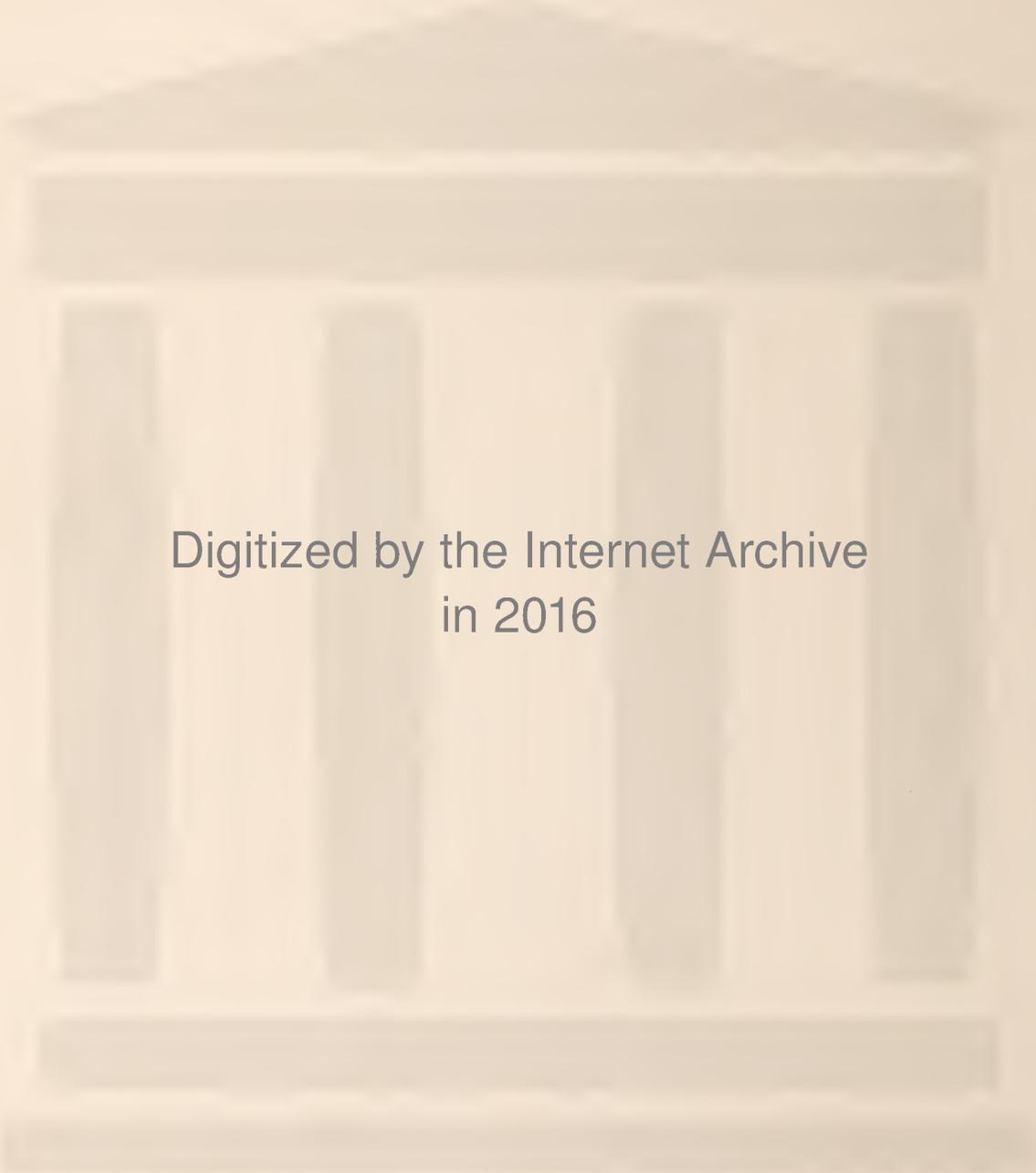
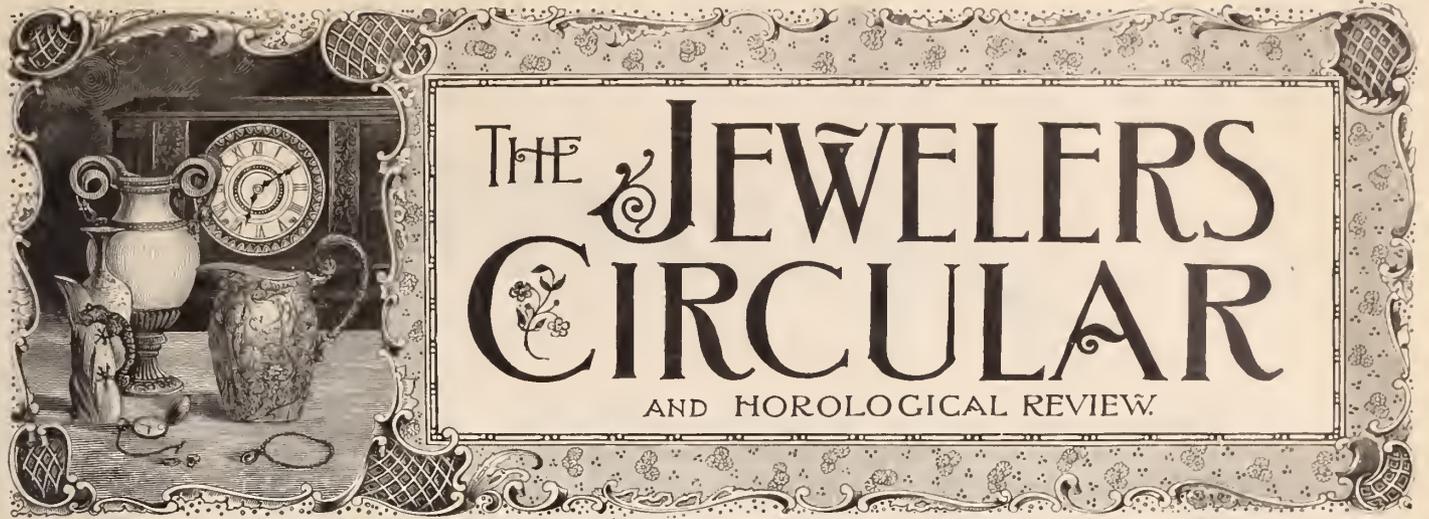


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THE JEWELERS
 CIRCULAR
 AND HOROLOGICAL REVIEW

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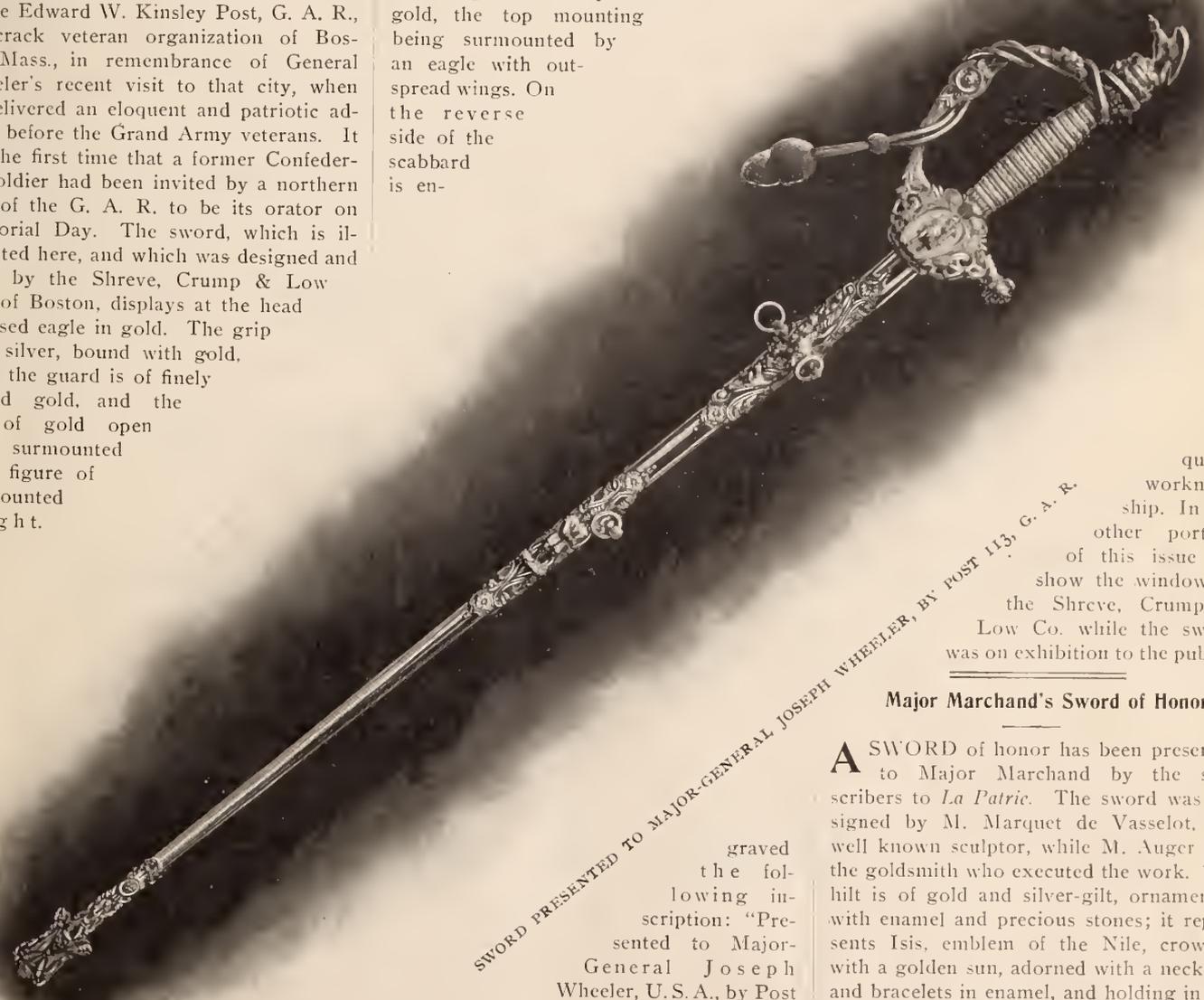
NEW YORK, WEDNESDAY, AUGUST 2, 1899.

No. 1.

ART GOLDSMITHING IN SWORD MAKING.

A WORTHY addition to the series of jeweled swords that have been published in THE JEWELERS' CIRCULAR is that donated to Major-General Joseph Wheeler by the Edward W. Kinsley Post, G. A. R., the crack veteran organization of Boston, Mass., in remembrance of General Wheeler's recent visit to that city, when he delivered an eloquent and patriotic address before the Grand Army veterans. It was the first time that a former Confederate soldier had been invited by a northern post of the G. A. R. to be its orator on Memorial Day. The sword, which is illustrated here, and which was designed and made by the Shreve, Crump & Low Co., of Boston, displays at the head a poised eagle in gold. The grip is of silver, bound with gold, while the guard is of finely chased gold, and the hilt of gold open work surmounted by a figure of a mounted knight. The

blade is of Damascus steel, finely etched with gold, while the scabbard is of silver. The top, center and toe mountings are of finely chased gold, the top mounting being surmounted by an eagle with outspread wings. On the reverse side of the scabbard is en-



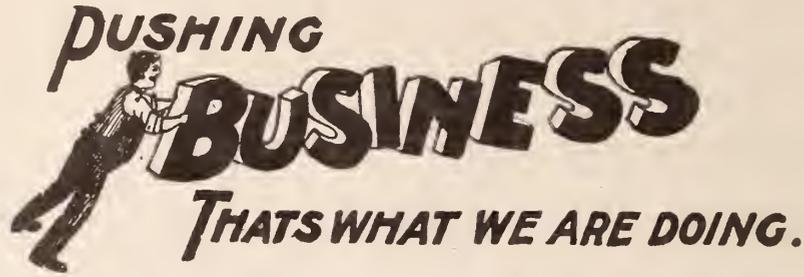
quisite workmanship. In another portion of this issue we show the window of the Shreve, Crump & Low Co. while the sword was on exhibition to the public.

Major Marchand's Sword of Honor.

A SWORD of honor has been presented to Major Marchand by the subscribers to *La Patrie*. The sword was designed by M. Marquet de Vasselot, the well known sculptor, while M. Auger was the goldsmith who executed the work. The hilt is of gold and silver-gilt, ornamented with enamel and precious stones; it represents Isis, emblem of the Nile, crowned with a golden sun, adorned with a necklace and bracelets in enamel, and holding in her left hand the key of the Nile. Two crocodiles united by a scarab composed of precious stone form the bow of the hilt, the cross bars consisting of two lotus flowers with their leaves.

graved the following inscription: "Presented to Major-General Joseph Wheeler, U. S. A., by Post 113, G. A. R., 1899." The center is surmounted by a knight in armor and the toe piece by draped flags. The whole sword is decidedly beautiful in design and manifests ex-

SWORD PRESENTED TO MAJOR-GENERAL JOSEPH WHEELER, BY POST 113, G. A. R.



And you can do the same by putting in a complete line of
BATES & BACON GOLD FILLED WATCH CASES.



FAVORITE,
14k. FILLED,
Guaranteed 25 Years.

ROYAL,
14k. FILLED,
Guaranteed 20 Years.

REGAL,
GUARANTEED
10 YEARS.

PURITAN,
GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

103 STATE STREET, CHICAGO.

LET US COME TOGETHER:

FOR YOU WANT THE BEST THERE IS, AND THERE'S
NOTHING BETTER IN THE LINE OF FINDINGS THAN
OUR NEW ASSORTMENTS OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

Our latest patterns in FLORAL DESIGNS
will interest every manufacturer.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

JEWELS.

Garnet and Sapphire, Specially Imported, Specially Mounted,

so as to fit American watches. These are not in any sense genuine American balance jewels, as the jewels themselves are made in Switzerland and mounted in America expressly for us for American watches. The users of these jewels are much pleased with the quality of the jewel and the correct fitting of the setting.

We also mount these jewels in blank settings so that you can order them in blank settings and fit them yourself to any kind of American movement. The average repairer will appreciate this innovation in jewel mounting, as it is impossible, at all times, to carry a full and complete line for all the different makes and sizes of American watches, and by carrying a small line of mounted jewels and a line of mounted blanks you have a complete stock of American balance jewels.

MAINSPRINGS.

The next thing of importance to the repairer is mainsprings. You will find our stock, at this season, of the Guaranteed Special, L. C. R. Golden and Keystone among the best three makes of springs on the American market. We guarantee every spring fully and we solicit a trial order. For those who have never used these springs, but who have been troubled with other makes, we beg to say you must not confound these with the genuine springs, as they are made expressly for us for American watches.

It would be impossible to give you a full list, on this page, of recommendations for our several grades of springs. The same will be furnished you upon application.

TOOLS AND MATERIAL.

You will also find our stock of genuine American material, as well as those "hard to get" things in Swiss, and tools in a most excellent shape. We carry one of the largest stocks of New England and Waterbury watch material in this country. By sending to us for what you want in this particular material you will have your orders filled without delay.

Soliciting your mail orders, we remain,

Yours respectfully,

L. C. REISNER & CO.,

Importers, Manufacturers and Jobbers
Watch Material, Tools and Supplies,

Repairers for the Trade.

LANCASTER, PA.

WELL KNOWN THE WORLD OVER FROM MAINE TO MANILA.



A STREET IN MANILA, SHOWING PRINCIPAL JEWELRY STORE.

NEW LINES OF THE CELEBRATED

★ H. & H. FILLED CHAINS and Silver Novelties

Now Ready. All chains sold under this trade-mark ★ H. & H. are fully guaranteed.

IT IS REGISTERED IN THE U. S. PATENT OFFICE.

“Busiest Jewelry Plant in 45 States.”

HAMILTON & HAMILTON, JR.

NEW YORK: 11 John Street.

PROVIDENCE, R. I. SAN FRANCISCO: Claus Spreckles Bldg.

CHICAGO: Stewart Bldg.

LONDON OFFICE: 94 Hatton Garden.

A FEW EXAMPLES TAKEN FROM OUR

Fall Lines of Sterling Silver Novelties.

Watch this page. It will be interesting.



WRITE FOR PRICES TO THE

WOODSIDE STERLING CO.,

Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.



The Astoria

"1835 R. WALLACE"
TRADE MARK

A. PATTERN IN . . .
SILVER PLATE IN . . .
WHICH IS EMBODIED . . .
THE SAME EXCELLENCE
OF WORKMANSHIP AND
CHASTE ELEGANCE OF . . .
DESIGN WHICH HAS . . .
CHARACTERISED ALL . . .
PATTERN OF OUR MAKE

R. WALLACE & SONS MFG. CO.
SILVERSMITHS.
WALLINGFORD, CONN.

226 FIFTH AVE., NEW YORK.
109 WABASH AVE., CHICAGO.
120 SUTTER ST., SAN FRANCISCO.
63 BASHINGHALL ST., LONDON, E. C.



PRESERVE SPOON.

COLD MEAT FORK, LARGE.

ALVIN L. STRASBURGER.

SOL. KAISER.

LARGE INVOICES JUST RECEIVED

OF

RUBIES AND PEARLS,

all sizes and qualities. We also have full lines of

DIAMONDS AND COLORED STONES

which we are able to offer

At Prices which existed before the rise.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Fashions in Jewelry, Silver Ware, Bric-a-Brac, Etc.

A LADY'S RAMBLE AMONG THE JEWELERS.

The new elbow sleeve for afternoon and fête gowns would seem to multiply the opportunities of the bracelet, for "beauty unadorned" is decidedly *demode* at present. Some of the newest stiff bracelets of a popular order are in graceful, plain round shapes in gold or silver.

The utilitarian watch bracelet maintains its position and has been vastly improved by the designers, magnificent diamond bracelets either flexible or stiff representing its handsomest examples. The heavy chain and padlock or snaffle bracelets seem as popular as ever. Narrow bands and other stiff patterns are set with diamonds, rubies, opals, emeralds, pearls, etc. A very dainty bracelet is in a leaf and scroll design set with many brilliants, among which are introduced a few large emeralds.

That earrings are much worn is a fact not to be disputed. They appear to be pursuing a quiet and persistent advance toward a point where it may be said of them that they have "arrived" in the best society. Among the best dressed English women not only are the modest diamond or pearl solitaires entirely familiar, but types more important, or lighter and more fanciful, according to individual taste, seem to be gaining a foothold, the latest fad reported being for gypsy rings studded with many small stones.

Ornamental buttons enter largely into dress decoration. For cloth a gun metal button with a jeweled star center is a striking fancy, while enameled pansies represent a daintier style.

Fancy buckles are a prominent feature in the garniture of elegant gowns. The new redingotes and princess gowns often introduce a large buckle at the waist line.

Sets of tiny buckles for the velvet straps which serve as sleeves for full dress are handsome in plain gold or brilliants.

Some of the prettiest and most useful buckles for waist and throat bands are of

plain gold, silver or gun metal, with an elegant, narrow beaded edge, the leading shapes being oval or oblong.

A neat beading is a much used finish on otherwise plain articles in silver and gun metal for the toilette and secretaire.

Diamond slides, to be worn on velvet ribbon at the throat and wrist, are among the handsomest pieces of jewelry in vogue and may be adapted to various other uses, one of which is to enhance the beauty of a pearl collar of many rows.

Single strings, collars and ropes of pearls are all in fashion.

A magnificent opal encircled with two diamond serpents forms a fascinating and unique pendant.

Among odd charms may be mentioned a gold dice box, set with turquoises.

The beauty and artistic possibilities of the French gray finish in silver account for the popularity which it is achieving with both makers and buyers of silver ware.

In engraved silver, for which an increased fancy is shown, line and dot designs furnish ornament that is at once very simple and pleasing.

A combination of fine pierced work and chasing gives good effect in tray borders, bon bon dishes, etc.

ELSIE BEE.

Harry B. Helms Adjudged a Bankrupt.

STUBENVILLE, O., July 25.—On July 10 Harry B. Helms, this city, was adjudged a bankrupt in the United States District Court for the Southern District of Ohio. The first meeting of the creditors is set for Aug. 5, 1899, at 10 o'clock A. M., at the office of Justin A. Moore, referee in bankruptcy, 329 Market St., Steubenville, at which time they may prove their claims, appoint a trustee, examine the bankrupt and transact such other business as may properly come before the meeting.

Harry Dunbar, the son of C. J. Dunbar, jeweler, Princeton, Ill., has accepted a position with the Edwards & Sloane Jewelry Co., of Kansas City, Mo.

Notes from London.

LONDON, Eng., July 15.

Effective Brooch.—An effective but inexpensive (to the manufacturer) design in brooches is being shown by West End jewelers. It is no doubt suggested by the old fashioned pearl mourning brooches which have for some time fetched fancy prices. The rough sketch given below



will show the notion. The center is composed of bright red enamel with a diamond in middle (in the old patterns a plain glass covering hair occupied the space) and the border is, of course, filled with fair sized half pearls. The result is very pretty.

Hot-pot Shops are bogus manufacturers who use the semblance of a jeweler's or silversmith's business as a cloak for purchasing stolen goods. The "factory" is a single room, with a furnace and melting pot ready; a nicely fitted office is attached for casual customers. There are supposed to be a good many in Birmingham and one was recently unearthed by an astute refiner who entered the wrong door "in mistake." The "jeweler" got nine months genuine "labor" of the "hard" sort. The Stolen Goods bill now being negotiated is aimed at refiners and pawnbrokers who are not the real culprits. It is being strongly opposed by the genuine dealers in old stuff. *Inter alia*: it prohibits melting or altering goods purchased within seven days; increases powers of police as to searching for and seizing supposed stolen goods; forbids melting excepting between 11 A. M. and 5 P. M., and enacts that full particulars shall be kept in a book of every article of secondhand jewelry, etc., purchased.

"*Prices we Pay*" for old gold in London are almost identical with those advertised in THE CIRCULAR. Reckoning 4s. to the dollar they work out as follows: 22k. wedding rings, 91c.; 22k. watch cases, 84c.; 18k. watch cases, 72c.; 15k., 60c.; 12k., 48c.; 10k., 40c.; 9k., 36c.; all per dwt.

Amongst Fashionable Fads is to be noted a walking stick or umbrella handle having cunningly contrived receptacles for matches, cigarettes, stamps and even

OLIVINES OPALS RUBIES SCIENTIFIC	CATSEYES | SAPPHIRES | DIAMONDS | RUBIES | EMERALDS | PEARLS | PEARL NECKS | PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.
	<p>We are receiving weekly shipments from our London office.</p> <p>Within a few weeks we shall place on the market a magnificent stock of PEARL NECKLACES and COLLARETTES with Diamond bars, in plain and fancy designs.</p>	
	LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.	
	TELEPHONE, 3899 CORTLANDT.	
FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.		

DIAMONDS.**Wm. S. Hedges & Co.,**

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

26 Holborn Viaduct, London.

We carry the largest, finest
and most complete line of
Mounted Diamond Jewelry of
any house in America.

**FOX & CO., Lapidaries** and Importers of

Now at.....

**22 JOHN STREET,
NEW YORK.****... Precious Stones.**Cutters of American Gems and Fine Miniature Glasses
Fine Stone Seal Engraving
(Crests, Monograms, etc.), a Specialty.**MOUNT & WOODHULL,** FORMERLY WITH LATE FIRM OF
RANDEL, BAREMORE & BILLINGS,
... IMPORTERS OF ...**Diamonds, Other Precious Stones, Pearls, Etc.,****Makers of fine DIAMOND JEWELRY,****26 MAIDEN LANE (SOUTHWEST CORNER)
NASSAU STREET), NEW YORK.**

JOHN C. MOUNT.

ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
IN QUALITY AND PERFECT IN FINISH.
WE MAKE EVERY VARIETY OF FINGER
RINGS

J. B. BOWDEN & Co.,

1 MAIDEN LANE,

NEW YORK.

money. The idea is not altogether new, as last Summer a complete smoker's outfit, pipe, matches, etc., packed away in the straight handle of an ordinary walking stick was selling; but the notion did not "catch on." Amongst trinkets for the dressing table or boudoir, antique watch cases of tortoise shell are fitted with velvet linings, the springs being removed and hinge and catch adjusted. In jewelry for children a cheap and salable line is found in silver bangles with small charms hanging. Favorite patterns are (1) a set of housewife requirements: knife, scissors, scent bottle, thimble and buttonhook (all miniature models), and (2) the House that Jack Built in a series of models. These retail at a couple of shillings each bangle.

In plain gold brooches the curb pattern has probably beat the record in recent



years and is still going. In 9kt. and 15kt. hollow wire with and without jewels it is always good stock: cheap to make and easy to sell.

Gold Filled Goods.—A noticeable feature in the trade here is the increasing popularity of gold filled and gold plated goods of the American description. These are undoubtedly taking the place of silver and low grade gold small wares. An excellently made sovereign purse of filled gold, "warranted for 20 years," costing 7s. 6d. is an illustration. R. F.

Peculiarities of the Watch Trade in Warsaw, Russia.

WASHINGTON, D. C., July 24.—Nearly all the watch-shops in Warsaw are in the hands of speculators who have no knowledge whatever of watchmaking, but confine their business to selling the cheapest class of watches, as a rule imported, at prices with which a fair minded watchmaker cannot compete. The Russian Government has now turned its attention to this unfair competition, and only such watchmakers as have served their apprenticeship and paid the proper fees have the right to put up "Watchmaker" over their doors, all others being only allowed to put up "Watch-store."

According to official statistics there are at present at Warsaw, in addition to watchmakers, one watch factory, giving employment to 50 men; one factory for putting together watches imported in parts from abroad, giving employment to 24 men, and one alarm clock factory, in which are employed 22 men. It is rumored that another watch factory is about to be started at Warsaw, to give employment to 150 men.

In 1898 the United States exported \$1,100 worth of watches to Russia, as against \$7,400 worth in 1890.

Nels Johnson to Erect the Government Clock at Memphis, Tenn.

WASHINGTON, D. C., July 25.—The Secretary of the Treasury has awarded to Nels Johnson, Manistee, Mich., the contract for the installation of a tower clock on the United States public building at Memphis, Tenn. The contract price is \$1,685, and the work is to be completed within four months.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
July 22, 1899.

Dealers confidently prognosticate a further rise in diamonds in August. Business has been very quiet, and the holiday season now commencing is not likely to improve matters. It is possible fine white stuff—which means in effect Jagersfontein stones—may be put up a bit later on, but the accumulation of lower grade goods, of which the De Beers consists in the main, must be pretty large. Practically the market depends upon the lowering of stocks, owing to large sales a few months ago, causing wholesale houses to replenish them sooner or later to cover the risk of further rises. A little brisk business would bring this about.

Emeralds were stated in some quarters to be easing off a bit, but inquiries among buyers negative the suggestion. "Try to buy a fine colored stone and you'll soon see," a leading exporter put it. There is, and has been for some time, a good demand for all fine green stones, and the fashion shows no signs of slackening.

Many of the Queensland opals are very fine, though there is a big amount of common stuff sent over. Hungarian opals for many years formed the principal supply of the market, later on the White Cliffs opals from New South Wales gained an ascendancy, but at present it is probable Queensland supplies the biggest part of the trade demand.

The appeal in the Hope Blue Diamond case was unsuccessful. The provisional contract for the sale (which the court has refused to confirm) was made last December between Lord Francis Hope and L. M. Lowenstein & Co. for the sum of £18,115 as valued by Mr. Streeter. This is a little over its actual cost. The suggestion of a recent cable quoted in THE CIRCULAR as to its use as an ornament has not been mentioned here. It now lies at Parr's bank under an order of the court. The brooch containing it is set surmounted by twenty-two brilliants, and no doubt if required the court would allow it to be worn. It has been in the bank since 1894.

R. F.

Columbia Watch Co. Increasing Their Manufacturing Capacity.

WALTHAM, Mass., July 28.—A contract has been placed for the erection of a new building additional to the works of the Columbia Watch Co. This new building will accommodate 40 hands, besides furnishing more office room. Work will be commenced at once, as the building is to be ready for occupancy by Sept. 1. The addition will be built between the present building and the Weatherbee house, and there will be a space of about four feet wide between the two shops to admit light.

R. B. Luse has removed from Hopkins, Mo., to Sheridan, Mo.

Harry Holloway, Hersher, Ill., has moved into new quarters.

C. M. Miller, now with B. H. Stief Jewelry Co., Nashville, Tenn., will re-open his shop in Centerville, Tenn., Aug. 20.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**

IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

DIAMOND JEWELRY.

...ESTABLISHED 1841...

A. CARTER. C. E. HASTINGS. G. R. HOWE W. T. CARTER. W. T. GOUGH.

Carter, Hastings & Howe,

TRADE  MARK.

MANUFACTURERS OF

Gold Jewelry,

9, 11, 13 MAIDEN LANE, NEW YORK.

FACTORY, NEWARK, N. J.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16, NEW YORK.

Specialties in Roman Work.

BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
LARGE LINE OF HAT PINS AND CUFF BUTTONS.

DAY, CLARK & Co.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 11 John St., N. Y. Send for catalogue. It is free.

PEARLS.

Requisite Completeness.

If the stock from which the dealer is to make his selection is complete, the best and most careful selection is possible. Our stock of Pearls and Precious Stones as closely approaches such completeness as can be found anywhere. Therefore, our stock admits of the best and most careful selection.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

BE SURE THE MISTAKE

IS NOT MADE IN THINKING THE NEW LARTER SHIRT STUD IS JUST LIKE THE SO-CALLED PIPE STEM OR SPRING BACK STUDS NOW MADE BY SO MANY MANUFACTURERS. IT HAS TWICE THE LENGTH PIN OR PISTON THAT ANY OTHER MAKE HAS AND THEREFORE CAN BE USED IN A SHIRT WITH EITHER BUTTON HOLES, EYELET HOLES OR A COMBINATION OF THE TWO WITHOUT FEAR OF LOSS OR ANNOYANCE OF WORKING OUT OF SHIRT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.



PATENTED DEC. 13, '98.
OTHER PATENTS PENDING.

WE CARRY THE
LARGEST STOCK
OF 14k. STUDS IN
THE UNITED STATES.

Platinum, Iridium and Osmium in Foreign Countries.

WASHINGTON, D. C., July 28.—In compliance with the request of a mining engineer of Baltimore, a department instruction was sent, under date of July 14, 1898, to certain consular officers in Canada and South America, inquiring as to the occurrence and output of platinum, iridium and osmium in those countries. Publication of the series has been delayed on account of the non-arrival of reports from some of the offices. From those reports received we quote as follows:

QUEBEC.

Consul Henry sends, under date of July 26, 1898, a letter from the inspector of mines at Quebec as follows:

Platinum and iridosmine have been found in the black sand accompanying gold in the alluvions of the River du Loup, Beauce County, said district being well known as a gold alluvial country. The quantities of platinum and iridosmine are so small that they are of no value, except at a mineralogical view. The only reference to that subject made by the geological survey will be found in the Geology of Canada, pages 520 and 741. Some years ago a gentleman who was said to be representing Mr. Edison made a personal inquiry through the country, but I understand he did not find the indication of any value for his purpose.

VANCOUVER.

Under date of Aug. 27, 1898, Consul Dudley writes:

Upon receipt of the department's instruction, I addressed a letter to the honorable commissioner of mines for this province, and he sent me a statement of the output of platinum since 1888, given below. I have made diligent inquiry from other sources and learn that it is generally believed that there are considerable deposits of platinum at several points in this Province, especially in the Similkameen division of the Yale district. I am told that large quantities of platinum have been found in the eastern portion of British Columbia, between Calgary, on the line of the Canadian Pacific Railway, and Edmonton, in the Northwest Territory.

I do not learn that platinum has been discovered to any extent in the valley of the Fraser River.

One of the best mining engineers here said to me that platinum, osmium, and associated minerals were found wherever there were placer deposits of gold. This gentleman also stated as his opinion that there was a considerable quantity of platinum and associated minerals in the placer-mining districts in Alaska and the British Northwest Territory. He believes that much platinum is thrown away by the miners in the placer districts, for the reason that the miners working for gold do not recognize the other mineral of almost equal value. Considerable search is now being made for platinum by men of experience. The deposits on the Fraser River near Lillooet and on the Tranquillo River have not yet yielded largely; but the belief is general here that good amounts may be obtained if proper efforts for its production are made.

The minister of mines refers me to a book published by Dr. Dawson, entitled "Mineral Wealth of British Columbia," as containing all available information.

Output of platinum since 1888.

Year.	Quantity.	Value.
	Ounces.	
1888	1,500	\$5,250
1889	1,000	3,500
1890		4,500
1891		10,000
1892		3,500
1893		1,800
1894		950
1895		3,800
1896		750
1897		1,600

Again the Word "Waltham."

U. S. Circuit Court Gives Injunction, Etc., to American Waltham Watch Co. Against J. H. Sandman.

NEW HAVEN, Conn., July 27.—Judge Townsend, in the United States Circuit Court, to-day handed down a decision giving to the American Waltham Watch Co. an injunction, damages and an accounting in the action brought by them against Joseph H. Sandman, selling agent for the Columbia Watch Co., Waltham, Mass., to restrain him from selling their watches as Waltham watches. Judge Townsend's decision in full is as follows:

Townsend, District Judge. On final hearing herein, complainant asks for an injunction and accounting against the defendant by reason of his unlawful use of the word "Waltham" on watches sold by him. The Supreme Court of Massachusetts has decided the same questions as are herein involved adversely to the claims of the defendant.

Complainant is and has been for nearly fifty years a manufacturer of watches at Waltham, Massachusetts; it was practically the pioneer in the watch business in this country; prior to 1854, the date of the establishment of its business, only two attempts had been made in this country to manufacture watches, both of which were unsuccessful; its business has grown to an enormous extent, nearly eight millions of watch movements being sold by it, all of which, with but few exceptions, have borne the name "Waltham," and over a million of dollars have been expended by it in advertising and familiarizing the public with its watches. It appears that originally the name "Waltham" was thus used in a geographical sense, but by continued use it has acquired a secondary meaning as a designation of watches of a particular class, and purchasers have come to understand that watches stamped with the name "Waltham," are watches made by complainant.

In 1895, one E. A. Locke, for whom this defendant was sole selling agent, began the manufacture of watches at Waltham under the name of "Columbia Watch Co." Said Locke was not a resident of Waltham. Before locating his business there, he talked with one Frederick P. Ripley of the value of the name "Waltham" in connection with watches and said that if he ever were to manufacture watches, he would do so at Waltham; and further said to Ripley "that he considered Waltham the best place in the world to manufacture watches because the word 'Waltham' would sell a watch," and in answer to the question how the word "Waltham" had come to be known all over the world, said, "through the Waltham watch that is manufactured in Waltham by the American Company."

Said Locke has made watches similar in appearance to those manufactured by complainant, and stamped with the names of fictitious corporations, and the words "Waltham, Mass." They were of an inferior quality, and were sold for a much lower price than those of complainant. While the number of watches made by said Locke prior to 1898 did not exceed twenty-five thousand, such watches were stamped with much higher numbers, so as to suggest, together with the name "Waltham," the older and original manufacture of watches by complainant, and purchasers were actually deceived into believing they had purchased the original Waltham watches, when in reality they had bought watches of defendant's manufacture.

The controlling questions herein have been elaborately discussed by Judges Knowlton and Holmes of the Supreme Judicial Court of Massachusetts in *Am. Waltham Watch Co. vs. United States Watch Co. (Mass.)* In the views therein expressed I heartily concur.

The ground of said decisions is, that such conduct is a violation of the law against unfair trade, and is intended to deceive and defraud the pub-

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

**Woods & Chatellier,
Gold and Silversmiths.**

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

Pear Shape Pearls.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Dealers in

Diamonds



Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

*Amsterdam,
2 Tulp Straat.*

*London,
45 Holborn Viaduct.*

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,

Cor. Maiden Lane and Nassau Street,

25 Hatton Garden, LONDON.

NEW YORK.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat.

12, 14 & 16 John St., New York.

The Pearl House.

Our heavy purchases make us important factors in the Pearl Market in Europe. Consequently we often have unusual opportunities, not offered to others. That is one of the reasons why it is to your advantage to call on "The Pearl House." We have no salesmen. If you cannot call, write.

Eisenmann Bros.,

Importers of

Pearls and Other Precious Stones,

21 and 23 Maiden Lane, - NEW YORK.

Paris: 3 Rue Saint Georges.

A Proper Inspection

will convince the discriminating buyer of the superiority of our Diamond and Gold Jewelry, which form a notable feature of our lines for the coming season.

ZIMMERN, REES & CO.,

Gill Building,

9-13 Maiden Lane, New York.

lic and to deprive the complainant of the trade and good will to which it is entitled.

In the course of his opinion Judge Knowlton said:

"I am of the opinion that this word (Waltham) has acquired a secondary meaning in connection with the plaintiff's watches, of which the defendant has no right to avail itself to the damage of the plaintiff, and that there should be an injunction against the use by the defendant of the word 'Waltham' or the words 'Waltham, Mass.,' upon the plates of its watches without some accompanying statement which shall clearly distinguish its watches from those manufactured by the plaintiff. I find that the use of the word 'Waltham' in its geographical sense on the dial is not important to the defendant and that its use should be enjoined. Specimens of watch movements were put in evidence by the plaintiff, which showed that it would not be difficult to make prominent upon the plate, in connection with the words 'U. S. Watch Co., Waltham, Mass.,' the words 'No connection with the Am. Waltham Watch Co.,' or 'Not the original Waltham Watch Co.,' or similar explanatory statements."

And Judge Holmes, delivering the opinion of said Court, sustaining the decision of Judge Knowlton, said:

"Whatever might have been the doubts some years ago, we think that now it is pretty well settled that the plaintiff merely on the strength of having been first in the field may put later comers to the trouble of taking such reasonable precautions as are commercially practicable to prevent their lawful names and advertisements from deceitfully diverting the plaintiff's custom."

A decree may be entered for an injunction and an accounting.

Frank L. Crawford was attorney for the plaintiffs and H. H. Kellogg and Oliver R. Mitchell for the defendant.

Death of George Ladd.

George Ladd, at one time a prominent retail jeweler of New York and later for many years connected with Tiffany & Co., died on Wednesday night at his home, 97 Seventh Ave., New York. The deceased, who was 82 years old, was born in England on Sept. 10, 1817, and when 17 years old he came to this country. He was for some time employed by his brother, William F. Ladd, a well known jeweler, and later he engaged in business for himself. About 1850 he went to California, where he remained for about 10 years.

On his return he opened a jewelry store with John A. Read, which was known as the Diamond Parlor, at 11th St. and Broadway. They did business at that place until Mr. Read failed. Mr. Ladd then entered the employ of Tiffany & Co. who were then at Prince St. and Broadway. He remained in their employ until about five years ago. He was an expert on diamonds. Mr. Ladd leaves a son, A. Wilson Ladd, and a daughter, Mrs. Theodore Neilson, both of whom live in New York. The funeral took place from his late home Saturday.

Mathews & Prior is the name of a new firm who recently started in the manufacture of a regular line of silver hollow ware and novelties, exclusively for the legitimate jewelry trade. Their offices are at 245 W. 28th St., New York, and the firm consist of Frank M. Mathews and Charles M. Prior. Both members of the firm, as well as their traveling salesman, Fred W. Cook, are well known to the jewelry trade, Mr. Mathews having been in it for 14 years, Mr. Prior for 18 years and Mr. Cook for five years. The firm make a specialty of designing special and presentation work and are pleased to furnish estimates to dealers interested in such work.

Our Line of Hollow Ware

is now complete and can be seen in our New York Salesroom, 860 Broadway; at 112 Kearny Street, San Francisco, Cal., or at our Home Office, 7 Eddy Street, Providence, R. I.; also with our traveling representatives throughout the country.

We shall be pleased to forward trip route of any of our traveling representatives, also hotel where he can be found, so that every jeweler may have an opportunity of seeing our line on one of the visits of our representative which shall be made to each of the important centers of the country at regular intervals.

New patterns in **Ounce Goods** and **Fancy Flat Ware**, also **Complete Toilet Sets** and **Manicure Pieces** will be ready September 1st.



Our future announcements in 'THE JEWELERS' CIRCULAR' will accompany groups of our latest products. We will compile these groups in catalogue form, giving a detailed description of each piece with its price. We will be pleased to send one of these catalogues to you upon application.



Howard Sterling Company,

Manufacturers of Artistic Wares
in Sterling Silver,

860 BROADWAY, N. Y.

PROVIDENCE, R. I.

Want Dodge Jewels Forfeited.

Formal Proceedings to Have Declared Forfeit the Jewels Claimed to Have Been Smuggled by Mrs. P. E. Dodge.

Wednesday last General Henry L. Burnett, United States District Attorney for the Southern District of New York, commenced formal proceedings to confiscate the jewelry seized from Mrs. Phyllis E. Dodge upon her arrival here June 24, on the steamship *St. Paul*. The proceedings were commenced by an information which was filed in the United States District Court, and which recites three grounds on which the jewelry should be declared forfeit. The jewelry seized consists of one pearl necklace with charm studded with one ruby and diamonds, one pearl and diamond band necklace, one ring containing black and white pearl, one pearl and diamond ring, one ring containing pearl and two diamonds, one set of dress buttons studded with diamonds and one scarf pin with turquoise and diamonds.

The bill filed by the District Attorney, after reciting the seizure, states the following as the first ground on which the Court is asked to declare the goods forfeit: "On the 24th day of June in the year 1899 one Phyllis E. Dodge did fraudulently and knowingly import and bring into the United States and assist in so doing the said goods. * * * (reciting the jewelry above described). That the said Phyllis E. Dodge did knowingly and willfully with intent to defraud the revenues of the United States smuggle and clan-

destinely introduce into the United States the said property which was then and there subject to duty by law, and which should have been invoiced, without paying or accounting for the duties, all contrary to section 3,082 of the revised statutes of the U. S." The second ground given is also a violation of section 3,082 and alleges that Mrs. Dodge brought in the property without mentioning or declaring the same as dutiable on her arrival and without paying duty, although it was due. The third ground alleges a violation of section 2,802 inasmuch as the goods were found in Mrs. Dodge's baggage and were not mentioned to the Collector before whom the entry was made. The District Attorney asks that process issue to bring the case within the jurisdiction of the Court and that for the causes alleged the property be condemned and forfeited.

Mrs. Dodge has until two weeks from Aug. 1 to put in her claim for the jewels. Should she not do so, they will be declared forfeited at once, while, should the claim be entered, the charges against the goods will be tried before the United States District Court perhaps some time next Fall. Mr. Minrath, of the firm of Hoadley, Lauterbach & Johnson, counsel for Mrs. Dodge, stated to a CIRCULAR reporter Saturday that they would contest the seizure and would ask for a reappraisalment of the goods. The Jewelry Examiner, he said, had put a value upon the necklace amounting to three times what was paid for it at one of the leading Paris retail jewelers. In contesting these proceedings, Mr. Minrath said, they would probably

rely almost wholly upon the construction of the \$100 baggage clause in the Tariff act, which they claim applies only to goods *purchased abroad by the person bringing them to this country*, and not to gifts. The contention and interpretation relied upon were published in full in THE CIRCULAR two weeks ago when the question came up before the Collector.

Last Rites in Memory of Edward John Anderson.

PROVIDENCE, R. I., July 26.—The religious services in honor of Edward John Anderson, who for nearly two score years was superintendent of the engraving department of the Gorham Mfg. Co.'s works and whose death was recorded in last week's issue of THE CIRCULAR, were held at St. Stephen's Episcopal Church at 2 o'clock yesterday afternoon. The many friends of the deceased who came to pay their last tribute of respect almost filled the spacious church, among them being a large delegation from the Gorham Mfg. Co., including officials of the corporation and heads of departments; also members of What Cheer Lodge, No. 21, A. F. and A. M., and other organizations of which he was a member.

The casket standing on the bier before the chancel was covered with beautiful floral offerings. The interment was at the North Burial Ground.

In a serious fire in the little town of Umatilla, Fla., Saturday, July 22, the jewelry store of W. R. Fink was burned. The stock was saved; loss not given.

Announcement No. 2.

Visiting jewelers are cordially invited to call at our showrooms, Fifteenth Street, between Broadway and Fifth Avenue, where the first assortments of our new lines for the Fall of '99 are already exhibited. Additions are being made constantly.

Note: Our new lines are by far the most attractive and most desirable we have yet produced. They will prove an additional stimulant to the jewelers' Fall business, which, to judge from present indications, will be heavy.



"Watch Our Ads."

The Mauser Mfg. Co., Silversmiths...

15th Street, bet. Broadway and 5th Ave., New York.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
✻ DEVOTED TO THE RETAIL JEWELRY TRADE. ✻

VOL. I.

CANTON, OHIO, AUGUST 2, 1899.

No. 1.

GREETING:

For the benefit of the retail jewelry trade of America, the recognized dealers in watches, watch movements and cases, THE DUEBER HERALD, the advocate of honest business methods, has been given life.

Devoted wholly to the interests of that trade, THE HERALD has no axes to grind and no duties to perform except to give publicity to everything that pertains to the watch movement and watch case industries; and to set aright such erroneous impressions as may be abroad.

In this manner, publishing plain, honest, hard facts, THE HERALD purposes being of utmost aid to the retail jewelry trade, who can appreciate honesty at its worth. In brief, THE HERALD'S mission is to perpetuate the maxim "Honesty is the best policy."

THE HERALD will be published for twelve months in *The Jewelers' Circular*. Issue No. 2 out August 16.

New Bogus Check Game Worked Among the Jewelers of Providence.

PROVIDENCE, R. I., July 26.—Two young men worked a bogus check swindling game in this city with considerable success last Saturday evening and among others succeeded in victimizing at least one of the leading retail jewelers, while in another jewelry store they failed to work their scheme. The swindlers went into the jewelry store of Ira G. Whittier, on Saturday evening, when the store was thronged with the usual crowd of Saturday night shoppers. By their dress and manner the men appeared to be laborers who had put on their Sunday clothes and come down town to make some little purchases. Both were clean shaven and appeared to be about 25 years of age. They soon obtained a salesman to wait on them and one of them said he wanted to buy a ring. After looking at a number of medium priced rings they selected one marked \$5 and offered for payment a check drawn on the "James A. Potter Lumber Co." It is not customary in Mr. Whittier's store to accept checks in this manner and accordingly the clerk asked the men where they got the check.

"It's a pay check," he said, indicating the printed words "pay check" on the lower left hand corner of the paper. "They always pay by check." The check was for \$12 and the appearance of the man was such as to make it seem very probable that he was employed in the lumber yard and would very likely receive about that amount as his weekly wage. The check was accepted and the men left the store with the ring and \$7 in change.

The check appeared to be genuine. It was drawn on the National Exchange bank and signed "James A. Potter Lumber Co., James A. Potter, Treas." The amount was punched out in the usual manner with a check punch. The check was sent early this week in payment of a bill to the Standard Seamless Wire Co., deposited by them in the Atlantic National bank and not discovered to be worthless until it had passed through the clearing-house and was returned to the latter by the

bank on which it purported to be drawn. The swindlers operated quite extensively, for no less than 18 of the bogus checks have come to light. While most of them are similar to the one used at Mr. Whittier's store, several are drawn on the "Phenix Iron Foundry Co." A peculiar fact in connection with the case is this: there are no such concerns in this city of the names which appear on the checks, although there are concerns having names very much like the names used, and there, therefore, seems to have been no attempt on the part of the crooks to achieve forgery. James A. Potter & Co. are very well known lumber dealers, but there is no "James A. Potter Lumber Co." James A. Potter & Co. are not incorporated and Mr. Potter is not treasurer. The Phenix Iron Foundry, of which Charles R. Earle is treasurer, is a large corporation and equally well known, but there is no "Phenix Iron Foundry Co." The name "Charles A. Earle" appears as treasurer on the latter checks. The handwriting does not resemble Mr. Potter's or Mr. Earle's and the swindlers do not seem to have tried to imitate it. Thus, if they are apprehended, they will, by their cleverness, escape the serious charge of forgery.

After leaving Whittier's store the crooks visited the jewelry store of D. C. & H. S. Fink, but here they were unsuccessful. They asked for a ring of a style which did not happen to be in stock and Mr. Fink offered to send for it. They agreed to this and said they would pay for the ring then, offering one of the bogus checks. Mr. Fink's suspicions were aroused, possibly by the men's desire to pay in advance, and he declined to cash the check, telling them that he did not have the change. Thereupon the swindlers went out, remarking that they would call Monday for the ring. They left the check in Mr. Fink's possession. It is hardly necessary to say that they did not return and nothing has been seen of them since.

C. T. Postley, Durham, N. C., is confined to his room by illness.

The Oskamp Will Litigation Takes a Decided Turn.

CINCINNATI, O., July 29.—The first step was taken this week for an appeal from the order of Judge Ferris in the celebrated Mary A. Oskamp will case, by Attorney Baker, by the filing of the transcript of formal entries in the case. The appeal is from the order to compel the appraisers to include in their inventory the note for \$82,350, made by Alired Oskamp and John Daller in January, 1888, when they purchased the interest in the business, and for the appraisal and inventory of certain real estate claimed to have been purchased by partnership assets and money. It was also claimed that large sums advanced by Mary A. Oskamp had not been included as assets of her estate. This was the hearing upon which much sensational expert testimony was taken on the question of whether a receipt held by Daller purporting to be in full for all claims by Mary A. Oskamp against him was actually signed by her releasing him from liability upon the \$82,350 note. The Court found that the testimony supported the genuineness of Mrs. Oskamp's signature and that the note had been satisfied.

There are various other findings of the Court upon points for and against the contestants, all of which will go with the record to the Common Pleas Court for review and for an extra and entire re-hearing of the evidence in the case. A long struggle is looked for before the climax is reached. It is said the whole estate may be wiped out in the lawsuit before it is ended, as there is extreme bitterness on both sides.

Idaho Opal Mining Co., with \$500,000 capital stock, have incorporated under the laws of Maine. The directors are Frank P. Brown, Malden, Mass.; James F. Puffer, Lowell, Mass., and James W. Bartlett, Boston, Mass. The clerk is Frederick Hale, Portland, Me.; the president is James W. Bartlett, and the treasurer is Frank P. Brown.



CUP No. 3, EXACT SIZE.

EVEN A CUP

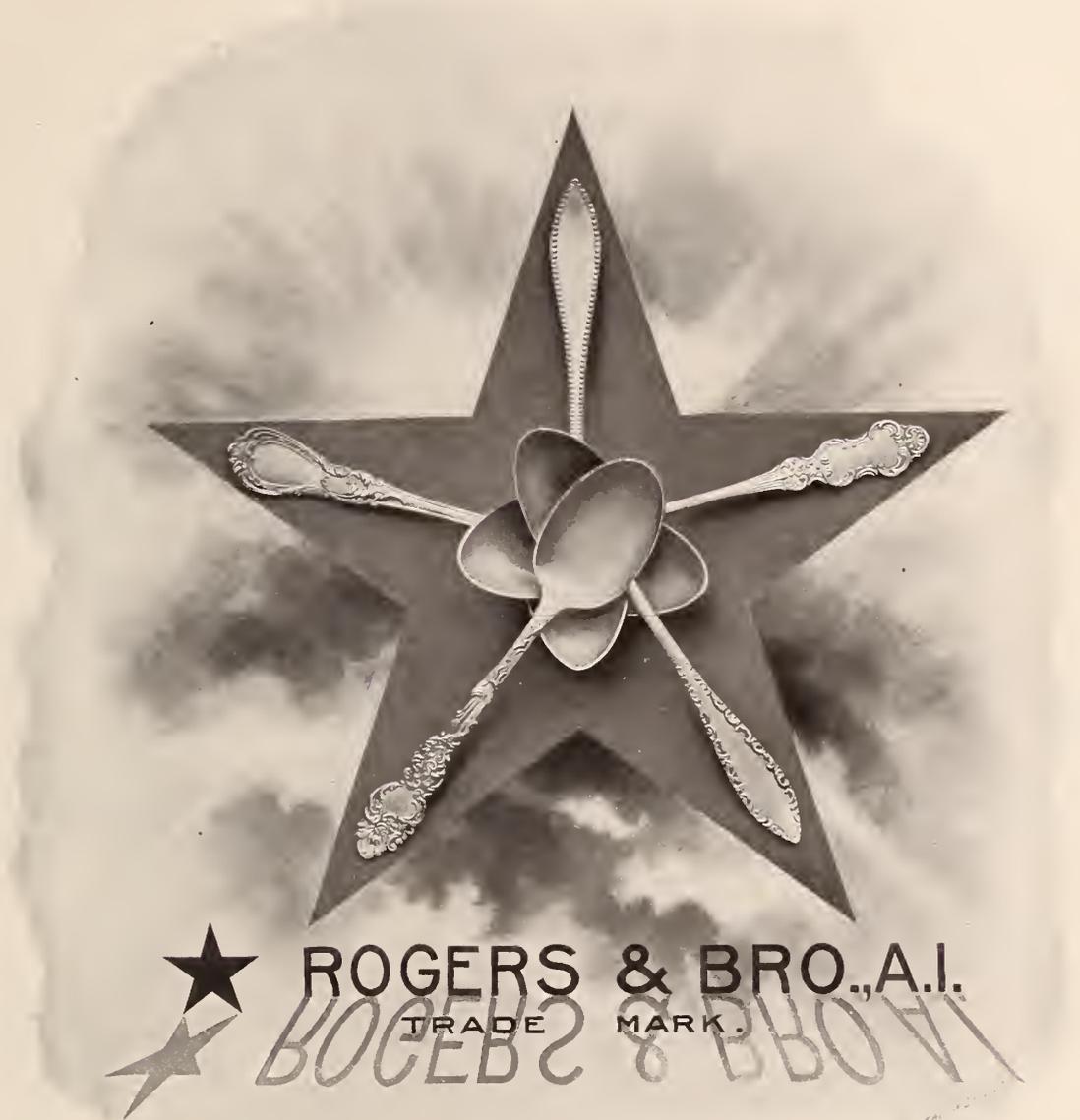
should commend itself to its use. Our No. 3 is new, neat, graceful, and the price is right. We also make this in two larger sizes.

J. B. & S. M. KNOWLES CO.,
SILVERSMITHS,

Established 1852.

Providence, R. I.

THE "STAR ★ BRAND"



ELECTRO SILVER PLATE

SPOONS, FORKS, KNIVES, &C.,

which have been manufactured continuously for more than Half a Century, and which have given universal satisfaction and made the name of Rogers famous. Buy the "OLD RELIABLE" STAR ★ BRAND, which will satisfy your customers and maintain your reputation as a reliable dealer. Every article is fully guaranteed.

INTERNATIONAL SILVER CO.,

SUCCESSOR TO

MADE EXCLUSIVELY BY..... **ROGERS & BROTHER,**

Warerooms, **WATERBURY, CONN.**
9, 11, 13 Maiden Lane, New York City.

SEND FOR CATALOGUE AND DISCOUNT SHEET.

U. S. Exports of Clocks and Watches to Latin America.

WASHINGTON, D. C., July 30.—The exports of clocks and watches from the

United States to the Latin-American countries for the month of May, 1898 and 1899, and 11 months ended May, 1898 and 1899, were:

Articles and Countries.	May.		Eleven months ending May.	
	1898.	1899.	1898.	1899.
	Values.	Values.	Values.	Values.
Clocks and Watches (<i>Relojes de pared y de bolsillo; Relogios de pared e de bolso; Pendules et montres.</i>)				
Central America.....	\$341	\$295	\$6,923	\$2,590
Mexico.....	1,655	1,457	18,685	25,318
Argentina.....	570	682	24,915	22,064
Brazil.....	1,130	6,261	34,693	64,358
Other South America.....	4,989	7,164	80,167	84,500
Total.....	\$8,685	\$15,749	\$169,383	\$199,230

Maiden Lane Detectives Cleverly Ferret Out a Dishonest Employee.

Isaac H. Lauer, 33 years old, who was employed as entry clerk by the S. F. Myers Co., 48-50 Maiden Lane, New York, is now in the Tombs, awaiting trial on the charge of petty larceny, preferred by his employers. For some time past the S. F. Myers Co. were aware that they were being systematically robbed, but were unable to determine who was the thief. The services of Detective-Sergeants Nugent and Madden, who are stationed in the jewelry district, were called in and an investigation begun. The detectives watched several of the employes on whom suspicion might rest, but finding no evidence against them suggested to Mr. Myers that Lauer might be the thief. This the firm would not believe, as Lauer, though employed by them less than a year, was one of their best men. One of the things that excited the suspicion of the detectives was the fact that Lauer arrived at the office from half an hour to an hour before opening time in the morning. They finally decided to shadow him, and on July 25 followed him at his lunch hour until they had tracked him to the pawnbroking establishment of John Simpson, 175 Bowery. As this confirmed their suspicions they arrested him then and there and took him to the Center Street Police Court. Here Lauer confessed to the theft of two seal rings which were found upon him and also to other previous acts of the same kind.

Lauer's procedure was to get to the office early in the morning and open packages ready for shipment before they had been sent out. In this way the loss was not discovered until complaint came in from the party to whom the goods were sent. In Special Sessions Thursday Lauer pleaded guilty and was remanded for sentence.

Returns of Connecticut Corporations.

NEW HAVEN, Conn., July 27.—Recent returns of Connecticut corporations are:

- Watrous Mfg. Co., Wallingford, Jan. 1, 1899. Capital, \$100,000; real estate, \$58,000; personal estate, \$128,000; debts, \$61,500; credits, \$20,500.
- Rogers & Bro., Waterbury, Jan. 1, 1899. Capital, \$62,500; real estate, \$25,000; personal estate, \$100,000; debts, \$25,000; credits, \$175,000.
- Thomaston Knife Co., Jan. 1, 1899. Capital, \$20,000; real estate, \$7,500; personal estate, \$14,105; debts, \$2,917; credits, \$3,119.
- Scovill & Adams Co., Waterbury, Jan. 1, 1899. Capital, \$200,000; real estate, none; personal estate, none; debts, \$16,850; credits, \$86,314.
- Hatch Cutlery Co., Bridgeport, Jan. 1, 1899. Capital, \$500; real estate, none; personal estate, \$500; debts, none; credits, none.
- Williams Bros. Mfg. Co., Glastonbury, Jan. 1, 1899. Capital, \$25,000; real estate, \$114,500; personal estate, \$74,845; debts, \$84,742; credits, \$29,368.
- Upton Jewelry Co., Waterbury, Jan. 1, 1899. Capital, \$2,000; real estate, none; personal estate, \$21,955; debts, \$11,517; credits, \$2,788.

James Henton, of Henton & Bassett, Anthony, Kan., has started east on a visit and will probably be in the market for considerable goods before he returns.

J. A. Zimmerman, Warrensburgh, Mo., has been compelled to spend a good deal of his time in Kansas City of late, as Mrs. Zimmerman has been at a hospital in that city undergoing an operation. It is reported that she is getting along nicely, and is expected to be able to go home very shortly.

It Is True

that Diamonds are higher than they were one year ago, and it is equally true that all the indications point to still further advances. We therefore feel that we are but consulting your own interests when we urge you to buy early. We are unusually well equipped to supply your wants in both loose and mounted goods. Recutting and repairing carefully done. Cutting shop on the premises.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LAKE, N. Y.

50 HOLBORN VIADUCT, LONDON.

One Jeweler Rewards Another for Apprehending a Thief.

BUFFALO, N. Y., July 27.—Morris Hartzberg, the William St. jeweler, is celebrating on the \$50 which Albert Zilliox, diamond dealer, offered several months ago for the apprehension of the thief and the recovery of the diamonds which were stolen from him by John M. Beyer. Mr. Hartzberg did not know of the promised reward when he reported to the police that he suspected Beyer of the robbery. While he was in the station making the complaint Beyer passed and Mr. Hartzberg pointed him out. The diamonds were found on Beyer when he was searched. Subsequently Mr. Hartzberg heard of the reward and claimed it. The detectives who arrested Beyer also claimed the reward. Mr. Zilliox did not want to have any trouble over the matter, so he turned the reward over to Superintendent Bull to be given to the proper persons. After investigating Superintendent Bull sent the check to Mr. Hartzberg.

Inside Door of Safe Foiled Safe Crackers in Canada.

PERTH, Ont., July 27.—Burglars entered the jewelry store of M. G. Hicks, about 3 o'clock this morning. They made an entrance by the back door, cutting out a panel and drawing bolts. A hole was drilled in the safe and the door was blown out, but nothing was taken out of the safe, as the inside door could not be opened. Some valuable watches and jewelry were damaged by the explosion. About \$200 worth of jewelry was taken out of the store. No clue to the burglars has been found as yet.

Death of Frederick W. Sewell.

PHILADELPHIA, Pa., July 31.—Frederick W. Sewell, one of the oldest jobbers and wholesale jewelers in Philadelphia, died here to-day of heart disease. Mr. Sewell was 75 years old and was found dead in bed at his home, 1517 Oxford St. His funeral will be held on Thursday. For a number of years past Mr. Sewell had been located in business at 728 Chestnut St.

Boston Retail Dealers Want Growth of Department Stores Checked.

BOSTON, Mass., July 31.—Retail dealers in various lines in Boston and its suburbs are organizing to make an effort through a legislative enactment to check or limit the scope of the department stores.

Pacific Coast Notes.

W. A. J. Edinger, Pasadena, Cal., has sold out to George H. Randall, of that city. E. F. Smith, Fall River, Cal., is preparing to move to Susanville, Cal., where he will establish his business. P. S. Seamons, Sutter Creek, Cal., is making arrangements to open a jewelry establishment in Palo Alto, Cal.

Merrill Bros. Co. have incorporated under the laws of New Jersey with principal office in New Jersey Registration & Trust Co.'s building, East Orange, N. J., to manufacture cutlery, etc. Capital, \$50,000. Incorporators: George D. Merrill, Joseph M. Merrill, Stuart Lindsay, Frederic C. Reynolds.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,



245-247 West 28th Street,
New York City.

OUR DIAMOND CUTTING WORKS, THE MOST EXTENSIVE AND BEST EQUIPPED IN THIS COUNTRY, AND EQUAL TO ANY IN EUROPE, CONTINUE IN FULL OPERATION.

OUR RECENT LARGE PURCHASES OF ROUGH, COMBINED WITH OTHER SPECIAL FACILITIES AT OUR COMMAND, ENABLE US TO OFFER DIAMONDS OF OUR OWN CUTTING IN ORIGINAL LOTS TO IMPORTERS AND LARGE DEALERS UNDER THE MOST ADVANTAGEOUS CONDITIONS.

Positively No Goods Given Out on Memorandum.

Stern Bros. & Co.,

Cutting Works:
138-142 West 14th Street.

68 NASSAU STREET, NEW YORK.

CHICAGO: 149 STATE ST.

LONDON: 29 ELY PLACE.



The
"Cruiser"
 Watch

is our new—14 size, low priced—thin model. The cheapest **Sterling Silver** and **10k. Gold Filled** watch made carrying so strong a guarantee.

The movement is very carefully made

No. 3751.

—four jewels
 —nickel dam-asked plates
 The silver cases

are **Sterling** and the **10k. Gold Filled** cases

are **guaranteed for ten years.**

The **"Cruisers"** are marvelous watches.

Try one of each.

Put them in your show window with price mark, they will sell themselves without a word from you



No. 3703.

No. 3701, Sterling 3801, 10k. Filled Plain Polished.
 No. 3703, Sterling 3803, 10k. Filled Engine turned.
 No. 3707, Sterling 3807, 10k. Filled Engraved top and bottom.
 The above are the Open Face Arabic and Roman Dials.

No. 3751, Sterling 3851, 10k. Filled Plain Polished.
 No. 3753, Sterling 3853, 10k. Filled Engine turned.
 No. 3757, Sterling 3857, 10k. Filled Engraved top and bottom.
 The above are Hunting cases, Arabic and Roman Dials.

THE NEW ENGLAND WATCH CO.
 WATERBURY, CONN.

Importations at the Port of New York.

Weeks Ended July 20, 1898, and July 28, 1899.

China, Glass and Earthen ware:	1898.	1899.
China	\$74,013	\$55,315
Earthen ware	15,226	16,256
Glass ware	30,585	17,454
Instruments:		
Musical	19,836	17,919
Optical	2,623	3,961
Philosophical	1,943	3,093
Jewelry, etc.:		
Jewelry	3,909	27,465
Precious stones	509,807	430,314
Watches	9,668	6,526
Metals, etc.:		
Bronzes	28	1,073
Cutlery	25,360	47,134
Dutch metal	3,143	727
Platina	2,551	25,496
Silver ware	31	2,905
Miscellaneous:		
Alabaster ornaments	581	.....
Amber	3,860	3,571
Beads	860	3,158
Clocks	3,301	4,412
Fans	2,161	5,005
Fancy Goods	7,279	8,916
Ivory .....	.....	4,345
Ivory, manufactures of.....	354	1,292
Marble, manufactures of.....	6,466	997
Statuary	772	554

Jewelers' Gold Bars Withdrawn and Exchanged.

Week Ended July 29, 1899.

The U. S. Assay Office report:

Gold bars exchanged for gold coin.....	\$173,696.71
Gold bars paid depositors.....	53,291.48
Total	\$226,988.19

Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:

July 24.....	\$40,207
July 25.....	15,292
July 26.....	43,724
July 27.....	10,182
July 28.....	26,325
July 29.....	17,657
Total	\$153,387

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

H. P. Frear, San Francisco, Cal., Marlboro H.; A. Pfeifer, Little Rock, Ark., Marlboro H.; H. Euler, Philadelphia, Pa., Astor H.; C. E. Wilsdorf, Cleveland, O., Astor H.; J. Milton, Eufaula, Ala., Albert H.; W. P. Sackett (John Wanamaker), Philadelphia, Pa., Broadway and 10th St.; J. L. Chapman (Chapman & Jakeman), Norfolk, Va., Imperial H.; J. Levinski, Waco, Tex., Broadway Central H.; I. M. Schwab (M. Schwab & Son), Savannah, Ga., Sturtevant H.; Dan Copeland, Marshall, Tex., Astor H.; J. H. Hollister, Greenfield, Mass., St. Cloud H.; E. F. Bowman, Lancaster, Pa., Grand Union H.; C. Hadenfeldt (Rothschild & Hadenfeldt), San Francisco, Cal., Astor H.; J. D. McGeagh (R. T. McGeagh & Son), Pittsburgh, Pa., St. Denis H.; L. W. Vilsack, Pittsburgh, Pa., Imperial H.; A. T. Loehr (Scribner & Loehr), Cleveland, O., Astor H.; P. H. Winterburg (Joe Brown Co.), Chicago, Ill.; T. Kaufman (Kaufman Bros.), 699 Broadway; J. Lowinsohn, Birmingham, Ala., Astor H.; S. Low (D. Low), Salem, Mass., Hoffman H.; M. S. Florsheim, Chicago, Ill., Hoffman H.; A. L. Reach (F. H. Noble & Co.), Astor H.

A. B. Bruneau, Fall River, Mass., has sold out his stock and fixtures to Charles T. Sherer & Co.

Pearls

WE HAVE THEM

Opals

Importers and Cutters

GOODFRIEND BROS., Precious and Imitation Stones

9-13 Maiden Lane, N. Y.

174 Weybosset St., Providence, R. I.

10 Rue Cadet, Paris.

TELEPHONE, 662 CORTLANDT.

ALOIS KOHN & CO., 4 MAIDEN LANE, SOLID GOLD CHAINS, Near Broadway, N. Y.

We call the attention of the Trade throughout the country to our line of

LORNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence Solicited.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

Manufacturers Recreate.

20th Annual Meeting and Outing of the New England Manufacturing Jewelers' Association.

PROVIDENCE, R. I., July 29.—The 20th annual meeting of the New England Manufacturing Jewelers' Association, held yesterday in connection with the association's annual Summer outing, was one of the most important business sessions the organization has had in recent years, and as a result the membership and consequent influence of the association will be greatly augmented in the immediate.



FRANK T. PEARCE,
PRESIDENT, N. E. MANUFACTURING JEWELERS' ASSOCIATION.

The outing was successful in every particular except for the lack of numbers. Beyond this single point it would be difficult to suggest in what way the affair could have been rendered more enjoyable. The elegant and commodious excursion steamer *Favorite*, of the Providence, Fall River & Newport Steamboat Co.'s line, was chartered for the occasion and left her moorings with the party on board at a little before noon. Field's Point was reached in a few moments, and there the shore dinner was served. After a brief rest under the shade of trees near the dining hall, the party re-embarked on the steamer for a sail down the bay, through Bristol and Newport harbors. The business meeting was held during the sail.

President John M. Buffinton, of Potter & Buffinton, presided. The report of secretary S. A. Baldwin contained reference to the last Summer outing and the Midwinter assembly and annual banquet at the Providence Athletic Association in February. The following is a summary of the annual report of the treasurer, Horace F. Carpenter: Cash on hand at the beginning of the year just closed, \$870.84; receipts from various sources during the year, \$446.86; total, \$1,317.70; expenditures for the year, \$521.01; balance on hand, \$796.69. Frank T. Pearce presented a brief oral report for the executive committee. The resignations of three members were read by the secretary, but on motion of Mr. Pearce it was voted that action on these resignations be deferred until the next regular meeting of the association in the hope that in the meantime they might be induced to remain, with the understanding

that if they could not be persuaded to remain they would not be held liable for dues for the interval between the time their resignations were to take effect and when acted upon.

President Buffinton at this point arose and spoke briefly on the subject which was uppermost in the minds of most of those present:

"With the amount of capital invested in the jewelry industry in Providence, Attleboro and North Attleboro," he said, "the New England Manufacturing Jewelers' Association could and should be an organization which would be a credit to the trade. The membership had gradually fallen off from 100 to 49. The question has been agitated, and it is thought that we should make a grand effort to increase our numbers. New York has a jewelers' association, Philadelphia, Chicago, Cincinnati and St. Louis, all the larger cities have large organizations, and men go many miles to attend their meetings. It has been suggested that a committee be appointed to take measures to make this association an organization representative of the trade in this section of the country."

No action in this direction was taken at this moment, but the regular order of business was proceeded with, the proposal of new names for membership being the next thing. A. A. Bushee, Attleboro, proposed the name of Ernest Qvarnstrom, of the same town, and George W. Dover proposed Jacob Schwartzkopf, of Schwartzkopf & Solinger, of this city. The election of officers for the ensuing year was then taken up.

The nomination of president John M. Buffinton for re-election to the same office was immediately seconded by more than half a dozen simultaneously. Mr. Buffinton declined renomination, however, say-

ing that he believed it well to make a change occasionally. "I have been your president for two years," he said, "and I wish to thank you all for your co-operation and assistance which have always been rendered willingly, but I do not wish to serve another year." Thereupon Mr. Carpenter nominated Frank T. Pearce, of Frank T. Pearce & Co., for president and he was unanimously elected, amid cheers and cries of "Speech," "Speech."

Mr. Buffinton resigned the chair to the newly elected president, who responded gracefully. Mr. Pearce said, in part:

"I assure you, gentlemen, that I feel grateful for the honor you have conferred upon me in electing me president of the New England Manufacturing Jewelers' Association. I cannot say that I was not informed of this, but I have been trying all day to get out of it. I have served on the executive committee I think ever since the organization was started, and I believe I have worked faithfully for its interests, although that may sound like self-praise. I hope that when the end of my year comes I shall stand in as good favor with you as I stand now.

"Now, I have seen this organization go down and down and the interest grow gradually less and less. This should not be so. As Mr. Buffinton has said, there is not a city of any size in the country which does not have its jewelry association, and they are representative bodies of men and a power in the community. Their members travel long distances to attend their annual banquets. But I assure you, gentlemen, that one of their big \$6 or \$7 dinners would not give half the satisfaction as did that little dinner we had at Field's Point to-day.

"We ought to have a great organization in Providence, one that would be representative of the jewelry trade in this section of the country, and there are 300 or 400 firms in the city alone. Then our annual banquet would be one of the great events of the season. And it would bring trade to Providence. You know that the easiest way to reach a man is through his stomach; he will tell

Why we are the largest distributors of
DUEBER-HAMPDEN WATCHES

in New York :

Because the rule "*sell your goods cheap, but get your money*" has made us so.

We handle these watches on such a close margin of profit that we are forced to seek **Active Buyers and Prompt Payers.**

All Jewelers should write to us for quotations.



John A. Furwood & Co.
No. 3 MAIDEN LANE,
NEW YORK.

For A Special Drive

on watch cases, use Bell's. Upon **Bell Gold Filled Watch Cases** you can have engraved to order any special design for any special purpose, any Emblem, Monogram or Scene.



No matter if you buy one case or fifty. The same advantages of special engraving are yours. It's a feature that should teach you to

Buy of the Maker.

**THE BELL WATCH
CASE CO.,
CINCINNATI, OHIO.**

you things at the table that he would not tell in his office, and the exchange of ideas cannot but be a help to your business and his."

A brief recess was taken at this point when the steamer was sailing through Bristol harbor within hailing distance of the Herreshoff boat building shops. In a few minutes the meeting was resumed and Mr. Pearce continued his remarks:

"Gentlemen," he said, "why should we not show that the jewelers of the country can lead the world just as well as our boat builders do, whether it be as banqueters, as entertainers or as manufacturers of jewelry? Here we are the hub of the jewelry business in Providence and the Attleboros, for we are all one in this respect, and there is no reason why we should not do this. All I have asked of you is your support."

"Now I wish to assure you again that I appreciate the honor you have conferred upon me and that I shall do all in my power to further the best interests of the New England Manufacturing Jewelers' Association."

O. C. Devereux suggested that the executive committee be instructed to select a suitable testimonial to be presented to Mr. Buffinton, the retiring president, as a token of the association's appreciation of his faithful services during his two years' tenure of office. Mr. Pearce said that it was in his mind to suggest to someone that they make such a motion, but as yet no executive committee had been appointed and action would have to be deferred until it was. Secretary S. A. Baldwin nominated for vice-presidents A. A. Bushee, of A. Bushee & Co., Attleboro; William H. Riley, of Riley, French & Heffron, North Attleboro, and O. C. Devereux, of O. C. Devereux & Co., Providence. They were unanimously elected. Mr. Bushee demurred a little at first at his being re-elected, saying that he thought, as ex-President Buffinton did, that there ought to be a change at times. Finally he said: "The vice-president has nothing to do, so it is all right." President Pearce's remark: "I'll give you something to do this year, Albert," caused some little merriment. S. A. Baldwin, of Fessenden & Co., was re-elected secretary, and Horace F. Carpenter, of Horace F. Carpenter & Son, treasurer, the latter for the 15th consecutive time. On the executive committee, William Smith, of William Smith & Co.; S. H. Manchester, of Fessenden & Co., and Sidney O. Bigney, of S. O. Bigney & Co., were chosen, the first being re-elected and Mr. Bigney filling the vacancy caused by Mr. Pearce's election to the presidency of the association.

Mr. Devereux then put his motion and the executive committee were directed to select an appropriate testimonial and to present the same to Mr. Buffinton for the association, by an unanimous vote. In a few words Mr. Buffinton thanked the members for their vote of esteem and confidence.

The balance of the meeting was devoted to the discussion of ways and means for the immediate enlarging of the association's membership and influence. Among other things it was suggested by George W. Dover that on future occasions the annual Summer outing be made a larger gathering by the members bringing with them their wives and lady friends; that the Midwinter reunion be a "stag" party as in former years, but that in addition there might be held during the Winter season an annual ball and whist party, which should be made one of the chief social events of the season. It was thought that this would strengthen the association by bringing it more frequently and prominently before the public.

Upon the suggestion of Mr. Devereux the chair called upon ex-Mayor Charles Sydney Smith for an expression of his ideas on the subject. Ex-Mayor Smith is one of the very oldest employing jewelers in the country, having been a manufacturer for more than 50 years. He said that he could remember when the jewelry manufacturers used to take pleasure in having their employes turn out in large numbers and having parades on the streets. Oftentimes there was more or less jealousy between the manufacturers, but now conditions have changed and they are willing to exchange ideas. He regarded it as important that a fraternal spirit be promoted. "I do think," said Mr. Smith, "that nothing more promotes business, in addition to that push and personal interest all must have, than a fraternal organization such as this one. I am pleased to see you coming together in this manner to-day. It centralizes your ideas and objects in business."

Following the suggestion of Mr. Dover that it be made obligatory, if possible, for every member to bring in each one new member by the next regular meeting, the president called for a rising vote on the matter and nearly every person responded. To clinch the matter Mr. Pearce directed the secretary to take the names of all the members present.

A committee to canvass the manufacturers for the purpose of setting forth the advantages to be obtained from membership in the association and of inducing as many as possible to join were appointed by the president, as follows: The three vice-presidents, Messrs. Bushee, Riley and Devereux, ex-officio; A. H. Bliss, for North Attleboro; Herbert A. Clark, of the Horton & Angell Co., for Attleboro, and John M. Buffinton, S. A. Baldwin, Walter Gardner, Roswell C. Smith and J. Perry Carpenter, for Providence. The president said that it was his purpose to call the members of this committee together in Providence in the near future to talk over the best methods for attaining the desired object. After some further informal discussion the meeting adjourned.

By this time the steamer was well along



IS THE NAME OF
OUR NEW PATTERN
IN STERLING
SILVER
TOILET and
MANICURE
GOODS.

The full line is now
ready for prompt
shipments.

Successors to
FOSTER & BAILEY.

AMERICAN BEAUTY



1/2 SCALE

MILITARY BRUSH.
1364, Large. 1365, Small.



We are also continu-
ing our
**WASHINGTON,
JEFFERSON AND
VICTORIA
PATTERNS.**

**THEODORE W. FOSTER
& BRO. Co.,**

Jewelers and
Silversmiths,

**100 Richmond St.
PROVIDENCE, R. I.**

into Newport harbor and the next 20 minutes were very pleasantly spent in viewing the warships of Admiral Sampson's squadron and the many beautiful pleasure craft belonging to the New York Yacht Club and others riding at anchor. The boat arrived at her dock in this city shortly after 7 o'clock in the evening. The following participated in the outing, the arrangements for which were in the hands of the executive committee:

John Heathcote, A. G. Pearce, Ed. Slade, E. L. Gowen, Peter Lind, Dr. George A. Brug, Charles G. Bloomer, Henry D. Smith, Frank B. Reynolds, Walter B. Frost, Lewis Clark, Chauncey M. Smith, Thomas McWilliams, B. H. Conley, William Walton, Horace F. Carpenter, David N. Jacoby, S. S. Lederer, William Case, A. H. Bliss, H. M. Williams, George M. Baker, Ed. Hough, D. E. Makepeace, J. T. Inman, A. R. Tuck, E. N. Cook, Walter Gardner, Herbert N. Shove, S. O. Bigney, Charles Dennison, A. A. Bushee, C. Sydney Smith, W. H. Riley, Gardner Niles, S. A. Baldwin, William Leeder, O. C. Devereux, John M. Buffinton, Frank T. Pearce, George W. Dover, Arthur C. Stone, H. L. Johnson, E. L. Mathewson, Virgil Blackinton, William N. Otis, Orrin M. Otis, Frank H. Andrews, William G. Garrett, Jr., William Clark, Jr., C. Heimberger and H. F. Mencke.

Organization Formed to Secure Repeal of \$100 Baggage Clause of Tariff Law.

The American Travelers' Defence Association have been formed in New York, with the intention to form, throughout the United States, branch organizations with the object of petitioning Congress, at its next session, to repeal the \$100 baggage clause of the Dingley bill (act of July 24, 1897). This repeal is asked for the following among other reasons:

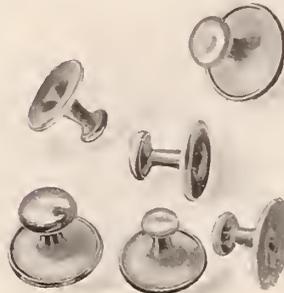
- (1.) Because the enforcement of the proviso produces only but an insignificant revenue to the government, and affords no real protection to any American industry.
- (2.) Because the enforcement of the proviso causes vexatious delays and unnecessary and troublesome examination of the personal baggage of American travelers returning to their homes.
- (3.) Because the proviso discriminates against residents of the United States and in the favor of foreigners, in violation of the fundamental rights of citizens and residents of the United States.
- (4.) Because the repeal of the proviso will conform the law to other civilized countries, including the regulations promulgated by President McKinley affecting the entry into Cuba and Porto Rico.

How the Negro Got a Watch for Raffling Purposes.

PHILADELPHIA, Pa., July 29.—A daring colored thief walked into the jewelry store of L. C. Bartlett, 221 N. 9th St., Thursday morning and asked to be shown some gold watches. Several gold timepieces were laid on the counter by the salesman, and the colored man said, as he picked up one valued at \$130: "I wants this foh a raffle at ouh church. I'll jest take it down to show to de congregashun." Suiting the action to the word, the man stuck the watch into his pocket and ran out of the store.

An exciting chase followed, and through the assistance of nearly a dozen wheelmen the thief was captured about a mile away from the store. He was locked up and held in \$600 bail for trial, after giving his name as John Jackson, of Baltimore. The police think he is an old-time crook, but have not yet been able to place him.

The "B A," The New Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

The Button is meeting with greater success than we anticipated for it in so short a time, but we believe it is well deserved. It is now for sale by the leading jobbers throughout the country.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.

WELL MADE, Salable 10k. Gold Brooches.

Lays Christie & Co.
65 NASSAU ST.
NEW YORK.

<p>No. 9002—\$10.50 Sapphire, Pearls.</p>	<p>No. 9000—\$10.00 Opal, Pearls.</p>	<p>No. 9001—\$9.75 Opal, Pearls.</p>
<p>No. 9006—\$4.50 Opal, Almondine.</p>	<p>No. 9003—\$7.50 Opals, Pearls</p>	<p>No. 9005—\$8.75 Diamond, Pearls, Enamelled.</p>
<p>No. 9004—\$9.50 Pearls</p>	<p>No. 9007—\$1.87 Almondine, Pearls</p>	

Importers of Ebony

(Prices less Cash Discount.) MAIL Orders Promptly Filled.

The Secret Of Success.

Steam always up,
 Engineer always at the
 throttle,
 Wheels always moving,
 Hustle, Rustle, Bustle;
 Salesmen always on the
 road,
 Order books always open,
 Mail bags always full,
 Push, Rush, Go;
 From errand boy to credit
 man,
 Everybody, everywhere,
 everlastingly busy.

WHY?

These magic words, the open sesame
 To good business, explain it all:

DOVER'S FINDINGS

THE MOST UP-TO-DATE.

They are trade bringers,
 customer retainers, reputa-
 tion builders.

GEO. W. DOVER,

235 EDDY STREET,
 PROVIDENCE, R. I.

FRITZ L. KRAUS, Astor House, N. Y.

MANUFACTURER OF

Cup Settings, Swiss Settings
 and Ornaments

FOR ALL PURPOSES.

Imports and Exports of June, 1899, and the Preceding 12 Months.

WASHINGTON, D. C., July 31.—The summary statement of imports and exports for the month ended June 30, 1899, and the 12

months ended the same date, compared with the corresponding periods of 1898, has been issued, and contains the accompanying figures relative to the jewelry trade:

IMPORTS OF MERCHANDISE.

ARTICLES.	JUNE.		TWELVE MONTHS ENDING JUNE 30.	
	1898	1899	1898	1899
	Value.	Value.	Value.	Value.
	Dollars.	Dollars.	Dollars.	Dollars.
CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of.....dut..	11,400	15,342	276,766	274,023
Watches, watch materials, and movements.....dut..	51,032	92,079	689,656	1,061,959
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds, uncut, including miner's, etc., not set, free				
Diamonds, cut, but not set.....dut..	623	575,602	2,517,759	3,678,266
Other precious stones, rough or uncut.....free..	310,294	881,569	4,438,030	8,497,284
Other precious stones, cut, but not set.....dut..		1,429	22,802	39,928
Jewelry, and manufactures of gold and silver.....dut..	53,472	278,789	1,982,456	2,140,275
	78,131	397,231	1,427,833	3,293,693
Total.....	442,520	2,134,620	10,388,889	17,649,446
PRECIOUS STONES, ETC. (free), imported from—				
United Kingdom.....		406,595	1,108,661	2,302,602
France		926	124,454	60,266
Netherlands		169,122	1,227,387	1,343,044
Other Europe.....		388	71,660	8,447
Brazil			1,303	
Other countries.....	623		7,096	3,835
Total.....	623	577,031	2,540,561	3,718,194
JEWELRY, AND OTHER PRECIOUS STONES, ETC. (duti-able), imported from—				
United Kingdom.....	112,762	441,069	1,958,618	3,600,367
France	103,429	490,621	2,546,392	4,360,486
Germany	39,115	99,644	539,146	917,857
Netherlands	143,552	463,486	2,122,257	3,991,481
Other Europe.....	37,995	61,924	573,186	1,018,962
British North America.....	47	152	92,111	5,440
Mexico	855	482	6,747	13,930
East Indies	2,609	71	3,944	7,198
Other countries.....	1,533	140	5,918	15,531
Total.....	441,897	1,557,589	7,848,319	13,931,252

EXPORTS OF DOMESTIC MERCHANDISE.

CLOCKS AND WATCHES:				
Clocks and parts of.....	78,619	96,538	955,557	1,043,621
Watches and parts of.....	56,341	45,453	771,912	819,810
Total.....	134,960	141,991	1,727,469	1,863,431
Jewelry	39,779	39,944	555,719	729,194
Other manufactures of gold and silver.....	11,349	11,035	192,061	233,962
Total.....	51,128	50,979	747,780	963,156
Plated Ware.....	32,935	32,651	417,824	450,462

The Strength

OF OUR NEW
 LINES OF ...

...Dumb Bell LINK BUTTONS

LIES IN THE EXTENSIVENESS OF THE VARIETY.

High Standard of Merit.
 Low Standard of Prices.

"They Hit the Bull's-Eye."

SEND FOR SELECTION PACKAGES.

HENRY FREUND & BRO., "Sellers of Sellers,"

GILL BUILDING, 9-13 MAIDEN LANE, N. Y.

BUY
"Simmons" CHAINS
 THEY SELL!
 R.F. SIMMONS & CO.
 ATTLEBORO, MASS.
 N. Y. 9-13 MAIDEN LANE.

Philadelphia.

Matthew F. Hamilton, of Hamilton & Diesinger, and family are sojourning at Wildwood Beach, N. J.

Bailey, Banks & Biddle Co. have placed a new pavement skylight about their store at 12th and Chestnut Sts.

Frank Holman, formerly with the Mead & Robbins Co., is now in charge of the "Summer" jewelry counter at Wanamaker's.

Frank Pritty, of Pritty & Bonaffon, has taken his family to the Delaware Water Gap for the Summer. Mr. Pritty will return next week.

W. C. Williams, of L. C. Reisner & Co.'s Philadelphia branch, has been slated as delegate from his district to the Republican State convention, to be held in Harrisburgh on Aug. 24.

B. C. Foster, Bristol, Pa.; S. M. Smith, Woodstown, N. J., and Howard Fitzsimmons, West Chester, Pa., were out-of-town jewelers noticed in the jobbing establishments the past week.

I. Alton Deisher, jeweler, Reading, will sell the stock of his store in Harrisburgh at auction Sept. 1. The Harrisburgh store has been under the management of Mr. Deiner. Mr. Deisher will continue in business in Reading.

J. Warner Hutchins, president of the Jewelers' Club of Philadelphia, will go to Concord, N. H., the latter part of August as the guest of his brother, State Senator John C. Hutchins. Senator Hutchins has one of the largest manufacturing furniture establishments in the east.

Harry Schimpf, of H. Muhr's Sons, is still suffering from the ailment that sent him abroad to Carlsbad in search of health. His condition, while not alarming, prevents continued application to business and Mr. Schimpf is taking advantage of the Summer lethargy to recuperate for the Fall rush.

Wm. G. Earle and wife, Samuel Chester, salesman for A. S. Martin, the Germantown Ave. jeweler; John Mullin, of H. Muhr's Sons; Ed. Titus, H. S. Greenwald, of B. F. Williams Co., and family, are some of the Philadelphia representatives in the colony of jewelers summering at Atlantic City.

J. Warner Hutchins, president of the Jewelers' Club of Philadelphia, will entertain a number of jewelers at the Ours Clubhouse, Atlantic City, from Aug. 6 to 12. Among the guests will be Charles F. Duffy, Harry Oliver, Frank I. Lochlin and John Battin, of New York, and Wm. H. Long, of Philadelphia.

Frederick Kruger, watchmaker for C. R. Smith & Son, 18th and Market Sts., was badly injured while riding a bicycle last week, by colliding with another wheelman. He was picked up in an unconscious condition and taken to the Hahnemann hospital, where an examination revealed that he had sustained a seriously splintered arm in addition to minor bruises and injuries. He is able to be about now, but carries his arm in a sling.

The scheme of registration of president J. Warner Hutchins, of the Jewelers' Club of Philadelphia, will be put in operation about Sept. 1. A book will be kept at the clubhouse for salesmen in which to enter

their names when they arrive in the city, how long they will stay and their stopping place. The idea is to have the trade know which salesmen are in the city by simply telephoning to the club. The scheme has been favorably spoken of by both the retailers and traveling representatives.

So far no novelties for the coming G. A. R. encampment, to be held in Philadelphia during the first week in September, have been put on the market by local jewelers. It is probable that Simons, Bro. & Co. and Wm. G. Earle will introduce a souvenir for visitors, but as yet they have not decided upon designs, although several are being considered for spoons, buckles, hat pins, etc. The National Export Exposition, from Sept. 14 to Nov. 30, is also

attracting the attention of novelty designers.

E. P. Percival, jeweler, of 221 N. 8th St., lost 26 watches through the visit of a window smasher last Tuesday morning. E. Silberstein, a pawnbroker, Fairhill St. and Lehigh Ave., suffered the loss of several pairs of opera glasses and trinkets in the same manner on Wednesday. None of the stolen property has been recovered, nor is there any clue to the identity of the thieves.

Albert Merklass, 28 years, 2123 Lawrence St., was arrested last week on a trivial charge, and when the officers searched him at the station house they found eight pawn tickets for as many watches. An investigation proved that the prisoner, who was formerly a jeweler, had been working

REST? Occasionally.

SLEEP? Very little.

THINK? Frequently.

WATCH? Constantly.

FOR WHAT? Watches.

BUY THEM? Very largely.

SELL THEM? Uninterruptedly.

Yes, practically every minute in the day.

SUGGESTION:

Watch us for Watches.

OUR GUARANTEE:

'Twill surely pay you.

C. G. ALFORD & CO.,

195 & 197 BROADWAY,

Western Union Building,

August 2d, 1899.

NEW YORK.

as a motorman on the trolley lines of the Union Traction Co. In this capacity he had taken the watches of the different employes to repair them at a nominal charge. Once in Merklas's possession the timepieces were carried to the nearest pawnshop and left as collateral for loans. He was held in \$500 bail for a further hearing.

Letters to the Editor.

E. M. BLAUVELT ENUMERATES THE CAUSES OF HIS FAILURE.

COLUMBUS, O., July 24, 1899.

Editor of THE JEWELERS' CIRCULAR:

As by inclosed clipping [published last week] you will see that I have made application in bankruptcy, and as you usually

like to publish the facts of all such cases when they are of interest to the jewelry trade, I send you the facts in the case, that you may get them correct, with the list of creditors.

My failure was brought about by three direct causes outside of the panic which the country passed through: 1st, an extensive improvement of the city by the construction of a viaduct over the railroad crossings, which effectually blocked all traffic leading to my place of business; 2d, the A. R. U. strike. I did an extensive credit business among railroad men, and when the strike occurred the men became scattered about the country and the accounts lost; 3d, the failure of the Philadelphia Optical & Watch Co., with which I was deeply involved.

After the viaduct was under way and the A. R. U. strike was on I saw that it would be impossible for me to meet my obligations as they matured. I went to my creditors and procured an extension of time on my obligations, all of whom I paid 50 cents on the dollar before I failed. A few who had extended additional credit during my extension I preferred and they were paid in full. Shortly after I procured my extension, the Philadelphia Optical & Watch Co. failed, after which I stuck it out over a year, but finally had to give up. You will notice that most of my indebtedness is on notes given to the P. O. & W. Co. and endorsed by them to other people.

Yours respectfully,

E. M. BLAUVELT.

The list of Mr. Blauvelt's creditors which he furnishes is as follows:

New York creditors—J. J. Cohn, \$42.85; Ernest Alder, \$500.75; Hayden W. Wheeler & Co., \$269.90; Aikin, Lambert & Co., \$40.50; M. B. Bryant & Co., \$123; Attleboro Mfg. Co., \$33.82; Veit Hirsch, \$265; Geo. W. Shiebler & Co., \$110.83; Low, Weinberg & Co., \$27.93; Lissauer & Co., \$105.78; E. E. Kipling, \$33.61; H. Z. & H. Oppenheimer, \$226.63; Abe Jandorf, \$145.11; L. E. Meyer, \$274.16; Dattelbaum & Friedman, \$57.75; Keller & Untermeyer Mfg. Co., \$262.43. Other creditors—A. & J. Plaut, \$125; Albert Bros., \$90.14; Peter Henry, \$4.75; Jonas, Dorst & Co., \$61.08; E. & J. Swigart, \$81.35; Dennison Mfg. Co., \$63.03; Wm. Morris, \$30.50; National Watch Case Co., \$15.36; Columbus Dispatch, \$84.45; Columbus Press-Past, \$71.74; Moseley & Co., \$27.44; Manhattan Silver Plate Co., \$32.97; Meriden Britannia Co., \$79.40; J. M. Weil & Bro., \$16; Silver Plate Cutlery Co., \$31.08; F. L. Shepardson & Co., \$145.69; Leonhardt Mfg. Co., \$22.31; Bioren Bros., \$63.35; Cleveland Optical Co., \$46.28; A. Thoma, \$11.38; Johnston Optical Co., \$39.60; John R. Feeley, \$17.22; Diebold Safe and Lock Co., \$10.50; Philadelphia Optical & Watch Co., open account, \$1,418.53; notes given P. O. & W. Co. and endorsed by them to others, \$7,778.98; liability on note secured by real estate, \$3,000.

HOW TO GET A GOOD WORKMAN.

CEDAR RAPIDS, Ia., July 28, 1899.

Editor of THE JEWELERS' CIRCULAR:

Kindly take out my want ad. for a workman. Through your columns I got a very good man, Mr. Frank G. Keplinger, of Lancaster and York, Pa., who, I believe, is known to you. Kindly mention this in your columns.

Respectfully yours,

GEO. WETTSTEIN.

Frank P. D'Arcy, Grand Rapids, Mich., has sold out.

C. W. Rodman, Slater, Mo., has filed a petition at Tekamo, Neb.

F. E. Gillespie, optician, will occupy an office, after Aug. 1, in the store, 160 Chicago St., Elgin, Ill.

**A
Few
Very
Interesting
Facts**

*Write to us
for
Selections.*

*Everything in
Loose and
Mounted
Diamonds*

will be published each week in this space, telling you some of the merits of our Diamond Jewelry.

The past few months have been busy ones with us, transforming multitudes of new ideas into new, salable stock.

Prosperity is here, and calling for just such goods as we make.

Kohn & Co.
9.11.13 MAIDEN LANE.
NEW YORK.

**GIVE
YOUR
SON
A
TRADE**

The time to attend is September 4th, 1899, which is the opening date of our Fall term

We want a straight talk with you if you desire to become a thorough workman. It should be your ambition to be on top. The kind that are always in demand—who can command and receive a good salary and are never out of employment. This is the kind of a workman we will make of you, if you will attend our College. We teach thoroughly, WATCHMAKING, ENGRAVING, JEWELRY WORK and OPTICS, and guarantee you success. Our prospectus for the asking.

Make application at once, as we only take a limited number of students.

THE PHILADELPHIA COLLEGE OF HOROLOGY

1213 Filbert Street,
PHILADELPHIA, PA.

F. W. SCHULER, PRINCIPAL.

*Your
money
will
be
well
invested*

The Jewelers' Circular AND HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE: 1148 CORTLANDT. CABLE ADDRESS: JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS
WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own
opinions only, and we shall present in other col-
umns only what we consider of interest or value
to our readers. Advertising matter will not be
printed as news.

Advertising rates in THE CIRCULAR are lower,
considering the number of tradesmen reached by
its large circulation, than in any other jewelry
journal.

Notices of changes in standing advertisements
must be received one week in advance; new mat-
ter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada, - - -	PER ANNUM.	\$2.00
Foreign Countries in Postal Union, - - -		4.00
Single Copies, - - - - -		.10

New Subscribers can commence at any time.

Payments for THE CIRCULAR, when sent by mail,
should be made in a Post-Office Money Order,
Bank Check or Draft, or an Express Money Or-
der or Registered Letter. All postmasters are re-
quired to register letters whenever requested to
do so.

Pay money only to authorized collectors having
proper credentials.

Returning Copies. Returning your paper will not
enable us to discontinue it, as we cannot find your
name on our books unless your address is given.

Changing Address. In changing address always
give the old as well as the new one. Your name
cannot be found on our books unless this is done.

Discontinuances We will continue to send
papers until there is a specific order to stop, in
connection with which all arrearages must be paid;
but such an order can be given at any time, to
take effect at or after the expiration of the sub-
scription. All such orders will be promptly ac-
knowledged by mail.

Liability. The courts have decided that all sub-
scribers to journals are responsible until arrear-
ages are paid in full and an order to discontinue
has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS'
CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Hol-
born Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, fur die gesamte Uhren-
Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-
Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. August 2, 1899. No. 1.

Every line of reading matter in THE
JEWELERS' CIRCULAR, with the exception
of the few brief extracts from exchanges,
always properly credited, is written ex-
clusively for this journal. Each issue of
THE JEWELERS' CIRCULAR is copyrighted.
Permission to quote is extended to other
publications provided such quotations are
properly credited.

*To insure publication in
the following issue, order for
space for NEW advertise-
ments must be received not
later than Monday noon.*

Precious Stones Through Port of New York.

THE report of
General George
W. Mindil, Jewelry
Examiner of the
Public Stores, at New York, shows the
importations of precious stones at the Port
of New York for the month of July to be
\$2,394,368.94, as follows:

Cut	July, 1899.	\$1,815,649.28
Rough		578,719.66

The corresponding importations for July,
1898 and 1897, were:

July, 1898.....	Cut.	Rough.
July, 1897.....	\$1,640,469.25	\$491,525.99
	129,373.52	76,506.92

The total business for the past month
of General Mindil's department, which in-
cludes, besides precious stones, jewelry,
watches, bronzes, clocks and silver ware,
was \$2,513,280.13.

In speaking to a CIRCULAR reporter yester-
day anent the difference between the fig-
ures given out at Washington, D. C., of
the importations of precious stones for the
year ended June 30, 1899, and those reported
from the Appraiser's office, General Min-
dil said he could not say what was the
cause of the discrepancy. The figures al-
ready published in THE CIRCULAR, he said,
were correct, as over \$20,000,000 worth of
precious stones passed through the Port of
New York during the year. That some-
thing was left out in the table sent out by
the Treasury Department was evident, but
what it was or how the omission happened,
he would not attempt to say.

Pearl Producing Experiments.

THIS journal has
on previous oc-
casions ruminated
upon the circum-
stance that, so soon as the public become
acquainted with the fact of the scarcity of
certain valuable metals, gems, etc., gar-
gantuan schemes of production are
bruted far and wide by the irresponsible
press, until some semblance of value at
length appertains to the schemes no matter
how wild they initially appeared. Instance
the Jernegan and Bryce gold producing
enterprises. One of the latest is "a new
pearl factory," as one newspaper designates
the experiments of M. Boutan, of Paris.
It has been a well known fact to the pub-
lic as well as to the trade, for the past
three years, that the demand for pearls
has been far in excess of the supply of
really marketable pearls. Experiments by
scientists in the artificial production of
these precious articles were a natural corol-
lary of this condition. The facts in the
case of M. Boutan are: This naturalist
has succeeded in producing pearls by
piercing common mussels, known as
haliotide, and placing hard bodies in the
shell which then became covered with
pearl substance. Boutan did nothing more
than to transfer the long known process

of developing pearls to mollusks common
in the English Channel, and even this is
no great achievement, for it is a well es-
tablished fact that our common sweet
water mussels, the Unio and Anodonta
varieties, may be incited to pearl secretion.
The "pearls" thus produced are no beau-
ties and this doubtless is also true of the
French artificial pearls, for, contrary to
the exaggerated press reports, Henri de
Parville proves in the scientific review,
Debats, that only the top layer of the new
pearls is genuine, and that they can, in re-
spect, stand a comparison with the gen-
uine article. Besides, it is well known that
the Boutan process has been practised for
centuries in China, Ceylon and Japan. The
pearl market has never been greatly af-
fected by these practices in the East, the
principal home of the pearl industry.

THE agitation of last Spring against the
Baggage Abuse, as the New York
Evening Post designates the enforcement
of a provision of the Tariff law, has re-
sulted in the organization of the American
Travelers' Defence Association. The *Post*
characterizes this new organization as an
extremely strong body, "as will be seen
from the list of names composing its com-
mittees." The list of names referred to is
truly an imposing one, being those of
leaders of fashion, bankers, brokers, ex-
porting magnates, physicians, lawyers,
transportation agents, generals, importers
and others. All these persons are travel-
ers themselves and appreciate the evils
of the enforcement of the \$100 baggage
clause of the law. Yet among all these
imposing names we fail to detect scarcely
a representative of the enormous number
of retail merchants who sought the enact-
ment of the clause and who are convinced
its existence is beneficial to American
business interests at large. An equal num-
ber of ordinary storekeepers on Broadway
or on 23d St. or on Third Ave. would
carry more weight than the "extremely
strong body" as at present constituted. As
Baboo Hurry Bungsho Jaberjee, B.A.,
would say, the *Post's* list contains some
"big pots," but they are not particularly
well versed in the general commercial "de-
partment."

Sale of the Keystone Watch Case Co. Property a Legal Formality.

PHILADELPHIA, Pa., July 29.—The stock-
holders of the Keystone Watch Case Co.
held a meeting to-day to vote on the pro-
posed sale of the real estate of the com-
pany. The only real estate owned by the
company is the plant at 19th and Brown
Sts. The meeting, which ratified the sale,
is one of the legal steps necessary to carry
out the plan of consolidation entered upon
three weeks ago with the T. Zurbrugg Co.
The new company will use the name of
the Keystone Watch Case Co., and the
other concern will be operated as at present.

In the article published last week in THE
CIRCULAR regarding the incorporation of
the Shoemaker, Pickering Co., Newark,
N. J., a grievous error was committed.
The capital stock of the new company is
\$30,000, not \$3,000, as published, and the
address of the company is 23 Marshall St.,
not 25 Marshall St.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

CLEVELAND, O., July 29, 1899.

Editor of THE JEWELERS' CIRCULAR:

Please let us know where the kissing bug hat pin is manufactured, and oblige, Yours,
ARNSTINE BROS. & MIER.

ANSWER:—Makers of kissing bug jewelry are M. F. Williams & Co., 226 Eddy St., Providence, R. I.

NEW HAVEN, Conn., July 24, 1899.

Editor of THE JEWELERS' CIRCULAR:

Would you kindly send us if possible the name of parties who produce cameo from photographs, and oblige, Very truly yours,
THE GEORGE H. FORD CO.

ANSWER:—Louis Bonet, 41 Union Sq., New York, cuts cameo likenesses either in shell or stone from photographs.

NEW YORK, July 27, 1899.

Editor of THE JEWELERS' CIRCULAR:

Please give us address of Greene & Knox Mfg. Co. Yours truly,
A. W. C. Co.

ANSWER:—A. A. Greene Co., 94 Point St., Providence, R. I., are the successors to the Greene & Knox Mfg. Co.

GREENSBORO, N. C., July 24, 1899.

Editor of THE JEWELERS' CIRCULAR:

Kindly give me the address of some repairers of tortoise shell combs, and oblige
Yours respectfully,
A. L. REINHARD.

ANSWER:—Deitsch Bros., 14 E. 17th St.;

F. W. Kaldenberg's Sons, 2-4 E. 17th St.; Nowacke & Co., 104 Center St.; Rice & Hochster, 483 Broadway, and A. Trenkmann, 403 Broome St., New York.

Joseph G. Taylor, with W. W. Wattles & Sons, Pittsburgh, Pa., on June 29, 1899, was granted a patent on a new salt, spice or sugar sifter. The patent has for its object to provide a sifter which will not corrode and one which will at the same time, owing to its peculiar construction, keep its contents in a powdered condition. The principal features of this new article are a removable bottom portion, a pulverizer consisting of a rod having slidingly mounted thereon a cylinder provided with a series of spikes. This pulverizer-rod being rigidly held in position within the sifter, a very slight movement of the sifter will be all that is necessary to cause the pulverizer to move up and down upon the rod, thereby pulverizing the contents in an exceedingly effective manner. This new article seems to fill a long felt demand and will undoubtedly win a favored place among the useful articles handled by the jewelry trade.

W. A. Dillon, late with W. J. Lukins, Wheeling, W. Va., has been obliged to give up his position, owing to a gathered foot.

Exact Conditions of the Sale of Smith, Sturgeon & Co.

Owing to the many conflicting reports about the sale of the business of Smith, Sturgeon & Co., Detroit, Mich., to Edward Holbrook, of the Gorham Mfg. Co., a CIRCULAR reporter called upon Mr. Holbrook yesterday and obtained an exact statement as to the condition of affairs.

The facts are as follows:

The directors of Smith, Sturgeon & Co. have voted to sell the entire assets of the concern to Mr. Holbrook on condition that he would assume and pay the indebtedness. This action was confirmed by the stockholders at a meeting called for that purpose by a vote of two-thirds of the entire capital stock. This action was taken in accordance with the laws existing in the State of Michigan, and upon taking possession of the property, it is Mr. Holbrook's intention to pay the indebtedness of Smith, Sturgeon & Co., and a sufficient amount of additional capital will be furnished to enable the company, as reorganized, to continue the business. They have formerly been hampered, through the carrying of too large an indebtedness and too large an interest account, but it is believed, with the additional capital furnished and some changes in the management, that they should do a successful business.

Death of George H. Lloyd.

BOSTON, Mass., July 31.—The Boston optical trade suffers a distinct and irreparable loss in the death at Sharon, Mass., where he had been stopping during the past few weeks in the hope of regaining his health, of George H. Lloyd, for many years located on Washington St., and more recently on Winter St., this city.

Mr. Lloyd was one of the leaders in every movement for the advancement of his profession, and took an active part in the formation of the local optical association, holding office in it until compelled to resign by failing health. He was also interested in the optical institute recently established in Boston. Slight of physique, he was, nevertheless, a man of much energy and forcefulness of character, and built up an excellent business by industry and attention to details. An attack of grip, from which he suffered last Winter, brought on lung disease and his death is attributed to that cause. He was about 38 years of age, married and had two sons. His residence was in the suburb of Somerville. He was a Mason and a rear commodore of the Columbia Yacht Club. He was a fearless sailor and spent many pleasant hours with his friends, in and out of the trade, in Summer cruises in his yacht off the New England coast. Many business and society associates will mourn his untimely death.

According to the Iowa City, Ia., *Republican*, the new factory of the W. F. Main Co., that city, now building, will be one of the largest jewelry factories in the United States, and the only one west of the Mississippi. The building will contain over 55,000 square feet of floor space, and the works will be in operation the last of this year, when the company expect to give employment to several hundred hands.

ON MEMORANDUM

This time it's Mounted Goods

as soon as possible
as we leave for the
mountains very soon.
Respectfully Yours
Mrs. J. Robert-Wardell

July 10th 1899—
Miss Wakewake Bros—
Joytowns O.
Gentlemen—
I want to make
a selection of some—
Diamond Brooches, 75 to 200.
" Pearl " 25 to 75
and
Emerald & Diamond Rings,
3 stone Diamond Rings
(about a carat each
at 100 a carat).
Please order these

Better wire
Cross & Beguelin for
these as they have the
biggest assortment
and you'll be sure to
get them promptly.
X.O.U.



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

17 Maiden Lane, NEW YORK

9 Rue de Meslay, PARIS

New York Notes.

S. R. Aaron, of London, Eng., who arrived in this country Monday last, is in New York looking for novelties for the English market. Mr. Aaron is a manufacturer's agent, dealing in jewelry and sterling silver novelties.

Secretary Frederick Boger, of the American Association of Opticians, received word yesterday that Mayor Warner, of Rochester, N. Y., will deliver an address of welcome to the opticians at the opening of their annual convention in that city, Aug. 15, 16 and 17.

George K. Whitbeck, formerly of Hills & Whitbeck, has accepted a position with Laubheim Bros., 68 Nassau St., and for them will cover the same territory as he did for his own firm. P. K. Hills, formerly of the same firm, Monday accepted a position with Hayden W. Wheeler & Co.

Two crooks, Frank Foster and Frank Miller, were arrested in Harlem last week on suspicion. Opera glasses and a locket found on the pair were afterwards identified as having been stolen from the flat of J. M. Fax, diamond polisher, living at 4 E. 118th St. In the Harlem Police Court, Thursday, the prisoners were held for examination.

The L. E. Waterman Co., of this city, have commenced two new actions in the United States Circuit Court, alleging infringements of Mr. Waterman's patents upon pens and caps in fountain pens. One suit is against David H. P. McCutcheon, of this city, and the other against John P. Ambler, Poughkeepsie, N. Y. The usual injunction, accounting and damages are asked for in both cases.

Judge Conlan, of the City Court, Friday appointed Gerald F. Shepard receiver in supplementary proceedings for Alexander Pinover, on the application of E. W. Tyler, as trustee, under the will of Charles Thurber, on a claim for rent. Mr. Pinover was for 20 years in the jewelry business, and went into bicycle manufacturing in the Spring of 1897, but it is said he does not own the latter business now.

The Sheriff Friday sold out the office furniture and stock of gold pens of John Foley, the veteran gold pen manufacturer, 5 and 7 Dey St., under an execution for \$4,098 in favor of Joseph R. Jackson, Jr. The sale realized over \$600. Mr. Jackson bought the business at 187 Broadway from Mr. Foley in August, 1898, but afterward became dissatisfied and brought suit against Mr. Foley, in which he obtained a judgment for \$4,098 on July 6 last. Mr. Foley

has been in the gold pen business for over 40 years. In the past 10 years business has decreased and he has been in considerable litigation.

George H. Taylor and Homer E. Elderkin, who formerly composed the jewelry firm of G. H. Taylor & Co., New Rochelle, N. Y., filed a petition in bankruptcy in the United States District Court in New York Monday. The firm dissolved some time ago by mutual consent, but no proceedings have been taken to settle the affairs or adjust the liabilities. Among the principal creditors are: Averbek & Averbek, \$300; R., L. & M. Friedlander, \$149; Wm. L. Gilbert Clock Co., \$167; S. F. Myers & Co., \$125; J. T. Scott & Co., \$303; D. Wilcox & Co., \$142, and Leopold Weil & Co., \$243. The firm's total liabilities are given as \$2,220.76, and there are no assets.

The police of the Second Precinct, Jersey City, are investigating what appears to have been an attempt to poison the family of Simon Kroll, a jeweler, 177 Pavonia Ave., Jersey City. Some one left a package of rolls on the window sill of Mr. Kroll's rooms. His young son found them and ate a small portion of one of the rolls. The boy became deadly sick and a physician who was summoned found evidences of strychnine poisoning. Mr. Kroll first investigated on his own account. He visited all the bakeries in the neighborhood, but found no traces of the purchaser of the rolls. Returning home he broke up one of the latter in a saucer of milk and fed it to a cat. A few minutes later the cat was seized with convulsions and died.

Thomas Kirkpatrick, jeweler, 33d St. and Fifth Ave., is engaged in a controversy with Daniel A. McAlpin, a millionaire real estate owner, over a strip of land that measures about 2½ inches wide and 18 feet long. The controversy became known last week when a lis pendens was filed by Mr. Kirkpatrick, Thursday, in an action for ejectment which he commenced over two years ago. Mr. McAlpin owns the lot at 53 W. 33d St. and Mr. Kirkpatrick that at 51 W. 33d St., and the houses on these lots are separated by a space of about six inches. This space, Mr. Kirkpatrick believes, belongs to him, so when Mr. McAlpin some time ago put up an 18 foot addition at the back of his house and encroached 2½ inches upon this space the jeweler commenced his action for ejectment to determine his title to the property. Mr. Kirkpatrick bases his claim upon the survey made by City Surveyor F. W. Ford, while his opponent bases his upon the survey of Joseph N. Smith.

The fight over this small piece of land promises to be a hot one, and there is little doubt that there will be as much money spent in litigation as would purchase the property many times over. In his action, the jeweler is represented by lawyer James Flynn, and Mr. McAlpin by A. P. W. Kinnan.

Jeweler of Washington Comes in Conflict with the Junk Dealers' Law.

WASHINGTON, D. C., July 28.—Julius Delinger, jeweler, of 816 F St., N. W., was arrested last night for failing to comply with the police regulation which provides for the daily report of all second hand jewelry and junk purchased by second hand junk and jewelry dealers in the District of Columbia.

Daughter of Otto Young Reported Engaged to Walter Jones, Comedian.

CHICAGO, Ill., July 31.—The report comes from Paris that Walter Jones, the comedian, is to marry Miss Daisy Marie Young, daughter of Mr. and Mrs. Otto Young, and who is at present in Europe with her sister. Miss Young is to sail for America on Sept. 13. The wedding day is set for Sept. 25.

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUMMER
ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOWING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

Trans-Atlantic Voyagers.

TO EUROPE.

C. M. Fogg, Philadelphia, Pa., sails today on the *New York*.

H. F. Barrows, of H. F. Barrows & Co., North Attleboro, Mass., accompanied by his wife and family; and Louis C. Tiffany, of the Tiffany Glass & Decorating Works, New York, sailed Thursday on the *Fuerst Bismarck*.

Geo. W. Fairchild, Bridgeport, Conn., sailed Wednesday on the *Majestic*.

Jules Sussfeld, of Sussfeld, Lorsch & Co., New York, sailed Saturday on *La Gascogne*.

Alfred H. Smith, of Alfred H. Smith & Co., New York, and Jno. D. Alling, of Alling & Co., New York, sailed Saturday on the *Lucania*.

S. C. Eppenstein, of the Illinois Watch Case Co., Chicago, sailed Thursday on the *Barbarossa*.

FROM EUROPE.

Thomas LeBoutillier, of LeBoutillier & Co., New York; J. Davison, of Davison Bros., New York, accompanied by his wife; L. Tannenbaum, of L. Tannenbaum & Co., New York, accompanied by his son, Max Tannenbaum; Louis Goldsmith, New York; F. A. Wallace, of R. Wallace & Sons Mfg. Co., Wallingford, Conn., returned last week on the *Etruria*.

L. Lilienthal, New York; E. A. Bliss, of the E. A. Bliss Co., Meriden, Conn.; Benj. F. Griscom, of Bippart & Co., Newark, N. J., and H. B. Houston, of J. E. Caldwell & Co., Philadelphia, Pa., returned last week on the *New York*.

Tariff Decisions.

Among the decisions last week by the Board of Classification of the Board of United States General Appraisers was one overruling the protest of S. & A. Borgzinner, of New York. The goods were jewelry boxes about two inches square and three-quarters of an inch thick, made of wood covered with surface coated paper in imitation of morocco and lined with velvet. They were assessed for duty at 45 per cent under paragraph 405, act of 1897, and were claimed to be dutiable at 35 per cent as manufactures of which either paper or wood is the component material of chief value, under paragraph 407 or paragraph 208. The Board found that the boxes were covered with surface coated paper and overruled the protest accordingly.

The protest of D. Gruen & Sons, Cincinnati, O., was sustained. The merchandise was held to be dutiable under the tariff act of 1894 by the Board, which reverses the action of the surveyor in assessing the goods under the provisions of the present act.

Jeweler Narrates His Experience in the Erie R. R. Wreck.

ELMIRA, N. Y., July 31.—Morris Freudenheim, wholesale jeweler, of this city, was in the wreck of Erie passenger train No. 7, near Lackawaxan Saturday night. When seen at his home, 503 W. Church St., he said: "I was the first but one, a lady, to leave the train after the collision. We were going along at a 50-mile clip when suddenly there was a loud report, accompanied by a shock. This was followed by two other less distinct shocks. The noise sounded like the cracking of timbers. Those who were asleep in the Buffalo day coach, which I was in, were thrown from their seats by the shock.

"The wreck was caused by an east bound freight train running into a landslide and blocking the west bound tracks. Our train ran into this wreck. The baggage car and two Pullman cars were ahead of the day coaches. The first baggage car was demolished, the first Pullman was broken in two and thrown down the side of the river bank. It was through the opening caused by the breaking in two of the Pullman car that the occupants escaped. The second Pullman was knocked crosswise on the tracks. The day coaches and the Buffalo sleeper remained on the tracks. The wrecked cars at once took fire and burned as if they had been soaked in oil. The hospital train first arrived and the wrecking train came two hours afterwards. The passengers were all placed in locked cars and taken to Port Jervis. The injured passengers were at once taken to the hospital at Port Jervis and those who had lost their clothes were provided with new outfits at the expense of the company. We left Port Jervis at 9:15 o'clock and reached a block station where we were detained two hours. At the next block we were delayed two hours more. Finally, we reached this city at 6:30 o'clock in the evening. I saw three or four passengers who appeared to be quite badly injured. The porter of the Pullman had an arm broken and some of his ribs, also, were fractured."

Introducing Our New Case, The Cambridge.



A most conspicuous feature of this new case, in excellence a mate to the Raleigh, is its "Gold Case" shape, i.e., a flatness of back heretofore produced in solid gold cases only.

Made in Montauk and 14 F.K. grades, 0, 6 and 12 size, and in a large variety of up-to-date hand engravings.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

Providence.

Ed. Sickles, of M. Sickles & Sons, Philadelphia, Pa., visited the manufacturers in this city last week.

Frank Gladding, who has until recently been showing the line of Herman Kern, formerly Patt & Kern, is now carrying the grip for Clark & Coombs.

Joseph Burns, 16 years old, while at work at a drop press in Parks Bros. & Rogers's jewelry shop last Tuesday, had the third finger of his right hand crushed.

The name of the firm of Babcock & McLoughlin, silversmiths, 180 Friendship St., has been changed to A. W. Babcock & Co., Mr. McLoughlin having withdrawn.

William C. Fisher, formerly of the firm of Fisher & Porter, Attleboro, has opened a shop for designing and die cutting in the Metcalf building, 144 Pine St., this city.

George H. Randall has been engaged as traveling salesman for P. S. Eddy, 144 Pine St., Clarence Bates, who has represented that house for some time, having severed his connection.

At the annual meeting and reunion of the First Regiment and First Battery, Rhode Island Detached Militia Veterans' Association, held last week at Hauterive, Colonel Isaac M. Potter, of Potter & Buffinton, was elected president.

A number of the civil cases heard in the Sixth District Court July 24 were brought by Eugene F. Bowen, assignee of the late Mechanics' Installment Co., against various persons who had dealings with that concern before their becoming insolvent on May 7, 1898. The suits were for trover and conversion against persons alleged to be holders of leases and delinquent debtors of the defunct concern. The first case heard, against James F. Doyle, was lost by Mr. Bowen. It was alleged that the defendant leased a gold watch and chain from the Mechanics' Installment Co., and that he owed a balance of \$19.50, for which amount the suit was brought. An open book account was produced in evidence for the plaintiff. The defendant's attorney brought out the fact that the account book contained record of five articles which had been leased by the de-

fendant, and that the testimony had not shown on which article or articles money had been paid. By the non-suit of the plaintiff decision was given for the defendant for costs. Of five other similar actions brought by the assignee, Mr. Bowen, the plaintiff obtained the decision in but one case, that against Fred Elliott, the decision being for \$20.50 and costs.

The Attleboros.

Albert S. Ingraham is to make very large additions to his plant this week.

F. H. Sadler & Co. added a heavy stamp to their factory equipment last Saturday.

C. L. Barrows & Co., at Attleboro Falls, have been succeeded by Barrows & Vose.

A number of the factories started up Monday of this week after periods of idleness.

Henry F. Barrows, of H. F. Barrows & Co., sailed with his family on the *Fuerst Bismarck* last week.

J. C. L. Shabach has been admitted in the firm of Sadler Bros., South Attleboro, and the firm name is Sadler Bros. & Co.

C. M. Robbins has moved into the addition to his factory and his entrance and new sign now appear on Bailey St. instead of Union St.

J. A. Briggs, Newburgh, N. Y., a veteran Attleboro jewelry manufacturer, has been visiting relatives and renewing old acquaintances in town.

John T. Maloney, a young jeweler who has been absent for many months, wrote last week from Neuvitas, Cuba, where he has joined the regular army.

William H. Goff, Jr., formerly with C. M. Robbins, now in business on his own account, was passed by his examiners last week and assigned to duty as first lieutenant of the Attleboro militia company.

A meeting was held Tuesday with a view of consolidating five of the electric roads in this section. Emmons D. Guild and Edward A. Sweeney, of the W. H. Wilmarth Co., have large interests in the lines effected.

Last week James W. Gifford, Attleboro, a leading dealer in jewelers' supplies, died at the age of 48 years. He was a member

of the Orient lodge of Odd Fellows. Among the bearers at the funeral was John M. Fisher, of J. M. Fisher & Co.

Work was begun last week, the conclusion of which will be that the Attleboro post office will be tripled in size, have more mails, and a larger clerk and carrier force, traceable directly to increasing prosperity among and patronage from the jewelry manufacturers.

George A. Dean, of G. A. Dean & Co., was the choice of the Attleboro voters for moderator at a special town meeting held last Friday night. Charles E. Bliss, George N. Crandall and Edward A. Sweeney were among the leading orators. C. E. Bliss, of Bliss Bros.; John M. Fisher, of J. M. Fisher & Co., and Louis J. Lamb, of C. H. Allen & Co., were made a committee to investigate and frame a by-law on peddlers' licenses and a curfew law for the town, to report at the next special meeting.

It is now certain that the early Fall will see an unusually large number of the enterprising younger jewelers of Attleboro starting into business on their own account. Two or three new manufacturing concerns are contemplated, but far the largest number will enter the mail order jobbing business. So numerous are the concerns now formed and ready to start up in September to claim a share of the Fall rush of orders that the latest find it almost impossible to place advertisements in the class of publications which herald their wares.

The present lull in the jewelry activity is permitting many of the manufacturers to seek the mountains and shore. C. Sidney Smith, of William Nerney & Co., has sent his family to Lake Sunapee, N. H.; Alton H. Riley, of Riley, French & Heffron, is at Cottage City; Saturday Charles A. Marsh, of C. A. Marsh & Co., and Edward L. Gowen, of the Watson & Newell Co., with their families became guests at Sandwich of Louis B. Jones, Mr. Marsh's salesman, who is vacationizing there. Bernard Simms, of Simms & Co., has been enjoying an outing at Nantucket. George L. Sheppardson, of C. A. Marsh & Co., and Arthur A. McRae, of McRae & Keeler, have taken cottages at Quonocontang Beach, R. I.

WATCH FOR THE INTERESTING STORY

which we will tell to the retail jewelers in a page of every Southern issue of THE JEWELERS' CIRCULAR.

Leonard Krower,

122 CHARTRES ST., NEW ORLEANS, LA.,

Manufacturers, Importers, Exporters and Wholesale Jewelers,

... SPECIAL SOUTHERN AGENTS FOR ...

ANSONIA,
SETH THOMAS,
INGRAHAM

CLOCKS.

NEW ENGLAND,
WALTHAM,
ELGIN

WATCHES.

Connecticut.

Chris. Strobel, Waterbury, is home after a trip to Canada.

Mr. and Mrs. C. H. Tibbits, Wallingford, are expected home from a pleasure trip of six weeks to Europe on the *Teutonic*, Aug. 3.

W. H. Roland, of Atlantic City, has been engaged by the International Silver Co. to represent the Meriden Britannia Co. (Factory E) on the road. Mr. Roland is a traveling salesman of considerable experience.

James H. Kelsey, who has been superintending the removal of the machinery of the old Middletown Plate Co. from Middletown to Meriden and Hartford, has made an engagement with the International Silver Co., with headquarters in Meriden.

Joseph N. Leavenworth, an esteemed resident of West Haven, died recently at the age of 71 years. Mr. Leavenworth was for many years engaged in the silver and gold plating business in New Haven, but was obliged to give up his business last January on account of ill health.

At the annual meeting of the stockholders of the Southington Cutlery Co., July 26, the old board of directors were elected as follows: M. C. Ogden, George Munson, W. R. Walkley, C. L. Campbell, J. H. Baldwin, C. D. Barnes and C. H. Clark. A dividend of one per cent was declared.

The Randolph & Clowes Co., Waterbury, have been incorporated under the laws of New Jersey with a capital stock of \$900,000. The company will manufacture brass, copper, etc. Incorporators: George H. Clowes, Samuel P. Williams, Waterbury; Lyman E. Warren, New York city; Edward C. Bates, Boston, Mass.

A. H. Mathewson, superintendent of the Westfield Silver Plate Co., Thompsonville, sailed for England Saturday on the *Lucania*. The principal purpose for Mr. Mathewson's trip is to learn more of the success which H. A. Buck has achieved in demonstrating with a large engine his more economical method of generating and utilizing steam power.

At the annual meeting of the stockholders of the Bristol Brass & Clock Co., July 26, the following directors were elected for the ensuing year: J. Hart Welch, Pierce N. Welch, George S. Brown, Henry F. English, J. R. Holley, C. S. Treadway and George W. Mitchell. The directors then elected the following officers: J. Hart Welch, president; J. R. Holley, secretary and treasurer; George S. Brown, assistant treasurer.

Wells & Gunde, jewelers, on Chapel St., New Haven, received notification from the police on that beat Thursday morning that their store was being flooded by water which was pouring down from overhead. The jewelers repaired to the premises

without delay and had the water turned off from the building. Many gallons of water had poured into their store. The trouble was a defective water pipe in rooms overhead. The damage was estimated at about \$100.

Boston.

Walter B. Snow, Boston representative in the Jewelers building, of the Poole Silver Co., took an outing the latter part of July at Long Island, Casco Bay, Me.

E. A. Bigelow, resident representative of the Courvoisier-Wilcox Mfg. Co., started Monday for a short trip to Montreal and Toronto, and will take an outing at Swampscott on his return.

Among the enthusiastic racing yachtsmen in the trade are John W. Sanborn, Reginald C. Robbins and D. C. Percival, Jr., all of whom have been prize winners this season at various local regattas.

The American Waltham Watch Co. will have a directors' meeting Aug. 17, to consider the project of increasing the capital by \$1,000,000, as outlined heretofore in *THE CIRCULAR*. If they decide favorably upon the proposition, as there is every reason to suppose they will, a meeting of the stockholders will be held probably Sept. 1 to ratify their action. It is proposed to issue one new share for every three held by the stockholders. That is to say, present holders will be permitted to subscribe for the new issue on that basis. A substantial dividend, it is expected, will also be disbursed at this time, making the taking up of the new stock an easy matter for shareholders.

The executive committee of the Boston Jewelers' Club have arranged for the annual August meeting and dinner of the club, the regular Midsummer outing of the members, to be held at the Point Shirley Club's handsome quarters in Winthrop. This was brought about through the courtesy of president Henry W. Patterson, of Smith, Patterson & Co., who is also president of the Point Shirley Club. The latter organization has recently bought the famous old hostelery known for many years as Taft's, at Point Shirley, and remodeled it, making one of the finest institutions of the kind in the country. The outing will take place on Aug. 8, and dinner will be set at 5 o'clock in the afternoon. Members will take a boat from the wharf at 400 Atlantic Ave., at 2 P. M., and land at Winthrop, thence proceeding by carriages to the Point. A large number of members have already signified their intention to attend.

Syracuse.

Charles H. Howe left Monday for a month's stay in the North Woods. Fred Mead has returned from a two

weeks' vacation spent at Fair Haven and along the lakes.

F. D. Gould is the new representative throughout New York and Pennsylvania for Hitchcock & Morse.

Herbert C. Watts will attend the second annual convention of the American Association of Opticians, which will convene in Rochester on Aug. 15, 16 and 17. Mr. Watts is the only Syracusan who is a member of this association.

F. R. Smith, watchmaker, was robbed at an Onondaga Lake resort last Wednesday night, \$72 and a gold nugget worth \$10.40 being taken from his pockets. The nugget was a souvenir of the year spent by Mr. Smith in the Klondike regions.

Eugene B. McClelland, art jeweler, is quoted as saying that his business thus far this year had shown a decided improvement over that of the corresponding period of last year, and he thinks that the outlook for Fall business is better than it has been for a number of years past. His business has been 50 per cent better this year than it was last year. He finds that the consumers are buying better goods than formerly, and are paying decidedly better prices for them.

Birmingham, Ala.

Joseph Hirschfield, Selma, has enlarged his repair department.

C. N. Maxwell, of the C. N. Maxwell Jewelry Co., Tuskaloosa, is back from a pleasant outing in the country.

In J. H. Whitlock's jewelry store, Eufaula, the medal to be given the best drilled soldier in the Eufaula company is on exhibition.

W. A. Parrish, jeweler, who at one time did business on Second Ave., near 19th St., this city, is now at Blocton, where he has an attractive business.

At the celebration of Board of Trade Day here last Tuesday William Rosenstihl, of Rosenstihl Bros., was in charge of prizes, decorations, etc.

In a recent storm at Oakman, the jewelry stock of H. L. Montgomery was badly damaged. The rain spoiled a number of articles, besides rusting all his tools.

An order issued by the Louisville & Nashville Railway that all men, including firemen and brakemen, must carry standard watches, absolutely reliable, has caused the business in the best timekeepers to be good for several days. All watches must be inspected every three months.

H. C. Abbott & Bro. have been appointed watch inspectors for the Kansas City, Memphis & Birmingham Railway and are now discharging their duties. This firm were already watch inspectors for the Louisville & Nashville, the Birmingham Mineral, and the Birmingham Railway & Electric Co.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicit Accounts from the Jewelry Trade.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for **One Cent a Word**, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Situations Wanted.

GOOD WATCHMAKER, graduate optician and plain engraver; best references; own tools. Address W. Sampson, 21 Grove Ave., Elgin, Ill.

SALESMAN wants position in New York City; traveling or inside man; over 10 years with diamond importers; best reference. Address "B. F. M.," care Jewelers' Circular.

YOUNG MAN, die sinker, at present with old-established firm, would like to make a change; has some knowledge of designing. Address D. S., care Jewelers' Circular.

SITUATION WANTED to travel in south or west for line of jewelry or silver goods, or local agency in this city; 26 years of age and have always been in employ of my father, A. L. Desbouvillons, jeweler, Savannah, Ga.; salary determined upon after fair trial. Address V. Desbouvillons, care Jewelers' Circular.

TRAVELING SALESMAN, age 30, well acquainted with the best jewelry trade in the Middle and Middle Western States, having had 10 years' experience on the road, is desirous to represent first-class manufacturer or jobber; All reference. Address "J. C. K.," care Jewelers' Circular.

Help Wanted.

WANTED—Traveling salesmen to sell our line of flat ware on commission; best of references required. Wm. H. Rogers Co., 132 North Ave., Plainfield, N. J.

A TRAVELING SALESMAN thoroughly acquainted among the good trade for diamond jewelry and mountings, in the State of New York and west. Address "Salesman," care Jewelers' Circular.

Business Opportunities.

FACTORY FOR SALE, in complete running order, without models or dies; will entertain an offer. Inquire of Bonner, Grinberg, Rich & Co., 54 Maiden Lane, New York.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

A RARE OPPORTUNITY!—I shall, on account of poor health, sell my jewelry business at a very reasonable price; my business is located in the thriving town of Durham, N. C.; a bargain to anyone wishing to engage in the jewelry business here. Address C. T. P., care Jewelers' Circular.

AN OPPORTUNITY!—An energetic man of integrity and experience as a salesman, with \$6,000 to \$8,000, can secure a valuable interest in an established manufacturing silver ware business; unless the party can furnish unquestioned reference and has the money, please do not answer. Address "Manufacturing Partner," care Jewelers' Circular.

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For Sale.

FOR SALE—A new Eaton-Engel engraving machine, with type, 1898 model. Hitchcock & Morse, Syracuse, N. Y.

FOR SALE CHEAP—A 3-horse power motor in good order. Apply to Armeny & Marion, 90 Nassau St., New York.

FOR SALE—A genuine George Graham, London, Eng., 1725 watch, ornamented dial, silver case, in running order. Address E. V. Matlack, 421 Olive St., St. Louis, Mo.

To Let.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.

Miscellaneous.

A LINE OF fancy stone rings, of manufacturer who is not represented in the Eastern and Western States, to carry as side line on commission by an established house. Address "Commission," care Jewelers' Circular.

CASH OFFERS.

If at any time you have offered to you by your customers any jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

"TRADE-MARKS"

of the Jewelry and Kindred Trades,"

with a Supplement just issued, contains

Over 2,250 Marks

comprising every mark in the trade. Handsomely Bound in Cloth. Artistically Printed, Systematically arranged and Indexed.

Book and Supplement - \$3.00

THE JEWELERS' CIRCULAR PUB. CO.

11 John St., cor. Broadway, N. Y.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

Denver Col.

Souvenir Cream Jar

STERLING SILVER

\$2.50 Doz

"BUY OF US AND KEEP AHEAD."
No. 6958 Souvenir Cream Jars, with name of your town etched on covers, for \$2.50 doz. (in any quantity). Send for sample, and if not exactly as represented, and the best of its kind for the money, return it. Terms, 3% 10 days, 30 days net. F. O. B. Factory.
Simmons & Pate, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

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WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

News Gleanings.

J. H. Reisinger, Wilkesville, O., is out of business.

Klein & Fink are out of business in Van Buren, Ark.

The Ford Optical Co., Denver, Col., have been sued for \$553.

W. Baker, optician, will practice his profession in Charlotte, N. C.

C. A. Clifford has removed from Mansfield, Mass., to Chico, Cal.

R. L. Powers, Grant City, Mo., has given a chattel mortgage for \$40.

Fred. J. Armantrout, Seymour, Ia., has given a chattel mortgage for \$275.

L. D. Cook has removed from Berwick, Pa., to Mount Holly Springs, Pa.

Leon Niveth has sold out his stock of jewelry in Sulphur Springs, Tex.

William McConahay has discontinued his jewelry business in Silver City, Utah.

M. Rose is successor to the business of G. A. Miller, Colfax, Wash., who recently died.

J. P. Meeks has purchased the entire stock of jewelry of W. S. King, Davis, I. Ter.

Charles Fairchild has opened a jewelry store in the Gleason building, Liverpool, N. Y.

Newlon Moore has sold out his jewelry business in Los Angeles, Cal., to Paul Pipers.

J. W. Brasfield, Smithville, Mo., has just paid off a realty deed of trust amounting to \$200.

S. F. Roser, Green Ridge, Pa., visited Baltimore, Md., a few days ago to purchase jewelry stock.

R. S. McCune is reported to have made an assignment of his entire stock of jewelry in New London, Mo.

Leiby & Porter have sold out their jewelry business in Oakes, N. Dak., and will continue in the drug line.

The business of Julius Tausig, Hammond, Ind., is now conducted under the name of Mrs. A. Tausig.

M. E. Bombard, Westboro, Mass., opened a new store in that place Aug. 1, having outgrown his old location.

E. B. Steele, Phelps, N. Y., has been succeeded by E. W. Scriber, who has removed to Phelps from Riverhead, N. Y.

Philip Hale, of Rock Springs, Wyo., has opened a novelty and jewelry store in the Forbes building, Kenmerer, Wyo.

Carl Welbezahn, of Dixon, Ill., has gone to Chicago, where he has accepted a position as traveling salesman for A. C. Becken.

The jewelry stock of the late William Ricaby, St. Joseph, Mich., is being sold at auction by the administrator, A. Ricaby.

The G. W. Meyer Jewelry Co., Chattanooga, Tenn., will contract for one of the

handsomest store fronts on Market St. in a few days.

Edwin M. Crellin has sold out his jewelry business in Chillicothe, Mo., to W. E. Crellin, who will continue in the same location.

The plant of the Akron Silver Plate Co., Akron, O., was sold July 25 to Max Schumacker for \$5,000. Five years ago, it is said, it cost \$30,000.

George E. Smith, Brockton, Mass., who has been in Waterville, Me., for the benefit of his health during the past month, returns much improved.

W. R. McDowell, Highmore, S. Dak., is now preparing to greatly enlarge his jewelry business, having disposed of his hardware and grocery stocks.

W. L. D. Hagan, formerly in the jewelry business in South Bend, Ind., but now located at Newton, Kan., visited the former city a few days ago.

E. K. Shaw, who lately moved to Richmond, Ind., has opened a jewelry store in the corner room of L. V. Hoffman's building, for years occupied by the post office.

Woodson & Clawson have bought the jewelry stock of F. Whiles, Clarence, Mo. Mr. Clawson is from Stoutsville and is an experienced jeweler. Mr. Whiles goes to Chillicothe.

Palace Jewelry Co., Chicago, have incorporated with a capital of \$50,000, to manufacture and deal in jewelry, silver ware and optical goods; incorporators, Fred W. Raymond, John J. Bryant, Jr.

After an association of more than 28 years with R. Roarke and Roarke & Plumb, Troy, N. Y., Henry H. Plumb, optician, has succeeded to the business of F. Roarke and Roarke & Plumb.

C. W. Nelson, Cameron, Mo., has sold out his stock at that point, and is now in Kansas City, Mo., looking for employment as a watchmaker, or he may open another store, if he can find a promising location.

George W. Hickox & Hixson, El Paso, Tex., who recently dissolved partnership, as reported, have been succeeded by George W. Hickox & Co. The firm have moved their branch stock at San Diego, Cal., to El Paso.

Frank Curtis Co., Decatur, Ill., have incorporated with a capital of \$30,000 to manufacture, wholesale and retail jewelry, china ware and merchandise; incorporators: Frank Curtis, Mabel Durfee, Mrs. Jennie T. Durfee.

James Annin, the oldest business man in Le Roy, N. Y., who has conducted a jewelry store there for more than 50 years, has sold out to M. H. Gordon, who took possession Aug. 1. Since Mr. Annin has been in business he has repaired 95,082 timepieces and engraved 6,000 coffin plates.

NEW AMSTERDAM CASUALTY COMPANY,

Home Office, 149 Broadway, N. Y.

BURGLARY INSURANCE. JEWELERS' STOCKS INSURED AGAINST BURGLARY AND HOLD-UPS.

Messengers insured against Hold-up. Travelers' trunks insured against Burglary and Theft.

RATES LOW—PROTECTION ABSOLUTE.

Apply to Company's local agent or to the Home Office.

Jeweler Smith, Lowville, N. Y., has removed to Eli Jones's shoe store.

George W. Thompson has removed from Utica, N. Y., to Waterville, N. Y.

Albert Stamm, Dillon, Mont., has moved his jewelry store into larger quarters.

C. Holmberg, of Mason, Tex., is arranging to open a jewelry store at Brady, Tex.

J. B. Rovernhorst, Newport, Ky., has taken charge of the jewelry department of H. D. Clore, Warsaw, Ky.

Geo. T. Marsh, Atlantic, Ia., has moved his jewelry stock into the room recently vacated by Eggers Bros., jewelers.

The C. W. Fuchs jewelry stock, Fayette, Mo., has been closed out by its purchaser, Geo. Bowers, of Independence.

In a fire in Brigham City, Utah, July 20, the jewelry store of Henry Bowring was affected to the extent of \$50; no insurance.

Dr. F. M. Reeves, late oculist of the Houston & Texas Central Railway hospital, has located permanently in Denton, Tex., and has office with Dr. Inge.

C. D. Strang, who opened a jewelry store in the Edmunds building, W. Alden, N. Y., a few weeks ago, has discontinued his business there and gone to Schuylerville, N. Y.

Charles F. Ainsworth, secretary of the New York Standard Watch Co., has been spending his vacation with his parents, Mr. and Mrs. J. B. Ainsworth, Cape Vincent, N. Y.

J. A. Haff, of St. Louis, Mo., has purchased the jewelry business of J. L. Tapp, Dalton, Ga. E. E. Brown, jeweler, will be in charge. The business is known as J. A. Haff Jewelry Co.

M. E. Dietrich, Fishkill, N. Y., is about to move his jewelry store from its present position near the National bank to the small store adjoining Griffin & Howe's stove and hardware store.

One of the windows in Josephson's jewelry store, Moline, Ill., was broken a few nights ago. Apparently some one had thrown a stone which struck the window in the east upper corner, shattering it and sending a crack about two feet down the glass.

W. E. Whitney, Newport, Me., who has been confined to his home for several weeks by a severe illness, is once more able to be out and to attend to some of the business at his store. He is still very weak, but is gaining all the time and will soon be back to his usual good health again.

Worcester Optical Co., Worcester, Mass., have been incorporated for manufacturing and dealing in optical goods. Capital, \$50,000. Incorporators: S. H. Husselman, L. Allen, W. Hart. The directors of the company are: S. H. Husselman, president; William Hart, Dr. Lamson Allen, treasurer; O. C. Thayer, clerk; Samuel W. Wiley, A. C. Munroe. Most of the capital is reported to be already subscribed.

Walter Denniston, a jeweler, of Thomas, Conn., registered at the United States hotel, Newburgh, N. Y., a few days ago. He said that his wife would join him there the next day. During the day he was stricken with paralysis. It was discovered that he was a Forester, but belonged to the English branch of the society. The members of the local American order interested themselves in Mr. Denniston, who, however, needed no financial aid.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



is now on the market and is deservedly very popular.

Our jobbers are now provided with full lines of our cases for the Fall trade.

You will be pleased when you see them.

Roy Watch Case Co.,

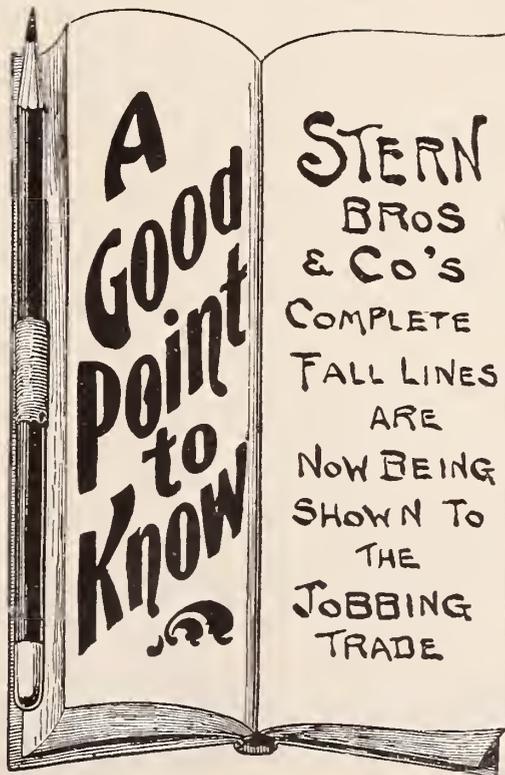
Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.



RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
....AND....
DIAMOND
JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

THE EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 2, 1899.

No. 1.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE OUTLOOK.

"Business continues good," says W. H. Vogell, of Alfred H. Smith & Co., "a good deal better than last July, and we had a good July last year, too. The indications are good for the largest business the diamond trade has had for many years." "From what the jobbers tell me I should say that they have had a business fully 50 per cent larger than a year ago, and one house states that June was the largest month of this year so far." Thus says H. E. Cobb, Daggett & Clap Co., and adds: "The indications undoubtedly are extremely favorable."

Alex. Marks, Lawrence, Kan., was a buyer here last week.

Lem W. Flershem is in New York mixing pleasure with business duties.

M. Goldsmith, of Goldsmith Bros., left Monday on a business trip east.

H. H. Miller, Stern Bros. & Co., left Saturday for a trip around the lakes.

J. R. Reeves has purchased the store and fixtures of E. A. Maxwell, Albion, Ill.

O. K. Bingenheimer, a Milwaukee tool and material jobber, was in town Friday.

T. E. Davidson, Three Oaks, Mich., was here for a number of midsummer articles.

The store of H. H. Nerbovig, Wapello, Ia., has been purchased by W. A. Nelson.

John Schmelzer, Centralia, Ill., dropped in last week to supply his midsummer wants.

Emanuel Epstein, Oshkosh, Wis., was a caller at a number of the jobbing houses last week.

L. P. Biller, Heintz Bros.' representative, has returned from a visit to his parents at Davenport, Ia.

Lou Fay, of Dutee Wilcox & Co., is at Providence, making his semi-annual trip to the factory.

Word reaches here that Sloan & Feinberg have bought the store of Herman S. Skud, Ironwood, Mich.

Charles Hoefler, of Woodstock, Hoefler & Co., Kansas City, was here last week visiting friends in the trade.

E. C. Clafin dropped in again to see the trade on his return from a social visit in Wisconsin to his home at Washington, D. C.

J. P. Trafton, wholesaler, Los Angeles, Cal., called here on his way back from the east, where he had placed the bulk of his orders.

Chester Tucker, who left Chicago three

years ago to open a business at Lima, O., was in buying last week. He has built up a nice business there.

A. F. Hall, of Hall, Sayles & Fifield, Jancsville, Wis., has just returned from a pleasure trip through the copper regions of northern Michigan.

The many friends of A. L. Sercomb will be pleased to learn that his youngest son, Henry, has entirely recovered from his recent operation for appendicitis.

O. G. Carter, Jr., came on from New London, O., to see what Chicago houses had that he required. O. C. Zaumseil, Webb City, Mo., was also a caller.

E. W. Reynolds, jobber in jewelry and tools and materials, Los Angeles, Cal., was met Saturday, having stopped over here on his way home from a buying trip east.

Miss McNaughton, for the past six years the well known assistant at the offices of the Chicago Jewelers' Association, is enjoying a couple of weeks at Lake Bluff.

W. E. Fales, formerly in business at 123 53d St., this city, has opened a store at Wickenburg, Ariz., a busy little town on the A., T. & S. F. R. R., between Prescott and Phoenix.

The International Medallion Manufacturers, of Chicago, have incorporated; capital stock, \$50,000; incorporators, Edward J. Walsh, Russell P. Butler and Samuel Rosenfield.

F. S. Neely, Alfred H. Smith & Co., returned Monday from a visit of two weeks at Fond-du-Lac, Wis. Mr. Vogell, of the firm, says September is a good enough month for him to vacationate in.

The Victoria Co., of Chicago, have incorporated for the manufacturing and dealing in jewelry, silver ware and merchandise. Capital, \$5,000; incorporators, C. J. Whipple, T. Cihlar and J. A. Coibe.

W. S. Sparrow, manager for Stern Bros. & Co., is back from a very pleasant visit at Waunita Springs, Col., which he pronounces the finest place he ever stopped at. He was accompanied by Mrs. Sparrow and the children.

A carload of sweeps from the United States Assay Office, at New York, was switched onto Goldsmith Bros.' private railway tracks, Saturday. This is but one of many carloads that have been received from that source.

A. D. Wycoff, Villisca, Ia., has started in the jobbing business there and was here fixing up his lines. He was formerly in the retail business there, but sold out and went to Europe with his family. He has returned to make Villisca his headquarters for a jobbing business.

When the case of Abe Gelula, the jewelry salesman from New York, who was arrested in Chicago on a fugitive warrant charging him with the theft of \$5,000 worth of diamonds from Michael Price, was called before Justice Prindiville, July 24, it was dismissed on the statement of Detectives Herman and Flynn that Gelula had been taken to New York.

In the new silver display cabinets of the Towle Mfg. Co., which were put in place Friday, Mr. Todd is carrying out an original idea that is likely to become popular with silver houses in the future. Extending the entire north side of the salesroom is a continuous cabinet eight feet high by three feet deep. The lower two feet contain spacious drawers, two deep. The upper part is divided into spaces about four feet wide, five feet high and three feet deep. One-half the length of the cabinet, the spaces are fitted with drawers, much the same as the interior of a jewelry safe, except that the drawers are larger, for the carrying of stock and samples of flat ware, novelties and smaller articles. The remaining half of the spaces is fitted with adjustable shelves, on which will be displayed the larger pieces of hollow ware, it being the intention to group together articles of one class. These 4x5 feet spaces are covered with mahogany paneled solid doors, no glass being used. The doors are in pairs and swing outward. It is a novel idea and adds much to the beauty of their handsome showrooms.

St. Louis.

C. E. O'Connor has opened an optical store at 308 N. 7th St.

Louis P. Aloe, of the A. S. Aloe Co., has returned from a business trip.

Thomas D. Witt, president of the E. Jaccard Jewelry Co., has left the city for a short vacation.

E. J. Baumann, Ste. Genevieve, Mo., has opened a store in that town and bought his stock in this city the past week.

This is the season of vacations here. E. Lang, with J. W. Cary & Co., has just returned, and August Vredenburg, with the same firm, will take a few weeks off beginning Aug. 1. Frank Windwch, with Herman Mauch, has returned.

William Mauch and family, while out driving with friends in Chicago last week, had a narrow escape from serious injury. The horses took fright and ran away, seriously damaging the vehicle, but fortunately none of the occupants was injured.

Among out-of-town jewelers last week were: Robert Wieting, of R. & E.

Wieting, Peoria, Ill.; Wm. J. Drumtra, Altenburgh, Mo.; J. Buerman, Baldwin, Mo.; C. E. Randall, Litchfield, Ill.; Charles Norman, Alton, Ill.; Fred. Simon, Collinsville, Ill.; Dan Copeland, Marshall, Tex.; S. E. Post, Aurora, Mo.; A. C. Davis, with J. R. Scheaffer & Son, Bloomfield, Ia.; Mr. Williams, with Geo. R. Calhoun & Co., Nashville, Tenn.

San Francisco.

TRADE CONDITIONS.

A number of jewelers are still away on vacations, but most members of the trade have concluded their Summer outing and are now at home preparing for the Fall rush. The buyers of local houses will soon be in the east. Two will leave San Francisco this week and others will follow within a few days. Country trade is still improving, but the San Francisco retail trade is still quiet.

Abraham Green is out of business.

J. J. Rohrbach Co. are out of business.

Albert Schohay & Son have been succeeded by Albert Schohay.

Mr. Feig is now traveling for A. Eisenberg & Co. and is meeting with good success.

S. Warkheim, of Lehrberger & Warkheim, has started for the east to buy for his house.

Reuben R. Haskell, of Haskell & Muegge, returned from his Mexican trip on Aug. 1.

J. W. A. Pearson, of the Mangara Exploration Co., Limited, pearl fishers in the Gulf of California, is now on his way to England.

Percy Greer, a young jewelry auctioneer, was taken ill while on a tour of the coast a week or so ago. He has now returned to San Francisco and is much improved in health.

A. Judis left for the east on July 31 to buy goods for the coming season. His headquarters will be with L. & M. Kahn & Co., 170 Broadway, New York. Sidney Igstader, with A. Judis, is now away on a vacation.

A. I. Hall & Sons have received a cable dispatch from Manila ordering a large quantity of goods. This is the first order on record which any jewelry house in San Francisco has received from that city. A. I. Hall & Sons supplied the same customer with the original stock which he took to the islands.

Harry F. Kispert, jeweler with Shreve & Co., was arrested in this city on July 20 charged with petty larceny. Kispert is an old employe of this house and has been suspected of stealing gold from the manufacturing department for some months past. On that date he was caught in the act and made confession. He afterwards escaped, but was soon caught. It is understood his relatives will make up the amount taken.

Pacific Northwest.

A demented man smashed the large plate glass window at A. O. Solberg's jewelry store, Everett, Wash.

L. A. Frazier, jeweler, Arlington, Wash., has made arrangements to visit McMurray, Wash., twice every week.

W. W. Martin, Salem, Ore., pioneer jeweler, has closed his place of business on State St. and retired from business.

C. Gourdon, watchmaker and jeweler, Davenport, Wash., has secured quarters in

the post office there and will engage in business.

The Baker Optical Co. have opened a fine stock in a room on Hewitt St., Baker City, Ore. Mr. Baker is in charge of the establishment.

Will E. Wallace, jeweler, Moscow, Idaho, and Harry Grice started the latter part of last week for the White Pine country, for an annual outing.

Judge Ed. P. Greffoz, jeweler, Corvallis, Ore., has gone on a vacation and Mert Clark is in charge of his jewelry establishment for the present.

An ordinance designed to prevent the fleecing of the public at fake auction sales of cheap jewelry has been introduced by the City Council of Seattle, Wash. The bill requires that all jewelry houses holding auctions shall pay an annual license of \$600 for the privilege and that no license shall be issued for less than one year.

Columbus, O.

F. R. Cross, of F. R. Cross & Co., has been quite ill for several days.

Robert Huddelston, with Bancroft Bros., will go to New York on Aug. 10.

Frank F. Bonnet, who has been in northern Michigan with his family for several weeks, returned home Monday.

Thieves looted C. Stausmyer's store, Fremont, last Friday night and secured a lot of jewelry and other goods.

George H. Bonnet, of the wholesale house of Albert H. Bonnet, was overcome by heat at Zanesville two weeks ago and has not yet entirely recovered from the attack.

Great surprise was caused here as well as at Gallipolis by the assignment of Charles L. Hall, of that place, as already reported. Mr. Hall is a young man and seemed to be doing well. He began business in Chris. W. Ernsting's old stand, a good place, but since had a partner or two and made some other changes which were costly. He may be able yet to straighten his accounts, but it is hard to tell. It is said some of them are long overdue. Assignee R. M. Switzer has not as yet decided what disposition to make of the goods.

Burglars Visit Two Jewelry Stores in Columbus.

COLUMBUS, O., July 29.—Two daring burglaries were committed in this city some time last Wednesday night or Thursday morning, though the rogues got little booty at either place. From the nature of their operations the same persons must

have committed both. At F. R. Cross & Co.'s store they took a few cheap buttons that were left in trays in the window. They secured an entrance by means of the coal scuttle in front of the store, and going back through the cellar, pried up the trap door in the rear of the room. A large staple was forced out of the floor, so great was the strength used. When ready to leave they tried to force the front door open, but failed, and made their exit at the same place they came in. They replaced the lid over the coal scuttle, but left it upside down.

J. B. White had the same experience at his store that night, but thinks he lost nothing of value except a few spoons from one of the wall cases. Entrance was gained in the same way. The covers were all thrown off Mr. White's counter cases, but they were locked, and it seems the burglars made no attempt to open them. One of the wall cases was open and there is where they got the spoons. Mr. White had an experience the day before this occurrence which is puzzling him more than the robbery. Some time that morning some one pried open one of his wall cases and took a fine umbrella. Who it was he does not know.

Optician Henry Hirschberg Pluckily Captures a Would-Be Thief.

St. Louis, Mo., July 27.—Henry Hirschberg, optician, 6th and Locust Sts., made a plucky capture of a negro thief on the morning of July 23. As is Mr. Hirschberg's custom, he went down to his store for a short while on the Sunday mentioned to look over his mail. He was seated at his desk when a well dressed negro came in and asked him to buy an artificial eye. The optician does not deal in second hand goods, and refused to consider the purchase. Quarter of an hour later Mr. Hirschberg heard a sound in the front of his store and looking forward saw the same negro taking a fine pair of field glasses out of a case.

When he saw he was discovered he dropped the glasses, but Mr. Hirschberg was not content with this, but chased the negro to the alley, where he got a good hold on him, and notwithstanding a desperate resistance, he held him until several passers-by took a hand, and the negro was delivered over to a patrolman. Mr. Hirschberg preferred charges against the negro, who gave the name of Charles Williams, and the latter now languishes in jail, with every prospect of meeting with well merited punishment at the hands of the law.

Georgian STERLING SILVER.

In Complete Table Service—

French Gray Finish.



TOWLE MANUFACTURING CO.,

CHICAGO.

NEWBURYPORT, MASS.



Our Traveling

Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their conferees.

Otto Schneider, Hammel, Riglander & Co.'s western man, says it has been a large year all around in the tool and material business. So far as he is concerned it is the best tool and material year he ever had.

The salesmen of J. H. Purdy & Co., Chicago, all start out from Chicago this week. W. B. Terry has made up his routes for Colorado and Utah; Frank Shinn has gone to the Pacific Coast and will cover California, Washington and Oregon; Mr. Bliedung is in Wisconsin and northern Iowa, and W. A. Purdy is calling on the trade in Michigan and Indiana.

E. W. Merrill, traveler for Tiffany & Wales, Boston, Mass., in western Massachusetts territory, will add a part of New York State to his route hereafter.

Mr. Weil, representing the Electric City Box Co., Buffalo, N. Y., and Joseph Drukken, representing Gans Bros., Baltimore, Md., interviewed the jewelers of Portland, Ore., last week.

The following traveling men have recently visited Columbus, O., trade; Fred T. Kraft, Wm. Demuth & Co.; C. L. Krugler, Jr., Champenois & Co.; Wm. Seckels; R. P. Coughlin, Wm. L. Gilbert Clock Co.; Raman Washawski, with I. Ollendorf.

Among travelers in St. Louis, Mo., last week were: M. Weinberg, Low, Weinberg & Co.; W. A. Moore, F. W. Gesswein Co.; Mr. Sichel,

C. P. Goldsmith & Co.; A. Rosenthal; F. R. Horton, Carter, Hastings & Howe; E. W. Brannon, John W. Reddall & Co.

Arthur Totten, for 10 years with Rogers & Bro., Waterbury, Conn., and more recently with Rogers, Smith & Co., Meriden, Conn., has made a connection with the Magnolia Metal Co., manufacturers of the Magnolia anti-friction metal, the change taking place Aug. 1.

Traveling men in Boston, Mass., during the week included: Matt. Stratton, Alling & Co.; Mr. Knight, S. B. Champlin Co.; Chris Morgan, International Silver Co.; George Whiting, Sturtevant, Whiting & Bigelow; I. L. Russell, L. Tannenbaum & Co.; Irving Smith, Crescent Watch Case Co.

The recent marriage of Joseph Buerkle, western traveler for Heeren Bros. & Co., Pittsburgh, Pa., and Miss Emma M. Schade, Verona, Pa., was a quiet affair and quite a surprise to Joe's many friends. Mr. and Mrs. Buerkle were, at last accounts, at Hot Springs, Ark., en route to California, but will be home early in August.

Among the travelers in Kansas City, Mo., last week were: E. K. Cuthbert, Otto Young & Co.; N. L. Strauss, Louis Kaufman & Co.; C. H. Schleiker, Chas. L. Trout & Co.; H. M. Heyman, Achard Heyman Jewelry Co.; L. M. Frank, S. Valfer & Co.; John F. Garland, L. H. Keller & Co.; Ed. Massa, Bauman-Massa Jewelry Co.

The following traveling salesmen passed through Detroit, Mich., last week: DeWitt A. Davidson, Wallach & Schiele; G. W. Payson, The Seth Thomas Clock Co.; H. Freund, Henry Freund & Bro.; L. E. Fay, D. Wilcox & Co.; J. R. Goodwin, Carter, Hastings & Howe; Daniel Wile, Buffalo Jewelry Case Co., and a representative of the Woodside Sterling Co.

Travelers in Syracuse, N. Y., the past week were: Sam Jaskow, Fink, Bodenheimer & Co.; L. Van Allen, Queen City Material Co.; F. C. Gick, Frank M. Whiting & Co.; F. G. Burgess, Standard Optical Co.; F. W. Foster, Bates Bros. Co.; B. Schloss, A. Wallach & Co.; Harry W. Frohlichstein, Henry Froehlich & Co.; B. M. Henschel, Heintz Bros.; C. M. Dillon, Meriden Cutlery Co.

Among the travelers in Pittsburgh, Pa., last week were: A. Roseman, importer, formerly with Grafner Bros., of this city, now of New York;

Charles B. Bartlett, Whiting Mfg. Co.; Mr. Matthews, Allison & Lamson; R. H. Stevenson, E. G. Webster & Son; L. E. Smith, M. B. Bryant & Co.; Mr. Sylvia, Pairpoint Mfg. Co.; representative of Endemann & Churchill, and Fred J. Foster, Unger Bros.

Mr. Sinnock, of Sinnock & Sherrill; A. Rutherford, the H. A. Kirby Co.; J. D. Pettingill, the International Silver Co.; I. L. Russell, L. Tannenbaum & Co.; Samuel Howland, Joseph Frankel's Sons; L. Lewis, Morris Prager & Co.; H. Bodenheimer, Fink, Bodenheimer & Co.; N. B. Elting, Jung, Staiger & Klitz; John A. Abel, David Kaiser & Co., and C. D. Shelling, E. G. Webster & Son, were among the salesmen in Philadelphia, Pa., the past week.

Cincinnati.

Frank Hartman has connected himself with Joseph Mehmert and starts out on his initial trip this week.

Joseph Cohen, formerly with S. & H. Gilsey, has been engaged by Goldberg Bros. to represent them on the road this season.

L. F. Bohn-Dieterich, formerly with L. M. Prince, has embarked in the optical business in the Groton building, corner 7th and Race Sts.

Chief of Police Lieberth, of Newport, is in possession of three diamond rings which were found on a well dressed young man who was arrested for trying to sell them for a small sum. The rings have not been identified.

W. A. Morrell, for many years connected with L. M. Prince, optician, but later with the Standard Optical Co., has gone into business for himself and opened a store at 607 Race St. His place has a modern and attractive appearance.

The will of Fred. Goosman bequeathed an estate estimated at \$5,000; to Fred, his son, \$1,500; to Henry, son, \$1,000; to a daughter, Lena Wilder, \$1,300; to Minnie, a daughter, \$900; Louis, a son, the residuary legatee and executor.

Cincinnati jewelers have been warned that the notorious shoplifter, Bertha Kleinschmidt, has just been released from the penitentiary at Joliet, Ill., and is headed this way. She is one of the best known of the craft and has a penchant for jewelry.

Visiting jewelers in town last week were: J. K. Weaver, Mechanicsburgh, O.; W. Allen, Quaker City, O.; A. E. Wolf, Moscow, O.; O. Snider, Lexington, Ky.; A. R. Grove, Bluffton, Ind.; John Selbert, Frankfort, Ky., and C. H. Helvey, Hamilton, O.

Several days ago Judge Bode sued the H. Keck Mfg. Co. and Herman and Oscar Keck, individually, for fees for legal services, and last week the defendants sued the Judge for \$375.25 for diamonds and the Duhme Jewelry Co. also brought a claim against him for jewelry for \$204.90.

The preliminary fight is on over the pleadings in the suit of the Duhme Jewelry Co. vs. Duhme Bros. & Co. The answer filed by the latter charged the members of the Duhme Jewelry Co. with fraud and conspiracy and a motion was made Friday to strike these items from the answer, but Duhme Bros. & Co. will fight to retain them.

One of the specialties in diamond mountings for which Joseph Noterman & Co., Cincinnati, O., are noted, is cluster work. They have won a reputation in this line no other house in the west can approach. Their catalogue will prove this statement.

"Made Like a Watch Case."

"Made Like a Watch Case."

"Essex"

Gold Filled

Novelties

and Toilet

Goods

"Made Like a Watch Case."

in stock
to-day

"Made Like a Watch Case."

Success in the Path of "Essex"

Means
Profit in
Pocket
To-morrow.

"Made Like a Watch Case."

ELABORATE LINES
FOR THE FALL SEASON.

HAYDEN MFG. CO.,
21 & 23 Maiden Lane, New York.

"Made Like a Watch Case."

Pittsburgh.

Frank East, engraver for E. P. Roberts & Sons, has taken the ocean voyage to Halifax.

D. F. Rosen sold out his store at Duquesne, Pa., last week, and will reopen at McKeesport, Pa.

C. H. Haness, formerly with D. T. Reed, this city, is now traveling for the Rodney Pierce Optical Co.

F. G. Stieren has returned from a two weeks' trip to the west, while W. E. Stieren leaves this week for Chautauqua and the lakes.

The pawnbrokers of the city are very much agitated over the late ruling of Internal Revenue Commissioner Wilson. This new ruling compels them to pay 25 cents revenue on all pawn tickets issued by them since July 1, 1898. The number of regularly licensed pawnbrokers in the city is about 12, whose combined monthly business amounts to 3,500 tickets, or nearly \$1,000 revenue per month. To pay the back revenue it will take nearly \$13,000 from the dealers and on tickets which have been redeemed as well. When the war revenue bill went into effect, it is asserted, the pawnbrokers asked for a ruling in their case, and were told that a special tax of \$20 for brokers would be all that would be required.

Kansas City.

J. H. Karns, Pittsburgh, Kan., was in town last week visiting the jobbers.

George Fox, of Fox Bros. & Co., Cincinnati, was in town for a few days last week.

J. R. Mercer left for an eastern trip on Aug. 1, going to New York by way of the great lakes, and spending about three weeks on the way. During September Mr. Mercer will make his headquarters at the Prescott building, 65 Nassau St., New York.

James H. Stephenson, Kansas City's first auctioneer, died last week at his home in this city. He came to Kansas City over 30 years ago and for years was the only auctioneer in the city. Mr. Stephenson was well known by the jewelry trade for whom he conducted all the sales in the early days.

The Kansas City Board of Trade has decided to run excursions, either weekly or semi-monthly, into Kansas City from the neighboring towns to enable shoppers to do their trading in this city. Their plan is to get half rate fares on the railroads and then for the merchants to refund part of that to the customers, making it cost almost nothing in the way of traveling expenses to trade in Kansas City. It was proposed to start these excursions about Aug. 1.

As yet there has been no license commissioner appointed for Kansas City under the new department store tax law. The merchants, however, are preparing to fight the law. The new law leaves it discretionary with the license commissioner to say how much the tax shall be for certain stores. The Legislature has failed to fix any given amount and there is no appeal from the decision of the commissioner. This is one of the points upon which the merchants base their opposition to the law.

Diamonds, Pearls and Precious Stones

purchased by our Mr. Fox in the leading European markets are now ready for delivery.

Our Cutting shops are turning out the goods you need, at prices you'll like.

Selection packages.

FOX BROS. & CO.,

22 East 4th St.,
Cincinnati, Ohio.

Diamond Cluster Work.

The prospects of an unusually fine Fall trade should warn the jeweler to provide for an increased demand in

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Manufacturing Jewelers and
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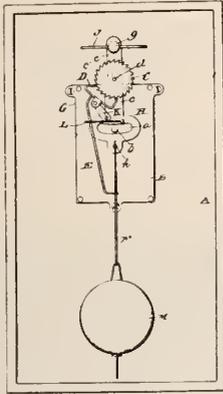
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The Latest Patents.

ISSUE OF JULY 25, 1899.

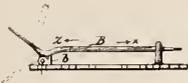
629,366. RECORD-PRINTING WHEEL FOR TIME RECORDERS. FOSTER J. HULL and WALTER BURCHETT, New York, N. Y., assignor to Joseph Gardam, same place. Filed March 31, 1898. Serial No. 675,922. (No model.)

629,370. BEAT ADJUSTER FOR PENDULUMS. HARRY D. KEELER, Marion, Ohio. Filed April 25, 1898. Serial No. 678,785. (No model.)



In a pendulum clock, a forked arm astride the top of the clock frame and pivotally mounted on collars rising from clock frame around the escapement-wheel spindle, said arm having an upright projection from the center of the crown of the fork, an oval plate made integral with one end of said arm and provided with a horizontal curved slot, adapted to receive the arbor carrying the hands of the clock, and a split post near its lower part adapted to receive the flat spring at the upper end of the pendulum rod, a spring secured to the back of the clock frame and provided at one end with saw teeth adapted to engage said upright projection of said forked arm, an arm secured to the upper part of said plate and carrying the escapement lever and a spring secured to the upper part of said plate, said spring adapted to prevent the verge rod from swinging outward.

629,380. SAFETY DEVICE FOR BROOCHES. EDGAR L. LOGEE, Providence, R. I. Filed March 24, 1898. Serial No. 675,916. (No model.)



In combination with a breastpin having an ornamental front or portion, a pin tongue having a bend and hinged at said bend to the back of said ornamental portion and provided with a supplemental guard pin extending from said bend.

629,486. BELT BUCKLE. SANFORD BODWELL, Providence, R. I. Filed June 2, 1899. Serial No. 719,079. (No model.)



In a belt buckle, the combination with the back of the buckle plate and the hook projecting from the back of the plate, of two bars secured to and extending equidistant from the back, and a clasp adapted to be secured to the hook provided with two bars which, in their locked position, are equidistant from the back; whereby the ends of the belt may be passed in a loop around the inner of the two bars and between the other bars and the belt clamped in the locked position.

629,519. FOUNTAIN PEN. STEPHEN J. MEY-

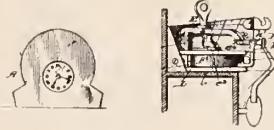


ERFETER, Janesville, Wis. Filed March 1, 1899. Serial No. 707,419. (No model.)
A fountain pen consisting of a staff having an internal, smooth surface and a locking stud or

pin, and a removable nozzle having an external smooth surface and provided with an extended finger which is notched and formed with a spiral edge to have interlocking engagement with the stud or pin of the staff.

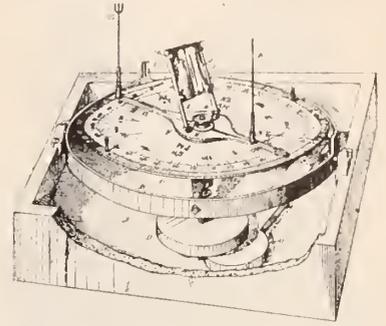
629,580. TIME STAMP. ERNST R. MALMBORG, Chicago, Ill. Filed Jan. 20, 1899. Serial No. 702,865. (No model.)

629,609. LIGHTNING ATTACHMENT FOR ALARM CLOCKS. CULLEN A. ROBERTSON, Milledgeville, Ga., assignor of one-half to Charles W. Ennis, same place. Filed March 2, 1899. Serial No. 707,472. (No model.)



An attachment for alarm clocks consisting of a spring-actuated match holder arranged to ignite a match, a tripping lever loosely pivoted between its ends to swing in a vertical plane and having one end arranged for engagement with said holder whereby to hold the latter in inoperative position and a bent tripping arm pivoted to and depending from the other end of said lever and with its lower end normally resting in the path of rotation of the alarm mechanism winder whereby the lever will be tripped when the winder rotates and will then swing clear of the same.

629,757. DEVICE FOR CORRECTING COMPASS ERRORS. JORGEN CHRISTENSEN, San Francisco, Cal. Filed July 15, 1898. Serial No. 685,984. (No model.)



DESIGN 31,273. BACK FOR BRUSHES OR SIMILAR ARTICLES. EUSTACE CREES and



CHARLES S. COURT, Providence, R. I., assignors to Henry H. Curtis & Co., North Attleboro, Mass. Filed June 28, 1899. Serial No. 722,291. Term of patent 3½ years.

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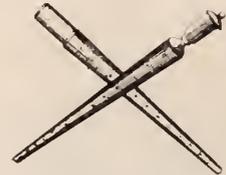
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NEW YORK.

DESIGN 31,274. HANDLE FOR BUTTON HOOKS OR SIMILAR ARTICLES. EUSTACE CREES and CHARLES S. COURT. Providence, R. I., assignors to William Bens, same place. Filed June 30, 1899. Serial No. 722,471. Term of patent 3½ years.

TRADE-MARK 33,260. FINGER-RING GAGES. SUSSFELD, LORSCH & Co., New York, N. Y. Filed June 6, 1899.



TRADE-MARK 33,260. FINGER-RING GAGES. SUSSFELD, LORSCH & Co., New York, N. Y. Filed June 6, 1899.



Essential feature.—The representation of a St. Andrew's cross formed by two finger-ring gages. Used since February, 1874.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued July 25, 1882.

- 261,542. PROCESS OF MANUFACTURING GEM SETTINGS. T. W. FEELEY. Providence, R. I.
- 261,651. DEVICE FOR CARRYING AND EXHIBITING FINGER RINGS. R. D. BAKER, Buffalo, N. Y.
- 261,655. STEM SETTING AND WINDING MECHANISM FOR WATCHES. ABRAHAM BITNER, Lancaster, Pa.
- 261,659. LEAD AND CRAYON HOLDER. C. W. BOMAN, New York, N. Y., assignor to Joseph Reckendorfer, same place.
- 261,751. CASTER FRAME. E. A. PARKER, Meriden, Conn., assignor to one-half to E. H. Rowley, New York, N. Y.
- 261,799. ADJUSTABLE EYEGLASSES. F. R. WOODWARD, Hill, N. H.

Design issued Jan. 21, 1896, for 3¼ years.

- 25,077. CLOCK FRAME. CHARLES HOFMAN, Chicago, Ill.

Detroit.

R. J. Service, manager of the Royal Silver Ware Co., has returned from a business trip to New York and eastern points.

Robert C. Traub, of Traub Bros. & Co., 205 Woodward Ave., is spending three weeks in the Georgian Bay region on a fishing trip.

The following Michigan country jewelers were here last week: William Gribin, Carsonville; W. H. Skeman, Wyandotte, and Fred. Grimm, Mt. Clemens.

Frederick E. Platte, petitioner in bankruptcy, states his business as a watch and jewelry repairer, located in Detroit has \$100 assets and nearly \$6,000 liabilities.

Gus. Deimel, formerly with The E. Deimel Co. but who has opened a store on upper Woodward Ave., has returned from a trip to the copper country region, where he is interested in copper mines. The prospects, he says, are very bright up there.

H. St. John, formerly with the Peter Paul Stationery Co., Buffalo, N. Y., has been placed in charge of the stationery department of Smith, Sturgeon & Co., this city. Mr. Tracy has been transferred to the silver department of the firm.

DESIGNS, QUALITY, PRICES,
Small Profits and Large Sales
combined have created the
great demand for the . . .

10k. AND 14k. GOLD JEWELRY
MANUFACTURED BY
Hancock, Becker & Co.,
Providence, R. I.
SOLD THROUGH JOBBERS ONLY.

JEWELERS WHO INTEND VISITING NEW YORK

are invited to inspect our handsome new lines now on display at our

New York Show Rooms, 204 Church Street,
CORNER OF THOMAS STREET.

Send us your name and address

to insure your receiving our new catalogue which will be issued shortly.



No. 1108.

S. Sternau & Co.,

MANUFACTURERS OF

METAL WARES

in Brass, Copper and Silver.

OFFICE AND FACTORY,

193 PLYMOUTH ST., BROOKLYN, N. Y.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Best Dressed Windows Among the Retail Jewelers.

Series II. No. VIII.

NOTE:—We inaugurated with the issue of May 3, 1899, the second series of characteristic retail jewelers' windows. The first series consisted of illustrations and descriptions of more than 100 different displays, extending over a period of 8 years. We desire any jeweler who thinks his window is interesting or calculated to serve as a lesson to his brother jewelers, to send to us a photograph of such window for illustration under this department.



ONE OF THE WINDOWS OF THE SHREVE, CRUMP & LOW CO., BOSTON, MASS.

THE picture above represents the window of the Shreve, Crump & Low Co., 147 Tremont St., Boston, Mass., while the sword presented to Major-General Joseph Wheeler by the Edward Kinsley Post, G. A. R., of Boston, was on exhibition. A full length illustration of the sword itself forms the frontispiece of this issue of THE CIRCULAR. The above picture is presented as a suggestion in window dressing, when the jeweler has a similar opportunity. It may serve not only for the exhibition of a sword, but also for the exhibition of any trophy or presentation piece of national interest. In the center of the window is the sword, the sword belt and the case. In the rear is a bronze figure representing "Wheeler's Rough Riders," while back and above is a bust picture of General Wheeler himself. To the right is a three-quarter length picture of the General with the bronze "Gloria Victus." To the left of the sword is a bronze figure, "The Salute to Caesar" inscribed "We who are about to die salute thee," also a photograph entitled "The Blue and the Gray," showing General Wheeler with a committee of the G. A. R. In either corner is a photograph of the General's daughters, who were nurses during our late war with Spain. So while the whole exhibit bears distinctly upon the General and his achievements, it also is emblematic of glorious war.

Statements made by a party as to the value of goods when selling them where no confidential relations exist between him and the buyer, and the property can be seen and inspected by the latter, are con-

sidered as mere seller's statements, and furnish no grounds for an action for damages for false representations, as such statements do not relieve the buyer from responsibility of investigating for himself.

Workshop Notes.

Cement for Metal on Hard Rubber.—

An excellent cement for uniting metal with materials of all descriptions is the following: Soak good Cologne glue and boil down, so as to give it the consistency of joiners' glue, and add, with constant stirring, enough sifted wood ashes until a homogeneous, moderately thick mass results. Use warm and fit the pieces well together while drying.

Substitute for German Silver.—

A substitute for German silver for electrical purposes is "silver bronze": Manganese 18 per cent, aluminium 1.2 per cent, silicium 5 per cent, zinc 13 per cent, copper 67.5 per cent. The alloy has a tensile force of about 26,000 kilos, and 20 per cent extension. The electric resistance of silver bronze is greater than that of German silver; hence it ought to be highly suitable for rheostats.

Selvyt.—A French publication speaks thus enthusiastically of the new fabric introduced in the Swiss watch trade: "The popularity of this marvelous fabric grows apace. Its qualities render it superior to chamois skin. It is cheaper and more durable and does not soil like chamois. It can be readily washed and always keeps soft and supple. The most delicate articles can be polished and wiped with 'selvyt' without danger of being scratched. Coated with red stuff it polishes as well as the best chamois."

Green Gilding.—A green gilding can conveniently be obtained by the galvanic process, by means of anodes of sheet platinum with the following composition: Water 10 liters, sodium phosphate 200 grammes, sodium sulphate 35 grammes, potassium carbonate 10 grammes, 1 ducat gold from gold chloride, potassium cyanide (100 per cent) 20 grammes. Dissolve the first three salts in 10 liters of cold water and add, with stirring, the gold chloride and potassium cyanide. Before the first use boil down the solution thoroughly about one-half, replacing the evaporating water and filter after cooling, in case a sediment should appear. To this gold bath very carefully add some silver bath. The platinum sheets which are to serve as anodes are employed 50 millimeters long, 10 millimeters broad and 0.4 millimeter thick. With these anodes the gold-tone can be somewhat regulated by hanging more or less deeply into the solution during the gilding. The intensity of current is 3—4 volt tension. In the case of batteries three Busen elements are connected for current tension. It is quite difficult to produce old gold on silver, especially if the raised portions are to appear green. It is most advantageous previously to lightly copper the silver goods, taking the copper off again on the high places by brushing with pumice stone. After that hang at once into the above gold bath. If the embossed portions should be too matt, brighten slightly by scratching with a very fine brass wire brush. In this manner a handsome brown shade is obtained in the deep places and a green color on the raised portions. This process requires practice, of course. Since this method will only produce a very light gilding, a coating of white varnish will protect the articles from tarnishing.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below

MAINSPRINGS

Price

\$12.00 per Gross

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Made for all

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Watches

WINDSOR SPRINGS are made from **WINDSOR STEEL**, which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the "**WINDSOR.**"





PRACTICAL COURSE IN ADJUSTING.

COMPRISING

a review of the laws governing the motion of the balance and balance spring in watches and chronometers, and application of the principles deduced therefrom in the correction of variations of rate arising from want of isochronism, change of position and variation of temperature.

ELUCIDATED AND DEMONSTRATED BY

original experimental researches in the actual problem, never before published, showing the causes that are operative in the variation of rate and leading to correct remedies.

BY THEO. GRIBI.

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[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XV.]

CHAPTER II. (Continued.)

(Experimental Demonstrations.—Continued.)

Tables 5 and 6 contain the results obtained with one and the same flat spring; first, Table 5, without terminal curves; afterward, Table 6, with correct outer terminal curve. The rates are computed for four hours only, instead of the twenty-four.

TABLE 5—(see Plate IV.)

Showing rate with a flat spring without theoretical terminals in all the vertical positions of the dial up, and under five different arcs of motion.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	+0.8	+0.3	+0.5	+0.3	+0.3
II	+5.	+2.	+0.6	-0.3	-1.5
III	+6.8	+4.1	+1.	-0.9	-1.7
IV	+8.6	+4.3	+1.1	-1.5	-2.1
V	+7.6	+4.1	+1.3	-0.9	-1.1
VI	+5.2	+2.3	+1.1	-0.7	-0.7
VII	-0.6	+0.2	+0.1	-0.2	+0.2
VIII	-3.6	-2.3	-1.1	+0.9	+0.7
IX	-7.6	-4.3	-2.1	+1.5	+2.1
X	-9.2	-4.9	-1.1	+1.3	+1.8
XI	-8.	-3.6	-0.9	+0.8	+1.3
XII	-4.8	-1.8	-0.5	+0.4	+0.7

I have illustrated Tables 5 and 6 on Plates IV. and V., respectively, in the same way as the previous experiment, using the rates as the co-ordinates of curves and plotting them around a common center. The heavy black circle represents mean time, + quantities being plotted outside, and — quantities inside the circle, while the

TABLE 6—(see Plate V.)

Showing rate with the same spring as in Table 5, under the same conditions, but made into a Breguet with correct outside terminal.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	+ 3.9	+1.9	+0.6	-0.1	-0.3
II	+ 6.5	+3.4	+1.	-0.4	-1.
III	+10.	+4.4	+1.1	-0.7	-1.9
IV	+ 8.7	+4.2	+1.2	-0.8	-1.8
V	+ 4.2	+3.4	+1.1	-1.	-1.3
VI	+ 0.9	+1.7	+0.6	-0.7	-0.4
VII	- 4.1	-1.9	-0.9	+0.3	+0.4
VIII	- 6.5	-4.9	-1.3	+0.9	+1.2
IX	- 9.2	-5.1	-1.8	+0.9	+2.2
X	- 8.3	-4.4	-1.3	+1.	+1.7
XI	- 5.5	-2.6	-0.1	+0.4	+0.9
XII	- 1.3	-0.2	+0.2	+0.2	+0.4

radial lines are the ordinates, representing the positions of the dial. The connecting of the plotted rates by the elliptical curves makes visible the characteristic variation of the rate, in positions, for each arc of motion of the balance. The numbers designating the different curves indicate the arc of motion to which they relate. In addition, the broken spiral in the center shows the relative position of the terminals of the spring.

It will be observed, first, that all the curves have one major and minor axes in common, and, second, that the major axis passes through the same point of the balance spring as in the preceding experiment—*i. e.*, through the middle of the first half of the innermost coil, while the minor axis, or an axis at right angles to the major axis passing through the center, passes also through the inner pinning point of the spring, and the points in the circle bisected by the elliptical curves, or nearly so. The eccentricity of the elliptical curves shows the relative variations of the rate in positions for the different arcs of motion. The greatest variation occurs under the arc of 180°, the rate in that arc being very slow on one side of the center and very fast on the other, and we see that the character of its variation in this arc, as referred to the relative position of the terminal pinning, is the direct opposite to what it was for arcs of 440°, as illustrated in figures 17 to 24. The same is the case for arcs of 270° and 360°, but from that on, passing to the higher arcs, the characteristic of the variations is the same—*i. e.*, the rate is fast in the position which coincides with the middle of the first half of the inner coil, and slow on the op-

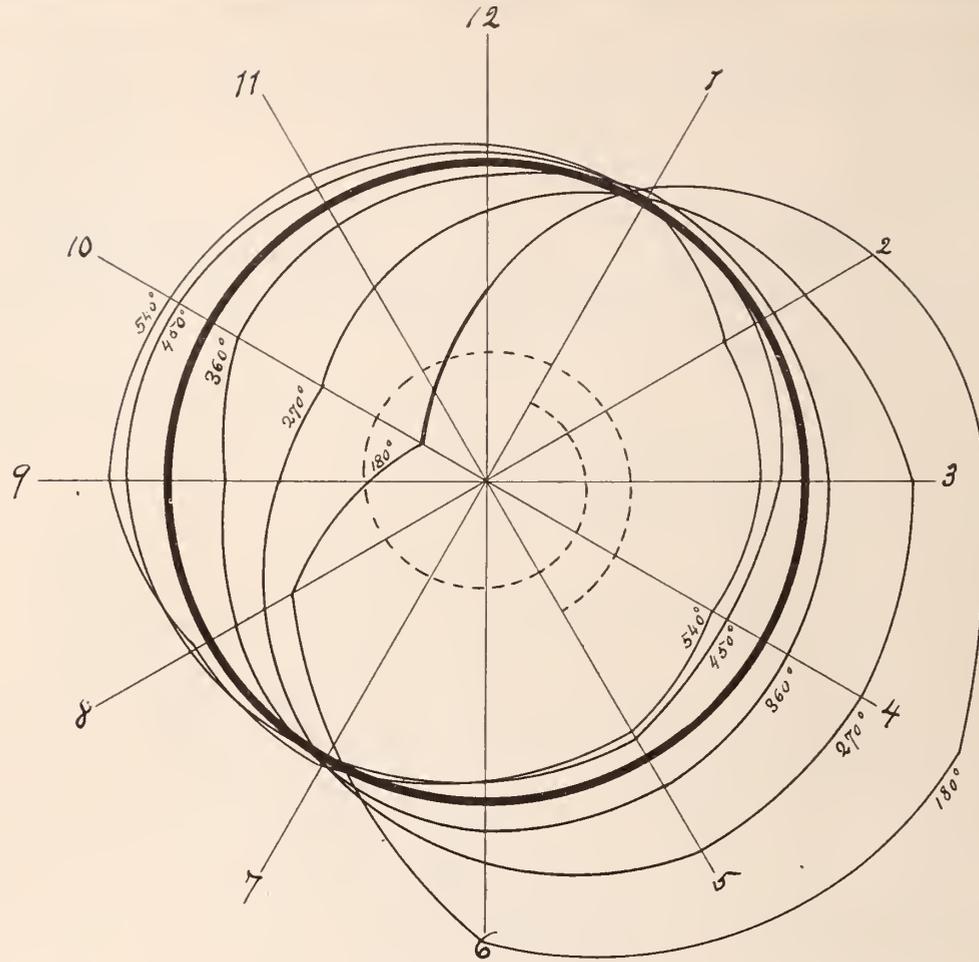


Plate IV.—Position Error of Flat Spring, Illustrating Table 5.

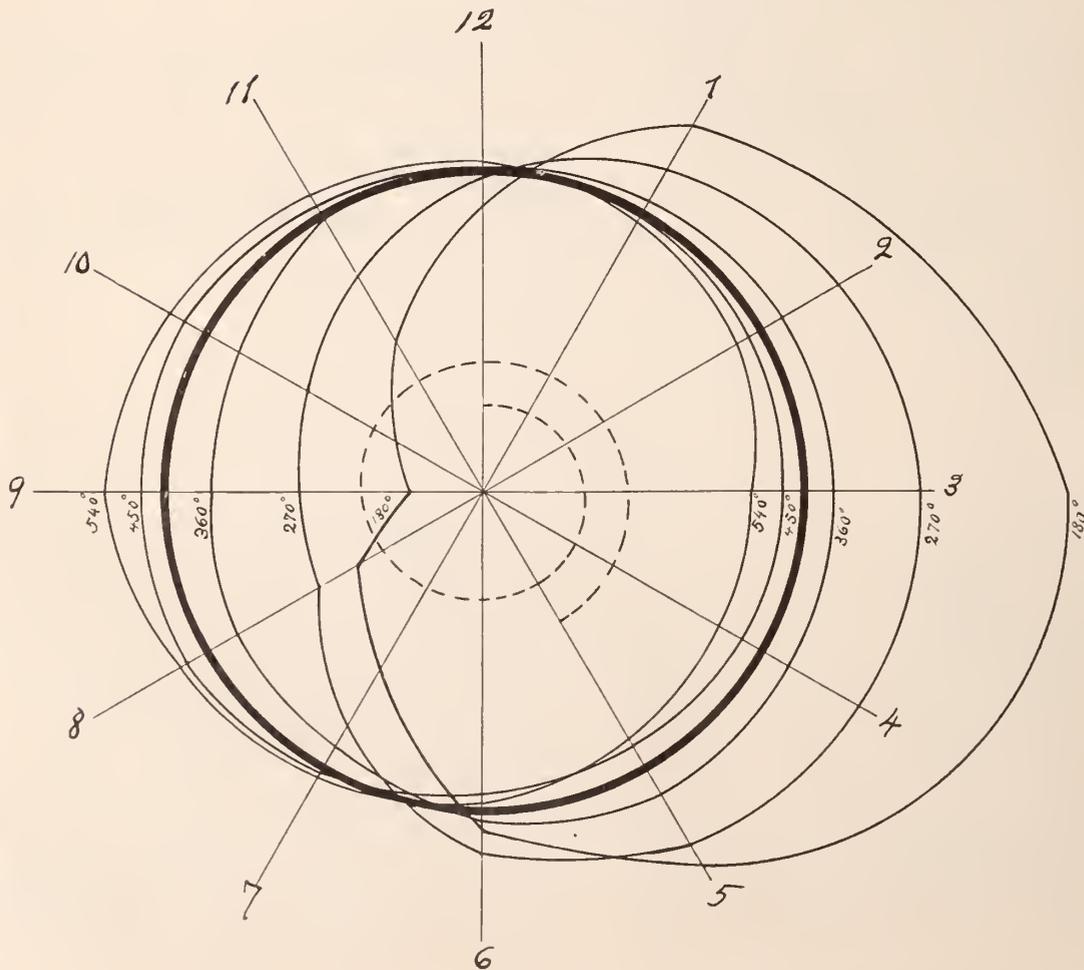


Plate V.—Position Error of a Breguet Spring. Illustrating Table 6.

posite side of the dial. Plate V., illustrating Table 6, shows the rate obtained with the same spring after it was made into a Bréguet with correct outer terminal. It exhibits no essential difference in the character of its variations, except that the position of the major axis of the elliptic curves is shifted a trifle, relative to the positions of the dial, corresponding to the shifting of the

inner pinning point of the spring, by reason of the outside terminal being made into a curve, occupying a position nearer the center. The improvement here, if any, is very slight, showing that a plain, flat spring is nearly as good for position adjustment as one with outside terminal curve only.

(To be continued.)

Atmospheric Clocks.

(From the French of L. Baron in the *Revue Horlogere Universelle*.)

It is known that atmospheric clocks have the advantage of being self-winding; but they may also be credited with going to the minute, thanks to the modifications and improvements which have been introduced into the apparatus. The company who handle this valuable invention have a clock which may rival the best house and turret clocks. I will not claim that it gives the time to the tenth of a second, but it may be said to go to the minute, which is enough for domestic use.

I will not speak of the winding, for the weight remains constantly wound. The slightest change in the currents of air, or of difference between the temperature inside and outside of the dwelling, is sufficient to wind the weight, so that the clock may go for five or six days, and as these changes succeed each other without intermission, the weight is constantly wound. On account of its arrangement, it can be moved about freely without disturbing the parts connected with the escapement; it has no auxiliary fusée.

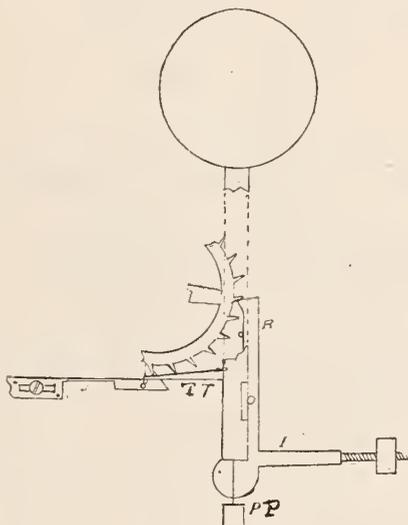
The principal cause of the variations in clocks is, as everyone knows, the changes of temperature. The pendulum is lengthened or shortened. A clock having an iron rod will gain about 6° in 24 hours under a difference of temperature of 25°. If there is a bad escapement, the difference will be still greater.

In accurate regulators this variation is corrected by the use of a pendulum compensated by mercury, or by a combination of metallic rods of different kinds, or by levers, etc., but these appendages are costly and exact perfect workmanship.

Everywhere, especially at the Exposition*, clocks compensated by mercury can be seen, having decorated glass reservoirs. The white metal, rounding up on its edges as though afraid to touch the walls which confine it, is pleasing to the eye. This is not the case, however, with those at the

*Local exhibition referred to.

Exposition, for they are soiled and poorly made. These badly proportioned pendulums, these defective vases, produce the opposite effect. Such pretentious compensators are to be compared to cuckoo clocks and are not worth a simple fir rod. The wood almost always resists the changes of temperature, the centers of vibration and



of suspension preserving nearly a uniform distance from each other. If a remontoir escapement is added, the clock will go very well. Such is the case with atmospheric clocks.

The escapement employed is a modification of the escapements of Reid and of Denison. Reid's escapement is often used in atmospheric regulators. The scape wheel is stopped by a small spring *k*. If we move the pendulum from the vertical position, the arm *I* raises the spring, the wheel glides over the inclined plane and winds up the weight *P*, which has a firm connection with the incline. The wheel keeps the spring in position until the return of the pendulum, which, by its concussion, displaces it slightly, emancipating the scape wheel, which stops anew on the spring *R*, until the latter is raised again by the pendulum, whose impulse is re-

ceived from the weight *P* through the intervention of the arm *T*.

It is clear that the weight *P*, uniformly wound, will impress on the pendulum a force constant and without friction, since its center is the same as the center of suspension of the pendulum. This pendulum, being independent, will describe two arcs equal and of the same duration; it has only to overcome the slight resistance of the spring *R*, which, having a common motor, is the same at all the oscillations.

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To obtain metals and metallic alloys from their compounds, such as oxides, sulphides, chlorides, etc., a German process lately patented makes use of the reducing qualities of aluminium or its alloys with magnesium. The finely powdered material, *e. g.*, chromic oxide, is placed in a crucible mixed with aluminium oxide. The mixture is set afire by means of the soldering pipe or a burning magnesium wire and the desired reaction takes place. For igniting, one may also employ with advantage a special priming cartridge consisting of pulverized aluminium to which a little magnesium may be mixed and peroxide of magnesia, which is shaped into balls and lighted with a magnesium wire. By suitable additions to the pulverized mixture alloys containing aluminium, magnesium, chromium, manganese, copper, iron, boron, silicic acid, etc., are obtained.—*Offerten Blatt fur Bijouterie, Gold und Silberwaaren Handlungen.*

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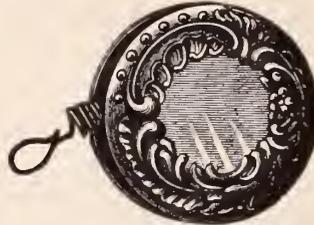
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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

EXTENSIVE LINES FOR THE JEWELRY TRADE.

A VERITABLE treat awaits the early Fall buyers of art pottery, bric-à-brac, etc., at the warerooms of L. Straus & Sons, 42-48 Warren St., New York, where a general stock of all lines in the pottery, cut glass, china and statuary handled by jewelers is now displayed. One of the lines which here most effectively attracts attention at the present time is the firm's own Rudolstadt pottery which may truly be said to embrace more distinct varieties of pieces, from the cheapest to the most expensive, than any other ware of its kind now on the market. Among the many different kinds of this ware recently introduced are the following: "Sublime," a name given to a collection of vases in shaded cobalt with floral decorations of the same color; "Berlin Green" and "Berlin Blue," vases of all sizes in rococo styles with flower decorations on light grounds having body colors of green and blue; "Pallas," beautiful vases in classical shapes in decorations in the style of old English pottery, similar to those used on fine Coalport, and consisting of vertical, elliptical flower panels surrounding the vases, and body colors of either cobalt, pink, light blue or other hues; "Stained Relief," vases in the original shaded ivory colorings, which finish made Rudolstadt famous, and containing colored flower decorations; "Regina," similar to the last but more popular in price and coming in two grades, and "Strasburg," also somewhat similar in treatment to the "Stained Relief," but with shaded green on the body colorings. One of the most beautiful and artistic lines in Rudolstadt pottery contains urns, vases, plates, plaques and ewers in Greek, Etruscan and other classical shapes decorated *a la Berlin*, with beautiful hand painted figure panels, whose subjects are drawn from the most celebrated paintings of Europe. The body colors in the line now exhibited are underglaze, and in these rich, deep cobalt predominates, though green, red and other hues are also shown. Vases are not the only pieces in which Rudolstadt is to be had, as busts and figures of various sizes and kinds play almost an equally prominent part in this ware.

HARRIS & HARRINGTON'S HALL CLOCKS.

SINCE they have remodeled and rearranged their show rooms at 32 and 34 Vesey St., New York, Harris & Harrington have given more space to the display of the fine hall clocks which they carry. These clocks have cases manufactured by this firm and are fitted with the celebrated movements of J. J. Elliot & Co., London, for which this house are the American agents. The assortment of hall clocks shown at these rooms is now one of the largest in the Metropolis and contains cases of various styles, with carved or marquetric ornamentation, and in light and dark mahogany, light, dark and snuff colored oak and in stained green. A number of these clocks have just been fitted with a novel chiming movement which gives evidence of being successful and popular.

THE RAMBLER.

Spurious Antiquities.

SEVERAL centuries before the Christian era, Greek colonists founded a number of flourishing towns along the present Black Sea coast of Russia, and penetrated some distance into the interior. *L'Anthropologie* says in its last issue that the fact that many objects of classical antiquity have been found in South Russia has given rise in that region to the fabrication of ancient curios on a scale that has perhaps never been equaled elsewhere. Late in 1896 the Russian Government ordered the arrest of a person named Hochmann, who was said to be the prime factor in this spurious industry. He was nabbed in the act of delivering a series of fraudulent coins, and his conviction and imprisonment for swindling, it was thought, would put an end to the business. This hope was ill-founded, and, late last year, the matter was placed in the hands of the Russian Police Department with instructions to ferret out the culprits and stop their nefarious enterprise.

These frauds first came to general notice in 1896 when Prof. Stern made his report to the Archaeological Congress at Riga upon the falsification of objects of classical antiquity in South Russia, which he said was systematically pursued and had reached extraordinary proportions. The business began with the making of spurious coins, which, excepting the product of one Sazonov, were erroneously inscribed and very badly done. The largest workshop for the production of all kinds of spurious

classical wares was that of the Hochmann Brothers at Otchakov, near Odessa, and Prof. Stern gave the names of several men and firms, one of them doing business as far north as Kazan, on the middle Volga, who made a specialty of these fabrications.

They secured the collaboration of persons acquainted with ancient history, literature and Greek epigraphy, and the articles were made under the direction of these learned assistants, who, however, were not always efficient, and blundering inscriptions on many objects stamped them as fraudulent. Goldsmiths, carvers and sculptors were in their service, and in some instances they had imposed upon reputable craftsmen whom they engaged, on some plausible pretext, to imitate ancient art works. Their products, in many cases, were fortified by the affidavits of peasants who were hired to swear that they personally unearthed the treasures.

A wealthy collector of Kichinev invested several thousands of dollars in these objects before he discovered several blunders in the inscription on one of them, a gold crown, and upon further investigation his entire collection was declared to be spurious. The Cracow Museum purchased a pair of sandals, a diadem and a mask, all of gold, which was the only genuine thing about them. A beautiful tiara [illustrated in *THE JEWELERS' CIRCULAR* of Aug. 5, 1896.] bought for the Louvre Museum, was exhibited in Paris long enough to become famous before its fraudulent nature was discovered. A goldsmith who had been commissioned to manufacture a gold plaque of the exact weight of the Louvre tiara made the fact known when that imposture was revealed. Cheap articles fabricated at Kief and Berdytchef were sent to many country merchants throughout Russia to sell on commission.

Recently there have been many sales of spurious antiquities alleged to have been found in the neighborhood of Olbia. The peasants there say they never heard of these finds, and it was soon discovered that many reproductions of antiques were being made for the Hochmann Brothers, whose business was again in full blast. The exposures of 1896 ruined the home market, but the revived industry has thrived on the patronage of tourists and foreign collectors. "No wonder," remarks *L'Anthropologie*, "that the exportation of antiquities from Russia has taken on more and more considerable proportions."—*The Sun*.

James C. Jackson, Howard, Kan., has given a warranty deed for \$50.

Directions for Brightening and Deadening Metals by Dipping.

By DR. TH. WIELAND, PFORZHEIM.

NOTHING is more simple, if sensibly done, and yet nothing fails more frequently than burnish-dipping. Whoever wants to brighten articles by dipping must bear in mind that the dipping liquid must not be too hot, otherwise the pickled surface turns dull; neither must it be prepared too thin, nor must wet articles be entered, else only tarnished surfaces will be obtained and no brilliant one.

As regards the composition of the acid mixture for burnish-dipping, there is still much ignorance, superstition and prejudice prevailing. For a burnish-dip any aqua fortis over 33° Baumé, *i. e.*, possessing a specific gravity of 1.30, may be employed. As a general rule it is even advisable not to use highly concentrated aqua fortis so as to reduce the danger of obtaining matt work. It is of importance, however, that the quantity of oil of vitriol,

which is added, is correct. This is plausible, when we ask ourselves why oil of vitriol is added at all. It is well known that burnish-dipping may also be carried out with aqua fortis alone. Whoever dips with aqua fortis will soon find out, however, that its action is very uncertain. Within a short time it becomes so heated in acting on the metals that it turns out only dull work, and very apt are pores or even holes to be the result of the violent chemical action. But if the aqua fortis is diluted with water the articles do not become bright, but tarnish. For this reason we take sulphuric acid (oil of vitriol). This does not attack the metals; it only dilutes the aqua fortis and distributes the heat, generated in pickling, over a larger space. Besides it is much cheaper than aqua fortis and, for the same money, a much larger quantity can be produced than with aqua fortis alone. Lastly, sulphuric acid absorbs water from the aqua fortis and, therefore, keeps it in a concentrated state and yet distributed over the space.

But, as said before, too much and too

little must be avoided. In the case of too much oil of vitriol the dilution becomes too great and the goods are tarnished; if too little is added, the mixture soon ceases to turn out bright articles, because it gets too hot. On this experience are based the formulas given below.

Dip the articles, which must, of course, be free from grease, into the pickle, after they have either been annealed and quenched in diluted sulphuric acid or washed out with benzine. Leave them in the dipping mixture until they become covered with a greenish froth. Then quickly immerse them in a vessel containing plenty of water and wash them out well with running water. Before entering the dipped articles in the baths it is well to remove all traces of acid, by passing them through a weak soda or potassium cyanide solution and washing them out again. If the brightly dipped goods are to remain bright they must be coated with a thin spirit or zapon lacquer.

In order to obtain matt (dead) surfaces it is sufficient to leave the articles longer in the mixture, so that they become hot. It is safer to take the pickle composed as given in formula 3, otherwise the pieces are endangered by too strong an action.

One can commence dipping with an old mixture, which does not brighten the article any more (not even after adding fresh oil of vitriol and then cooling), thus saving the fresh pickle. Allow this preliminary pickle to drip off well and enter the objects without washing off into the gloss pickle.

The operation of dipping should only be carried out in a place where the escaping fumes of hypo-nitric acid and chlorine can draw off without molesting the workman, *e. g.*: under a well drawing chimney, preferably in a vapor chamber, which is by a slit in which a luring flame is burning connected with the chimney. If such an arrangement is not present the operator should choose a draughty place and protect himself from the fumes by tying a wet sponge under his nose. The vapors are liable to produce very violent and dangerous inflammations of the respiratory organs, coming on in a surprisingly quick manner after one has felt no previous injurious effect at all.

FORMULAS FOR GLOSS-DIPPING AND MATT-DIPPING.—GLOSS PICKLE.

1. Aqua fortis, 36° R. 10 liters.
Oil of vitriol (sulphuric acid), 66° 7 "
Cooking salt 150 grammes.
Shining soot (lamp black). 150 "
2. Aqua fortis, 40° 10 liters.
Oil of vitriol, 66° 10 "
Cooking salt 200 grammes.
Shining soot 200 "

MATT PICKLE.

3. Aqua fortis, 36° 10 liters.
Oil of vitriol, 66° 5 "
Cooking salt 75 grammes.
White vitriol 50 "

Put the aqua fortis into a spacious vessel of clay, preferably stone ware, add the shining soot, salt or zinc vitriol as the case may be and add the sulphuric acid in a thin jet with stirring. From the above it follows that the gloss-dipping mixture must be cooled before using it. In Winter the pieces are slightly heated before entering them.—*Gold und Silberwaren Industrie.*

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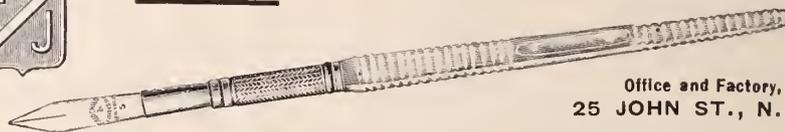
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VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 9, 1899.

No. 2.

PICTORIAL ART IN MEDAL DESIGNING.

THE Native Sons of the Golden West are making rapid progress with their plans for the appropriate decoration of California's volunteer soldiers and sailors for services in the Spanish-American war, 1898-1899. The design for a medal presented by Hammersmith & Field, jewelers, 36 Kearny St., San Francisco, has been accepted by the committee. It is a work of art and admirably represents the sentiment of patriotic pride sought to be conveyed through the carrying out of the medal idea. In deciding upon the medal the committee was

for THE JEWELERS' CIRCULAR. The accepted design provides for a medal of circular form. On the obverse side it has been sought to preserve the main features

head of Medusa at her side, having at its side the typical grizzly bear of California on guard, while at the foot of the dais are scattered in profusion the fruits and flowers of the Golden State. Before the figure of California stand an American soldier and a sailor in easy attitudes, awaiting their rewards. The attitudes of soldier and sailor represent the pride of deserving merit. To the left are the soldiers' tents at the Presidio, while on the bay, to the right, is a vivid representation in relief of the cruiser *Olympia*, the flagship of Admiral



OBVERSE.

BAR.



REVERSE.

MEDAL TO BE PRESENTED BY THE PEOPLE OF CALIFORNIA TO VOLUNTEERS FOR SERVICES IN SPANISH-AMERICAN WAR.

From photos taken expressly for THE JEWELERS' CIRCULAR.

called upon to choose from 54 designs, many of which possessed points of merit.

The illustrations herewith are from photographs of the drawings taken expressly

and general appearance of the seal of the State without following its exact detail.

The figure of California is represented in a sitting posture, the shield on which is the

Dewey in the memorable battle at Manila. The reverse side of the medal preserves the idea of both national and State pride. The

Stars and Stripes of the Union are shown

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Our charges for soldering gold spectacles and polishing and fixing up old stock, such as rings and cases that are shop worn, are decidedly low. Spectacle repairs are returned the same day as received.

When you consider that this department has grown from one man to twelve within the last two years we believe you will agree that our work must, at least, be satisfactory. If you are not pleased with the people who are doing your repair work at present, we would thank you for a trial order.

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New patterns in **Ounce Goods** and **Fancy Flat Ware**, also **Complete Toilet Sets** and **Manicure Pieces** will be ready September 1st.



Our future announcements in *THE JEWELERS' CIRCULAR* will accompany groups of our latest products. We will compile these groups in catalogue form, giving a detailed description of each piece with its price. We will be pleased to send one of these catalogues to you upon application.



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A FEW EXAMPLES TAKEN FROM OUR

Fall Lines of Sterling Silver Novelties.

Watch this page. It will be interesting.



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LET US COME TOGETHER:

FOR YOU WANT THE BEST THERE IS, AND THERE'S
NOTHING BETTER IN THE LINE OF FINDINGS THAN
OUR NEW ASSORTMENTS OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

Our latest patterns in FLORAL DESIGNS
will interest every manufacturer.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

in conjunction with the Bear flag of the California republic. On the upper part appears the inscription, "The people of California." Then follows the word "To," with a blank for the name of the recipient, and finally the explanatory words, "For service in the Spanish-American war, 1898-99." The accepted bar bears the word "California." It is to be surmounted by the head of a grizzly bear, in the claws of which the bar is held. The medal is to be the size of one dollar, will be of bronze and be finished in the highest style of the medalist's art. The order is for 10,000 medals.

Foreign News Notes.

The requirements of the ivory market are far in excess of the supply, and as a consequence, ivory finds ready sale on every hand. In so far as material for handles is concerned, this is leading to greater perfection in the manufacture of composition for that purpose, used for the lower grades of goods. The production used for this purpose is eelluloid, and most of what is used in England is imported from this country. One of our manufacturers has recently started a new plant at a cost of \$150,000, where the delicate shading, known technically as "graining," will be done; this is made so like the real ivory that it is claimed that only an expert can determine the difference.

The Sheffield Cutlers' Co. are making a very strong and determined effort to protect Sheffield manufacturers of cutlery against the use of the name "Sheffield" on goods made by foreign manufacturers and that have never seen Sheffield. The practice is very prevalent in the Egyptian and Indian markets, in Germany, and to a lesser extent in the United States.

The Coreans are very fond of watches, clocks and knives, all of which are imported.

Dyeing Mother-of-Pearl. — To dye mother-of-pearl it is first treated with a lukewarm potash solution, in order to remove any fatty substances present. Now prepare an aqueous aniline solution, immerse the mother-of-pearl and place the whole in a warm spot. The mother-of-pearl is left in the dye for the length of time requisite for the desired deepness of color.

The Revival of Coral.

THE PRETTY FASHION OF THE PAST AGAIN
WIDE-SPREAD IN NEW FORMS.

BY ELSIE BEE.

UNALLOYED femininity rules once more in dress and the shadow of the "mannish" girl grows beautifully less. Fashion, as some one aptly puts it, is "an eternal beginning again." So it is not surprising that one quick whirl of the fateful wheel of changes has brought back elaboration, lightness, daintiness and grace of apparel to womankind—a mode delightful to herself and pleasing in the eyes of her masculine world. The inevitable reaction, which is now in full sway, from aesthetic simplicity and tailor-made severity, reveals itself in the use of airy, fluffy tulle, laces and chiffons for evening dress, picturesque frilled muslins and lawns for afternoon gowns, and piqué and linen morning frocks that reckon little of sartorial art. The important trailing skirt, the wide brimmed be-flowered hat, the fetching little sunbonnet, the long floating scarf or tie, the dignified fichu, the ribbon swathing for throat and waist, all these are but modern versions of the things that have been and are again.

By a very natural connection of ideas attention has turned toward the ornaments once deemed appropriate for the style of dress now affected and a diligent delving into family heirlooms and relics of jewelry has in many cases restored to usefulness, in their original or in slightly altered forms, beautiful old cameos, handsome long chains, earrings, bracelets, quaint belt clasps, etc., and these, in their turn, have inspired or modified jewelers' designs of the present.

One of the chief fruits of these excursions into the past is to be seen in the favor accorded to coral. Coral beads used to be considered the correct and necessary thing to wear with muslin gowns and other pretty, old fashioned toilettes appropriated by the present fashion. Perhaps, also, if there be one color in jewelry as to the beauty of which all tastes, from the least cultivated to that of the connoisseur, accord, it is for red in its various tones. However much the popularity of other hues may wax and wane, the perennial charm of this element of light never fades,



No. 10. EXACT SIZE.

A good-sized factory could be kept busy making Napkin Rings.

You may not use them, but there are others who do. You should send for our sample line of 17 new rings at new prices that are right.

No. 10 is a gem. No. 9 is similar, but larger. No. 11 is similar, but smaller.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,



245-247 West 28th Street,
New York City.

J.B. & S.M. Knowles Co.



SILVERSMITHS,

Providence, R. I.

Established 1852.

REGULAR TEA SPOON
(FRONT.)



SALAD SPOON
(HALF SIZE.)



STERLING



SILVER.

THE REVERE.



W

E name this pattern of spoon work in honor of Paul Revere, the Colonial patriot silversmith—the man and hero who rightly deserves the appellation of patron saint of American silversmiths.

The Revere is particularly desirable for the Fine Jewelry trade, and is made in every conceivable article in large and small fancy pieces as well as cutlery. The Teas, Tables and Forks can be furnished in four different weights, and the fancy pieces are heavy and well rounded, insuring utility as well as beauty.

OUR NEW BOOK No. 569 shows the complete line, and will be mailed on application.

"A hurry of hoofs in a village street—
A shape in the moonlight, a bulk in the dark.
And beneath, from the pebbles, in passing, a spark
Struck out by a steed flying fearless and fleet.
That was all; and yet, through the gloom and the light,
The fate of a nation was riding that night."

INTERNATIONAL SILVER CO.,

SUCCESSOR TO

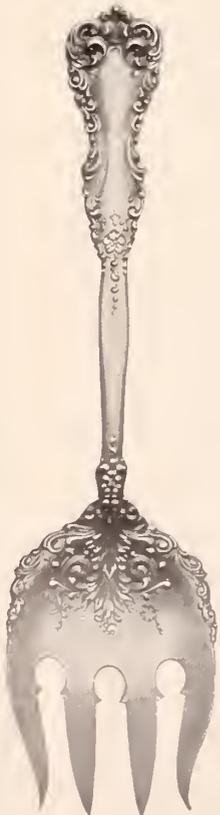
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HAMILTON, ONT., CANADA.



SALAD FORK
(HALF SIZE.)



REGULAR TEA SPOON
(BACK.)



and coral thus affords a convenient expression for a predilection entertained by many people. The mystery of the origin of coral in the depths of ocean casts a fascinating halo around it in the minds of some imaginative folk; others prize it for the sake of old times and associations of sentiment.

Whatever may be the cause of its reappearance, coral is just now filling a niche in the vast temple of fashion. Its revival began in the favorite old form of beads. It has found its best field again in the fashionable long chains, and it is in this line that jewelers make their principal display of coral.

Among styles noted in long chains, the alternation of a round coral bead and a crystal disk is one of the most common. Coral and gold beads are also alternated. Gold chains are punctuated at regular intervals with a coral bead; one also sees strings of irregularly cut bits of coral, in exact reproduction of a style of long ago. One of the most beautiful color schemes yet employed consists in the combination of coral and pearls, and this scheme, again, obtains in chains.

The rich tint of red coral undoubtedly enhances dark-hued beauty and was originally the more esteemed; but delicate pink coral, which in its choicest aspect rivals the soft blush of a petal fresh plucked from the heart of a rose, is now considered the really choice and valuable variety. A long chain of pale pink beads, perfectly matched in color, is a thing of beauty and worth. A good example of the possibilities of this charming pink is found in a lorgnette and

chain, in which a bead of considerable size is introduced at intervals into the fine gold chain and the lorgnette case of repoussé gold is studded with semi-spheres of coral, in each of which is set a small brilliant.

Next to chains in extent of display by jewelers come brooches and pins. Standard forms into which coral has been cut, as it is almost superfluous to note, have been beads and *boutons* or pieces cut *en cabochon*, drops for earrings, leaves, flowers and other carved ornamental shapes. It is the last of these forms that jewelers are just now utilizing somewhat. For instance, the center of a very attractive little round brooch is formed by a rosebud exquisitely carved in coral, and this is framed in a wreath of tiny leaves of frosted gold. A lily cup around which coils and twines a long stem of gold would furnish a similar *motif*. The same fancy exhibits itself in gold wire safety or placket pins which bear a carved bud upon the bar; other pins of this class show a little coral heart narrowly edged with gold.

A dainty new fancy noted is the combination of pearls and coral in one or two fine brooches, the design being a crescent enclosing a star. Pearls together with coral cut to the same shape and size form the crescent and the center of the star is of coral from which proceeds rays in pearls. This star and crescent design is especially pleasing in that it permits a varied arrangement of the two stones. A handsome small brooch seen savored of the antique in everything save size, as it was composed of coral *en cabochon* in a frame of

heavy repoussé gold.

Cameo cutting (one of the original forms) has been shown in attractive cuff links mounted in silver. A few stick pins have been headed with coral. A distinct reproduction of an old article is seen in a little branch of pink coral mounted as a gentleman's scarf pin. A five rowed collar with slides in brilliants has been noted. Coral earrings are not in evidence, with the exception of a single pair of balls, in each of which a brilliant is set. Spheres of exceptionally beautiful pink coral form the studs and cuff links for a shirt waist set. Ball cuff buttons in pink coral have been enriched by the introduction of a brilliant. Coral has been noted in a belt clasp. All these, however, must be regarded as individual and isolated fancies that may or may not be further pursued.

An establishment catering to the finest trade reports coral unequivocally as "coming in," and displays a variety of chains and some new designs in pins and brooches. Other places of equal repute show chiefly chains and a few pins. From a somewhat extensive view of the situation it appears not indiscreet to conclude that this wave of fashion will leave coral upon a recognized and firm footing among the semi-precious materials which jewelers may employ, and which a not inconsiderable clientele may indulge a taste for wearing, without any imputation of unfashionableness.

J. W. McVine, West Gardner, Mass., has enlarged and refitted his store in that place.

Announcement No. 2.

Visiting jewelers are cordially invited to call at our showrooms, Fifteenth Street, between Broadway and Fifth Avenue, where the first assortments of our new lines for the Fall of '99 are already exhibited. Additions are being made constantly.

Note: Our new lines are by far the most attractive and most desirable we have yet produced. They will prove an additional stimulant to the jewelers' Fall business, which, to judge from present indications, will be heavy.



"Watch Our Ads."

The Mauser Mfg. Co., Silversmiths...

15th Street, bet. Broadway and 5th Ave., New York.



AMERICAN BEAUTY



IS THE NAME OF
OUR NEW PATTERN
IN STERLING
SILVER
TOILET and
MANICURE
GOODS.

The full line is now
ready for prompt
shipments.

Successors to
FOSTER & BAILEY.

1/2 SCALE
MILITARY BRUSH.
1364, Large. 1365, Small.



We are also continu-
ing our
**WASHINGTON,
JEFFERSON AND
VICTORIA
PATTERNS.**

**THEODORE W. FOSTER
& BRO. CO.,**
Jewelers and
Silversmiths,
100 Richmond St.
PROVIDENCE, R. I.

**The Financial Troubles of Levy & Michaels
and Others.**

HALIFAX, N. S., Aug. 3.—As a result of the recent business troubles of Levy & Michaels, Carl G. Schulze, jeweler, Barrington St., this city, has gone to the wall. Schulze was looked upon as one of the leading retail jewelers in the city and it was thought was doing a fair business. On Monday he made an assignment to the official assignee and a meeting of his creditors is called for Aug. 10 to receive a statement of the affairs of the estate and for the giving of directions with reference to the disposal of the stock, etc.

Mr. Schulze was a debtor to Levy & Michaels for about \$10,000, and it is said a Montreal firm, some time ago, advanced him \$5,000 of that amount, taking a bill of sale from Schulze. This amount was used by Schulze to liquidate half the amount of his indebtedness to Levy & Michaels, and he was paying off the remaining \$5,000 in monthly instalments of \$100 each. The bank, however, kept pressing him for the money and on Saturday last the Montreal firm stepped in and took possession under their bill of sale. It is thought Schulze's liabilities will amount to \$15,000, while \$7,000 will likely cover the value of the stock. Schulze has been in business the past 15 years.

The stock and store fittings of Levy & Michaels are offered for sale by tender by the high sheriff of Halifax county, tenders to be received up to Aug. 23. An inventory of the stock has been taken at cost prices, which shows a value of \$37,096.14, and of shop furniture, fixtures, etc., showing a value of \$3,525.95, making a total valuation of \$40,622.09. Tenders are for the whole or such part of the stock in trade as the sheriff shall approve of.

W. J. Stewart, formerly of Halifax and now of the M. S. Brown Co., Montreal, is in the city in connection with the Levy & Michaels affair.

HALIFAX, Aug. 4.—A statement of the assets and liabilities of C. G. Schulze has been prepared. The assets are placed at \$10,000 and the liabilities at \$15,000. The largest creditors are Darkin Bros. & Co., Montreal, \$6,000, and the Bank of Nova Scotia, \$5,000. The balance is divided up into small amounts.

**Relatives Sue for the Estate of the
"Turquoise King."**

EL PASO, Tex., July 28.—When Amos J. Demules, known as the "Turquoise King," was murdered last year he had on exhibition at a jeweler's here a fine collection of turquoise.

After his death many relatives came forward to claim the estate, and now six of his kinsmen are suing his father and two others for a division of the stones left with the jeweler, which are valued at \$8,000. The case was filed to-day in the district court.

The jewelry store of C. P. Albright, Childress, Tex., was recently entered by burglars and the entire stock of jewelry left in the show case was stolen, amounting to nearly \$500.

J. M. Rex, of G. W. Carmac & Co., Seattle, Wash., has been sued for a note amounting to \$1,092.



Established 1879.

S. & A. Borgzinner,
Manufacturers & Importers,
82 & 84 Nassau St.
New York.

DESIGNS, QUALITY, PRICES,
Small Profits and Large Sales
combined have created the
great demand for the . . .

10k. AND 14k. GOLD JEWELRY
MANUFACTURED BY
Hancock, Becker & Co.,
Providence, R. I.
SOLD THROUGH JOBBERS ONLY.

Specialties in Roman Work.

BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
LARGE LINE OF HAT PINS AND CUFF BUTTONS.

DAY, CLARK & Co.,
MAKERS OF FINE JEWELRY.
23 MAIDEN LANE, N. Y.



RETAILERS!

Our Chains are made especially for you.

We want **You** to use them.

They are stamped  on every swivel and one link of chain.

We guarantee them fully. Send for selection.

THE BASSETT JEWELRY CO.,

SUCCESSOR TO

The Kent & Stanley Co., Ltd.,

PROVIDENCE,

R. I.



Kunz's Annual Report.

The U. S. Geological Survey Report on Precious Stone Production in U. S. in 1898. Just Submitted.

WASHINGTON, D. C., Aug. 3.—The annual report of George F. Kunz on the Precious Stone Production in the United States during the year 1898, was submitted to United States Geological Survey today, and THE CIRCULAR correspondent was courteously permitted to copy it. The report follows:

ANNUAL REPORT OF GEO. F. KUNZ TO THE GEOLOGICAL SURVEY.

No more diamonds have been found during the last year in the region of the terminal moraine of Wisconsin. One of six carats, however, has been obtained at Milford, Ohio, not far from Avernote, about the extreme southernmost point to which the moraine extends, and considerably east of any heretofore found. Professor W. H. Hobbs, of the University of Wisconsin, who has taken so much interest in the investigation of this matter, is proposing a systematic search along the line of the moraine in which a number of geologists will co-operate. He believes that many more diamonds must have been found from time to time, and be lying now unsuspected, as did some of the others for years, among local gatherings of odd pebbles, etc., in farm houses near the moraine line. He proposes to publish the general facts in the newspapers, thus endeavoring to bring to light any such stones which may exist and encourage the search for others. He hopes thus to gain additional data for locating the source whence the diamonds came. This he is now disposed to believe to be the unexplored wilderness between Labrador and James Bay.

Thus far seventeen have been discovered, ranging from 21 to less than one-half carat in weight. But these must be only a small fraction of those distributed through the great mass of moraine material, and would indicate considerable abundance at the unknown source or sources. In California, H. W. Turner, of the Geological Survey, will make a study of the California diamond fields and will prepare the results of his investigation in a future memoir.

Diamond mining in South Africa proved even more successful in 1898 than in the previous year, with the regulated output sold ahead to June, 1900, and with the return of prosperity over nearly all the civilized globe the demand for diamonds was greater than ever.

Unofficially it is understood that the entire output has been arranged with the syndicate until June, 1900. There has been an upward tendency in the diamond market for some months, and the year 1900 will chronicle the greatest importation into the United States that has ever been known, and never have so many stones been cut. In fact, many sizes and kinds can be purchased in the United States of American cutting at a lower rate than abroad.

As regards the actual source of the African diamonds, the trend of recent opinion has been rather toward the view that they are not indigenous to the blue ground, but have been brought

up from greater depths, although there has been a vast amount of discussion on both sides of the problem. Some new facts have lately come to view, reported by Professor Bonny in a recent lecture before the Royal Society of London, that would clearly indicate a deep-seated source. In Griqualand West, about 40 miles from Kimberley, are situated the Newlands mines. Here, some two years ago, the manager, Mr. Vrubenbach, picked up a specimen containing some small diamonds apparently imbedded in garnet. He at once began to collect and examine certain garnetiferous boulders that occur in the blue ground, sometimes at depths of two or three hundred feet. One or two of these boulders were found to contain diamonds, visible either on the surface or on breaking. They consist of the somewhat rare rock eclogite, a mixture of red garnet and a light-green antigite, or, perhaps, hornblende mineral. They are water-worn boulders, and evidently represent a mass of eclogite, from which they were detached at a remote period, and which must have then been exposed to the surface, though now deeply buried. This eclogite terrane, eroded certainly prior to the deposition of the (Triassic) Karoo shales and to all the igneous outbreaks that have transversed them, would thus be indicated as the original home of the diamonds. It must have been largely decomposed, probably furnishing much of the included fragments of the "blue ground," and in that condition, together with the hard boulders and the yet harder diamonds, have been largely carried upward in the igneous extrusions that have filled the "pipes" of the mines.

The question of the genesis of the diamond has been approached from a new quarter in the last year in an elaborate paper by Professor O. A. Derby, discussing the indications and conditions of diamond occurrence in Brazil. The conclusions that have been reached on this subject as to the diamonds of South Africa, Professor Derby shows plainly, cannot apply in South America; and, although the data are at present inconclusive for the formation of any definite theory, yet it is clear that the differences are so great that we must recognize distinct modes of diamond production on the two continents. The African occurrence, in "nicks" or "pipes" of basic igneous outbreaks, decomposed above, but passing into peridotite below, is abundantly clear, and the only controversy is that already referred to in these reports, whether the carbon is an original constituent of the igneous rock (autohogenic), crystallized at great depths and pressures, after the manner of Moissan's recent experiments, or is (allothogenic) derived from carbonaceous strata broken through by the molten rock in its upward movement, as suggested by the included fragments of the Karoo shales.

But nothing of this kind occurs in the Brazilian mines, and the slight approaches to similar conditions in the neighborhood of one or two of them would never have been thought of in connection with the diamond save for the endeavor to find some African resemblance in their association. Leaving aside, of course, all beds that are plainly the result of recent surface drainage, Professor Derby goes into a very minute study of the indications as to the diamonds in sites that appear at a few localities. These present three types. In one, at Agua Suja, near Bagagem, in western Minas Geraes, micaceous and stamolitic schists are cut by granite dykes and quartz veins, and overlain by sandstone beds with intercalated trap

sheets, antigite in character, and judged to be Triassic in age. In the neighborhood are other eruptive rocks of a pyroxene-magnetite-perovskite type, but not peridotites, and not distinctly connected with the diamonds, the latter being found in a bed overlying the rocks before described and containing fragments of all of them, greatly decomposed. After referring to the difference in the character of the eruptive rocks, Professor Derby adds the remark: "If, as some hold in regard to the Kimberley occurrence, the diamond is the product of metamorphic action on carbon-bearing rocks and not an element of the eruptive rock itself, this last difference would lose much of its importance. In this case the Kimberley and Agua Suja occurrences would fall into line as phases of the same phenomenon of contact metamorphism." This is almost the only Brazilian occurrence that suggests any likeness to the African.

The other two types are in connection, the one with itacolunite, and the other with quartz veins in "residual" clays. The former association long since noted and often described with more or less accuracy, is especially treated of in this article at Grao Mogal, 100 miles north of the celebrated diamond beds of Diamantina, in Minas Geraes. After considerable discussion, Professor Derby finds the evidence inconclusive. The itacolunite, "whether one or two series are represented, is a metamorphosed clastic, and no decisive evidence can be presented to place the diamond in the class of either the autohogenic or the allothogenic elements of this rock."

The third mode of occurrence is best known and largely discussed at Sao Joao de Chapado. Here the rock is a body of clays of various types, all apparently due to the decomposition of a series of crystalline schists or phyllites, and of pegmatite veins that traversed them, of which only the quartzose portions have survived. Whether these pegmatites were originally segregation veins or intrusive dikes is not clear, though Professor Derby inclines to the latter view; and whether the diamonds in the clays originated in the pegmatite or in the schists it seems hardly possible to ascertain, even with minute examination. But the general fact remains that there is here no relation whatever to the African genesis and that distinct modes of origin must be recognized for the diamond at different points. A further contribution to the African discussion as to diamond origin has been made by Dr. I. Friedlander, in the *Geological Magazine*. Moissan's method of crystallizing carbon in molten iron at enormous pressure has been strongly presented by some as the probable source of the Kimberley diamonds, at great depth. As all the iron in the diamantiferous rocks is in combinations and not in the metallic state, it becomes necessary to assume that the crystals must have risen by gravity through the supposed mass of liquid iron, into the silicates floating upon the top of it, like the slag in an iron furnace. Friedlander's experiments now indicate that the fused silicates would dissolve the carbon crystals. He melted a small piece of olivine with a gas blow pipe, and, keeping it fused, stirred it with a small rod of graphite. On cooling, the olivine was found to be, full of minute crystals, which on careful examination gave all the indications of diamond, octahedral or tetrahedral form, high refraction, hardness above corundum, insensibility to acids, burning away in oxygen, etc. From these facts he infers that the action of such molten silicates,

SCIENTIFIC RUBIES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.
OPALS	<p>We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.</p> <p style="text-align: center;">LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p> <p style="text-align: center;">TELEPHONE, 3899 CORTLANDT.</p> <p style="text-align: center;">FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.</p>								

in the course of their extrusion, on carbonaceous rocks would readily explain the African mode of occurrence without recourse to hypothetical masses of fused iron at great depths and pressures—a view already discussed in this report for 1896.

A number of diamond localities are now known in different parts of Australia, some of which are yielding good stones, though not in large quantities or of large size. In October of last year reports came from Perth, Western Australia, of much excitement over diamond discoveries at a place called Nullazine, in the northwestern part of that colony, and there was in consequence a great rush thither, but no details are given. John Plummer, of Sydney, N. S. W., has published a letter in which he reviews the general subject at various Australian localities.

The finest stones thus far found are those from the Cudgong River, which flows from the Australian Alps through a gold-bearing district in the northwestern part of New South Wales; but they are not numerous, and the search for them has not been pursued, as the gold industry is found to be more certain and profitable. In the northern part of the same colony the Bingera and Inverell localities are regularly worked. Most of the stones are small, many of poor color, but some are fine and bring good prices in Europe. All are very hard, a feature which makes them expensive to cut, but which gives them extreme value for industrial uses, such as drills, etc.

At Mittagong, some 75 miles south of Sydney, diamonds are found in drift. They are often straw-colored, and some are of beautiful deeper yellow shades. A few other localities are referred to where diamonds—occasionally valuable stones—have been obtained in connection with gold washing. One thus found over ten years ago was cut into a 4-carat brilliant that brought £10 and £14 10s. They usually average about four stones a carat, however, and the prices range from 4s. 6d. to 8s. per carat. All the Australian occurrences are in drift or alluvial deposits, and the sources are yet unknown. One attempt was begun to seek for them in deep ground, but after cutting through an overlying basalt the enterprise was stopped by the death of its promoter and has not yet been resumed.

The occurrence of diamonds in Shan-tung province, China, has been occasionally noted, and

U. S. Consul Fowler, of Chefoo, has made reference to it, and in April last wrote, giving an account from a correspondent living near the locality where they have been found, which he describes as a low, sandy ridge extending southward parallel to the main road passing through the market town of Li Chua Chuang. For some eight miles along this ridge diamonds are found, not abundantly, because no search for them is made. The people say that this would be useless, believing the gems to be produced by the action of rain upon the soil—thus confounding washing out with production as frequently seen in Europe and elsewhere—and being imbued with the idea that stone implements and the like found on the surface after rains have fallen from the clouds. The diamonds are picked up from time to time by workers in the field, and are bought by agents or dealers who come from Peking. Most of them are small and off-color, although some good stones are found, even "as large as a hazel nut," and the poorer ones are valuable for drills. Prices are good, the usual rate for first-water stones at the spot being about 2,000 "large cash" (\$240 Mexican) per one-hundredth of a native ounce, which latter equals 1 1-13 ounce avoirdupois. The correspondent states that of recent years the business has rather declined, but he thinks that the diamond field there is well worth intelligent exploitation, and that the whole neighborhood is rich in mineral resources awaiting development.

The occasional finding of diamonds on the western slopes of the Ural Mountains is quite well established. Early in the present century Humboldt suggested their possible occurrence there. In 1829 the first stone was found. More were found in 1830, and a few were found at intervals until about 1874, but subsequently there has been little search, as the results do not pay expenses. These stones were found in the valley of the Poludenka, a small affluent of the Kama, about 160 miles above Perm, the chief point being what is known as Adolph Gulch. Diamonds up to 3 carats have occasionally been found in the Poludenka Valley in placer workings for gold and platinum, as with in California.

In Russian Lapland also a few diamonds have been found along the Paatsjoki River. The bed is gneiss, cut by dikes of granite and pegmatite, and in the river gravel occur rolled garnets, zircon, corundum, rutile and tourmaline, with an occa-

sional diamond, but none of a size to warrant search. The rock conditions and associations here bring to mind the account given by Professor Derby in his article already referred to of the third type of diamond occurrence in Brazil under the different conditions of a glaciated and non-glaciated country.

The diamond-toothed saw for cutting stone, referred to in former reports, is becoming prominent in the preparations for the Paris Exposition of 1900. It has been perfected and introduced by M. Felix Frombolt, a French engineer. As thus far employed for hard stones it is of circular form, a steel disk of about two meters diameter, rotated by steam power, and having set in its edge as teeth 200 common diamond crystals, worth about \$2.50 a carat. It is run at 300 turns a minute, at which rate it advances into hard stone about one foot in that time. For soft stones every fifth tooth is a diamond, the other teeth being of steel, and the rate of advance is much less; but at only 12 revolutions a minute this saw advances about three feet. These have been used in the shops at the Champs-Elysees for the past year with entire satisfaction, doing all sorts of stone cutting and dressing with sharp, clean outlines and at a cost of but one-eighth to one-sixteenth as compared with hand labor. An alternating saw of the same character, to cut blocks of stone several feet in height, is now to be set up.

A report has lately been made upon the extensive sapphire and gold mining property on Yogo Creek, in Fergus and Meagher counties, Montana, which comprises the localities of the sapphires of that district referred to in the report for 1896. The report gives many particulars as to the gold placers and the method of working them, and also treats of the sapphires, though more with reference to future than to present exploitation, and with few particulars as to color or quality. The sapphires occur in certain parts of the gold placers, and have been traced to their source in a vein (dike) traceable for some 3,000 feet within the property covered by the account. Mr. Barnes, the engineer, states that two shafts have been sunk in this vein, one of them over 60 feet deep, showing the size of the vein and the quality and amount of sapphire contained in it to continue unchanged to that depth. The rock above is soft, but becomes harder in descending, so that it is difficult to mine and impossible to wash when brought up. Exposed

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to the air, however, it disintegrates, and the stones are then easily washed out. As soon as the rather limited surface deposits are exhausted, therefore, he considers that mining by shafts, levels, and slopes will be permanently profitable. The season for out-door operations is from five to seven months; but shaft mining can be carried on in the Winter, the material being thrown out to freeze and thaw, pending a washing season in the Spring and Summer. An immense iron pipe system and special mining facilities have been introduced and a greater yield is expected in 1899.

The total amount reported as taken out during the year 1898 is 425,776 carats. Of these 2,099 were of extra fine quality—rated A1 in the statement—25,646 were of first grade, and 101,169 were of second grade. The remainder, nearly 300,000 carats, were chiefly what are known as "culls"—small, flat, hexagonal crystals, used for watch jewels—with some of still inferior grade. Among the finer stones were some sapphires equal in color and brilliancy to any known, but unfortunately all were of small size, the largest averaging between one and two carats each. The stones are sent to the company's offices in London, and thence to the Continent for cutting. The stones are then sorted, and the bulk of the finer ones are reimported to the United States; the poorer stones could not be cut economically enough in this country. The yield of the year for the State of Montana is estimated to be fully ten times that of all the sapphires previously found there.

A valuable paper has recently appeared on the manner of formation of the corundum deposits of North Carolina, by J. H. Pratt, of the geological survey of that State. It is coming to be seen more and more clearly that the same material may be produced in different ways, and that determinations as to its origin in one locality may be entirely inapplicable to that of another locality. This fact has been already illustrated by the article of Professor Derby, previously referred to, on the origin of the diamonds of Brazil as compared with those of Africa. The occurrence of corundum in association with crystalline limestones, as in Burma, and in Orange County, New York, is widely different from its relations in the southern Appalachians or in Montana. The article of Messrs. Brown and Judd, referred to in this report for 1896, discussed elaborately the mode of origin of the Burma rubies as a product of alteration. The Montana sapphires, on the other hand, are clearly seen to be crystallized out from dikes of igneous rock. Mr. Pratt, in his recent article, goes into a very minute examination of the occurrence and associations of the southern corundum in relation to the dunite rocks, which are regarded as clearly a form of peridotite in which the olivine is so abundant as to constitute the mass of rock, though frequently altered to serpentine. These dunites, according to Mr. Pratt, and to other recent observers, are clearly igneous outbreaks and intrusions through and into the gneisses of the region, and the corundum has crystallized out from them in the process of cooling. The experiments of Morozzevicz, as to the solubility of aluminium in basic molten glass and its separation on cooling form the basis of Mr. Pratt's argument. He traces two types of corundum veins, those between gneiss and dunite, which he calls contact veins, and those entirely in dunite, termed dunite veins, each with various combinations and alteration products flanking them, viz., chlorites, vermiculites, etc., the relations of which are discussed. The separation of the corundum from the fluid mass of intruded dunite would begin at the outer or first cooled portions and form a peripheral zone, while in some cases it would extend inward and downward into the mass of dunite for a greater or less distance. Erosion of the upper portions of such a mass would remove the top or crest of the peripheral zone and leave the wall portions as contact veins and the penetrating portions as dunite veins, just as now found, with the original connection obliterated. The contact veins appear to strike downward indefinitely, while the dunite veins gradually narrow and "pinch" out—a condition well explained by this theory. The view that the separation of the aluminium would take place in a peripheral zone is supported by comparison with recent researches of Messrs. Vogt and Adams on the separation of sulphide ores from molten gabbros, in which this mode of differentiation is shown to have occurred in the process of cooling, and it appears to correspond closely in many respects with the positions and relations of these corundum deposits.

T. K. Brunner, of Raleigh, N. C., says in regard to the corundum at Corundum Hill, Macon County, North Carolina, that he is informed that last year's production "amounted to several thousand dollars."

During the last year the writer has seen good

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gray and pink specimens of asteriated corundum from a locality on Copper River, in the Juneau Indian Reservation, Alaska.

The corundum found in Canada, in the counties of Hastings and Renfrew, Ontario, was briefly referred to in the last report. Further investigation has been made under the Dominion Government, and it seems as though the yield may prove highly important. A full account has been published by Archibald Blue, of Toronto, in the transactions of the American Institute of Mining Engineers. In that paper, after treating of the occurrence of corundum in other regions, especially in the United States and in farther India, a sketch is given of the gradual recognition of its presence in Ontario.

The report of the Burma Ruby Mining Co. for the year 1897 was very discouraging. Neither the increase of the capital nor the new arrangements with the Indian Government were able to prevent a deficit in the year's returns, which amounted to £8,102, and even deducting the surplus left from the capital increase of £5,598 a net loss of £2,504 remains. The company's income from license fees of native miners was so reduced by the prostration and distress caused by plague and famine that it was less than half that of the previous year—£9,976 in 1897 against £22,534 in 1896—and barely one-third of that of the year before, when it was £28,277. This is the company whose stock was so tumultuously taken up at enormous premiums on its first organization a few years ago, but which has never yielded a dividend.

During the last year an important account has appeared concerning the ruby and sapphire workings in Siam, by H. Warrington Smyth, F. G. S., formerly director of the department of mines in that country. Mr. Smyth visited and examined two or three localities more or less noted for these minerals. He found one to be a myth, with little or no foundation. To two—the celebrated Chantabun region, and another some 600 miles to the north along the Mecong River, where it forms the boundary between the French possessions of Upper Anam and the northern extremity of Siamese territory, close to the border of Burma—he gave careful attention. This latter locality he found to be of no great importance for sapphires, although it has yielded some, and of no importance at all for rubies. Of the Chantabun region he gives quite a full account. Lying on the east side of the Gulf of Siam, between 12 degrees and 13 degrees north latitude, about 125 miles due southeast from Bangkok, it extends into the interior for a considerable distance eastward toward Battambang and the borders of (French) Cambodia. It is divided by the Patat range of hills, running nearly north and south and forming the divide between the streams that flow westward into Gulf of Siam and those that are affluents to the lower Mecong (or Cambodia) River to the east. It has been generally stated that the rubies are found only on the western or gulf side of this dividing range and the sapphires on the eastern or inland side, but Mr. Smyth found this to be not altogether the case, as some fine ruby mines are worked on the interior slope, at its southern portion, on the upper waters of the Battambang River, there called the Klong Yai.

The gems are worked partly in the stream beds and partly in a definite layer that underlies much of the district at varying depths. There seem, indeed, to be frequently two gem layers, the upper one near the surface, irregular and "patchy" in distribution, doubtless due to erosion, and the other lying deeper under several feet of clay (sometimes with boulders), and being clearly a decomposition product of an underlying basalt. Mr. Smyth describes this rock as very hard when exposed, but when encountered beneath the ruby layer, while its aspect is precisely the same, the hammer sinks into it like a paste, though every grain and crystal is apparently in situ. The ruby layer itself is a tenaceous clay with harder fragments not all worn.

The basalt, sometimes hard and ringing and at other times in various degrees of decomposition, as described, is the general country rock. The hills and ridges show hard quartzite, which is perhaps an altered sandstone. No absolute recognition of the gem in the basalt rock has been noted, though hercynite and augite crystals are seen on weathered surfaces. In the ruby layer occur also poor sapphires, ordinary corundum, topaz, zircon, and ilmenite, and at some points magnetite and handsome garnets—occasionally sold by the natives to unskilled purchasers as rubies. Lower down in the valleys there is evidence of stream action in transporting and redistributing these hill-slope deposits, which are at first but little changed from the actual decomposed basalt. Mr. Smyth thinks that the streams at some places are even now redepositing in their beds gems which have been washed out from the edges of the higher and older deposits, which he regards as antedating the present lines of drainage.

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And Other Precious Stones.

These are the conditions on the west of the Patat hills in the ruby districts of Chantabun and Krat. On the east lies the Pailin district, chiefly, though, as above stated, not exclusively, yielding sapphires. Here the general facts are similar, though with many local variations which it is impossible to specify here. Again the two layers are noted, the one irregularly distributed near the surface, the other beneath several feet of clay and itself consisting of clay, doubtless derived from decomposing basalt and containing magnetite crystals and what Mr. Smyth likens to concretionary nodules or decomposed pebbles—probably the rounded forms so frequently assumed by the more resisting portions of decaying igneous rocks.

The other district, far to the north and inland along the Upper Mecong, has yielded some sapphires, but no rubies of any account. The mode of occurrence is in general similar in stream beds and in a definite layer from 12 to 20 feet below the surface. Some Burmese Shans who had had experience in gem mining recognized small rolled crystals of hercynite in the beds of streams flowing into the Mecong from the west. They had learned to associate these with rubies and sapphires, and they searched until they found the gem layer, which is rather gravelly and full of pebbles and fragments of basalt, which forms the country rock here, as at Chantabun and Pailin, and decomposes to a clay-like substance in the same way. It underlies the gem gravel and forms "a long flat-topped hill, in which all the gem-bearing streams have their rise," evidently a great outflow sheet. It is described as "a glassy basalt (porphyritic olivines and augites, in a base of lath-shaped feldspars, augite, magnetite and glass)," much like that of Chantabun. Mr. Smyth notes a rather curious difference between rubies and sapphires, in that the latter are often found as entire rolled crystals, their hexagonal form showing distinctly even when much worn by attrition, while rubies appear far more brittle and are usually found in fragments. "In Siam," he says, "the fault of the sapphire is generally in its coloring; of the ruby, in the number of its fractures."

In both these gem districts the prospectors and workers are almost entirely the Shan people—the natives of the region known as the Shan States, in the extreme northern part of Siam, and beyond on both sides of the Upper Mecong, chiefly in Burma. These people are very sturdy, active and independent, and possess remarkable ability in searching for gems—amounting to a kind of enthusiasm—and of judging of their value when found. They are spirited and independent in a quiet, determined way, and will brook no harsh or unfair treatment or repressive restrictions. Mr. Smyth emphasized the fact that the success of European companies in Siam will depend largely on their recognition and consideration of the rig of these people, who alone can really operate the mines.

The emeralds of the ancient world all appear to have come from the mines of Upper Egypt. They were in use from very remote antiquity, and were greatly prized down to the later Roman and Byzantine times. The locality was then, for some reason, gradually abandoned, and it became so completely lost that the source of emeralds was long unknown. When they were found in the new world, derived from the mines of Bogota, in Colombia, it was imagined by many that these gems had formerly reached Europe from Eastern Asia by trade with America across the Pacific. The Ural emerald mines were not discovered until later, and have now been unknown for years, so that Colombia has been practically the only modern source of the gems. Some years ago the ancient Egyptian mines were rediscovered by M. Caillaud, and the mystery of the former source was thus solved. It is now announced that the Khedival government has granted a concession to an English syndicate, of which Mr. Streeter, the eminent jeweler and gem expert of London, is a leading member, to reopen and work these mines. They are situated in a depression in a range of hills or mountains of metamorphic rocks lying parallel to the Red Sea. There are two principal centres—that of Jebel Labara, where M. Caillaud made his former discovery, and another some 10 miles farther south, named Sikal or Sikali. The results of this enterprise will be awaited with interest.

New Milford, Conn., is yielding some fine material. During the last year, as stated by S. C. Wilson, there has been produced 200 pounds of aquamarine, valued at \$400, and about 20 pounds of golden beryl, also worth \$400.

In North Carolina the workings for beryl in Mitchell, Yancey, Macon and Iredell counties, according to T. K. Brunner, of Raleigh, produced about \$1,000 worth last year.

The celebrated tourmaline locality at Mount

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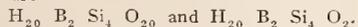
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Mica, Oxford County, Maine, has been worked during the year past with fair success, and also that at Haddam Neck, Conn.

The exploitation of the Mount Mica locality during recent years has been by no means for the commercial value only of the gem material sought or found, but largely in the interest of science—a fact of almost unique interest in mining operations. In 1898 hundreds of tons of rocks were blasted from the eastern side of the ledge, but at first with small result. By August and September, however, cavities were struck containing fine crystals—dark blue-green, green and red. Some of these were magnificent as specimens, nine or 10 inches long and three inches in diameter, but not of gem quality, the gem material coming chiefly from small crystals. In October deeper cavities were reached, with crystals of red and blue-green that yielded some fine gems. Many of these crystals were of extreme beauty, and characteristic in their color variations—pink at the base and grass-green above, with a yellow-green zone between; this latter has appeared in several cases this year, while a few years ago blue crystal bands occurred. A crystal six inches long and half an inch wide was rich clear blue with an inch of red at the base; another, blue in its lower half, passing through white and pink to a grass-green at the upper end. The tints and combinations vary greatly in different cavities. Some colorless ones (achroites) were obtained, but most of the gem material was green. A special exhibition of American colored tourmalines, both cut and uncut, from this locality and that at Haddam, Conn., was made to the American Association for the Advancement of Science during its session at Boston in August, 1898. This was under the direction of Augustus C. Hamlin, of Paris, Maine, and also in connection with the Garland-Hamlin tourmaline collection belonging to Harvard University, with other material displayed for the occasion.

An important article on the chemical composition of tourmaline by Prof. S. L. Penfield and H. W. Foote, has lately appeared. In this extended and exhaustive paper the authors begin by stating some of the difficulties that have stood in the way of the exact analysis of tourmaline and made its chemical formula a matter of some uncertainty hitherto. Passing over the earliest analysis, by Vauquelin and Klaproth, before lithium was known, or boron recognized as a constituent, and beginning in 1818, with the discovery of the former and the finding of both as present in tourmalines, the first real series of analyses was published by Gmelin in 1827. In 1845 another set of analyses was made by Hermann, in which he showed the iron to be ferrous. In 1815 Rammelsberg published thirty determinations, made with great care, but still defective in many particulars; these he reviewed and revised in 1870, reaching conclusions much more satisfactory and developing formulas for the principal varieties that probably are nearly correct.

In 1888 Prof. Riggs published 20 analyses of American tourmalines, executed with great care in the laboratory of the United States Geological Survey, and developed a general graphic formula, with several German analyses and determinations added, partly sustaining and partly criticizing the work of Riggs. In 1895 Prof. F. W. Clarke discussed the whole subject further and proposed four structural formulas. Comparing the results of these and some other analysts, it appears that all tend toward a single type of acid from which, by various replacements, the several varieties of tourmaline are derivable. This acid is given slightly different formulas, but one or two appear several times, from Rammelsberg down, which are—



The authors concluded that the present need was not so much for many new analyses as for a few made with extreme care on material of special purity. They first selected for this purpose perfectly colorless tourmaline (achroite) from De Kalb, N. Y., and transparent green crystals from Haddam Neck, Conn. The methods used and precautions employed in the analyses are described in detail. The results proved so close to previous determinations that further analysis was deemed needless, and the work of studying the theoretical composition was taken up in the light of all the previous discussions.

The work of the various authorities cited is then reviewed and compared. The general result arrived at is that "all tourmalines are derivatives of a complex boro-silicic acid, $\text{H}_{20} \text{B}_2 \text{Si}_4 \text{O}_{21}$ " (see above), and that this formula is not likely to be altered by future analysis, although its structure may be more fully understood. Two of the

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Weeks Ended Aug. 5, 1898, and Aug. 4, 1899.

China, Glass and Earthen Ware:	1898.	1899.
China	\$43,686	\$48,283
Earthen ware	20,654	19,065
Glass ware	20,884	22,643
Instruments:		
Musical	9,168	12,435
Optical	3,459	7,181
Philosophical	3,743	580
Jewelry, etc.:		
Jewelry	3,816	21,545
Precious Stones	375,073	451,578
Watches	4,049	16,255
Metals:		
Bronzes	1,879	783
Cutlery	19,460	20,761
Dutch metal	609	37
Platina	14,878	30,185
Silver ware	13,618	.....
Miscellaneous:		
Alabaster ornaments	1,474	1,484
Amber	39	.....
Beads	2,914	5,786
Clocks	4,625	3,928
Fans	1,646	604
Fancy goods	7,298	4,678
Ivory .....	.....	7,268
Ivory, manufactures of	104	199
Marble, manufactures of	17,842	9,662
Statuary	1,467	4,730

Death of George K. Clark.

SPRINGFIELD, Mass., Aug. 2.—George K. Clark, aged 31 years, died at his home, 24 Auburn St., yesterday morning. He was a jeweler and his store is at 43 Main St. He was born in Canada. Death terminated a lingering illness.

Porter & Marlow, Moline, Kan., have received a warranty deed for \$80.

Of Interest to Prospective Exhibitors at the Paris Exposition.

A. J. G. Hodenpyl, of Hodenpyl & Sons, New York, is sending the following letter to manufacturers in the jewelry trade to awaken among possible American exhibitors interest in the Paris Exposition of 1900. Mr. Hodenpyl has charge of arrangements for the exhibits of the jewelry and kindred trades of this country, and the information in the letter below is practically a reiteration of that given in an interview with him, which was published in THE CIRCULAR two weeks ago:

NEW YORK OFFICES, July 28, 1899.

Gentlemen—I take pleasure in informing you that I have been appointed by the Commissioner-General of the United States to the Paris Exposition of 1900 as honorary expert in the Department of Varied Industries.

My division of this department comprises precious stones, jewelry, watches, watch cases, silver and silver plate ware, cut glass, clocks, and similar goods.

The space allotted to these industries will be fitted up with show cases, each exhibitor paying his proportion of them as well as his proportion of charges from dock at New York to the Exposition Building and back again, including freight and handling cases. Safes will be provided and night watchman besides those serving under the French Government. Insurance, if required, can be furnished you on open policies at reduced rate. Salesmen will be provided and everything done to exploit exhibits. In many cases exhibitors will prefer their own salesmen, which they have the privilege of providing. But this expense will be an addition to the regular expenses of the collective exhibit. The object of this exhibition will be to make a showing of goods that will be a credit to the American people and further to open up the markets of the world for American goods. There is no doubt that a fine exhibition will result in stimulating export trade, and manufacturers are particularly requested to give this matter very careful consideration, for Paris, above all

places, is the city where the largest buyers will come and the exhibition will be still a greater attraction. It is, therefore, one of the greatest opportunities ever offered to American manufacturers to advertise their goods abroad.

As the space is limited and considerable has already been taken and no possibility of obtaining more ground, it is earnestly requested, if you anticipate exhibiting your goods, you will communicate with me without delay, and any further information required as to the proportionate cost, etc., for each exhibit will be given upon application. I remain,

Very truly yours,
(Signed) A. J. G. HODENPYL.

Advantages of New Constitution and By-laws of the J. A. and B. of T.

The Jewelers' Association and Board of Trade Wednesday sent out to all members a copy of the new constitution and by-laws recently adopted. Accompanying the pamphlet was the following letter, signed by the officers, explaining the advantages which these by-laws afford to the organization:

NEW YORK, Aug. 2, 1899.

To Members—We enclose copy of our constitution and by-laws. They were unanimously recommended by your board of directors, and as unanimously adopted, after full discussion at a largely attended general meeting of the members.

The result of these by-laws will be to make an organization which will command the respect of honest men and the fear of those otherwise.

When it becomes known that our corporation starts out with a fund (of about \$6,000) for the purpose of fighting dishonesty there will be less dishonesty to fight.

Heretofore debtors had only to work between or against divided forces to settle as they desired.

With the united action which must come under these by-laws they must settle with an organized body looking after the equitable rights and interests of all.

Trusting that we shall have your confidence and co-operation in the making of a complete organization,

Yours truly,
A. K. SLOAN, President.
C. G. ALFORD, First Vice-President and Chairman Finance Committee.
GEO. E. FAHYS, Second Vice-President.
O. G. FESSENDEN, Member Finance Committee.
H. A. BLISS, Member Finance Committee.

Atlanta Police Say They Think They Have a Clever Swindler.

ATLANTA, Ga., Aug. 2.—In the arrest of W. J. Baisden, the police believe they have run to cover a sharp, all-round swindler. Baisden claims to be a jeweler and watch repairer and he is charged with having embezzled a large number of watches, rings and other articles of jewelry by taking the goods to repair and then failing to return them to their owners. The officers state that they think Baisden belongs to an organized gang that is scattered over the country, with headquarters probably in New York, and the plan of the gang is to do just what Baisden is said to have been doing in Atlanta—obtaining possession of watches and jewelry for the ostensible purpose of making repairs, and then shipping the goods to the headquarters.

Yesterday morning a search was made in the room where Baisden has been living, and the detectives found several fine watches and a large number of rings and pins. Some of the watches were old fashioned, and one is of a new make and worth at least \$75. Baisden is a stranger in the city, having lived here only a few months. Baisden was arrested at the instigation of a negro, who claimed he had given the alleged jeweler a silver watch to repair, and he never returned the watch and would give no satisfactory account of it.

We are the largest distributors of...

DUEBER-HAMPDEN WATCHES

in New York.

We handle these movements and cases on such a close margin of profit that we are forced to seek orders (large or small) from such jewelers as are able to remit promptly.

Our C. O. D. orders receive prompt attention and a special discount.

“Send us your orders, we'll serve you well.”



John W. Pierwood & Co.
No. 3 MAIDEN LANE,
NEW YORK.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
✻ DEVOTED TO THE RETAIL JEWELRY TRADE. ✻

Vol. I.

CANTON, OHIO, AUGUST, 1899.

No. 1.

GREETING:

For the benefit of the retail jewelry trade of America, the recognized dealers in watches, watch movements and cases, THE DUEBER HERALD, the advocate of honest business methods, has been given life.

Devoted wholly to the interests of that trade, THE HERALD has no axes to grind and no duties to perform except to give publicity to everything that pertains to the watch movement and watch case industries; and to set aright such erroneous impressions as may be abroad.

In this manner, publishing plain, honest, hard facts, THE HERALD purposes being of utmost aid to the retail jewelry trade, who can appreciate honesty at its worth. In brief, THE HERALD'S mission is to perpetuate the maxim "Honesty is the best policy."

THE HERALD will be published for twelve months in *The Jewelers' Circular*. Issue No. 2 out August 16.

Pear Shape Pearls.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

Gifts for Men



TRADE-MARK.

In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

The Best Salesmen

are the goods themselves, when they tell their own story to the purchaser.

The beautiful workmanship on our Diamond Jewelry and the superior quality of all stones that we use make each piece possess a certain amount of **SELLING FORCE** which is irresistible to the buyer.

Try us on your
next selection.

Kohn & Co.
9.11.13 MAIDEN LANE.
NEW YORK.

Two Cases of Alleged Jewelry Smuggling In Court.

The jewelry seized from Joseph Hat on June 24, on the ground that it had been smuggled, will probably be returned to him upon payment of duty, owing to the fact that the United States District Attorney and the Collector believe that the evidence in the case is not sufficient to sustain an action for confiscation. As previously told in THE CIRCULAR, Hat was a passenger on the *St. Paul*, and upon his arrival was suspected of having concealed about him dutiable goods and was searched. Customs Inspectors Brown and Donahue found in his pockets a diamond, ruby, emerald and sapphire fob chain and a snuff box, which they seized. Hat claimed the goods were his personal property, and in support of this called attention to his initials upon the snuff box. He produced reputable witnesses, who testified that he had carried these articles about him before he went to Europe, and the authorities have therefore decided that there is nothing in the case.

When the *Friedrich der Grosse* arrived at the pier in Hoboken, N. J., last week Customs Inspectors Brown and Donahue suspected one of the passengers of having dutiable goods about his person. This man was A. H. Emmanuel, of 247 W. 128th St., New York, and when they saw him put a gold bracelet upon the arm of a lady whom he met upon the pier, they decided to search him. While the search was going on, Emmanuel, who was wiping his face with a soiled handkerchief, asked the lady, whom he said was his wife, if she had a clean handkerchief. She answered "Yes," and took one from her pocket. As they were about to exchange handkerchiefs the customs inspectors seized the soiled one and found within it a diamond brooch. This brooch and the bracelet before mentioned and a lady's gold watch were seized, and Emmanuel was arrested. He was taken before United States Commissioner Russ, at Hoboken, and charged with smuggling. The Commissioner held Emmanuel for examination under \$1,000 bail. An appraisal of the seized jewelry has been ordered. The value is supposed to be about \$500.

Alleged Jewelry Store Burglar Set at Liberty.

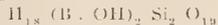
SPRINGFIELD, Mass., Aug. 2.—Timothy J. Carney was released in police court on the charge of breaking and entering the jewelry store of J. F. Burpee & Co., this city, in January, 1895. Two other men were alleged to have been implicated with him, and one of them named Malone was arrested and sentenced for two years. Some of the stolen goods were offered for sale at Norwich, Conn., by two men, but the pawnbroker became suspicious and the two men ran away. It had been hoped that the pawnbroker would appear and testify against Carney, but he did not come, and a local witness also failed the police. A statement alleged to have been made by Malone after his arrest, implicating Carney, had also become mislaid, so the police had practically nothing to support the charge.

S. Franklin, Ottawa, Kan., has given a realty mortgage for \$550.

The Kunz Report.

[Continued from page 17.]

hydrogens are not replaced in any of the varieties, but always appear in hydroxyl; whence it is judged that they belong with the boron, and the acid becomes



Of this, aluminium replaces one-half or more of the hydrogens, and the view is reached that aluminium boro-silicic acid $\text{H}_9 \text{Al}_3 (\text{B} \cdot \text{OH})_2 \text{Si}_2 \text{O}_{19}$ is characteristic for all varieties of tourmaline." The structural form of this body is then given, and the idea set forth that the "mass-effect" of this complex radical with its valence of nine, controls or dominates all types of tourmaline, in their crystallographic, electrical and optical properties, irrespective of the proportions in which the nine hydrogens are replaced by meta's—aluminium, magnesium, iron or alkalies.

There follows a comparison of analyses, and a discussion as to the replacements just alluded to, showing the relations of the well-known types of (1) lithia tourmalines, (2) iron tourmalines, (3) magnesia-iron tourmalines and (4) magnesia tourmalines. In all these alumina is present also, in ratios diminishing, from group (1) to group (4), from 6.7 to 1.6; and the alkaline metals diminish in nearly parallel ratios. The fusibility is highest in group (1), and falls with the increase of iron and magnesia.

The geological occurrence of these groups is of interest. The lithia group (1), often delicately colored, and at times clear and gem-like, is associated in pegmatite veins with soda and potash feldspars, lepidolite and muscovite; the second and third groups are the ordinary black and very dark tourmalines of granite, gneisses and schists, and also occur somewhat in pegmatites, with the first group; while those of group (4) occur chiefly in crystalline magnesian limestones, associated with phlogopite mica, pyroxene, amphibole, scapolite, etc. These, and also the groups (2) and (3), are regarded as due to heated water vapors containing fluorine compounds and boracic acid, given off during the slow cooling of intruded igneous masses; and cases are referred to in which such contact metamorphosisms have been noted.

Further discussion is then given to the sugges-

tion before alluded to, of the "mass-effect" of a highly complex radical in determining the physical characters of closely related varieties of minerals, as exemplified not only in tourmalines but in other groups, even of species that are nearly allied, as in the garnet-sodalite group, which is cited as an illustration. Even more, such a controlling radical appears to influence the chemical characters also in allowing metals to enter into partial isomorphous replacements which they would not do in simpler salts. A very interesting field is thus opened for study.

The paper is one of much importance, and gives a better understanding of the tourmaline group than has ever before been reached.

In last year's report mention was made of new turquoise localities in Nevada and southern California. Within the last year further discoveries have been made in both States and in Arizona; and it appears that this mineral is widely distributed through the region where these States and Arizona adjoin or approach one another. The chief localities announced are three—at a point in Nevada 18 miles east of the town of Vanderbilt, Cal.; at Turquoise Mountain, Arizona, and throughout a considerable region south of Death Valley, in San Bernardino County, California, west of the Colorado River, but near the point of junction of the States and Territory above mentioned.

The Nevada locality was discovered by George Simmons, a prospector familiar with the region. It lies about 5,000 feet above sea level, some 12 miles east of the California line. Mr. Simmons going out farther than usual on the desert after a ram found a mountain showing "float-rock" with blue-green stains, suggesting copper; but as he had seen the turquoise mines in New Mexico he recognized these as probably the same thing, and ere long, by searching, found it in place.

He sent specimens to friends in New Mexico, was assured of its genuineness and at once located a claim and began work. He subsequently took a quantity of turquoises to Denver and had them cut, and later engaged a skilled German lapidary to come to the mine with him and do the cutting on the spot. This arrangement has been carried out, and there was at last accounts a well-fitted-up establishment on the side of the mountain, some distance below the mine, where the gems procured

were cut and polished for direct shipment and sale to jewelers. One stone, found in the first explorations, of a pale, robin's-egg color, weighed $64\frac{1}{2}$ carats and another 107 carats.

The mine is high up on the mountain side, and the gem-bearing rock is described very regularly as "a trachyte, or white, soft conglomerate," traversed by blue-green veins and streaks, which here and there expand into "kernels" or nodules, the turquoise being covered with a white "tal-cose" coating. Comparing this with the accounts of other localities in this report, it appears that they are generally similar, and the "chalky conglomerate" is doubtless a decomposed quartzite or quartzose pegmatite. Seams of hard, white quartz and oxide of iron stains, where pyrite crystals have decomposed and left casts, are associated with the richest parts of the gem rock, and are regarded as "signs."

As elsewhere, ancient working is evident here, from old dumps, excavations, stone tools and a "village site" on a flat ledge lower down the mountain, with mortars, pottery, etc., and rubbing and polishing stones of especial interest. Nothing of this last kind is reported from the great mining sites in southern California, nor are there any rock carvings reported here; whence it would seem that these localities had been worked by different people.

Turquoise in Arizona has been known for many years, but not worked to any important extent. The localities known as Turquoise Mountain, in Cochise County, and Mineral Park, in Mohave County, have both been repeatedly noticed, the former as long ago as 1858, by Prof. Wm. B. Blake, and the latter as yielding some good material in 1883. During the last year further discoveries have been made and claims located at the former locality, which is only some 20 miles from the town of Kingman, and is now about two miles from a branch railroad to Chloride.

Turquoise Mountain is one of the peaks of the Cerbat Range, which runs a little west of north from Kingman toward the Colorado River. It presents no peculiar features, save much "float-rock," showing traces of turquoise, remains of ancient dumps and workings and terraced camping grounds where the aboriginal miners dwelt. On one of these terraces a cutting was made that opened an ancient "drift," about five feet wide,

We continue to receive weekly shipments, all purchased under most favorable conditions, and our assortments and prices will be found interesting to all buyers.

ARNSTEIN BROS. & CO.,

Importers and Cutters of

DIAMONDS

NEW YORK—65 NASSAU ST. LONDON—29 ELY PLACE. AMSTERDAM—12 TULP STRAAT.

which was uncovered for eight feet. This old shaft contained many stone hammers and chisels all worn by use, and had been filled to within a foot or two of the top—evidently intentionally—with turquoise “float” and debris. The indications showed that the method of building fires against the rock had been pursued, as in the New Mexican turquoise mines, and then quenching them with water and breaking up the masses thus loosened with the stone tools. Some of the latter were of great size and could have been used only by large and powerful men.

The new cutting was carried 25 feet directly into the mountain side, traversing many veins and seams of turquoise. Some of these were regular planes, others varied in thickness, developing into nodular masses. These nodules which yield the larger and thicker stones, were found in a kaolin-like material and were buff or whitish externally but blue within. Toward the surface the turquoise was more or less broken up or decomposed, and the blue color altered to green; but both color and hardness improved on going deeper into the rock.

The latter is described as a partly decomposed gold-bearing quartz, occasionally becoming rose quartz; farther up the mountain are porphyry dikes. It is proposed to use the blue-veined turquoise-bearing rock as a beautiful ornamental stone, and blocks of it have already been sent to New York to be worked into pedestals, mantels, etc.

Mr. Frank Aley, of Globe, Arizona, also reports an ancient mine as discovered in that vicinity with hundreds of tons of rock excavated, and the stone tools of the old workers. No particulars are as yet given as to its present or prospective value, however.

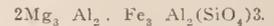
During 1898 turquoise mining was carried on to some extent at Las Cruces, New Mexico, 55 miles northeast of El Paso, by A. De Meules. Unfortunately, operations were brought to a close by the assassination of the discoverer and owner of the mine.

Reference has been made by the writer in the report for 1893, and also in the two last reports, to a very beautiful pale-red garnet, cutting into bril-

liant gems, found with the ruby corundum of Cowee Valley, Macon County, North Carolina. This garnet was supposed to be almandine, and was so reported; but it now appears that it may prove to be more nearly related to pyrope, and it has lately been described under the proposed name of rhodolite by Messrs. W. E. Hidden and J. H. Pratt.

The paper describes its occurrence in the valleys of Mason's Branch, a small stream flowing from Lyle Knob, a spur of the Cowee Mountains. No crystals have yet been found, nor has it been traced to its matrix, all the material thus far obtained being in rolled fragments. The color is light, often very beautiful, of rose-red and pink tints, and it possesses, when cut, a brilliancy unusual among garnets, and compared by the author to the green dematoid garnet of the Ural.

These marked peculiarities seemed to call for more detailed examination as to its precise character, and careful analyses were made. It was found not to be almandine in any ordinary acceptation and approached more nearly to pyrope from its large content of magnesia, averaging 17 per cent. The authors regard it as an intermediate type, and while not calling it a species, term it a new variety. The mean for two analyses, very close in themselves, gives true garnet ratios, which yet do not conform to either pyrope or almandine. The theory is presented that it is a mixed variety, consisting of two molecules of a magnesia-alumina garnet (pyrope) and one of an iron-alumina garnet (almandine). The results were recalculated on this hypothesis and found to accord quite closely with the theoretical composition of such a substance. The formula thus indicated is the following:



It may be here noted that several analyses of pyrope, among those given in Dana's Mineralogy, approach quite closely to the composition of this new variety in their lower percentage of magnesia and higher amount of iron than in normal pyrope, and that these are the gem varieties from New Mexico and South Africa. This fact strongly suggests that these “Cape rubies” and “Arizona rubies” may prove to be not true pyropes, but other occurrences of the newly recognized rhodolite.

The mean of the two analyses gives the following result:

	Per cent.
Si O ₂	41.59
Al ₂ O ₃	23.13
Fe ₂ O ₃	1.90
Fe O	15.55
Mg O	17.23
Ca O .....	.92
Total	100.

On the theory of a mixture variety containing one molecule of almandine and two of pyrope, and recalculating the above result, with the ferric iron included with the alumina and the lime with the magnesia, the comparison appears as follows:

	Theoretical per cent.	Recalculated per cent.
Si O ₂	41.48	41.76
Al ₂ O ₃	23.50	24.41
Fe O	16.59	15.62
Mg O	18.43	18.21

It will be seen by examining the analyses in Dana's Mineralogy, page 441, how markedly these results differ from normal pyrope, and how near they are to Analyses Nos. 7, 1, 12, and 13, as there included.

A paper has been published within the last year by Mr. Arthur S. Eakle on topaz crystals in the collections of the National Museum. The discussion is entirely crystallographic, but contains much that is of interest to scientific mineralogists. After describing the forms and noting the faces on the topazes from foreign localities—Alabashka, the Ilmen mountains Nerchnisk, Saxony, Australia, Japan (three localities), Brazil, and Mexico (San Luis Potosi, Zacatecas, Durango), he gives those from four North American localities—Pike's Peak and Nathrop, Colorado; The Thomas Range, Utah, and Stoneham, Maine. The first and last of these resemble those of the Ilmen mountains, and the Nathrop and Utah crystals those of Mexico.

[To be concluded next week.]

The Queen City Watch Case Co., Cincinnati, O., have enough orders on hand to keep them busy the next six months with their present help.

PEARLS

have so established themselves in the appreciation of the American people that the demand for them in this country has grown beyond all expectation, America bidding fair to rival Europe in the use of them; this is as it should be, and we expect to do our share in supplying the demand. We also have a splendid stock of Diamonds and other Precious Stones which it will be to your advantage to inspect.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

Pittsburgh Pawnbroker-Jewelers to Fight the Revenue Tax Decision.

PITTSBURGH, Pa., Aug. 5.—The local pawnbrokers are prepared to make a strong fight against the recent decision of Internal Revenue Commissioner Wilson, which requires them to place a 25-cent revenue stamp on all pawn tickets issued by them since July 1, 1898. THE CIRCULAR representative called upon a prominent pawnbroker and jeweler and secured information concerning the recent organization which has been formed. A meeting was held on Aug. 1 at the office of Israel DeRoy & Son, 222 Fifth Ave., and the following officers were elected: I. E. Isaacs, president; Joseph Gallinger, vice-president; Israel DeRoy, secretary, and George Cohen, treasurer. The organization will be known as the Association of Pawnbrokers of Pittsburgh. In the body are M. J. Smit, Joseph DeRoy & Sons, Louis Van Ullem, George Gelder, Israel DeRoy & Son, Joseph Gallinger, Emanuel DeRoy and N. DeRoy. No action was taken among the local dealers, as they are awaiting the result of an appeal made by the Philadelphia Association.

As the stamping of the tickets went into effect on Aug. 1, some of the brokers paid the tax, while others required the customers to pay it, though it was unanimously decided at the meeting that the tax must be paid by the customer. Further developments are expected as the brokers intend making a strong fight.

Assignment of Peter J. Mullin.

DENTON, Tex., Aug. 1.—Peter J. Mullin, jeweler, filed an assignment this morning to cover liabilities as follows: Botterhoff & Ponder, \$50; Denton County National Bank, four notes, \$650; Mrs. A. O. Shipley, note, amount of which is not given; Morgan & Hawley, \$25; Thomas J. Juzek, Elgin, Ill., \$134; L. Gutmann & Sons, Cincinnati, O., \$561; Exchange National Bank, note, \$50. The first three creditors are to be paid first, and the others after the first have been paid. R. M. Kelso is named as trustee of the stock, and is instructed to sell stock for cash within 30 days after he takes charge.

Death of W. J. Stein.

STILLWATER, Minn., Aug. 3.—W. J. Stein, an old resident of Stillwater, who also resided in Minneapolis prior to leaving for Seattle, Wash., a year ago, died suddenly July 30 at Seattle. Deceased leaves a widow, daughter and son. He was 70 years of age. He was engaged in the jewelry business at Seattle.

Two-Pound Turquoise Reported Found.

DALLAS, Tex., Aug. 4.—It is reported from El Paso that an immense turquoise, one of the largest ever seen in that locality, was found at the Moreno mine in the Jarillas a few days ago. The stone weighs over two pounds.

A. H. Pike has taken possession of the business of D. F. Sullivan, Rockford, Ill., which he recently purchased.

EBONY!

- WE** were first to introduce it.
- WE** carry the most complete line.
- WE** have the largest stock.
- WE** handle but one quality —the best.
- WE** make all our Silver Ornamentations.

What a Representative Jeweler writes us of

EBONY:

“The country is full of Ebony rubbish, more than ever, but are pleased to state that we have still customers who appreciate something good.”

DEITSCH BROS.,
MANUFACTURERS

**EBONY, IVORY,
TORTOISE SHELL,
LEATHER GOODS.**



14 EAST 17th STREET,

NEW YORK.

Philadelphia.

Morris Vogel & Bro. have refitted their store at 1021 Market St.

M. J. Cowan, optician, has opened an establishment at 1309 N. 10th St.

Z. J. Pequignot, 1322 Chestnut St., has removed with his family to Devon.

T. Haines Moore, optician, has opened a store at the southeast corner of Ridge Ave. and Spring Garden St.

Leonard Schulze, of L. Schulze & Son, silver plating establishment, 104 N. 6th St., died last week, leaving a small estate.

Charles Muth, jeweler, formerly city salesman for I. Herzberg & Bros., has opened a store of his own at 1632 Columbia Ave.

C. L. Lecato, in charge of Simons, Bro. & Co.'s silver ware department, and J. D. Hoover, head of the diamond department, have returned from their vacations and have resumed their old duties.

Frederick W. Sewell, the venerable wholesale jeweler, who died suddenly at his home, 1517 Oxford St., on July 31, was buried on Wednesday, the funeral being attended by many local jewelers of prominence.

Earle Silver Plate & Novelty Co., of Philadelphia, have incorporated to manufacture art metal goods. Capital, \$10,000. Incorporators: W. G. Earle, A. Patterson, F. C. Missimer, E. M. Riley, H. A. March, all of Philadelphia.

H. Muhr's Sons have added a cut glass department to their store at 1110 Chestnut St. The room for the exhibition of glass ware is particularly elaborate and attractive; the walls, ceilings and exhibition

tables are mirrored and the whole room sparkles with small incandescent lights. The bronze room is rapidly nearing completion. William S. Quinn, James McLaughlin and Otto Zaiss, of the firm, have gone on their vacations. Jacob Muhr is expected back from Europe on Aug. 15.

The police are looking for a man who worked a clever game on jeweler Frank Broadbent, 4341 Frankford Ave. Last week George Boleton, one of the keepers at the Holmesburg Jail, left his \$60 gold watch with Broadbent so that it could be repaired. The jeweler was absent from the store a few hours the next day, and while he was away a man who represented himself as Boleton called and got the prison keeper's watch. The jeweler's daughter was in charge of the store at the time, and she did not know the man, but she could recognize him if she saw him again.

Cleveland.

Horace W. Steere, of Arnold & Steere, Providence, R. I., is spending his vacation in Cleveland.

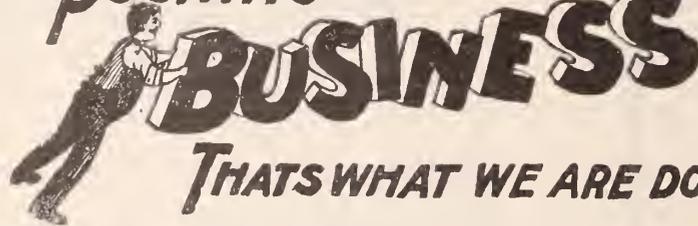
Joseph Wolf, Sr., and wife are enjoying a vacation at Warren, O. They went across country by horse and carriage.

R. E. Burdick has been made a member of the standing committee of the Chamber of Commerce on Boards and Associations.

The boycott following the big street car strike has become so well-nigh universal, affecting all lines of trade, that Cleveland business men have drawn up and signed a set of resolutions protesting against the public extending its quarrel with the street railway company to the merchants of the

city. Among the signers are most of the large wholesale and retail jewelers. This is not a protest against the boycotting of the cars on the troubled lines, but against extending that boycott to all those whose business or convenience makes it necessary to use the cars of the proscribed lines.

Amid the bustle of the new era of good business, the John T. Mauran Mfg. Co., makers of gold jewelry, Providence, R. I., are celebrating their 50th anniversary. To commemorate the event the company have produced an "Anniversary" line, every piece of goods being an entirely new sample. The history of the concern is interesting. In 1850 W. C. Greene and John T. Mauran went into business under the firm name of Greene, Mauran & Co., conducting it themselves for nine years, when William T. Meech was admitted to the firm, in which he remained for two years. In 1861, Mr. Mauran bought out his partners, and until his death, in 1882, continued the business under his own name. After his death the business was carried on by the estate for 13 years, William L. Mauran, the eldest son, managing it. In 1895 the new corporation were formed, William L. Mauran being made president and F. V. Kennon, who represents the company on the road, secretary. The character of the concern's product was changed only once in their history, namely, from plated jewelry, coral, wire and jet goods, to solid gold goods, which they now make. The corporation have a good standing in the trade as manufacturers of a general line of gold jewelry, embracing buttons, chains, studs and brooches.

PUSHING

BUSINESS
THAT'S WHAT WE ARE DOING.

And you can do the same by putting in a complete line of

BATES & BACON GOLD FILLED WATCH CASES.



PAT. A. 88-1984.

FAVORITE,

14K. FILLED,
Guaranteed 25 Years.

ROYAL,

14K. FILLED,
Guaranteed 20 Years.

REGAL,

GUARANTEED
10 YEARS.

PURITAN,

GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

103 STATE STREET, CHICAGO.

A Pair of Adams Express Co. Employees Held on a Serious Charge.

BALTIMORE, Md., Aug. 3.—Robert L. Godman, aged 32 years, and Frank Carr, aged 23 years, employed by the Adams Express Co. as clerks, were arrested this week and later locked up at the Central District Police Station. The men had in their possession two gold watches and a gold chain, taken from the express company while in carriage for J. Stuart MacDonald, jeweler, N. Charles and Baltimore Sts. After being put through a severe sweating process, each accused the other of the theft. Before they were landed at the police station the men broke down and cried like children. Representatives of the express company visited police headquarters at noon and saw the men, and Mr. MacDonald personally appeared and identified the watches.

There is reason to believe that the theft of the watches is part of extensive thieving operations that have been going on for some time. The watches are valued at about \$150. Express company officials are reticent and refused to discuss the matter. Mr. MacDonald said that three watches were missing altogether. The detectives are exceedingly quiet and mysterious over the affair.

The arrest of the men was brought about accidentally. The detectives were making their usual rounds of pawnshops and similar places, when they were stopped on the street by a man who said that two young men had tried to sell gold watches and a chain. The informant gave a description of the men, and the detectives easily overtook them. The men made no trouble, and on the way to the City Hall volunteered the information that they were employes of Adams Express Co. The watches were among others sent out by the jewelry firm to a customer for examination. The customer retained what he wanted, and returned three by the express company carriers.

C. W. Rodman Leaves His Creditors to Get His Insurance if They Can.

CHICAGO, Ill., Aug. 5.—C. W. Rodman, Slater, Mo., whose store was destroyed by fire the middle of May, with \$7,500 insurance, has left the creditors to fight it out with the insurance companies. The latter have not settled with Mr. Rodman and refuse to pay on the ground that the stock was overinsured. Just what action the creditors may pursue to obtain their money is a question. Rodman carried jewelry, crockery and furniture. He left Slater July 8, going to Nebraska, and later returned to Kansas City. His liabilities in all the lines carried were about \$6,500.

Charles Whitcomb died recently in Salem, N. Y. In 1871 he engaged in the jewelry business in that town. He abandoned business for a time, but finally became interested in the Salem shirt factory, and his inventive ability and practical knowledge of machinery soon made that one of the most complete establishments in the country. Charles Whitcomb possessed inventive genius of a high order, and as a practical worker in metal and wood he had few superiors.



Office of

**Hamilton Watch Co.,
Lancaster, Pa.**

August 1st, 1899.

To the Retail Jewelry Trade:

We have this day reduced the price of our No. 928 and No. 929 and rebate the trade 70 cents per movement. Please send to the factory the number of each movement of this grade you have in stock, and a list of material or watch movements you wish sent for same. All reports must be made on or before September 1st, 1899.

We have also placed on the market a New, 17-Jewel, Nickel, 18-size movement, No. 924 Open Face and No. 925 Hunting.

Write for prices.

Hamilton Watch Co.

The
Mason,
The
Odd Fellow,
The
Elk,

in brief, the member of any order or society, will be glad to know that upon a **Bell Gold Filled Watch Case** you can have engraved



to order, for him, his order's or society's emblem or any emblematic decoration he desires.

Will it help you to sell him a case? Try it.

Buy of the Maker.

**THE BELL WATCH
CASE CO.,
CINCINNATI, OHIO.**

**W. C. A. WESTPHAL,
WATCHMAKER,**

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.
Estimates, Repairing, Adjusting of Chronometers, all
Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

JUST ISSUED.

A new edition of

Monogram Book

44 plates, 6 styles, 2,122 monograms.

Handsome semi-flexible binding.

PRICE, \$1.50.

JEWELERS' CIRCULAR PUB. CO.

11 John St., cor. Broadway, New York.

Providence.

James Smith, of Smith Bros., has returned from a short outing in New Hampshire.

L. H. Massell, formerly of Kotlar & Massell, has gone into business again as the L. H. Massell Co and the French Jewelry Co., at 129 Eddy St.

Fiske & Sutherland is the name of a new firm who have started in the manufacture of a line of plated novelties for women at 25 Calender St.

M. Harzberg, St. Louis, Mo., and Frank Warrenner, buyer for F. M. Pudan, Springfield, Mass., were among those who called upon the local manufacturers the past week.

Charles F. Irons and another trustee of the late copartnership of C. A. Russell & Co. have sued the Providence Jewelry Co., St. Louis, Mo., to recover a book account of \$1,647.01. Another suit to recover \$1,000 on book account has been brought against the same company by these trustees.

Among those elected directors of the High Street Bank, at the annual meeting of that institution, Aug. 7, were: John Austin, of John Austin & Son William A. Waite, of Waite, Thresher Co.; Englehardt C. Ostby, of Ostby & Barton Co., and N. B. Barton, of Ostby & Barton Co. John Austin was re-elected president of the bank.

Daniel H. Mathewson, whose funeral occurred Sunday at the First Universalist Church, was formerly very well known among the old-time jewelers in this section. He learned his trade as a lapidary with James Boyce, and went into business with Henry C. Luther, in Attleboro. The firm style was Luther & Mathewson. Mr. Mathewson withdrew from the firm after a time, and for some 20 years previous to his death was not connected with the jewelry business.

The Attleboros.

Oscar Caswell, North Attleboro, has opened an engraver's shop.

Ernest J. Qvarnstrom, of Carter, Qvarnstrom & Remington, has recovered from a short but trying illness.

Emery E. White, father of the late Walter White, who was a prominent Providence jewelry manufacturer, died last week at the age of 77.

Henry H. Curtis, of H. H. Curtis & Co., has been going about with his arm in a sling. He met with a fall at his home last week and dislocated his shoulder.

William E. Coles, of Spier & Coles, has been granted a patent on a switch mechanism which he has assigned to the Butcher Signal & Alarm Co., Denver, Col.

Osmond Follett, a young Attleboro jeweler, sailed last week for England, intending to work at his trade there for a few months and then go on to Australia.

Orient Lodge of Odd Fellows passed appropriate resolutions last week on the death of their late fellow member, James W. Gifford, whose death was reported in last week's issue.

The engagement has been announced of Chester M. Bliss, youngest son of Charles E. Bliss, of Bliss Bros., to Miss Annie Coddling, of North Attleboro, connected with a family whose name has been known in jewelry circles for generations.

Albert A. Ellis & Co. have dissolved. Albert A. Ellis takes in as partner Bruce D. Ellis, who has been traveling salesman for the house, and Walter B. Eldridge withdraws. Mr. Eldridge will go into manufacturing on his own account in a few weeks.

Burtonwood & Wheelock, the new manufacturing house who have just moved into the floor of the Bates building vacated by Allen, Smith & Thurston, announce that they will engage in the manufacture of spring rings and bars, later merging their work into chains and novelties.

Mention was made two weeks ago of the fact that Leonard Teed, who had withdrawn from Grover & Teed, was about to start in the jewelry manufacturing business on his own account. L. W. Teed & Co. is the name of a new firm who have taken the top floor of the Robinson building, No. 1. Mr. Teed will manufacture souvenirs and novelties of a medium grade of fineness.

Attleboro's big fire last year in the heart of the manufacturing jewelry district does not show now in the assessors' report. The valuation of Attleboro in 1898 was \$5,992,992. While it is premature to state what it is for 1899, the work has proceeded so far that it is clear the figure will exceed \$6,300,000, this in spite of the \$850,000 loss sustained in May, 1898. The tax rate has been lowered from \$18.50 to \$17 per \$1,000. In North Attleboro the valuation has been raised from \$3,819,860 to \$3,878,581. The tax rate there is now \$22.50 against \$21.40 a year ago.

Another week of heat has driven the jewelers away to mountain and seashore. Charles H. Bushee, of A. Bushee & Co., has sent his family to Bethlehem, N. H.; Albert A. Bushee, of the same firm, has sent his to Gloucester; William L. Bushee, with the same house, has taken his family to Cottage City; Charles P. Keeler, of McRae & Keeler, is summering at York Beach, Me., while Arthur A. McRae, his partner, has a cottage at Quonocontaug, R. I.; Herman T. Regnell, of Regnell, Bigney & Co., is at Pulpit Harbor, Me., with his family; Walter B. Marble, traveling salesman for Marble, Smith & Forrester, is spending a few days at Cotuit. Frank W. Weaver, of F. W. Weaver & Co., rejoined his family at Cottage City last Saturday.

Death of Carl Becker.

PROVIDENCE, R. I., Aug. 5.—Carl Becker, whose sons George and Henry Becker are connected with the firm of Hancock, Becker & Co., this city, died last week after an illness of three months at his home in North Attleboro, in which town he was an old and respected citizen. Mr. Becker was born in Bruchsal, Germany, 74 years ago, and while a young man became interested in the revolution in that country in 1848. Like many others who became afterward good citizens of the United States, he was obliged to leave his native land on account of his sympathy with the revolutionary movement. On coming to this country he first resided in Newark, N. J., and it was in that city that he married Miss Marie Baier, who died two years ago. He removed to Providence and resided here for 12 years prior to 1863 and then went to North Attleboro where he lived until death.

Death of D. C. Jaccard.

ST. LOUIS, Mo., Aug. 5.—D. C. Jaccard, vice-president of the Mermod & Jaccard Jewelry Co., died on Thursday at 1.45 o'clock A. M. He was ill for nine days only, and on Monday was thought to be improving, and his recovery was confident-



THE LATE D. C. JACCARD.

Huguenots. Young Jaccard received his early education in his native town, and when 12 years of age he was apprenticed with his elder brother and learned all of the intricacies of Swiss watch and music box manufacturing. In 1847 he was persuaded to emigrate and settle in St. Louis by his cousins, Louis and Eugene Jaccard, who had preceded him to America by some years. He entered the employ of the house of Louis Jaccard & Co., in this city, in 1848. In 1850 the house dissolved partnership, Louis Jaccard retiring. In 1852 A. S. Mermod became associated with Eugene Jaccard, and in 1855 D. C. Jaccard, the firm then being known as E. Jaccard & Co. This partnership lasted until 1864 when it was dissolved, two houses being the result, viz.: D. C. Jaccard & Co., composed of the recently deceased gentleman, A. S. Mermod and C. F. Mathey; the other business being continued by Eugene Jaccard. In 1873 the firm name of D. C. Jaccard & Co. was changed to Mermod, Jaccard & Co., who were succeeded by the corporation of Mermod & Jaccard Jewelry Co. Mr. Jaccard was married in 1855 in Paris, France, and his wife survives him. The store of the Mermod & Jaccard Jewelry Co. has been closed from Thursday until to-day on account of D. C. Jaccard's death.

As to an estimate of the character of the deceased, we will only repeat what was stated in the sketch referred to: He was a gentleman of the finest characteristics; gentle in his bearing to all, considerate to the numerous persons under his supervision, pleasant and genial to the travelers who visit the establishment, he was universally regarded with feelings of admiration, respect and love.

KANSAS CITY., Mo., Aug. 5.—The Jaccard Jewelry Co. establishment was closed all day Thursday and Friday on account of the death of David C. Jaccard, St. Louis. He was interested in the Jaccard Jewelry Co., the business being looked after here by his son, Walter.

W. A. Sturgeon Makes a Statement of His Firm's Affairs.

DETROIT, Mich., Aug. 4.—W. A. Sturgeon, of Smith, Sturgeon & Co., emphatically denies the statement made in some quarters that the Gorham Mfg. Co. have purchased the assets or stock of the firm and will conduct the business hereafter. He says that the stockholders did agree to sell the assets of the firm to Edward Holbrook, who, with Charles E. Dorr, have a majority stock. Both these gentlemen are connected with the Gorham Mfg. Co., but it is alleged that it is their private capital that is interested. A meeting of the stockholders will be held some time next week, when a reorganization will be effected, more capital enlisted, and the new firm placed upon a firm financial basis.

[A clear and authentic statement of the affairs of this concern was published in the interview with Mr. Holbrook in THE CIRCULAR last week.—ED.]

Hugo Schumacher and others who recently purchased the Akron Silver Plate Co., Akron, O., it is reported, will organize a \$50,000 company to put the works in operation at once.

ly expected. Stomach and kidney disorders caused his death. Mr. Jaccard leaves a widow and four children. Eugene G. E. Jaccard and Walter M. Jaccard are connected with the Jaccard Jewelry Co., Kansas City, Mo.; Ernest A. Jaccard is with the local house. His daughter, Mrs. Alfred Perrillard, of Lausanne, Switzerland, was the only one of his children not at his bedside when he died.

The funeral took place this morning at 8.30 o'clock, from his late residence, 1723 Waverly Place. The services were conducted by Rev. Dr. S. C. Palmer, pastor of the Lafayette Park Presbyterian Church, of which congregation Mr. Jaccard was an elder. The attendance was limited only by the size of the house, and a vast concourse of sorrowing friends followed the remains to Bellefontaine cemetery, where the interment took place. The active pallbearers were the following officers and employes of the Mermod & Jaccard Jewelry Co.: Goodman King, C. F. Mathey, August Kurtzborn, Anuna Ador, F. A. Durgin, E. H. Mead, S. P. Johnson and J. Faunfreupher. The honorary pallbearers were composed of his associate elders in the Lafayette Park Presbyterian Church.

A full and interesting biographical sketch of Mr. Jaccard appeared in this journal of July 26, and perhaps now only a resume is sufficient. David Constant Jaccard was born in St. Croix, Switzerland, on Aug. 26, 1826. The family were of French origin, and were forced to leave France during the persecution of the



No. 3751.

The "Cruiser" Watch

is our new—14 size, low priced—thin model. The cheapest **Sterling Silver** and **10k. Gold Filled** watch made carrying so strong a guarantee.

The movement is very carefully made

—four jewels
—nickel damasked plates

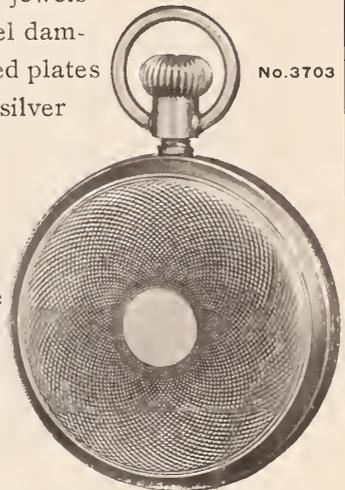
The silver cases are **Sterling** and the **10k. Gold Filled** cases are

guaranteed for ten years.

The "Cruisers" are marvelous watches.

Try one of each.

Put them in your show window with price mark, they will sell themselves without a word from you



No. 3703

The above are the **Open Face Arabic and Roman Dials.**

No. 3701, Sterling 3801, 10k. Filled Plain Polished.

No. 3703, Sterling 3803, 10k. Filled Engine turned.

No. 3707, Sterling 3807, 10k. Filled Engraved top and bottom.

The above are the **Open Face Arabic and Roman Dials.**

No. 3751, Sterling 3851, 10k. Filled Plain Polished.

No. 3753, Sterling 3853, 10k. Filled Engine turned.

No. 3757, Sterling 3857, 10k. Filled Engraved top and bottom.

The above are the **Hunting cases, Arabic and Roman Dials.**

THE NEW ENGLAND WATCH CO.

WATERBURY, CONN.

Scarcity of Skilled Labor for the Manufacture of Fine Watch Cases.

Once again THE CIRCULAR'S attention is directed to the unpleasant if not serious complications that result from the dearth of skilled artisans in the manufacturing branches of the jewelry trade. In the issue of THE CIRCULAR of May 3, appeared a lengthy and comprehensive interview reflecting the labor conditions the manufacturer of fine diamond jewelry is forced to contend with; and now representatives of another industry come forward with similar complaints. The gold watch case industry, some reports have it, is hampered by want of reliable workmen, and, as a consequence, the rate of wages has been increasing for some time past. The conditions, as nearly as a CIRCULAR reporter was able to learn, are as follows: During the years of business depression the demand for cheap goods compelled the gold watch case manufacturer to underpay labor, particularly so in the case of engravers. With the return of good business, a demand for a better grade of goods has become manifest, as well as a demand for greater quantity, and workmen in all branches of the industry, it is reported, have been restless and evincing dissatisfaction. The manufacturer has been compelled to accede to their request for increased pay, and when with the increase of business, larger factory forces are necessary, he has found the supply of hands limited, and in some cases even exhausted. Corroborative evidence of this statement is found in the fact that

help want advertisements of eastern manufacturers are to be found in western papers, as far as Chicago, the results even then being indifferent. Again, a CIRCULAR reporter was told that help advertisements in papers of New York offer as high as \$24 per week for certain kinds of work, which some time ago earned for the workman not more than \$12; and notwithstanding this remarkable increase in pay, vacancies are filled slowly if at all. What would seem a logical result of these conditions is the increase in the price of solid gold watch cases, because, for obvious reasons, any great change in the scale of wages is almost certain to affect the price of the product. While the gold watch case workers' demand for increased pay may not be unreasonable, being in some cases only a return to the rate of wages ruling some years ago, the result of the scarcity of skilled workmen in that industry is that the manufacturer is placed in the awkward position of being unable either to replace hands or to add to their number.

Trans-Atlantic Voyagers.

FROM EUROPE.

Ludwig Nissen, of Ludwig Nissen & Co., New York, accompanied by his wife, returned last week on the *Friedrich der Grosse*.

Albert Borgzinner, of S. & A. Borgzinner, New York, returned last week on the *Spaarndam*.

Adolph Ludeke, of Ludeke & Power, New York, arrived yesterday on the *Kaiser Wilhelm der Grosse*.

Mr. and Mrs. Sigmund Kohn, New York, returned last week on the *Auguste Victoria*.

H. C. Tibbits, of the International Silver Co., Meriden, Conn., accompanied by his wife and family, returned last week on the *Teutonic*.

N. Kauffmann, New York; H. Van Slochem, New York, and E. de F. Wilkinson, Providence, R. I., returned last week on the *St. Louis*.

Emil Treibs, of F. E. Treibs, Oberstein, Germany, and Treibs Bros., New York, arrived with his family last week on the *Lahn*.

TO EUROPE.

A. J. Prager, of Morris Prager & Co., New York, sailed Saturday on the *Etruria*.

Charles J. Ahrenfeldt, of Charles Ahrenfeldt & Son, New York, sailed Saturday on the *La Touraine*.

A. Henius, of Bruhl Bros., Providence, R. I., sailed Wednesday on the *New York*.

N. B. Eustis, Minneapolis, Minn., and George M. Hard, of the Chatham National bank, New York, sailed Saturday on the *Prctoria*.

Lee Reichman, of Joseph H. Fink & Co., New York, sails to-day on the *St. Louis*.

Frederick Roth, who was arrested last week for stealing gold and silver from the jewelry firm of Eastwood & Park, 81 Oliver St., Newark, N. J., was found guilty in the First Precinct Police Court. He was fined \$10 and costs. Acting Judge Yuill said he would let the man off easily this time, and warned him to change his methods of life.

WATCHING FOR WATCHES NOT A PASTIME WITH US.

From January 1st to December 31st we make it our business

To Find Them, To Buy Them, To Sell Them.

Peering into the future it is evident that there will be a pronounced shortage in many grades of movements, both Elgin and Waltham. If you PUT OFF buying UNTIL LATER, you may be TOO LATE.

The "Special" Elgin Movements made exclusively for us are great sellers.

WE ARE AT YOUR SERVICE.



August 9th, 1899.

195 & 197 Broadway,

Western Union Building, NEW YORK.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE: 1148 CORTLANDT. CABLE ADDRESS: JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

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THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jäger-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. August 9, 1899. No. 2.

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The Expanding Industrial Use of Silver.

OUR very careful and thorough contemporary, *The Engineering and Mining Journal*, of the date of Aug. 5, has a comprehensive and important article on the silver market, which contains much of interest to the jewelry industry in general. According to this authority, during the present year, thus far, "silver has maintained a higher level of prices than were shown a year ago. Although the production has been large, the market has absorbed, apparently with ease, all that has been offered." The most important figures are those of the London market, and below is the statement of imports and exports of silver in Great Britain for the six months ended June 30, taken from the Board of Trade returns:

	—Imports.—		—Exports.—	
	1898.	1899.	1898.	1899.
United States	£4,166,871	£4,668,379	£7,303	£4,887
Other American countries.....	777,741	477,495	41,725	161,168
Africa	57,858	74,439	409,728	331,761
Australasia	27,106	67,256	59,967	91,575
Europe	997,315	1,862,319	2,747,828	4,039,202
The East.....	329	435	3,528,748	3,325,774
Countries not specified.....	11,171	7,549	41,929	25,684
Totals	£6,038,991	£6,157,852	£6,837,219	£7,980,051

These figures show an active silver market. The increase this year over last in the imports was 18.5 per cent, while that in exports was 16.7 per cent, showing a somewhat greater proportion, though the actual amounts nearly balanced each other. The increase in quantities, however, has not been quite as great as that in values, since the average price of silver in London for the first half of the year was considerably higher this year—27.65 pence per sterling ounce, against 26.17 pence in 1898. At these prices the increase in actual quantity of silver exported was 10.5 per cent; and in imports, 11.6 per cent. After a lengthy survey of the demand for silver for currency and industrial purposes, the *Journal* concludes that "any improvement in the immediate market is more likely to come from an increase in the industrial demand for silver than from any currency changes. It is such a demand which has raised the price by over 1.5 cents this year as compared with last. The world is just now prosperous almost everywhere; it is making money and buying silver ware for the household, silver ornaments and using silver for decorative work to an unprecedented extent. This may continue for a year or two yet; and producers will do well to cultivate the industrial demand as much as possible. The effort should be to extend the use of the white metal in any way possible, and thus to increase the demand; which may, at no distant day, so far exceed the supply as to cause still further advances." Those who take note of the illustrations of the many works of pure as well as industrial and decorative art that adorn the front page of THE CIRCULAR from time to time, will quickly endorse the foregoing statements from our contemporary as to the possibilities of use of the white metal, while the trade universally are aware of the great expansion of production of articles and wares of silver of every day utility and demand.

THE United States is eminently predestined to play a prominent part in the world's trade; it can compete with Europe in many lines of manufacture, particularly those represented by THE CIR-

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

cular, and the tendency to export is extending rapidly. Only the experience is at present limited. How must the American manufacturer work in order to insure the success of his efforts in the foreign field? The answer lies in a nutshell and is perfectly clear. He who first recognizes its truth will be the first to reap the benefits. The first and principal point, from

which all others are mere logical deductions, is, he must adapt himself to the market. If he wants to sell goods abroad, if he cares to do a regular export business, he must adapt himself fully to the market he wishes to reach. This has been a great factor in the wonderful success achieved by English and German exporters in the exploitation of foreign markets.

Skilled Labor, Its Demand and Supply.

THE interview with a manufacturer of fine jewelry, published in THE CIRCULAR of May 3, in which he deplored the prevailing scarcity of skilled labor in the higher branches of jewelry working, continues to echo through the columns of the foreign press of the jewelry and kindred trades. *Moniteur de la Bijouterie et de l'Horlogerie* published a literal translation of the interview, while *Le Diamant*, after printing a resumé of the article, commented as follows: "It voices the complaints of the American manufacturers, who are chafing under the scarcity of good workmen and *chefs d'ateliers*, who are becoming more and more rare. We would call the attention to this news of all persons who might think that they ought to avail themselves of the opportunity to obtain an advantageous position in the large American cities."

This demand for skilled labor is manifesting itself in lines other than the foregoing. The cry for able watchmakers, repairers, engravers and benchmen generally has not been so loud for many years; and now come the manufacturers of fine watch cases who cannot get enough skilled workmen to turn out the goods ordered, while many of those already engaged are getting wages unprecedentedly large, in some instances out of proportion to the services rendered. With the present dearth of skilled labor in the market, the manufacturers see no way out of their quandary but to give into the conditions, and the inevitable result will be, if no release from the tension be soon forthcoming, that the prices of the finer grades of watch cases will be advanced. Many branches of man-

ufacturing—those producing what are generally termed luxuries—are to-day experiencing one of the effects of the period of industrial depression, commencing with the Fall of 1893 and terminating about a year ago, namely, the inability to gather together the forces of skilled productive labor, unavoidably curtailed and scattered during the period of inactivity. Very many of these able workers entered new fields, others died, while the education of young help practically died out and the call upon the native talent in the comparatively few workers employed during the depression was neither demonstrative nor encouraging. The demand for skilled artisans will, for a time at least, be greater than the supply, and it is only reasonable to infer that the prices of wares requiring their manipulation will be high. The normal condition is generally considered to be quite otherwise, viz.: The supply of labor is greater than the demand. When this condition will again prevail it is hard to predict, but manufacturers in all lines affected should engage bright apprentices, pay them a fair salary to encourage them and then put them in the way of acquiring a full knowledge of the intricacies of the crafts and their best expressions.

The Rushmer Jewelry Co., Pueblo, Colo., are now occupying temporary quarters in the Glade building, where they will be until their new home in the Pope block, Main and 3d Sts., is completed, which will probably be a month.

Precious Stone Imports, 1898-9.

Discrepancy Between Two Official Reports Completely and Satisfactorily Explained.

The discrepancy between the figures bearing upon the importations of precious stones, given out Aug. 1 by the Treasury Department and those reported from the Appraiser's office in New York and published in THE CIRCULAR four weeks ago, which was referred to in this journal last week, was the cause of much newspaper comment last week. This discrepancy arose from the error in the report made by the Custom House of New York, and also from the different method of classifying the imports. The Custom House figures were \$3,000,000 short in giving the importations of rough stones that had come through the Post Office, while pearls, amounting to \$1,683,774, were put in a separate place by themselves and not included among the precious stones. Owing to the talk over the discrepancy, General George W. Mindil, Jewelry Examiner of the Public Stores, has, upon request, compiled a statement for THE CIRCULAR, giving the exact value to the cent by months of the unset precious stones, both rough and cut, that have passed through his hands at the Public Stores. This shows that over \$18,000,000 worth of unset stones was imported during the fiscal year, and if we add to this the precious stones which came in by express and the stones which were declared upon the pier and taken away, as well as the precious stones that

came in in mounted jewelry and the stones seized for non-payment of duty, the amount, according to General Mindil, will be over \$20,000,000. His figures in this statement do not include the advances in value made upon certain importations during the year, but are based solely upon the invoice value.

A comparison of the figures given out by the Custom House and those taken at the Appraiser's stores show that the dutiable goods in both places correspond in amount when the value of the pearls was added, to the Custom House figures. The principal discrepancy lay, as already stated, with the report from the Post Office on the rough diamonds which had come in by mail. The value of the pearls imported during the fiscal year are given by the Custom House as follows:

Pearls	\$1,338,583
Drilled or half pearls.....	345,191
	<u>\$1,683,774</u>

General Mindil, Monday, presented THE CIRCULAR, upon request, with the full statement by months of the amount of unset precious stones, cut and uncut, including pearls, received and passed in his room during the fiscal year. This shows \$11,996,310.45 for cut and \$6,039,491.49 for uncut, making a grand total of \$18,035,801.94. The full list of figures is as follows:

	Cut Stones, including Pearls.	Uncut Stones.
1898.		
July	\$1,640,503.60	\$491,525.99
August	1,131,805.21	589,087.21
September	858,601.26	257,884.26
October	947,593.23	837,810.08
November	427,334.09	445,655.04
December	669,156.51	282,414.11
1899.		
January	1,039,097.55	653,311.48
February	739,180.69	482,802.46
March	1,195,397.45	516,513.67
April	533,210.65	472,903.16
May	1,290,711.59	432,851.45
June	1,523,718.62	576,732.58
Total	\$11,996,310.45	\$6,039,491.49
Grand total		\$18,035,801.94

In presenting these figures General Mindil gave the following statement:

"This does not include the precious stones manufactured into articles of utility and returned under Par. 115, nor the precious stones and pearls entered by the different express companies as packed packages and returned by the first division; neither does it include goods of this description received and invoiced with the goods of other divisions, nor those passed on the steamship docks or seized there under the orders of the Collector. Further it does not include precious stones set in jewelry nor the advances in value made on certain invoices during the year."

Jewelers' Gold Bars Withdrawn and Exchanged.

Week Ended Aug. 5, 1899.

The U. S. Assay Office report:
Gold bars exchanged for gold coin.....\$182,500.63
Gold bars paid depositors..... 63,521.78

Total	\$246,022.41
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:	
July 31	\$28,176
August 1	21,441
August 2	34,561
August 3	20,757
August 4	21,121
August 5	15,460
Total	\$141,516

ON MEMORANDUM



They're here for your inspection. Somebody'll get 'em. If you're that "somebody" you had better make your selection of Diamonds and Diamond Jewelry before they go any higher. Anything you want loose or mounted sent "on memorandum"

CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

49 Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

New York Notes.

J. Dreicer & Son have entered a judgment for \$239.62 against Thomas H. French.

H. A. Maier, of Maier & Berkele, Atlanta, Ga., arrived in New York last week and is making his headquarters with Hamilton & Hamilton, Jr., 11 John St., and with Ingomar Goldsmith & Co., 30 Maiden Lane.

In the Jefferson Market Police Court, Wednesday, Ernest C. Webb, of Bath Beach, was arraigned on a charge of larceny preferred by Joseph Maier, who said he was a jeweler. The prisoner was accused of having obtained on memorandum a diamond ring worth \$175, and failing to account therefor. He was held in \$1,000 bail.

A judgment for \$916.84 was entered last week against William S. Rich, A. and Wales B. Lounsbury, Louis Rothschild, J. Wertheimer and Henry Roth, in favor of J. C. Thompson. This judgment was an echo of the old failure of Morris Ginsburg, and was for the referee's fees. Mr. Thompson was the referee, and attempted first to get his fees from the assignee, Max Halheimer, and, being unsuccessful, sued the creditors and bondsman.

Harry M. Shattuck, who has been up in supplementary proceedings brought by J. W. Block & Bro., diamond dealers, this city, has been adjudged guilty of contempt of court for his default in these proceedings. On the application of Messrs. Block, Judge Conlan, of the City Court, Wednesday signed an order declaring Shattuck in contempt and fining him \$100. A bailable attachment for that amount was also ordered by the Judge.

Frederick C. Hawkins, who for over 30 years had been in the service of Durand & Co., manufacturing jewelers, Newark, died at his home, 19 Beach St., Newark, Aug. 1, from injuries received by being knocked down and run over by a bicycle. The accident occurred at the corner of Mulberry and Walnut Sts., Newark. Mr. Hawkins was first treated by Dr. R. H. Baker, and later taken to his home and died the following day. He was 62 years old and one of the oldest and most trusted employes of Durand & Co. He was unmarried.

The executive committee of the New York Credit Men's Association discussed at their August meeting the subject of forming a subscription fund of \$10,000 for the purposes of strengthening their investigation and prosecution committee. It was proposed that with this fund in hand fraudulent debtors will be

prosecuted to the full extent of the law, will be prevented going through the bankruptcy courts, and that it will be a great machine for making dishonesty in business much more difficult than it is at present. A committee have been appointed to take it into consideration and formulate the best plans possible for making this fund a powerful and successful weapon.

An action commenced by Andrew K. Sliebler & Son, watch case manufacturers, 21 Maiden Lane, against E. Howard Watch and Clock Co. at the time of the latter's failure a few years ago, has been discontinued. The action was commenced by a judgment, and no summons or complaint was served. The suit, having been settled out of court, Judge Conlan, of the City Court, Wednesday signed an order discontinuing the action without costs, canceling the bond account on the attachment, and releasing from liability the surety on this bond.

The Merchants' Association of New York are arranging for an exhibit of the various manufactured products of New York State, to be shown under their auspices, in an appropriate building, at the 59th Annual State Fair, Syracuse, N. Y., during the week of Sept. 4-9, inclusive. Arrangements have been perfected with the railroad companies for transportation of all goods to Syracuse and return without cost to the exhibitors, together with free transportation for one or more attendants, as may be required. No charge will be made for space occupied in the building to those exhibiting under the auspices of the Merchants' Association; thus, the only cost to intending exhibitors will be the preparation of their exhibits and the expense of attendants during the fair week. For space or any further information, G. W. J. Angell, General Manager Greater New York Exhibit, the Merchants' Association of New York, should be addressed.

A personal in the New York *Herald* Friday brought to light the fact that Gustav Wasserlein, 952 Washington Ave., was awaiting trial in the Tombs under \$3,000 bail on a charge of larceny by Hodenpyl & Sons, 170 Broadway. George H. Hodenpyl, of this firm, on July 17, entrusted diamonds worth \$1,750 to Wasserlein to sell. He had known the man for some time and wished to help him along. A few days later Wasserlein returned to the firm, telling them that he had entrusted the goods to his son, Emanuel, and that the latter had skipped out. A warrant was sworn out for the son July 23, and when no arrest was made the firm made a charge against Wasserlein on July 25, and in the

Centre Street Police Court Magistrate Mott held him for trial. Since that time efforts, it is said, have been made on behalf of the father to locate the son, and a personal asking the son to call at 155 First Ave., where he had formerly lodged, brought to light the facts of the case.

Some time ago Stern Bros. & Co., Henry Sternberger, Jacob Horowitz and William I. Rosenfeld commenced action in the Supreme Court against Alfred Ebenstein, a former jeweler of this city, Charles M. Levy and Louis Levy. The action was in the nature of a judgment creditor's bill and asked that C. M. Levy and Louis Levy, father and son, be adjudged to have received property of Alfred Ebenstein to hold for the benefit of creditors. The complaint also asked that they be required to account for this property and that a receiver be appointed to whom the Levys should be ordered to deliver it or its value. The bill also asks that a judgment in favor of Louis Levy be declared void as against the plaintiff creditors and that he be made to account for the property received under this judgment. Alfred Ebenstein and Charles M. Levy were served with a summons and complaint in the action, and Louis Levy was served by

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUMMER
ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOWING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - - \$450,000
UNDIVIDED PROFITS, - - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

publication on the ground that he was a non-resident. On July 10 Louis Levy made application to the Supreme Court for an order setting aside the service upon him, and asked that the action be dismissed as to him. Judge Fitzgerald, in Part I. of the Supreme Court, Wednesday signed an order denying with costs Mr. Levy's motion.

The first meeting of the creditors of Leopold Weil & Co. has been postponed by order of the referee in bankruptcy.

The matter of the discharge in bankruptcy of Henry A. Casperfeld, which was on the calendar of the United States District Court for last Wednesday, was postponed for two weeks.

Louis Friedlander, of R. L. & M. Fried-

lander, accompanied by his wife, has started on a three weeks' trip through Nova Scotia, New Brunswick, Prince Edward's Island and Cape Breton.

Vincent Wadsworth Henderson, for seven years in the employ of Enos Richardson & Co., has become connected with E. A. Lehmann & Co., 20 Maiden Lane, in whose interests he will regularly visit his friends in New York State and New England.

William T. Church, the receiver for the George W. Church Co., will render an account of his proceedings as temporary receiver in Part I. Special Term of the Supreme Court, Sept. 5, at 10.30 o'clock a. m. At that time he will apply for an order directing a referee to take and state

his account and to discharge him from further liability as receiver.

The Phelps & Cary Co., of New York, have been incorporated to manufacture articles of gold and silver, with a capital of \$100,000. William Chester Phelps, of Yonkers; Henry A. Cary, of New York; I. J. Steane, of Hartford, Conn., and W. B. Gladding, of Providence, R. I., are the directors.

L. E. Waterman, of the L. E. Waterman Co., reports that several dealers either offered to settle or had settled for infringing upon his rights by selling fountain pens which he claims to be infringements. Among the latter are J. Brunner's Sons, retail jewelers at 176 Broadway, who have paid him damages in full on account of sales of the pens made by A. A. Waterman and the Sterling Fountain Pen Co.

Testimony has been taken in Boston, Mass., during the present and past month in the suit brought in the United States Circuit Court, in this city, by A. Koenen, New York, against the Orient Mfg. Co., Boston. As already published in THE CIRCULAR, the plaintiff, who is a manufacturer of spectacle and eye glass cases, sues for an injunction to restrain an alleged infringement by the Orient Mfg. Co. of a new eye glass case with dome to hold off-set guards, on which he holds a design patent. The plaintiff's testimony was taken in Boston last Spring and the defendants, who claim that the patent is void, as the design was used for eye glass cases years ago, are now finishing their testimony on this point. The action will probably be argued and submitted some time in October or November.

"GESSOART," A Hardened Composition Resembling Terra Cotta.
Water will remove any stains, as the decorations are in oil colors.



Spring. Size, 14 inches high.

L. W. LEVY & CO.,

NOVELTIES,

194 Broadway, New York.

List Price, per pair, \$5.00.

Discount, 50 per cent.

Send \$2.50 for Samp'le Pair, boxed.

Reproductions from European Models.



Atala. Size, 14 inches high.



FOR FIFTY YEARS



THE

JOHN T. MAURAN MFG. Co.

Have Produced Successful Goods.

ALWAYS SALABLE. - ALWAYS RELIABLE.

GOLDEN ANNIVERSARY LINE.

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| 10 K. | { | CUFF BUTTONS, | STUDS, | COLLAR BUTTONS, | BROOCHES, |
| and | | SCARF PINS, | PENDANTS, | LORNETTE CHAINS, | NECKLACES, |
| 14 K. | | CHAIN BRACELETS, | PIN SETS, | CUFF PINS, | HAT PINS, ETC. |

New York Office, 3 MAIDEN LANE.

Factory, PROVIDENCE, R. I.

Ludwig Nissen Analyzes the Precious Stone Market.

In speaking of the tendency of the diamond market yesterday to a CIRCULAR reporter, Ludwig Nissen, of Ludwig Nissen & Co., who arrived last week from Europe, said that, notwithstanding the raises already made during the past year, the indications are that prices will continue to rise. There are two influences at work which have brought about this condition of affairs. First, there is a very large demand for the precious stones. Times are unusually good over in Europe, and in Paris all the well known dealers report large sales and good demand. Another cause which has brought about the increase in prices is the fact that the output is limited, the supply of diamonds from the Kimberley mines, in South Africa, being restricted on account of the blue ground ore not showing up as it used to.

Mr. Nissen said that it is positively asserted by those in a position to know that diamonds may advance 25 per cent higher during the coming year. Another fact that will no doubt have an effect on the market, he said, was the news from an authoritative source that an export duty on diamonds of 5 per cent was to be levied by the Government of Cape Colony within a week or two.

In speaking of pearls, for which there has been an exceedingly great demand, on account of their being the fashionable stone during the past two years, Mr. Nissen said that the fisheries, on which the world has depended for its supply, seemingly are be-

ing exhausted, and, as a result, prices have gone up. Emeralds are not being mined with the same success as formerly, and there is a corresponding decrease in the supply of them.

In conclusion, he said that, notwithstanding the increase in prices of the well known precious stones, the New York merchants have purchased more than the usual amount this year on account of the good times here. Their business alone has been more than 50 per cent better than any recent year.

A Pair of Suspicious Characters Arrested in Detroit.

DETROIT, Mich., Aug. 6.—The police yesterday afternoon arrested a man and woman giving their names as Edward G. Thompson, jeweler, and May Thompson, housekeeper. They were found at 307 Woodward Ave. The charge is suspicion. Both claim to live in New York. When searched, the mysterious strangers were found to be supplied with enough diamonds to stock a jewelry store. There were diamond earrings and valuable rings. Most of the jewelry was found in two purses carried by Thompson. He carried a fine solid gold watch and a lot of cut glass goods was found in their rooms. He explained that he was a seller of jewelry and diamonds.

E. S. Sisk will open a jewelry store in Wellsville, Mo.

C. Gourdon, watchmaker and jeweler, has opened a shop in the post office building, Davenport, Wash.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

E. Lewis, Boston, Mass., Vendome H.; L. Hausmann (T. Hausmann & Sons), New Orleans, La., Rivers H.; M. Krulwich, Galveston, Tex., at Merchants' Association; N. Williams, Chicago, Ill., Manhattan H.; J. Lowinsohn, Birmingham, Ala., St. Cloud H.; G. B. Barrett (G. B. Barrett & Co.), Pittsburgh, Pa., Astor H.; C. N. Wells (Wells & Gunde), New Haven, Conn., St. Cloud H.; J. M. Parker, Jr., Philadelphia, Pa., St. Denis H.; C. A. Evans (Evans & Sons), Utica, N. Y., Imperial H.; J. Wineburgh (Joseph Wineburgh & Sons), Utica, N. Y., Grand H.; C. E. Fisher (W. Donaldson & Co.), Minneapolis, Minn., 2 Walker St.; F. A. Robbins, Pittsfield, Mass., Grand Union H.; H. A. Maier (Maier & Berkele), Atlanta, Ga., headquarters, Ingomar Goldsmith & Co., 30 Maiden Lane, and at Hamilton & Hamilton, Jr., Corbin building, 11 John St.; S. Liberman, Syracuse, N. Y., Union Square H.; M. Lazarus (Lazarus Jewelry Co.), Macon, Ga., Grand H.; E. R. Bennett, Amherst, Mass., Astor H.; A. M. Hill, New Orleans, La., Marlborough H.; H. A. Hammond, Chicago, Ill., Manhattan H.; M. F. Kohler, Parsons, Kan., St. Cloud H.



Lamps of Quality.

The Fall buying season about to open will find us showing the largest assortment of exclusive things for jewelers to be found in this market. You will find dainty bits of china and crystal, odd pieces of bric-a-brac, exquisite paintings on china, the best made of clocks — and lamps that are triumphs of the lamp maker's art.

Lamps made to go into homes of people with a love for the beautiful and the money to buy it are here, and of the kind that may not be seen elsewhere. We want you to see them lighted.—*Lamp Department, Fourth Floor.*

BAWO & DOTTER,

ORIGINATORS OF FASHIONS
IN CERAMICS....

26 to 32 Barclay Street, New York.

Boston.

Royal E. Robbins, of Robbins, Appleton & Co., has been taking a brief outing at the Isles of Shoals.

The Dresden Jewelry Co. have taken quarters in the Washington building, 383 Washington St., occupying room 11.

Fire in the damaskeening room of the American Waltham Watch Co.'s factory Thursday afternoon created considerable excitement for a while, but was promptly extinguished with small loss. It is supposed that an electric spark or contact ignited some benzine.

Alex. D. Cairns & Co. have opened a branch office in Brockton, Mass., and have installed Saul Buitekan as the local manager there. They have taken quarters in the Freeman Whipple block. Mr. Buitekan's engagement to a Brockton young lady was recently announced.

H. B. Burnham, of the Ripley-Howland Mfg. Co., is at Lakeside, Me., on his vacation. J. C. Donnell, of the company, has returned from a trip to Pike's Peak, Col., where snowballing was one of the Mid-summer recreations of himself and party, to find the Boston temperature among the 90s and full of humidity.

At the American Waltham watch factory the regular running time has been resumed, the employes working 10 hours daily, except Saturday, when eight hours are required. The Summer schedule, heretofore in force, made a longer day except on Saturday, when the extra time worked on the other five days was offset by a half holiday.

The E. Howard Watch & Clock Co. have received an order for a tower clock to be erected on the chapel at Wesleyan University, Middletown, with a set of special tubular chimes of fine quality. They will also ship a finely adjusted special regulator to the University of Texas shortly and the timepiece will be made with electrical contacts.

Meenes & Patton, Springfield, Tenn., have been succeeded by Meenes & Patton Co.

James A. Sorey, of Chicago, Ill., has proposed to the Champaign Commercial Association, Champaign, Ill., to locate a clock factory in that place. The promoter wants a factory building and from \$20,000 to \$25,000.

W. H. E. Fellows, jeweler, Bangor, Me., has a novel fire department display on exhibition in his show window. This is a miniature fire brigade, with central station, wagons, horses, firemen, ladders, hose and other equipments, to so complete a degree that even the tiny bulldog mascots are shown standing in the doorways waiting for the companies to return.

News Gleanings.

F. J. Armantrout, Seymour, Ia., is out of business.

G. L. Russell, repairer, has located in Kimball, Neb.

Steinmetz & Kaylor, Pekin, Ill., had their opening last week.

Cal Sword, Lanark, Ill., has leased new quarters in that place.

Mr. Muirhead has reopened his optical office at Bartow, Fla.

F. L. Parkhurst, Everett, Mass., has sold out to D. C. Derrothy.

C. H. Whitman has opened a jewelry shop in Mt. Morris, Ill.

Waller & Phillips are successors to L. O. Waller, Smyrna, Del.

Charles Stevens will soon open a jewelry store in Paw Paw, Mich.

Jahnke Bros., Richmond, Va., were recently succeeded by A. F. Jahnke, Jr.

O. W. Carpenter, formerly of Oskaloosa, Kan., is now located in Centralia, Kan.

J. A. Cohen has succeeded to the business of the late A. B. Cohen, Hannibal, Mo.

E. L. Hodges, Warren, Ark., has removed his stand to Martin, Goodwin & Watson's store.

W. C. Duffield, Erie, Pa., left July 31 for a two weeks' visit among friends in West Virginia.

The business of the late C. W. Davis, Jeffersonville, O., is being continued by J. D. Davis, trustee.

H. Parker, optician, has located in Sabula, Ia., for a few months. He is now stationed at the Sabula House.

August C. Freitag, New Orleans, La., has filed a petition in bankruptcy. He has assets, \$20,065; liabilities, \$31,277.

Glenn McGee, jeweler, Homer, Ill., has removed to his old home at Warren, Pa., where he will engage in business for himself.

W. O. Blase has purchased the stock of A. Gennet, 97 Court St., Binghamton, N. Y., and commenced an auction sale last week.

W. F. Newbury has bought out A. Kollé, Janesville, Wis. Mr. Newbury has been repairer for I. C. Burnham & Co., same place.

Patrick Boyle, optician at G. H. Basinger's, Glens Falls, N. Y., left July 31 for Trenton, N. J., where he will remain four weeks.

E. F. McKinney, of Huntsville, Ala., formerly of Georgia, has opened a jewelry shop at W. A. Given & Co.'s drug store, Gurley, Ala.

A. E. Pittinger will, on Sept. 1, resign from his position in the Arlington jewelry store, Wellington, Kan., and probably engage in business in Kansas City, Mo.

George L. Evington and Albert J. Walser have bought the jewelry stock in Steinberg & Co.'s drug store, Lebanon, Mo., and Mr. Evington will conduct the business.

G. E. Vincent, Milwaukee, Wis., has sold his jewelry business to W. E. Kimbal. Mr. Kimbal is a Waukesha man. He is a graduate of Parson's Horological institute, Peoria, Ill.

I. A. Deisher, Harrisburgh, Pa., positively denies that he will sell at auction his stock in that city, as reported last week. He says he has no intention whatsoever of selling at auction.

Adolph Schaefer, jeweler at Ludwigs & Hunziker's, Walla Walla, Wash., has left for an extended trip to various Sound cities and San Francisco, and may extend his trip to Honolulu.

The jewelry and relic shop of J. U. Amstutz, Bluffton, Ind., was entered a few nights ago by burglars, who blew the door off the safe and stole about \$100 worth of watches, relics and money.

William Williams died in Pittsburgh, Pa., recently, aged about 25 years. He learned the jewelry business with A. G. Crabbe, Hyndman, Pa., and for a time conducted a jewelry store at Thomas, W. Va.

Guy E. Hollis has purchased the interest of his mother and his brother, and is now sole owner of the jewelry store on E. Main St., Benton Harbor, Mich. Mr. Hollis will make several improvements in the store.

The Morck Optical Co. recently started in business in Oil City, Pa., for the grinding of lenses and manufacturing of optical goods. The company are located in the National Bank block. August Morck is manager of the business.

Charles Clinton Azbell, Jr., junior-member of C. C. Azbell & Son, Vincennes, Ind., has secured a position as traveling salesman for Reed-Bennett Co., Minneapolis, Minn. Mr. Azbell will represent his firm throughout Montana, Dakota and Minnesota.

Gray-Lloyd Mig. Co. have incorporated under the laws of New Jersey. The principal office is in the Corporation Trust Co. building, Jersey City, N. J. They will manufacture photographic and optical instruments. Capital, \$20,000. Incorporators: Robert D. Grey, Joseph F. Lloyd, Hilton H. Lloyd.

The place of business at 53 Batavia Ave., Batavia, Ill., formerly occupied by O. R. Helmstein, has been purchased by J. Seth Anderson and W. H. Reaney, who will continue to do business there. Mr. Anderson, for 15 years in the Elgin watch factory and recently a graduate from the Elgin Optical College, will have charge of the jewelry and repairing department.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for **One Cent a Word**, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Situations Wanted.

YOUNG MAN, die sinker, at present with old-established firm, would like to make a change; has some knowledge of designing. Address D. S., care Jewelers' Circular.

LIVE YOUNG MAN, 22, with six years' experience in jewelry repairing, stone setting and lens grinding, would like position with reliable firm; Al reference. Address "Live," care Jewelers' Circular.

WATCHMAKER will be open for engagement on or after Aug. 15; can give best references as to ability and general deportment; experienced on fine and complicated work. Address Curtis, care Jewelers' Circular.

TRAVELING SALESMAN, age 30, well acquainted with the best jewelry trade in the Middle and Middle Western States, having had 10 years' experience on the road, is desirous to represent first-class manufacturer or jobber; Al reference. Address "J. C. K.," care Jewelers' Circular.

Help Wanted.

WANTED—A good watchmaker, jeweler and engraver. B. Mantel, Hutchinson, Kan.

WANTED—A young man to do clock and general work. Apply at J. M. Seckel's, 45 Whitehall St., New York City.

WANTED, about Sept. 1, a first-class engraver who can also do jewelry work well, in a city in New York State. Address "Diamonds," care Jewelers' Circular.

WANTED—A thoroughly practical watchmaker, jeweler and engraver with tools; one accustomed and willing to make himself useful in a general way about store; state salary, references and send samples of engraving in first letter. Dickinson, North Adams, Mass.

Business Opportunities.

RARE OPPORTUNITY—Best paying jewelry store in Massachusetts of its size; \$3,000 buys it. Address G. C. F., care Jewelers' Circular.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

FOR SALE—Jewelry store, first class and well paying, with a complete stock and fixtures, in a town of 100,000 population, in the vicinity of New York; good repairing department; only \$2,500. "Watchmaker," care Jewelers' Circular.

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For Sale.

FOR SALE—A new Eaton-Engel engraving machine, with type, 1898 model. Hitchcock & Morse, Syracuse, N. Y.

FOR SALE CHEAP—A 3-horse power motor in good order. Apply to Arseny & Marion, 90 Nassau St., New York.

FOR SALE—A genuine George Graham, London, Eng., 1725 watch, ornamented dial, silver case, in running order. Address E. V. Matlack, 421 Olive St., St. Louis, Mo.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an **IMMEDIATE CASH OFFER**. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

"TRADE-MARKS

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Mark envelope "War Album."—*Adv.*

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

H. E. Higley has opened a jewelry store in Chariton, Ia.

C. H. Wardell, Maxwell, Ia., has given a chattel mortgage for \$2,200.

D. P. Smisor, Sterling, Kan., has given a real estate mortgage for \$1,000.

Royer Bros., Dunlap, Ia., have just given an additional chattel mortgage for \$211.

W. W. Hall, Salt Lake City, Utah, has removed from 229 S. Main St. to 259 S. Main St.

G. W. Koonce has discontinued the jewelry business he has been conducting in Prescott, Ark.

Phocion S. Park, jewelry and book dealer, Mexia, Tex., has been sued on a debt of \$40.50.

C. A. Daiter, Sarcoxie, Mo., has given a chattel mortgage on merchandise amounting to \$1,898.

C. A. Boynton, jewelry and stationery dealer, Oakland, Cal., is negotiating to sell out his entire business.

A. O. Bowdon has bought the stock of jewelry belonging to the estate of the late R. B. Briggs, Waxahachie, Tex.

W. R. La Rue, connected with C. D. Peacock's jewelry establishment, Chicago, is visiting his parents in Dansville, N. Y.

William Pickard, jeweler and watch repairer, will have a window of the store of C. W. Knape, druggist, Binghamton, N. Y.

The death is reported from Waitsburg, Wash., of Mr. Thorn, of the jewelry and notion firm of Caldwell & Thorn, that city.

E. F. Root has sold out the stock of drugs and jewelry which he has been conducting in Tempe, Ariz., to Moeur & Broadway.

J. B. Senecal, jeweler, located for 28 years at Tonawanda, N. Y., has rented a store at 3 W. Main St., Lancaster, N. Y., for a jewelry business.

The store of B. Vrener, Shippensburg, Pa., was robbed last week, about \$500 worth of goods, including jewelry, being taken. No clue to perpetrators.

The Anchor Silver Plate Co., Muncie, Ind., will be in readiness to start up within the next week or 10 days, with all departments of the factory running in full blast.

William D. Laverack, jeweler, Pater-son, N. J., last week bought some residence property, the sale being one of the largest in private property in that city this season.

John Reeves, jeweler at C. E. Ryan's store, Baraboo, Wis., has gone to his old home in Crawfordsville, Ind., where, it is reported, he will take charge of two jewelry establishments.

George T. Springer, Westbrook, Me., has bought out G. L. Briggs & Co., Port-

land, Me. It is understood that he will run a retail jewelry establishment, closing out the Briggs stock.

W. R. McDowell, Highmore, S. Dak., who has been in the jewelry and hardware business for a number of years, has sold out at that point, Lewis Hansen having purchased the jewelry stock.

At 11 o'clock a few nights ago a thief broke the show window of the jewelry establishment of Widow Louis Frigerio, Canal St. near Burgundy, New Orleans, La., but was frightened away before obtaining any plunder.

Albert White, recently convicted of burglarizing Dwight's jewelry store, Colorado Springs, Col., was taken to the State reformatory last week. The young man was sentenced to an indefinite term in the State institution.

Mrs. Herman Lucke, wife of Herman Lucke, jeweler, Worcester, Mass., a few days ago was struck by a passing bicycle, knocked down and injured. Mrs. Lucke was taken to her home in a carriage. The injuries were not serious.

Isaac Fellstein, watch repairer, 22 Fifth Ave., Mount Vernon, N. Y., drank a quantity of oil of cloves last week with suicidal intent. He was found by a policeman, and later recovered. He is 35 years of age and has a wife and five children.

J. H. Mitchell, jewelry auctioneer, who was injured a few days ago in North Adams, Mass., by collision with a street car while riding his wheel, is doing well, his internal injuries not being so severe as it was at first feared. He has left for Michigan, where he is to conduct an auction sale.

Fred Hoffman, an employe of the Dueber-Hampden watch works, Canton, O., went to North Industry a few days ago, and while sitting on the platform at the C. T. & V. depot there, waiting for a train to come home at night, he went to sleep. A south bound freight struck him on the head, killing him instantly.

The windows of Hope Bros., jewelers, Knoxville, Tenn., have been the center of attraction on Gay St. during the past few days. Most excellent taste has been displayed by Mr. McNichols in the arrangement of the window on the right. Rare pearls of many varieties, in their natural state, are revealed within exquisite and delicately tinted shells. Pearl ornaments in the latest and most artistic designs—attesting the skilled workmanship of the modern jeweler—adorn other shells of graceful form and soft interior coloring. The fact that these gems are the product of East Tennessee, having been gathered from the waters of the Clinch river, lends additional interest to the truly charming picture.

NEW AMSTERDAM CASUALTY COMPANY,

Home Office, 149 Broadway, N. Y.

BURGLARY INSURANCE. JEWELERS' STOCKS INSURED AGAINST BURGLARY AND HOLD-UPS.

Messengers insured against Hold-up. Travelers' trunks insured against Burglary and Theft.

RATES LOW—PROTECTION ABSOLUTE.

Apply to Company's local agent or to the Home Office.

Canada Notes.

P. E. Byrne is opening a jewelry store in Beaverton, Ont.

Arthur P. Barnstead, watchmaker, Berwick, N. S., has opened out in business.

Catherine Aaron, jeweler, Toronto, has given a renewal bill of sale to A. Kleiser for \$801.

Ryrie Bros., Toronto, propose enlarging their establishment to double its present dimensions.

W. H. Ferguson, Prescott, has made an assignment to James Clint. A meeting of creditors will be held on the 12th inst.

George L. Darling, for 55 years a jeweler in Simcoe, Ont., died very suddenly last week of heart failure. Mr. Darling was the oldest merchant in Simcoe.

J. H. Superior, pawnbroker, etc., Montreal, was fined \$25 and \$7.65 costs a few days ago for carrying on business without a license. The alternative was two months in jail.

About 3 o'clock of the morning of July 26 burglars were discovered in F. Chinnack's jewelry store, Napanee, Ont. A constable was called as quickly as possible, and cleverly effected an arrest before the thief had made his exit.

Out-of-town buyers in Toronto last week included T. M. Ferguson, Niagara; John F. Maynard, Campbellford; T. J. Boyd, Ottawa; J. L. Davis, Bradford; S. Nash, Barrie; E. J. McIntyre, Chatham; G. S. Edmunds, Alliston, and W. A. Hare, Os-hawa.

A magnificent silver cup, presented by M. F. Plant, of the Plant Line, New York, to the Royal Nova Scotia Yacht Squadron, is on exhibition in Gordon & Keith's window, Halifax, N. S. It is a beautiful piece of workmanship, and was made in New York.

A large number of burglaries have taken place in Ottawa, Ont., recently. Burglars broke the front window of C. Lapierre's jewelry store, Rideau St., one of the main thoroughfares, at about 4 o'clock A. M., Aug. 3, and succeeded in getting away with about \$60 worth of jewelry.

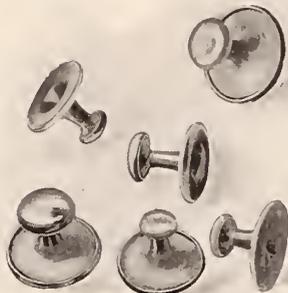
Leopold Zock, father of J. J. Zock and Leopold Zock, jewelers, 34 Adelaide St. W., Toronto, committed suicide July 31 by jumping into the lake from between the lifeboats of the steamer *Chippewa*, about eight miles out of Niagara-on-the-Lake. No reason is known for his taking his life. Mr. Zock was 71 years of age.

At the regular monthly meeting of the executive committee of the Canadian Manufacturers' Association, at Toronto, on Aug. 1, the following resolution was adopted:

Resolved, That this association regret the decision announced by the Premier, Sir Wilfred Laurier, not to introduce at the present session a Dominion insolvency act, particularly as all representative classes of the manufacturing and mercantile community have desired legislation in that direction.

A seizure in revendication for \$500 has been entered against the estate of the late J. L. Moss, pawnbroker and jeweler, Montreal. The plaintiff, a Mrs. R. Donaldson, in November, 1897, pledged a ring with the late Mr. Moss, and when, on or about Nov. 12 of the following year, she went back with her ticket and money to get the ring, Mr. Moss having died in the meantime, she could not recover her property. She values the ring at \$500.

The "B A," The New Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

The Button is meeting with greater success than we anticipated for it in so short a time, but we believe it is well deserved. It is now for sale by the leading jobbers throughout the country.

B. A. BALLOU & CO.,
PROVIDENCE, R. I.

FINE LEATHER GOODS.

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Pocket Books, Card Cases,
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G. F. Rump & Sons,

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HARD WOOD TRUNKS FOR SILVERWARE,
HIGH GRADE JEWELRY CASES.**

ALOIS KOHN & CO., 4 MAIDEN LANE, SOLID GOLD CHAINS,
Near Broadway, N. Y.

We call the attention of the Trade throughout the country to our line of

LORNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence Solicited.

THE EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 9, 1899.

No. 2.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

Orders continue good and there is a little of everything selling, including a number of good-sized orders. Owing to the number of men on vacation those remaining at work are exceptionally busy for the season. Jobbers are busy on catalogues and in getting their travelers on the road. All reports lead them to expect good results from their travelers this fall.

H. G. Nye, manager for C. Rogers & Bros., is just back from his northwestern trip. "Things look fine up there," he said. "In the west, with the crop prospects we are having, it looks as though we would have more business than we ever before had. And the best of it is the merchants back up their opinions with purchases."

Mr. Aid, of Aid Bros., Gallatin, Mo., was a buyer here last week.

O. C. Cobb & Co., it is reported, are successors to Proctor Bros., Iowa Falls, Ia.

C. S. Raymond, formerly of Omaha, Neb., is opening his fine new store at Kansas City, Mo.

S. C. J. Peterson, Morris, Ill., was in buying, and looks more rugged than for many months.

All the Gorham Mfg. Co.'s travelers have returned from their factory visit and left for their territories.

Mrs. E. B. Sherman, Gray's Lake, Ill., accompanied the jeweler-mayor of the town on his latest visit here.

George Baker, head of the tool and material department at Otto Young & Co.'s, is on a Summer's outing.

C. J. Dunbar & Co., Princeton, Ill., were represented here last week by one of the sons on a buying trip.

A. N. Sperry, of the Sercomb & Sperry Co., is visiting at Martha's Vineyard, accompanied by Mrs. Sperry.

E. P. Avey, Auburn, Neb., a brother of S. H. Avey, was in town selecting goods. Mr. Avey is on his way to visit his family in Maryland.

Walter Ghislin, Chicago manager of the Gorham Mfg. Co., will enjoy a few days' vacation in the west, preparatory to his visit to the factory.

A. H. Pike, formerly in the manufacturing jewelry business here, but who recently bought out D. F. Sullivan, Rockford, Ill., has moved to that place.

W. L. B. Hagen, Norton, Kan., who has been visiting at South Bend, Ind., announces he will move his stock from Norton to South Bend, about Sept. 1.

W. C. X. Hull, of Towle Mfg. Co., and

Mrs. Hull have returned from Lake Geneva, where they enjoyed the out-of-door sports of that neighborhood to their full.

Miss Julia Plumb, daughter of Henry Plumb, the Des Moines jeweler, is being entertained here by her aunt, Mrs. J. H. Purdy, at the latter's home, 27 Aldine Sq.

William Haylor, Sac City, Ia., has sold his jewelry business there to L. B. Moore, who is highly spoken of by Mr. Haylor. The latter is in the city perfecting an invention in heating stoves and hot air furnaces.

On July 31, to conform to the State laws regulating outside corporations, the International Silver Co., with a total capitalization of \$20,000,000, were authorized to do business in this State with a capital of \$115,946.

The Secretary of State of Illinois, Aug. 2, licensed the incorporation of the Mears Jewelry Co., with a capital of \$2,500, to conduct a wholesale and retail mercantile and manufacturing jewelry business. The incorporators were John Stirlen, W. H. Dickson and George Stirlen.

Michael Price, the New York jeweler, from whom Abe Gelula, a former clerk in his employ, stole \$5,000 worth of diamonds, failed to appear when the cases of P. H. and Boas Hatowski, charged with purchasing part of the gems, were called before Justice Martin last week and the men were dismissed.

There was a fair number of buyers in town last week to make personal selections from stock and a larger proportion than usual of those from outside States. The list included E. C. Burritt, South Bend, Ind.; R. Wegner, Wheaton, Minn.; Carl Oesterle, Joliet, Ill.; J. G. Mines, Wayne, Neb.; J. V. Knapp, Rushville, Ill.; O. G. Carter, New London, O.; Emil Fink, Elgin, Ill.; W. R. Smith, Geneva, Ill.; William Eggers, Pontiac, Ill.; H. E. Avey, Auburn, Neb.; L. H. Bauer, Elgin, Ill.; J. C. Dick, Manteno, Ill.; S. E. Avery, South Haven, Mich.; Siegel Bros., West Superior, Wis.; Henney & Dye, Macomb, O.; G. T. Marsh, Atlantic, Ia.; S. C. J. Peterson, Morris, Ill.; C. A. Vanderburg, West Superior, Wis.

Pacific Coast Notes.

Alterations are being made at the store of L. Machefert, San Jose, Cal.

Samuel E. Donahue, Georgetown, Col., has been succeeded in the jewelry business by E. E. Elliott, of the same place.

The Gordon building, Livermore, Cal., occupied by Leopold Jaccard as a jewelry store, is being thoroughly renovated. Mr.

Jaccard is now laying in a large stock of jewelry, watches, etc.

George H. Cook has purchased the stock of goods of the H. A. Zeckendorf Jewelry Co., Tucson, Ariz., and will continue the business in its present location. Mr. Cook has fine stores in Prescott and Phoenix and proposes to have one equally as fine in Tucson.

Sven J. Jacobson, jeweler, 106 W. 2d St., Los Angeles, Cal., was the victim of two sharpers one night last week. Just before he closed up for the night, two well dressed men entered his store and asked to see some plain gold rings. They were apparently hard to please, but finally found one that suited them. They then discovered that they did not have sufficient money for its purchase, and said that they would call again. After the men had left the store Jacobson discovered that one of his solid gold rings had been stolen and a cheap plated one left in its place. The matter has been reported to the police.

Kansas City.

TRADE CONDITIONS.

In Kansas City the jewelry business is rather quiet at present, most everybody who is going away this Summer being now absent. Traveling men are most all in from the road and are taking vacations. Reports from Kansas and Oklahoma show that the small dealers are still having good trade and making good collections. The optical business is still very good.

C. H. Cuthbert, with Otto Young & Co., Chicago, was in town last week resting, preparatory for the rush this fall.

Rhodes Bros., 1018 Walnut St., have given up their interest in the photo supply business, and hereafter will devote their entire time to their optical department.

The Kansas City Carnival Krewe has arranged for a street fair, to be one of the main features of the fall festivities, and the Merchants' Association of the city have endorsed the plan and decided to give it hearty encouragement. It is expected that all the jobbers and manufacturers, and probably many of the retailers, will have booths.

Inquiry was received in this city last week from Boston about a William A. Gilbert, who was arrested in that city with hundreds of dollars' worth of diamonds and jewelry in his possession, and who was supposed to have come from Kansas City. As far as can be learned no one of that name or description is wanted here, nor can any of his plunder be identified here.

Indianapolis.

TRADE CONDITIONS.

Trade has been very good for the season. Short hours and vacations have been the rule during the heated term. During the next few weeks travelers for the wholesale houses will prepare their stocks for the Fall trade, which promises to be very large.

James M. Mayhew is recovering from an attack of rheumatism.

Joseph E. Reagan has gone east to join his family at the seashore.

I. M. Rowe has enlarged his optical room at 8 N. Pennsylvania St.

Leo Lando is expected to return from his European tour about Aug. 20.

Silas Baldwin and family are back from a month's sojourn at Atlantic City.

Among the retail jewelers who recently came to the city to purchase goods were J. R. Rakestraw, Carthage, Ind.; T. J. Williams, Uniontown, Ky.; C. M. Hunnicutt, Rockville, Ind.; E. M. Wilhite, Danville, Ind.; D. Huffman, Reelsville, Ind.; H. W. Bacon and wife, Spencer, Ind.; J. W. Thompson, Danville, Ind.; F. C. Sheldon, Shelbyville, Ind.; Foust & Young, Warren, Ind.; J. W. Hudson, Fortville, Ind.

Detroit.

Edward Roehm, of Roehm & Son, has returned from a week's trip to Niagara Falls and eastern points.

E. B. Finch, a salesman at Roehm & Son's, will leave on Aug. 10, to engage in business for himself in Detroit.

Jobbers say that quite a rush of small orders was received from the country trade last week, due to a sharp demand for goods. Most of the orders were for immediate wants. Trade from the upper peninsula is reported quite brisk. George Lowe, who represents H. Koester & Co. and several eastern firms, is sending in some nice orders from north Michigan.

Columbus, O.

Frank F. Bonnet has returned from a several weeks' outing in northern Michigan.

The Chamber of Commerce at Mansfield is making an effort to secure the Bell Watch Case Co. factory, of Cincinnati.

The creditors of Charles L. Hall, Gallipolis, have made application in United States Court to have him declared an involuntary bankrupt.

George W. Leonard, the Urbana jeweler, is acting as a member of General Axline's staff during the troubles caused by the street car strike at Cleveland.

Thieves were discovered in Morgan & Mason's hat store, Thursday night. In their hurry to get away they left a valise almost full of jewelry which they had taken from the show cases.

Traveling men greatly appreciate the improvements that are being made on the Hocking Valley railroad, and it seems to be gaining in popularity as a northern and southern route through Ohio.

The local pawnbrokers were taken in in great shape the past week by a set of rascals who have been working fake diamonds and "phony" watches on them. The diamonds were chips and the pawnbrokers were a long time in discovering

that they were worthless. The watches were also imitations of the genuine. The cases are heavy, being filled in with bell metal and zinc, covered over with a thin coating of inferior gold, which is "fixed" with some kind of a solution. The works were worth nothing at all. These watches were valued by the pawnbrokers at \$40. The schemers got out of town before their work was discovered.

St. Louis.

William Mauch and family have returned from their northern trip.

Fred C. Steimann, of Fred C. Steimann & Co., accompanied by his wife, was here for a few days last week.

The 10th annual outing of the Retail Jewelers' Association of Missouri will be held at Fern Glen, Sunday, Aug. 20. Special train leaves Union Station 9 o'clock A. M. sharp.

An out-of-town visitor here last week was C. A. Clement, Springfield, Mo. He has just removed to a larger and better located store and bought quite a bill of goods while here.

Out-of-town jewelers here last week were: C. Rawitser, Memphis, Tenn.; W. H. J. Ahring, Okawville, Ill.; G. A. Pfaffle, Greenville, Tex.; W. E. Clingenpeel, Carbondale, Ill.; L. B. Parker, Ayersville, Tenn.; W. E. Armstrong, Dyersville, Tex.

Pittsburgh.

Jacobson & Rosenthal, jobbers, 354 Fifth Ave., have been succeeded by Cohn & Rosenthal.

George B. Barrett is located at the St. Charles hotel, Atlantic City, N. J., for an extended stay.

Joseph DeRoy is attending the betrothal ceremonies of his son and partner, Al DeRoy, to Miss Flora Kuttner, of Detroit.

Ira E. Reidenbach, Allegheny, has gone to Lititz, Pa., to meet his wife and son Jack, who are visiting Mr. Reidenbach's parents. Mr. Reidenbach and family will spend some time at the eastern resorts before returning home.

Rufus S. Hall, a Braddock jeweler, sued Louis Schmidt, also a jeweler of the same place, for alleged libel. Previous to entering the jewelry business, Mr. Hall was a barber. The defendant distributed hand bills on which was printed, it is alleged, libelous matter.

I. Ollendorff has rented the second floor front of the Hamilton building, where he

intends opening a new jobbing house. This location is directly opposite the office formerly occupied by Mr. Ollendorff when engaged in the jobbing business here before. The new branch of the New York house will likely be managed by Mr. Biggard.

Out-of-town visitors during the week just passed were: A. C. Shaner, Sharpsburg, Pa.; P. J. Manson, Jeannette, Pa.; H. H. Weylman, Kittanning, Pa.; H. C. Schwartz, Connellsville, Pa.; William Hunt, Uniontown; A. A. Poole, Washington, Pa.; Harvey Wallace, Smith's Ferry, Pa.; A. C. Gaul, Sharpsburg, Pa.; Charles Loughman, McKee's Rocks, Pa.; A. Merz, Sewickley, Pa.

Pacific Northwest.

W. C. Reicheneker is a watchmaker at Everett, Wash.

A new jewelry store is now under course of construction at Orofino, Idaho.

Burglars entered the store of F. B. Goetter, Colville, Wash., last Monday night and succeeded in getting away with considerable jewelry and about \$8 in cash.

Mrs. Pfund, Aberdeen, Wash., wife of Emile Pfund, jeweler, has gone to San Francisco for the purpose of taking a special course in optics. She will be gone from six to eight weeks.

J. Gansl, general watch inspector for the Great Northern Railway system, was at Hillyard, Wash., last week. The watches of all engine and train men were duly examined and recorded.

Thinks Jones Too Common a Name to Be Protected.

CINCINNATI, O., Aug. 3.—D. C. Jones, jeweler, 22 Arcade, Monday filed suit in the Superior Court asking for an injunction against S. B. Duncan, another jeweler also in the Arcade, to prevent him from displaying the sign, "Jones Wall Paper Cleaner." It appears that one "Richard or Dick" Jones invented a wall paper cleaner and that he was at first associated with the plaintiff in this case and afterward went with the defendant, and that as a result his sign for the material was put up. He has now moved to 915 Vine St., and hence the suit on the part of the other Jones. But Duncan, among other things, comes in with the peculiar answer that "Jones" is so common a name that anyone has the right to use it, and that, furthermore, he does not make the preparation that he advertises.

Georgian STERLING SILVER.

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO.,
CHICAGO. NEWBURYPORT, MASS.



Cincinnati.

Frank Herschede and family are at Atlantic City.

Theodore Neuhaus and family are up in Michigan.

Joseph T. Homan has left for Cape May to join his family.

A. Wolf, Moscow, O., was in Cincinnati last week to renew his stock.

W. T. Eichelberger, of Joseph Noterman & Co., is at French Lick Springs.

The family of R. H. Galbreath, of Duhme Bros. & Co., are at Lakewood.

The Homan Silver Plate Co. have their Fall catalogue in press, and it will be out by Aug. 15.

Louis Hendricks, manager of the Jewelers' Co., is on the road with a new line in rings and mountings.

William Pfeuger, of Joseph Noterman & Co., has returned from Detroit and the lakes, where he went for a vacation, accompanied by his wife.

Duhme Bros. & Co. have given an order for five new cherry cases in which to show their new Fall goods. This is evidence of prosperity which the firm are enjoying.

John M. Lakin, formerly with the Duhme Co., this city, but lately one of the firm of Neuhaus, Trounstin & Co., and who went to New York a year ago to connect himself with the Stone Sterling Silver Co., is making a tour of the large cities of the west with a line of sterling silver novelties.

John D. Wareham and William McDonald, two of Rookwood's noted artists, won the \$1,000 prize for a calendar design offered by the Armour Co., of Chicago. The

theme is a pageant of horsemen in armor, dating from the era of the Norsemen. The reliefs for this work were modeled in Rookwood pottery.

The attorneys in the Mary A. Oskamp will case have presented the record on exceptions to Judge Ferris's decision, for his approval, before he signs the bill of exceptions in the case. It comprises nearly 1,000 typewritten pages, with a large number of exhibits attached, and will keep the court busy all Summer.

Ed. Coleman, formerly of Parkersburg, W. Va., who bought the stock of B. Lambrecht, Clarksburg, W. Va., was recently in Cincinnati buying fixtures for his new store, which he will open up at the old Lambrecht stand. Mr. Lambrecht has opened a new store on the same block, and has bought an entire new stock of goods.

The travelers of Joseph Noterman & Co., Mr. Pfeuger and John Osthoff, start out this week with the finest line of pendants and rings they have ever carried, and this is saying a good deal. The line comprises an elaborate variety of diamonds and precious stones. Their line of diamonds and pearls in cluster work must be seen to get an idea of their beauty.

John Baptist Schneider, formerly a well known jeweler, died at the home of his daughter, Mrs. Henry Hambrook, who keeps a jewelry store at 1537 Vine St., at the advanced age of 74 years. He was born in Kempton, Germany, and came to Cincinnati 45 years ago. He entered into the jewelry business and amassed a competence.

The latest option of the Bell Watch Case Co. is from Mansfield, O., which city will probably be the winner. The factory will at once be built, so as to be ready for occupancy this Fall. The proposed structure will be of stone, the center part four stories and the wings three, with a width of 225 feet. The Mansfield location is a beautiful site, on an elevation just up from the town and overlooking the valley.

The Wadsworth Watch Case Co. are negotiating for the purchase of the old Victoria Cordage Co. plant at Dayton, Ky., adjoining Newport, which is valued at \$75,000. The Wadsworth Co.'s lease expires soon, and as the Standard Carriage Co. from whom they leased their present quarters want to use them themselves, and the watch case company will thus be compelled to move, they have been looking for a permanent residence, and have decided to buy property and remodel it to suit themselves. They have now a force of over 200, but in their new location they expect to increase the force in every department. They want to be in their new place by this Fall.

San Francisco.

TRADE CONDITIONS.

There seems to have been something in the nature of a revival in trade here the past week. Wholesale manufacturers and jobbers are busier than they have been for some time. Orders and collections from the country are both improving. The number of visiting retailers is on the increase, and on the whole signs are quite numerous that the Fall activity is about to begin. Several prominent wholesalers and employes are still away on vacations, but these will be back at their work before long.

The retail trade is also active, but it is chiefly in the matter of preparation. Stocks are being replenished and some fine displays are being made by leading houses.

Alphonse Judis is now on his way to the eastern seaboard, having left on July 31.

Mrs. Emile Pfund, Aberdeen, Wash., is now in San Francisco taking a course in optics.

Thomas Reeves, well known along the Pacific coast as the agent for Dent's gloves, will hereafter carry the line of S. Seligman, 10 E. 14th St., New York. This line consists of gold and gold-plate jewelry.

D. Rich has taken the place of Julius Wise, with Hirschfeld & Co., the latter having resigned his position a few days before. Charles Peckerham has also entered the employ of Hirschfeld & Co.

Henry F. Kuspert, the manufacturing jeweler with Shreve & Co., who was arrested on July 20 and charged with petty larceny, has been released. The firm declined to prosecute and asked to have the case dismissed.

The latest visitors from the country to call on the jewelry jobbers of San Francisco were: A. O. Warner, Fresno, Cal.; F. Kuhn, Stockton, Cal.; L. Katz, Sutter Creek, Cal.; L. R. Johnson, Vancouver, B. C., and John Christensen, Rio Vista, Cal.

Park Commissioner Adolph Spreckels is about to donate to the Park Museum in this city a valuable and interesting old watch which he recently received from H. Horstman, a capitalist of San Francisco. The watch has been in the Horstman family for several generations, but is still a good timekeeper, though it bears the maker's mark of 1728.

"Made Like a Watch Case."

"Made Like a Watch Case"

TO-DAY:

"Essex"

Gold Filled

Novelties

and Toilet

Goods

in stock.

"Made Like a Watch Case."

Nothing Succeeds Like "Essex"

TO-MORROW:

Profit in

Pocket.

ELABORATE LINES

FOR THE FALL SEASON.

HAYDEN MFG. CO.,

21 & 23 Maiden Lane, New York.

"Made Like a Watch Case."

Trade Gossip.

Fox Bros. & Co., Cincinnati, O., have completed the greatest variety of mounted diamonds they have ever made. They have prepared selection packages with great care for their customers.

Dorst & Co., Cincinnati, O., put on two more men last week and have the promise of more to come within the next few days. The work in the factory is increasing, and there is no danger of short hours this Summer.

The Ceramic Art Co., Trenton, N. J., have produced a new line of high grade lamps of particular interest to the jewelry trade. The company's success in these goods was noted in THE CIRCULAR some months ago.

The Woodside Sterling Co., makers of hollow ware and novelties, 192 Broadway, New York, have placed upon the market extensive new lines for the coming Fall. The concern's advertisements on page 5 of THE CIRCULAR will well bear watching.

The Fairchild & Johnson Co., 25 John St., New York, are outdoing themselves in the production of gold and silver pens and pencils, which are as attractive as they are marketable. Their new lines, now ready, should interest every buyer of this class of goods.

The "Windsor," the new mainspring supplied by Hammel, Riglander & Co., 35 Maiden Lane, New York, to the jobbing trade and by them in turn to the retailers, is meeting with gratifying success. Their reasonable price adds to their attractiveness and should encourage at least trial orders.

The "Freund boom" for the Fall of '99 has been launched. Henry and Louis Freund, the well known members of the firm of Henry Freund & Bro., 9-13 Maiden Lane, New York, started for the road a week ago, as full of confidence in their new lines as their sample cases were of assortments.

"Do You Want a Position?" is the interesting title of a neat folder sent to prospective pupils by the Philadelphia College of Horology, F. W. Schuler principal, 1213 Filbert St., Philadelphia, Pa. The folder is a prospectus telling clearly and convincingly the advantages derived from a course at the college.

Spinney & Clapperton, successors to the Standard Cut Glass Co., 545-549 W. 22d

St., New York, are getting their new lines in readiness for the coming season. The new firm consist of George R. Spinney, who has been connected with the Standard Cut Glass Co. since that concern's organization, and H. G. Clapperton.

The "B A," the widely advertised new collar button made by B. A. Ballou & Co., Providence, R. I., is now for sale by all the leading jobbers throughout the country. "This button has been remarkably successful in a comparatively short time—the very best evidence of its merit. The sweeping guarantee given with every button indicates the firm's faith in the "B A."

A neat little novelty shown by C. Rogers & Bros., Meriden, Conn., is a corn fork which has made a hit. It is for use in eating sweet corn off the cob and consists of a small spear, with handle and rest. A spear is thrust in each end of a cob. The handles turn the cob as desired, while the rests keep the corn from contact with dish or cloth when set down.

The brochure of the Bell Watch Case Co., Cincinnati, O., the artistic little bell shaped catalogue, is being issued this week and deserves to be characterized as one of the novelties of the season. It is wholly different from the conventional publications, and merits admiration for its originality of design and its illustrative and typographical excellence. The retailer should send for a copy to hang over his desk.

For the Fall season of 1899, C. F. Rumpff & Sons, Philadelphia, Pa., have added to their regular lines of fine leather goods a line of exceedingly attractive imported novelties, such as Hamburg hand carved and stamped goods, leather goods *a la secession*, a Vienna novelty that has attained widespread popularity; hand laced, genuine pigskin and English calf goods, horn novelties in writing sets, Vienna sterling silver and enameled mountings, etc. Their regular lines, too, are especially large and attractive.

Fire, which started at midnight July 31 in the works of the Parsons & Greene Co., manufacturing stationers, Holyoke, Mass., destroyed the entire top floor of the building, and badly damaged the entire structure. The damage amounts to about \$150,000. A greater portion of the loss is covered by insurance. The origin of the fire is unknown.

The Secret Of Success.

Steam always up,
 Engineer always at the throttle,
 Wheels always moving,
 Hustle, Rustle, Bustle;
 Salesmen always on the road,
 Order books always open,
 Mail bags always full,
 Push, Rush, Go;
 From errand boy to credit man,
 Everybody, everywhere,
 everlastingly busy.

WHY?

These magic words, the open sesame
 To good business, explain it all:

DOVER'S FINDINGS

THE MOST UP-TO-DATE.

They are trade bringers,
 customer retainers, reputa-
 tion builders.

GEO. W. DOVER,

235 EDDY STREET,
 PROVIDENCE, R. I.

FRITZ L. KRAUS, Astor House, N. Y.

MANUFACTURER OF

Cup Settings, Swiss Settings
 and Ornaments

FOR ALL PURPOSES.

The Strength

OF OUR NEW
 LINES OF . . .

...Dumb Bell BUTTONS

LIES IN THE EXTENSIVENESS OF THE VARIETY.

High Standard of Merit.
 Low Standard of Prices.

"They Hit the Bull's-Eye."

SEND FOR SELECTION PACKAGES

HENRY FREUND & BRO., "Sellers of Sellers,"

GILL BUILDING, 9-13 MAIDEN LANE, N. Y.



Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

A. H. Felix, with A. Wittnauer, has returned from two weeks' vacation at Atlantic City. Frank A. Allen, with the same firm, has been spending the Summer with his family at Ocean House, Center Moriches. Louis A. Berger, also with A. Wittnauer, was seen last week in New Orleans, La., looking well after his vacation at Colorado Springs.

C. D. Maughan, representing the Goldsmiths Stock Co., Toronto, starts this week on a three months' trip to Manitoba, the northwest and British Columbia.

H. H. and C. Jacobson, of Jacobson Bros., New York, both started last week on their usual trips, carrying several lines of especially fine quality, both in loose and mounted goods, etc.

John F. Logan, representing the Goldsmiths Stock Co., Toronto, on the road in western Ontario, has entirely recovered from a serious attack of typhoid and resumed his duties this week.

Henry Weichert, lately manager of the Montreal Optical Co., Toronto, has accepted a position as traveling representative of the Cohen Bros. Co., Toronto, and left last week on a trip to northern Ontario.

Among the travelers in Kansas City, Mo., last week were: A. J. Sherrard, Enos Richardson & Co.; Wm. T. Smith, Wilcox Silver Plate Co.; L. M. Frank, S. Valfer & Co.; L. J. Sichel, C. P. Goldsmith & Co.

The following travelers were in Toronto, Ont., recently: F. Sherry, Jos. Fahys & Co.; H. Bigelow, Courvoisier-Wilcox Mfg. Co.; Geo. Kenrick, Reed & Barton; Paul Landenburger, Jr., Hamburg-American Clock Factory, Schramburg, Germany.

The following salesmen recently visited their patrons in Columbus, O.: J. D. Friedman, for S. C. Powell; Walter S. Strauss, Jacob Strauss & Sons; H. B. Bliss, Gorham Mfg. Co.; Charles Lochner, Hayes Bros.; T. L. Baker, Hayden W. Wheeler & Co.

The following traveling salesmen passed through Detroit, Mich., last week: A. M. Liebman, E. P. Reichhelm & Co.; Alfred R. Varian, Dennison Mfg. Co.; Ernest A. Rose, Allsopp Bros.; O. Bartel, the Western Clock Mfg. Co.; G. W. Payson, Seth Thomas Clock Co.; Mr. Cobb, W. R. Cobb & Co.; H. Freund, Henry Freund & Bro.; J. R. Goodwin, Carter, Hastings & Howe.

Traveling men recently seen among the trade in Indianapolis, Ind., were: F. R. Sheridan, Horton & Angell Co.; Ernest Block, W. & S. Blackinton; H. E. Vincent, Simpson, Hall, Miller & Co.; R. H. Shailer, E. N. Welch Mfg. Co.; G. W. Payson, Seth Thomas Clock Co.; J. R. Goodwin, Carter, Hastings & Howe; L. M. Frank, S. Valfer & Co.; Emil Herbeck, for J. S. O'Connor.

Among travelers in St. Louis, Mo., last week were: Jacob Marx, Kossuth Marx Jewelry Co.; Jos. Herzog, Louis Kaufman & Co.; Isidor Lassner, Nordlinger & Mamluck; A. J. Sherrard, Enos Richardson & Co.; L. Seligsberg, John Schimpf & Sons; F. C. Winship, T. B. Clark & Co.; I. N. Fox, Fox Bros. & Co.; S. W. Abbey, E. Ira Richards & Co.; Mr. Mumford, Waite, Thresher Co.; Geo. Gubbins, Illinois Watch Case Co.

Traveling men visiting the Hub the past week included: J. Heilbronn and Joseph Mayer, J. Heilbronn & S. Marchand; H. E. Ide, H. C. Hardy & Co.; A. Kahn, James Kahn's Sons; Geo. B. Osborn, William Smith & Co.; H. B. Beach and Horace W. Dunham, International Silver Co.; Herman Schwartz, Larter, Elcox & Co.; William M. Cass, A. J. Hedges & Co.; Ed. Eckfeldt, Eckfeldt & Ackley; Sid. Nordlinger, Nordlinger & Mamluck.

Travelers in Pittsburgh, Pa., last week were: E. A. Reed, Reed & Barton; Gus Hofmann, the Ansonia Clock Co.; A. Marshuetz, Spencer Opti-

cal Mfg. Co.; W. S. Dudley, Rogers, Smith & Co.; J. M. Morrow, American Watch Case Co.; E. W. Brannon, Jno. W. Reddall & Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; T. H. B. Davis, Middletown Plate Co.; Chas. B. Bartlett, Whiting Mfg. Co.; F. R. Sheridan, Horton & Angell Co.; Wm. Rosenberger, A. Wallach & Co.; S. C. Corbin, Waterbury Clock Co.; C. M. Dillon, Meriden Cutlery Co.; Edwin L. Mumford, Waite, Thresher Co.; A. W. Wagner, Glanzer Freres & Rheinboldt; S. Arnstein, Arnstein Bros. & Co.; S. W. Abbey, E. Ira Richards & Co.; Thos. E. Rogers, Riker Bros.; S. E. Bolles, for Wm. I. Rosenfeld; Robert B. Steele, J. B. Bowden & Co.; H. A. Bliss, Krementz & Co.; E. A. Reed, Reed & Barton; Walter S. Strauss, Jacob Strauss & Sons; E. Lange, P. W. Lambert & Co.; C. L. Krugler, Jr., Champenois & Co.; Frank F. Gibson, for William Kinschert.

Death of Adam Reineman.

PITTSBURGH, Pa., Aug. 5.—Adam Reineman, one of the oldest and best known citizens of Allegheny county, died on Aug. 2 at Atlantic City. He moved to Pittsburgh in 1845 and engaged in the jewelry business, being a member of the well known firm of Sands & Reineman, at 25 Fifth Ave. The business proved so confining that he retired and became an extensive traveler. During his wanderings, it is estimated that he crossed the Atlantic 25 times. He was one of the founders of the German National bank, was a director in the Third National, and was interested in the German Fire Insurance Co. His estate is estimated at over \$1,000,000, and his life was insured for \$100,000. He was the father of A. W. and H. A. Reineman, the McKeesport jewelers, and is closely related to E. A. Reineman and Reineman Bros., all jewelers of Allegheny.

DROP PRESSES, POWER PRESSES, ROLLING MILLS, Wire-Drawing Machinery

For JEWELERS AND
SILVERSMITHS.

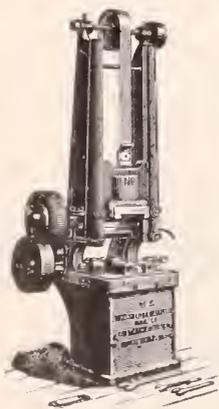
If in the market for above Machinery, write, stating product required and send samples. We will send you photographs of our Latest Productions.

Mossberg & Granville Mfg. Co.

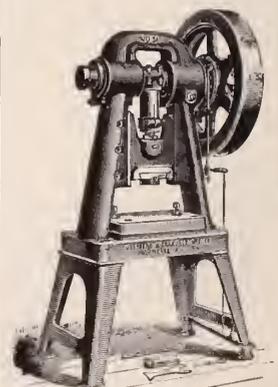
PROVIDENCE, R. I.

New York Store: 126 Liberty St.

Exhibition at Philadelphia Bourse.



No. 5
AUTOMATIC DROP PRESS.



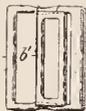
No. 5A,
POWER PRESS.

The Latest Patents.

ISSUE OF AUGUST 1, 1899.

629,777. SOLDER-CUTTING MACHINE. WALTER E. CROCKER, Providence, R. I., assignor to W. & S. Blackinton, same place. Filed Feb. 6, 1899. Serial No. 704,697. (No model.)

629,906. BUCKLE. HERMAN KERNGOOD, Balti-



more, Md. Filed Jan. 23, 1899. Serial No. 703,108. (No model.)

629,907. WATCH BARREL. CHARLES MORLET, Locle, Switzerland. Filed Feb. 16, 1899. Serial No. 705,631. (No model.)



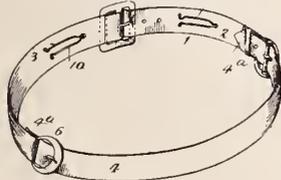
The combination with the arbor and spring barrel having a hub through which the arbor passes, of a ring around and supported by the hub, a pin for receiving the end of the spring, a disk connected with the arbor and having an opening therein and a pin on the ring entering such opening, the opening in the disk being of larger diameter than the pin so that the pin engages with the disk and serves to connect the arbor and disk with the ring and spring.

629,991. ADJUSTABLE NOSE GUARD FOR EYEGLASSES. SAMUEL S. GRANT, Montreal, Canada. Filed April 6, 1899. Serial No. 711,948. (No model.)



A nose guard for eyeglasses, comprising two members, one of which members is adjustably secured to the frame of the eyeglasses at its upper portion and having at its lower portion a perforated concave depression, radial grooves arranged upon the interior of said depression, the other of said members being provided upon its lower portion with a convex projection or lug, a series of radial convolutions or ribs arranged upon the exterior of said projection or lug and adapted to coincide with said convolutions or grooves of the concave depression of the first-named member, and a binding bolt adapted to pass through the said perforations and secure the members together in their adjusted position.

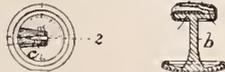
630,045. WAIST BELT. HENRY J. GAISMAN.



New York, N. Y. Filed Oct. 30, 1897. Serial No. 656,896. (No model.)

630,058. BADGE. AUGUSTUS J. KELL, Newark, N. J., assignor to the Whitehead & Hoag Company, of New Jersey. Filed Oct. 18, 1898. Serial No. 693,869. (No model.)

630,084. COLLAR BUTTON. HERBERT E. LOVELAND, Boston, Mass., assignor to the Hub Collar Button Company, same place. Filed Feb. 13, 1899. Serial No. 705,375. (No model.)



A collar button comprising a head composed of an inner and an outer section, the latter having a groove and an orifice, and a pin having a bent shank passing through said orifice and engaged

with the inner surface of the cap, the body portion of the pin extending over said groove and being held above the bottom thereof by the bent shank.

630,127. HOLDER FOR WATCH SPRINGS. MILTON H. STEVENS, Waltham, Mass., assignor to the American Waltham Watch Company, same place. Filed March 8, 1899. Serial No. 708,280. (No model.)



A holder for a watch spring consisting of a flat ring having its aperture adequate to receive a coiled watch spring whereby the inner edge of said ring holds the spring from unwinding, and a tag formed integrally with said ring and connected with the inner edge thereof by a narrow neck, whereby said tag may be bent to lie parallel to the plane of said ring.

630,133. PENHOLDER. WILLIAM THURMAN, Denton, Tex. Filed Aug. 5, 1898. Serial No. 687,859. (No model.)

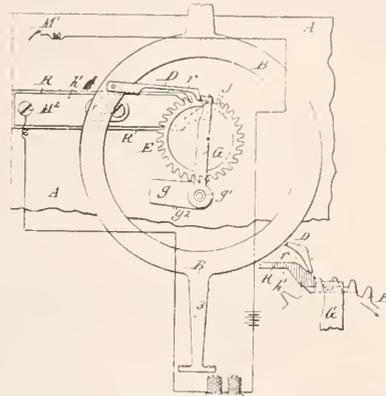


A penholder consisting of a casing, a plunger having guided end movement within the casing, the plunger being provided with a seat for the pen, a cushion spring attached to said plunger, a plug having end movement in the body of the holder and attached to the cushion spring, a tension spring located between the plunger and the body, and an adjusting device for the tension spring.

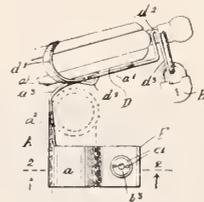
630,178. ELECTRIC CLOCK. RICHARD BURK, Schroeningen, Germany. Filed Nov. 6, 1897. Serial No. 657,693. (No model.)

In an electric device of the class described, the combination, with a ratchet wheel, a pawl arranged to engage the same, and means for moving the pawl varying distances, of a movable device arranged to prevent the full entrance of the pawl between the teeth of the ratchet wheel during the normal movement of the pawl, a contact device

arranged to be engaged by the pawl when it makes a full entrance between the teeth of the ratchet wheel and an electric circuit closed by the engagement of the pawl with the contact device.



630,186. WATCH-HOLDER ATTACHMENT FOR VEHICLES. CHARLES A. COWLES, Ansonia, Conn., assignor to the Ansonia Brass and Copper Company, same place. Filed May 17, 1898. Serial No. 680,938. (No model.)



A watch holder comprising a clamp by which the holder can be attached to a vehicle, a receiver for a watch, a lock for securing the watch in the receiver, and a spring bearing against the watch for preventing movement of the watch in the holder and for holding the lock from jarring.

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Is a new 500-page book telling all about the metal worker's tools and supplies, and is more than

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Designed to be of constant service in shop and factory, it is a necessity to every metal worker. Manufacturers and Jobbers will receive copies upon request.



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Registered.

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**TOOLS AND SUPPLIES
FOR METAL WORKERS,**

39 John Street, New York.



HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

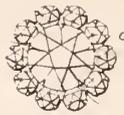
68 Nassau St., New York.

SOUVENIR LETTER OPENER
 ANY NAME
 STERLING SILVER HANDLE
 PEARL BLADE
 2.50 DOZEN

Omaha Neb.

There is but one place to get these goods right, that place is SIMMONS & PAYE, "The Souvenir House," 129 Eddy St., Providence, R. I.

630,197. CLUSTER SETTING. GEORGE W. DOVER and Fred L. King, Providence, R. I. Filed Nov. 29, 1898. Serial No. 697,941. (No model.)



In a cluster setting, the combination with a setting body of a central member imposed against one side of the body and provided with gem-retaining projections extending through the body.

630,208. SAFETY GUARD FOR WATCHES. JOHN J. FOGARTY, New York, N. Y., assignor of one-half to James W. Trainer, same place. Filed April 21, 1899. Serial No. 713,830. (No model.)



The combination, with a garment provided with a pocket, and a hole or eyelet in the rear wall of the pocket and in the lining of the garment, of a safety guard chain adapted to pass through said holes or eyelets, means for attaching said guard chain to a watch, and means for attaching the guard chain to the garment.

630,237. CUFF HOLDER. JOSEPH JUNGBAUER, St. Paul, Minn. Filed June 9, 1899. Serial No. 719,965. (No model.)

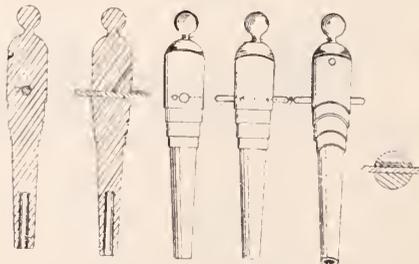


In a cuff holder, the combination of the bar having an opening at one end, spring jaws located in the opening, and a rotatable button having an indented head adapted to be engaged by the spring jaws.

630,246. PREPARATION OF ALUMINIUM FOR ELECTROPLATING. FRANK S. LOEB, New Kensington, Pa. Filed Sept. 3, 1898. Serial No. 690,210. (No specimens.)

The method of preparing aluminium for electroplating, which consists in treating the aluminium with hydrofluoric acid, then quickening the aluminium, and then retreating the quickened aluminium with hydrofluoric acid.

DESIGN 31,296. BADGE. WILLIAM ALLEN RUS-



SELL, Los Angeles, Cal. Filed June 14, 1898. Serial No. 683,442. Term of patent 3½ years.

DESIGN 31,304. MEMBER FOR COLLAR BUTTON NECKTIE FASTENERS. FRED C. LEACH, Marion, Ohio. Filed June 15, 1898.



Serial No. 720,703. Term of patent 14 years. TRADE-MARK 33,284. CERTAIN NAMED ARTICLES OF JEWELRY. WEINMANN & Co., Philadelphia, Pa. Filed July 7, 1899.



Royal

Essential feature.—The word "Royal" displayed below the representation of a coronet. Used since July, 1897.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Aug. 1, 1882.

- 261,892. BUTTON. F. B. WOOD, Providence, R. I.
- 261,922. POLISHING COMPOUND. FREDERICK HEISER, Baltimore, Md.
- 262,034. POWDER FOR POLISHING GLASS. DANIEL FORBES, Meriden, Conn.
- 262,113. OIL STONE. J. B. and B. A. PEIRCE, Browne Hill, Va.
- 262,115. NECK OR BRACELET CHAIN. MORRIS POLLAK, New York, N. Y., assignor to Lincoln, Tift & Co., same place.
- 262,251. OPTOMETER. A. A. TROWBRIDGE, Danbury, Conn.
- Designs issued Aug. 2, 1892, for 7 years.
- 21,742. SPOON. G. P. TILTON, Newburyport, Mass., assignor to the Towle Mfg. Co., same place.
- 21,744. BADGE. G. H. REINAGEL, Brooklyn, assignor to the Firemen's Publishing Co., New York, N. Y.
- 21,755. BOWL. GEO. WILKINSON, Providence, R. I., assignor to the Gorham Mfg. Co., same place.
- Design issued Jan. 28, 1896, for 3 1-2 years.
- 25,090. BUTTON. E. G. NIKLAUS, Madison, Ind.

George J. Busch, jeweler, 59 Springfield Ave., Newark, N. J., last week asked the police to help him find Special Deputy Sheriff Siegfried Heinemann, who was missing from his home in Newark. Busch claims that Heinemann had in his possession about \$2,000 worth of diamonds, which he secured upon memorandum to show a prospective customer. Heinemann left no word of his going with his young wife, nor did he provide her with money. Heinemann is 32 years old, and came from Wiesbaden eight years ago.

S. F. MYERS CO.,
 Manufacturing and Wholesale Jewelers.
 48 & 50 Maiden Lane, } Myers Building } New York
 33 & 35 Liberty St., }

Latest Designs in JEWELRY AND ALL KINDRED LINES
 Illustrated with list prices in our 1899 CATALOGUE, '99 C, a book of nearly 1,000 PAGES.

TRUTHFUL statements create public confidence. I have no business secrets, and my way of doing business is always open for inspection to jewelers and competitors. My indorsements as an auctioneer are from the leading jewelers for whom I have made sales, whose integrity cannot be questioned or whose opinions be bought.

E. J. GREGORY, JEWELERS' AUCTIONEER, JEWELERS' BUILDING, BOSTON, MASS.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.

Watch Inspection on Railroads Going Out of Kansas City.

KANSAS CITY, Mo., Aug. 1.—General Superintendent R. R. Hammond, of the Kansas City, Fort Scott & Memphis R. R. Co., Kansas City, Memphis & Birmingham R. R. Co., Kansas City, Clinton & Springfield Railway Co., Current River Railroad Co. and Kansas City & Memphis Railway & Bridge Co., under date of July 12, 1899, issued a circular on time inspection, of which the following is a copy:

Taking effect July 17, 1899, these companies [as above] will inaugurate a system of watch inspection, and employes designated below are required, on and after that date, to submit their watches for quarterly examination, and for weekly comparison with standard time, to the various local inspectors who have been appointed for the purpose, and who will be under the general supervision of J. W. For-singer, of Chicago, who has been appointed general inspector.

Names and location of local inspectors as follows:

Kansas City, Cady & Olmstead and Geo. W. Chase; Olathe, Willitt & Rankin; Fort Scott, D. Prager; Cherokee, I. N. Collins; Joplin, C. S. Poole; Springfield, C. A. Clement; Willow Springs, C. A. Clement; Thayer, J. T. Ellis & Co.; Jonesboro, J. T. Ellis & Co.; Memphis, A. Graves & Co., 317 and 664 Main St.; Cherryvale, J. V. Merchant; Aurora, Fred G. White; Amory, W. F. Williams; Birmingham, H. C. Abbott & Bro.; Rich Hill, F. W. Benedict; Clinton, Sams & Waddell.

Standard clocks will be located as follows: Kansas City Yard Office, Olathe, Clinton, Fort Scott, Cherokee, Joplin, Arcadia, South Greenfield, Ash Grove, Springfield, Willow Springs, Thayer, Jonesboro, Memphis (superintendent's office, passenger station, tower No. 3), Amory and Birmingham.

Train masters, enginemen, conductors, brakemen, flagmen, towermen, yard masters, assistant yard masters, engine foremen, bridge and section foremen, and all operators, Rosedale to Paola, inclusive, must submit their watches to local inspectors for examination, as required by the rules.

The minimum standard of excellence adopted by these companies for watches is of a grade equal to what is known among American movements as 17-jewel, patent regulator, adjusted to heat and cold, and three positions, the variations of which must not exceed 30 seconds per week.

Each employe designated will apply immediately, and every three months hereafter, to his superior officer for a blank certificate and order for examination, which he must take, together with his watch, to the local inspector, who will, if the watch is satisfactory, sign the certificate and forward same to the officer under whom the person is employed, free of charge to such employe. If the watch is below the required standard it will be rejected, and the officer in charge promptly advised. Any watch so rejected cannot be used in service, nor passed upon by another inspector, except upon order of the general inspector. Employes, where no inspector is located, may send their watches, together with blank certificates, to the nearest local inspector.

In addition to the quarterly examination, trainmen and enginemen must submit their watches to local inspectors weekly for comparison with standard time, as must also other employes who have the opportunity for doing so, that a record of the rating of their watches may be made. Employes in train service who fail to submit their watches for weekly comparison and quarterly inspection, in accordance with the terms of this circular, will be considered as having infringed the rules of the service, for which satisfactory reason must be given.

When watches need cleaning or repairing, they may be left with the inspector, if the owner so desires, or they may be taken to such watchmaker as the owner may select; but the watch carried in the meantime, and his own watch, after the same has been repaired, must be submitted to the company's inspector for examination and approval before such watch can be carried in service.

When watches are left with the inspectors of the companies to be cleaned or repaired, a standard watch will be loaned to the employe until his own is returned to him.

Standard watches, guaranteed to give the required performance, can be obtained by employes from the inspector, on monthly payments as may be agreed upon—not, however, exceeding four in number—the amount of such monthly payments

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



is now on the market and is deservedly very popular.

Our jobbers are now provided with full lines of our cases for the Fall trade.

You will be pleased when you see them.

Roy Watch Case Co.,

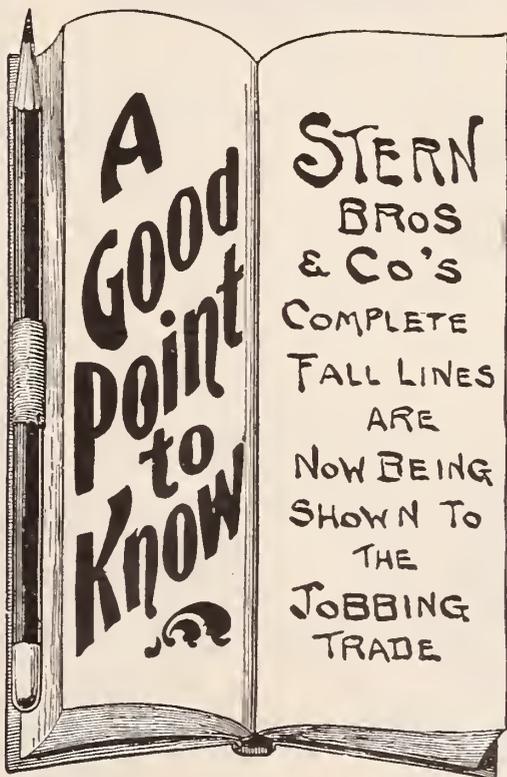
Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.



RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND MOUNTINGS
....AND....
DIAMOND JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

F. H. SADLER & CO.,

Manufacturing Jewelers.

Main Office and Factory, ATTLEBORO, MASS.

New York Office, 3 Maiden Lane, N. Y.

FRENCH ENAMEL BROOCHES AND STICK PINS.

SCARF PINS, STUDS AND EARRINGS IN 10 K. GOLD AND GOLD FILLED.

SPECIALTY:
PATENTED GOLD FILLED RINGS.



GUARANTEE.

Address orders and correspondence to ATTLEBORO, MASS.

Drop In

**At 204 Church St., cor. Thomas,
Our New York Showrooms,**

if you intend visiting the city, and see our new Fall line of
CHAFING DISHES, KETTLES, TRAYS, Etc.

If you have not received our new Catalogue, kindly inform us.

S. STERNAU & CO.,

Manufacturers of Metal Wares in Brass, Copper and Silver.

FACTORY AND OFFICE:
193 PLYMOUTH STREET,
BROOKLYN.

NEW YORK SHOWROOMS:
204 CHURCH STREET,
Cor. Thomas.



**Poker Sets,
Game Sets,
Decanter Cases, Trinket Cases, &c.**

Sterling Mounted
and Inlaid.
Marqueterie.

**ORIGINAL.
ARTISTIC.
EXCLUSIVE DESIGNS.**

CHAS. N. SWIFT & CO., Pioneer Hardwood Specialists,
115-121 East 13th Street, NEW YORK.

to be deducted from the pay roll, if the employe so elects.

The officers having direct charge of employes who are subject to the above provisions will see that certificates of the quarterly examination of watches are filed with them for watches of employes under their charge, who are subject to the rules of watch inspection, and such officers in all departments will be held responsible for the collection and filing of watch certificates.

Train masters must require trainmen designated above, master mechanics must require enginemen, division road masters must require section foremen and bridge masters must require bridge foremen to turn in regularly certificates of weekly comparison of their watches, and will enter in record to be kept for the purpose the dates when such certificates are received.

Employes whose watches do not conform to the required standard will be given until August 1, 1899, to provide themselves with standard watches, as on and after that date all employes subject to the provisions of this circular must be provided with standard watches, and the quarterly certificates to that effect must be in the hands of the officers to whom they report.

The purpose of the introduction of this system of watch inspection being to insure improved efficiency in train service and provide an additional safeguard against accident, affording greater security to life and property, the hearty co-operation of our employes in making the operation of the system successful is earnestly enjoined. The desired results can only be obtained by observing carefully the rules as to inspection and comparison, and refraining from any attempt to set or regulate their watches themselves.

R. R. HAMMOND, General Superintendent.
Approved: EDWARD S. WASHBURN,
President and General Manager.

Connecticut.

P. T. Ives, Wallingford, moves his jewelry store from the Judd building to the Miner block Sept. 1.

The employes of the New England Watch Co., Waterbury, will give a grand excursion to Glen Island on Aug. 26.

Work was resumed in the various departments of the Seth Thomas Clock Co., Thomaston, Tuesday morning, Aug. 1.

Charles F. Harwood, formerly in charge of the plating room of Simpson, Hall, Miller & Co., Wallingford, has assumed charge of the plating department of the Biggins-Rodgers Co.

Henry B. Beach, of the Wilcox Silver Plate Co., Meriden, who has been to the springs in Indiana for several weeks for his health, has returned much benefited by the treatment he received.

Charles H. Tibbits, wife and daughter arrived home in Wallingford, Wednesday evening last, from their European trip, having been gone from town just seven weeks. Mr. Tibbits and family spent most of their time in England and Scotland, with side trips to Paris, Belgium and some places in Holland.

Dr. Percy L. Clark, secretary and treasurer of the National Self-Winding Clock Co., of New Jersey, whose plant is at Elgin, Ill., and who have reorganized under New Jersey laws, making their capital stock \$150,000, of which \$50,000 is preferred, is in New Haven, having taken an office in the new First National Bank building, and is offering preferred participating stock in his company to capitalists in the city. The company manufacture an electric self-winding mantel clock. Until now they have been solely manufacturing large self-winding wall clocks and synchronizing clocks for railroads and telephone companies, but they see a great deal larger field in making self-winding mantel or house clocks, and want to increase their capital.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below.

MAINSPRINGS

Price

\$12.00 per Gross

To be had of all Jobbers

Made for all

American

Watches

WINDSOR SPRINGS are made from **WINDSOR STEEL**, which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**





The Reputation



---OF

The "Bryant" Rings.

is such as to assure a good Ring Business to the retailer who displays them prominently in his stock. The "Bryant" mark guarantees quality, style and finish, and has done so for 50 years.



Goods sent on approval to responsible parties.

M. B. Bryant & Co.,
10 Maiden Lane, New York.

Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED.



18 K.

ALL CASES BEARING THIS MARK, ARE HAND-MADE.

STAMPED.



14 K.

Manufactured by **DUBOIS WATCH CASE CO.,**
Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

Edward N. Cook,



Plated Seamless Wire and Aluminum Solder.

144 PINE ST., PROVIDENCE, R. I.



ENAMELERS

OF GOLD, SILVER AND PLATED JEWELRY,
Enameled, Plain and in Colors

ALSO OF

**SOCIETY EMBLEMS,
YACHT AND COLLEGE FLAGS,**

All Varieties of Painted Enamel Work

S. S. WILD & SON

179 Eddy Street, PROVIDENCE, R. I.

Correspondence Solicited.
Telephone Connection.

**FERD. FUCHS & BROS.,
SILVERSMITHS,**

MAKERS OF STERLING SILVERWARE,
34 East 29th St., - New York.

WOOD & HUGHES,
Sterling Silverware Manufacturers,
FINE PLATED WARE,
No. 24 John Street, - New York.

H. M. RICH & CO.,
Jewelry - Auctioneers,
7 and 9 Franklin St.,
BOSTON, MASS.

JACOT & SON, IMPORTERS,

STELLA AND
IDEAL

MUSIC BOXES.

39 UNION SQUARE, - N. Y.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

We have received inquiries from time to time relative to the cheapest, most desirable or most popular method of lighting jewelry stores; these have come principally from towns and villages where prices for gas and electricity are generally high and the smaller economies in running a store of this kind are closely looked after. In order to answer these questions in a more satisfactory manner than could be done in regular correspondence and with the idea of giving to the trade the latest information upon the much neglected subject of store lighting, we have arranged for a series of articles upon the principal methods employed to-day, presenting data from actual conditions, and methods employed by the best lighted stores. These articles will appear successively in this journal, each one being devoted to a specific method.—[EDITOR'S NOTE.]

* * *
PAPER NO. 1.

ILLUMINATION IN GENERAL.

We must first relieve our minds of the fallacy that the highest candle-power produces necessarily the best light. The intensity of a light source is measured in candle-power or its equivalent in standard candles, the latter being approximately equal to a short sperm candle when burning freely with the yellow portion of the flame 1.75 inches in height. It is illumination we are principally concerned with—the effect produced by the source of light. A householder does not care whether the city reservoir is located 200 feet above his residence; so long as he has water on his top floor he is satisfied, but the fact of the reservoir being 200 feet above does not console him when water will not flow above the second floor. In the same way a store may have an extravagant supply of arc light and still be very poorly illuminated. That is, the total candle-power may be sufficient, but the objects exhibited may have their entire effect ruined by an improper distribution of the light emitted.

Illumination is the effect produced by the light source and is measured in foot-candles; this is the quantity of light received by a sheet of white paper or cardboard when a standard candle is placed at the distance from it of 12 inches. At twice the distance it will receive one-fourth of a foot-candle, at three times the distance one-ninth, varying inversely with the square of the distance. Illumination is directly proportional to the intensity of the light source, but depends very materially upon the color of the light, the character of the surface receiving it, the angle at which it strikes that surface, the color of the latter and distance from it. It is illumination we must consider first in any problem of

lighting. When we wish to produce a certain effect, we adapt the means thereto, and when a store is to be lighted the first question to be decided is, what effects are desired, how many foot-candles of illumination at various places, and then what candle-power will be necessary to produce this result.

Effects are obtained through color, intensity or diffusion. For example, it would be folly to light up a window of silver ware with a yellow light, although the effect would be very bright and pleasing upon gold watches; a fine collection of sapphires would have their effect ruined by a yellow light; diamonds and silver ware require a white light like an acetylene flame or a good quality Welsbach mantle. Where the character of the display requires the bringing out of details in fine engraving, a strong light is necessary, striking the object rather obtusely so as to throw the hollows into shadow and bring the high light upon the raised portion. A subdued or diffused light, however, is desirable where it is not necessary to examine closely and general effects are more to be desired. Other examples will occur to anyone after a little thought and observation. As a general rule it is well to use either a white light all around, or else light each object with the tint of light which approaches it in color.

The principal general consideration, however, is that as far as possible all the visible light shall come from the objects illuminated. The light sources themselves must either be concealed or so toned down by large globes as not to detract the attention of customers from the articles exhibited. A brilliant arc lamp placed in a window will outglare the exhibit as effectually as a brass band would outblare the finest soloist. Customers are more interested in jewelry than in store lights, and any means which will encourage this laudable interest are a good business investment and conversely otherwise. The general illumination of the store should, as far as possible, come from the light colored walls and ceiling, the light being thrown there by reflectors and all other general lights should be in large ornamental globes irregularly and oddly placed. No direct bright light rays must reach the eyes of the customer at any time.

For show cases, an electric incandescent lamp is well adapted, placed inside a reflector which makes it invisible itself and gives a brilliant effect from the gold, silver and stones. In the best lighted windows the lights are placed behind moulding, in side recesses, or at the top, the window shades being pulled down far enough to conceal them, and all are provided with reflectors which throw the light where it is wanted. When the background is judiciously selected and the light strong, the window seems to be suffused with a warm glow of light from a source invisible and the effect is very attractive.

GLOBES.

This brings us to the transmission of light through globes. In general, globes should be as large as is consistent with appearances and working of the lamp, and should not be of clear glass for jewelry store lighting. Neither should they be so densely opalescent as to be wasteful of light; the exact shade must be decided upon from the samples. Light is absorbed upon passing through glass, the following table giving some idea of the average percentage:

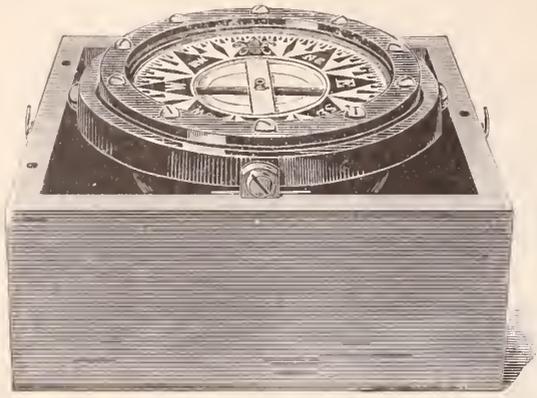
PERCENTAGE OF ABSORPTION OF LIGHT BY GLOBES.

	Per Cent.
Clear glass	8
Clear glass, engraved, average.....	30
Clear glass, engraved all over.....	40
Frosted or ground glass.....	12
Ground glass, pink	23
Ground glass, heavily ground.....	30
Alabaster glass	15
Opal glass, thin	20
Opal glass, pink	34
Opal glass, heavy, smooth.....	53
Opal glass, heavy, ground	56
Opal glass, heavy, colored.....	64

This will give a fair idea as to how important it is from an economical standpoint to select the shades carefully; absorption varies directly with the thickness, milkiness and the depth to which the globe is ground or tinted. By the use of globes we secure a pleasant light which does not tire the eyes, does not distract the attention of purchasers as a more brilliant light source would; a light that is soft and mellow and gives an air of luxuriance to even a very ordinary store.

REFLECTING SURFACES.

Reflectors demand some study. Some are intended for diffusion of light and others for projection. As light emanates from a source in all directions, but a very small percentage reaches the desired point; it is the province of a reflector to collect all these stray rays and direct them upon the object to be illuminated. In diffused room lighting the light is projected by reflectors against the walls and ceiling, which in turn act as reflectors. Furniture and store fixtures receive and reflect light. It is, therefore, important again from an economical standpoint to consider how much light is lost upon striking various objects and how this loss may be decreased. The 50 per cent of light that is lost by improper colors must be paid for as well as the portion that is utilized. Light is lost by passing through globes also, but here other considerations far outweigh that of economy. Because black forms a good background for silver is no argument in favor of black store fixtures, for here the aesthetic effect upon customers principally must be considered. In an undertaker's establishment black produces an appropriate sobering influence upon the visitor; a jewelry store should be richly decorated (not over-decorated, however) in full, rich tints, somewhat subdued it may be, giving the customer a correspondingly rich impression, if the play on words may be permitted. The following table shows how much light is lost upon striking various substances and colors:



Boat Compasses

LIQUID
AND
DRY.

In all styles and sizes.

SUSSFELD, LORSCH & CO.,

37 & 39 MAIDEN LANE,

NEW YORK.

ESSER & BARRY, Largest Manufacturers of
IMITATION DIAMOND JEWELRY Cheap and Medium Priced
IN AMERICA.
Write us for samples of almost anything with an Imitation Diamond in it.
MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.

Eaton-Engle Engraving Machine.
SAMPLE OF ENGRAVING DONE ON THE
CATALOGUE AND SAMPLE OF WORK FREE.
EATON & GLOVER have removed to the FULTON BUILDING,
87 NASSAU ST., Cor. Fulton, N. Y.

EXPERIENCE

has taught many a manufacturer that his needs in

Jewelers' Findings

can be best satisfied by us.

We make the **HIGHEST-GRADE GOODS** in original designs for manufacturers only.

By using "**OUR GOODS**" "**YOUR GOODS**" will sell. This we know, and if you send for samples of our **NEW PRODUCTIONS** or have our salesman call on you, you will know it too.

A few of the many different things we make:

- PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
- CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
- SWISS AND CUP SETTINGS, BROOCH PINS,
- And all kinds of SCARF, BADGE AND HAT PIN STEMS.

HEIMBERGER & LIND,

158 PINE ST., PROVIDENCE, R. I.

METCALF BUILDING.

PERCENTAGE OF LIGHT ABSORBED BY SURFACES.

	Per Cent.
Black velvet	99.6
Black cloth	98.8
Deep chocolate	96.0
Black paper	95.5
Dark blue paper	93.5
Dark green paper	90.0
Dark brown paper	87.0
Bright red paper	84.0
Dirty yellow paper	80.0
Brown	77.0
Blue	75.0
Yellow	70.0
Lighter yellow, paint, etc	60.0
Green paper, paint, etc	53.5
Light yellow or gray paper	50.0
Light colored wood	50.0
Light orange paper	45.2
White paper	30.0
Whitewashed ceiling	20.0
Mirror	17.0
White cardboard	7.7

This table will bear study and will admit of calculating how much light a certain store would not have to pay for if it were of a different color. It is not claimed that a jewelry store should resemble an East-lake cottage, but it should certainly be more appropriate and attractive than the other extreme. The principal consideration with reflectors is the keeping of them bright. They are either of polished metal which corrodes and tarnishes or of silvered glass. The latter require less cleaning and are always bright and, although they do not always have the proper mathematical curves, they are the most satisfactory reflectors. A tarnished surface may cause the light absorbed to rise from a few per cent to as much as half and thus defeat its main purpose.

SUFFICIENT LIGHT.

It is generally considered that five foot-candles is sufficient illumination where fine work is to be examined, and it should not be less in the show windows or cases. Half of this, however, is sufficient for the general room illumination in a store. Subordinate objects, such as the floor, ceiling, fixtures and furniture, should not be too brightly lighted, for the brilliantly or well lighted show cases may lose by the contrast. If the main purpose of the store is to sell jewelry, make jewelry stand out prominently. In the best lighted store windows of New York city the Welsbach burners or incandescent electric lamps are out of view and the objects are seen by a light which emanates from them alone; all the delicate tints and intricate detail are seen at first glance and the effect is charming, attracting the eye and attention of all passers-by. Sufficient light, however, must be supplied so that all details are seen without an effort and the design of the exhibit should express a simple and straightforward story to be effective: One day for watches, another day table silver, another diamonds with a cluster or rubies or other stones in patches of one color. The design should be massed, simple, with not many kinds of things and not obscured by glaring posters and price tags, in order to be lighted effectively.

(Series to be continued.)

OPTICAL DEPARTMENT.

Note.—From this week till further notice this department will be run as usual, viz.: every other week.

Encyclopedia-Dictionary and Reference Handbook of the Ophthalmic Sciences.

Copyrighted 1898, by The Jewelers' Circular Pub. Co.

By R. H. KNOWLES, M.D.

[Commenced in issue of July 6, 1898.—Continued from
page 41, July 26, 1899.]

PART XXXII.

Hyaloid (*hy'-al-oid*) [Greek, *hualos* = glass + *eidōs* = similar.] That which resembles glass in its transparent qualities. The hyaloid membrane surrounds and encloses the vitreous humor, excepting the front portion, where it rolls up into a fold and becomes a part of the suspensory ligament, the Zone of Zinn.

Hyalonyxis (*hy-al-o-nyx'-is*). [Greek, *hualos* = glass + *nyxis* = a needling.] A pricking or tapping of the vitreous humor.

Hydrargyrophthalmia (*hy drar-gyr-oph-thal'-mi-a*). [Greek, *hydrargyros* = a mercurial + *ophthalmos* = the eye.] A superficial inflammation of the eye caused by the excessive use of mercury in some of its forms.

Hydrodictyotomy (*hy-dro-dic-ty-ot'-o-my*). [Greek, *hudor* = water + *diktūon* = a sieve + *tome* = a cutting.] The operation of paracentesis retinæ for the removal of the collection of serous elements in the third tunic of the eye.

Hydrophthalmia (*hy-droph-thal'-mi-a*). [Greek, *hudor* = water + *ophthalmos* = the eye.] Tension of the eyeball caused by an increase of the fluid elements in the eye. Synonym: **Hydrops-Oculi**.

Hydrophthalmos (*hy-droph-thal'-mos*) [Greek, *hudor* = water + *ophthalmos* = the eye.] A distension of the eyeball caused by the increase of the fluid elements. In consequence of the weakened layers of the cornea, this part meets with least resistance, and a bulging forward of the cornea results. Synonyms: **Anterior Staphyloma**, **Anterior Ectasia**, **Conical Cornea**, **Keratoglobus**.

Hydrops-Oculi (*hy'-drops oc'-u-li*). [Greek, *hudor* = water + Latin, *oculus* = the eye.] An abnormal increase of the intra-ocular fluids, in consequence of which there is an increase in tension of the eyeball, which, with other symptoms, may eventuate in myopia, anterior or posterior staphyloma or glaucoma. Synonym: **Hydrophthalmia**.

Hygroblepharic (*hy-gro-bleph'-ar-ic*). [Greek, *hudor* = water + *blepharon* = the lid.] That which moistens the eyelids.

Hyperesophoria (*hy-per-es-o-pho'-ri-a*). [Greek, *hyper* = in excess + *eso* = inward + *phoreo* = I tend.] The tending of the visual lines inward and upward, generally the result of compound hyperopic astigmatism. If the hyperopia is greater than the

hyperopic astigmatism, the visual lines will tend nearer the horizontal plane than the vertical plane; if the hyperopic astigmatism is greater than the hyperopia, the visual lines will tend nearer the vertical plane than the horizontal plane.

Hyperesotropia (*hy-per-es-o-tro'-pi-a*). [Greek, *hyper* = in excess + *eso* = inward + *tropeo* = I turn.] A turning of the eyeball upward and inward. The errors of refraction, which are the producing cause of this condition, are Hyperopia and Hyperopic Astigmatism, better known as the compound condition, viz., Compound Hyperopic Astigmatism of long standing. Another cause for this state is the paralysis of the muscles which rotate the eyeball outward, together with the superior and oblique muscles.

Hyperexophoria (*hy-per-ex-o-pho'-ri-a*). [Greek, *hyper* = in excess + *ekso* = outward + *phoreo* = I tend.] The tending of the visual lines outward and downward, caused usually by Compound Myopic Astigmatism.

Hyperkeratosis (*hy-per-ker-at-o'-sis*). [Greek, *hyper* = in excess + *keratos* = the cornea.] A thickening and an increase of the tissues of which the cornea is composed.

Hyperexotropia (*hy-per-ex-o-tro'-pi-a*). [Greek, *hyper* = in excess + *ekso* = outward + *tropeo* = I turn.] A turning of the eyeball downward and outward. Compound Myopic Astigmatism and paralysis of the muscles of convergence are involved.

Hypermetropia (*hy-per-me-tro'-pi-a*). [Greek, *hyper* = in excess + *metron* = measure + *opsis* = eyesight.] A state or condition of the eyes in which the ray of light traveling in parallel paths from twenty feet or infinity, in passing through the dioptric media, will focus upon the sight area with the muscle of accommodation at rest. This state or condition is due to the axial diameter of the eyeball being too short. It is, therefore, an error of refraction, and the strongest convex spherical lens, by which the vision is improved, will be the correction to prescribe for this ametropic state. Hypermetropia is a congenital defect and is an undeveloped eye. Synonyms: **Hyperopia**; **Far Sight**. There are three varieties of this form of error of refraction as follows:

- 1. Manifest or Facultative.
- 2. Latent.
- 3. Total or Absolute.

1. Manifest or Facultative Hypermetropia is that form of far sight in which the patient accepts a convex spherical lens, although the vision appears to be nearly as good as in a normal eye. The reason why an hyperope's vision is as good as it appears to be is that the muscle of accommodation is called into a state of hyperactivity, in consequence of which the crystalline lens is extra-convex and so the patient sees as well as though he had convex spherical lenses before his eyes, and if he sees as well with a convex spherical lens at the distance point, it demonstrates that he requires this

lens, and thus the patient is manifestly hyperopic. The subjective means for determining manifest hyperopia has been by means of the trial case, but the fogging system has come into vogue and the best exemplification of this system is carried out by means of the De Zeng Refractometer. In this system the real or axial hyperme-



HYPERMETROPIA.

tropia is demonstrated and the results obtained are more satisfactory than by any other method. 2. Latent Hypermetropia: The concealed or hidden far sight is due to the extra-convexity of the crystalline lens caused by the contraction either involuntary or spasmodic of the muscle of accommodation, so that if the accommodation becomes suspended by means of the mydriatic, atropine, the true dioptric state may be demonstrative subjectively as well as objectively. The muscle of accommodation will then be at rest and the lens will be as flat as it is possible for it to be and then the true measurements may be made. 3. Total or Absolute Hypermetropia is the full amount or the manifest plus the latent. The English rule for prescribing lenses for Absolute Hypermetropia is to add the manifest to one-third of the latent for an hyperopic patient who requires convex lenses for constant wear; that is, for a patient under the fortieth year. Over the fortieth year an additional convex spherical lens will be required for reading, etc., etc. The American rule has been to prescribe lenses for the manifest added to one-half of the latent. These rules may now be laid aside, as De Zeng's Refractometer will reveal the true amount of axial hypermetropia, and the convex spherical lenses revealed by this instrument will be the full correction required. The following formula for a mydriatic is a favorite one with ophthalmologists, for suspending the accommodation for subjective and objective examination of the eye:

℞.
Atropiæ Sulph., grs. iv (4).
Aqueæ Distill., fl. oz. i (1).
M.

Sig.—One drop in the eyes three times daily for three days.

The eyes are then ready for an examination. The effect of atropine will last for nine days, of which the patient should be apprised at the time of its application, so that his fears may be allayed. The usual method followed out for making an examination of the eyes is to suspend the accommodation of all patients under the sixteenth year and only in exceptional instances in patients over that age, as the muscle of accommodation is supposed to be sufficiently at rest to approximate a result as to the correction. There is a state of apparent hyperopia in the aged, due to a progressive flattening of the crystalline lens, so that a patient of sixty-five years will require a convex spherical lens of one dioptré for the distance, although the length of the eyeball itself may be nine-tenths inch and also be perfect in shape.

(To be continued.)

Free

our new catalogue, J. C. No. 5, but being of **CONSIDERABLE VALUE** it will be mailed only to houses with good ratings or furnishing satisfactory references when asking for same. It is truly **A WORK OF ART**, handsomely illustrating the



Wave Crest Ware

of **Wedding AND Christmas Novelties.** New and of a most striking character and particularly adapted to the Jewelry trade.

THE C. F. MONROE CO.,

Manufacturers of Novelties for Wedding and Holiday Trade,

Factory, Office and Show Rooms, **MERIDEN, CONN.**

New York Salesrooms, 28 BARCLAY ST.

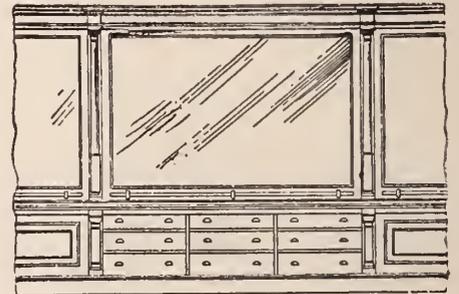
MELISHEK & PETTER,

128 Maiden Lane, New York.

MANUFACTURERS OF

WALL AND COUNTER CASES,

FOR JEWELRY, SILVER-WARE, ETC.



WE make to order only, and guarantee our work to be Dust Proof and First-Class in all its details, and to have all the Latest Improvements as regards Shelf Arrangements, Electric Lights, Etc. We will cheerfully furnish Estimates and Sketches for any store free of charge.

CALL AND SEE US.

PAIRPOINT MFG. CO.

New Store, 38 MURRAY STREET, New York.

OWNING AND OPERATING THE CELEBRATED

Mt. Washington Glass Co.

SILVER PLANT NOW IN FULL OPERATION WITH NEW LINES.



Fine Gold and Silver Plated Ware, Rich Cut Glassware,
Fine Decorated Lamps, Table and Toilet Ware.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

GREAT OPPORTUNITY FOR JEWELERS. THE Spring import samples of the china of the Société La Céramique, J. Pouyat, Limoges, are now being cleared out by Paroutaud & Watson, the American agents for this ware, 50 West Broadway, New York. By reason of this fact jewelers will be enabled to obtain, under very advantageous conditions, assortments of the fine plates, cups and table novelties made in this ware. These samples are being sold to make room for the new goods which this firm are about to receive.

A FINE LINE OF PHOTO FRAMES. A VERY fine line of photo frames has been introduced by the Unique Art Glass & Metal Co., 46 West Broadway, New York. These frames are of a character distinctly different from the cheap gilt and "dipped" frames now in the market, being of finely wrought metal covered with electro-gilt. They include frames of all sizes, from those on small miniatures, 1 inch in diameter, to those suitable for the largest size double cabinet photos. In form they come square, round, oval, elliptical and other fancy shapes, and are in many styles of ornamentation. Among the most attractive shown at the present time are the styles in open-worked gilt, scroll borders enameled in colors, and those containing a border of rhinestones. Almost all the styles popular in the French frames are here to be seen, together with many that are original with this domestic line.

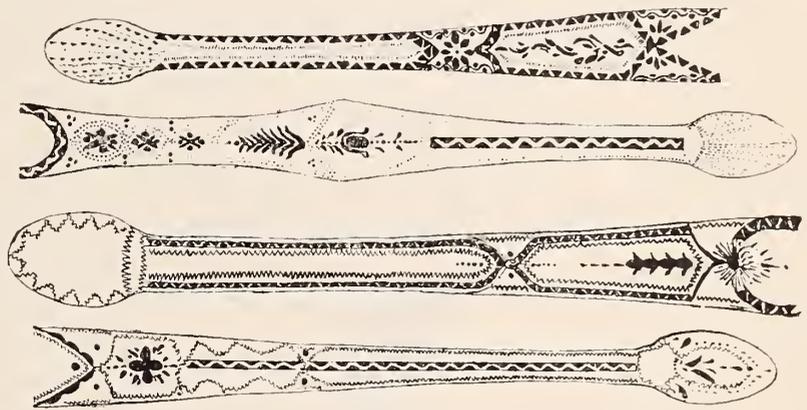
NOVELTY IN BRONZE BUSTS. A NOVELTY which has just been introduced by the Bradley & Hubbard Mfg. Co. in their imitation bronze busts is now to be seen at their New York warerooms, 21 Barclay St. and 26 Park Place. This consists of busts showing various types of feminine beauty in which the hair, face, clothing, etc., of the subjects appear in natural colors. The busts come in three sizes and in six subjects. Another line is of small busts of Pope Leo XIII. Two new finishes that this company have introduced in their art metal goods, such as vases, ewers, candlesticks, candelabra and other ornaments, are called "Orion" and "Dian-

thus." The former, a shaded blue and white matt effect, is taken from the colors of a perfect sky, while the "Dianthus" consists of a combination of peach-red, yellow and cream. All the pieces in this finish are elaborately mounted with gold trimmings. THE RAMBLER.

Find of Ancient Jewelry in Wales.

[From the Birmingham Post.]

A REMARKABLE discovery of valuables relating to the Roman period has been made in the vicinity of Rhayader, Radnorshire. The discovery was made by



ENGRAVED SUGAR TONGS OF THE EARLY PART OF THIS CENTURY.

Old English Sugar Tongs.

THE accompanying sketches of engraved sugar tongs are taken from specimens manufactured early in the century. There are many scores of designs extant, probably no two alike in every particular. The engraving is crude but effective. The intrinsic value of tongs of this period is not high, partly because they are not old enough to attract collectors, but also owing to their comparative plentifulness. They are interesting specimens of handmade silver, the shapes being rarely perfectly regular. The patterns have been selected haphazard, and illustrate, despite their differences, the English engravers' preferences for conventional ornamentation.

American Cut Glass for Honolulu.

THE J. D. Bergen Co., Meriden, Conn., have just received a \$1,500 order from Honolulu. The order calls for the best quality of cut glass, and each piece is to be of the latest design. The order comes from one of the large wholesale merchants in Honolulu, who will supply the trade among the islands.

George Consigny, of Crandall & Consigny, Emmetsburg, Ia., has paid off a realty mortgage for \$4,400 and sold real estate valued at \$4,000.

a young lad named Marston while loosening rocks on a hill. The valuables consisted of a gold ring set with onyx, a gold armlet in four pieces and a gold necklet in 10 pieces. An inquiry, summoned at the instance of the High Sheriff of Radnorshire (Stephen W. Williams), was conducted by the Radnorshire Coroner a few days ago. James Marston gave evidence to the effect that he found the valuables between two rocks near Rhayader, while looking for foxes. He reported the discovery to Stephen Williams. The latter gentleman said that he sent the articles to Mr. Read, of the British Museum, who pronounced them to be clearly Roman and of great value. The find was a unique one for Wales. The ring was of massive gold, with an ant engraved upon it. The work upon the armlet and necklet was distinctly Celtic, and was of high and beautiful character. At least it would be 1,000 years old, and probably more. In the necklet the setting was of exquisite workmanship, the fligree being of granulated gold. This was a far more valuable discovery than the Mostyn rings, the Mold bracelet or any previous discoveries in Wales. The Sheriff ordered the inquiry according to law relating to treasure trove. The property would be sent to experts for valuation, and Marston would receive the full antiquarian value, which would be very great, less 20 per cent. Great interest was centered in the proceedings. The articles are roughly estimated at the value of from £300 to £500.

Oxidation of Steel Cases.

AFTER the case has been neatly polished off with the emery stick and carefully cleansed of all traces of grease, it is stuck with the bow-knob on a straightened piece of iron or brass wire, which is filed down conically on one side, and is 20-25 cm. long. This wire serves as a handle so that the operator will be able to perform the different manipulations with the case without having to touch it again with the bare fingers after the grease has been removed.

Now heat the case slightly over a spirit flame, coat it with ordinary wax and let it cool. After it has cooled, wipe the wax off well inside and outside, using a rag. Where no access can be had with the rag a buff

stick is employed to remove the wax, for too large a quantity of wax is harmful, because it would run out at the subsequent heating and render the cases spotted. Next take a handful of cotton thread, lay it on a piece of sheet iron or in a flat vessel, pour benzine over it and light it. Care should be taken that this work is done in a place free from draught. It need not be mentioned that caution must be observed as regards the danger of explosion, but the experiment is perfectly safe if the benzine bottle is put well away before lighting the benzine poured out.

While the thread moistened with benzine burns with strong generation of heat and smoke the case is held one to 1½ minutes in the strongest flame so that it becomes uniformly and thickly covered with soot.

After it is cooled off, wipe the case off with a soft cloth. If it should not have become entirely black the first time the process is repeated, but without previously polishing off the case. Smaller surfaces are more easily obtained uniform in color and gloss.

Spirit Lamp and Idol Combined.

THE accompanying cut represents an alcohol lamp, which a correspondent of the *Deutsche Uhrmacher Zeitung*, A. F. von Essen, in Bombay, found in the possession of a Hindoo "fellow"-watchmaker. The profane animal does not only serve for the said useful purpose, but was at the same time worshiped by its owner as a household idol. Mr. von Essen writes as follows regarding this curious implement:

"I bought the lamp from an old Hindoo watchmaker, who also used it for a house-



WATCHMAKER'S LAMP AND IDOL COMBINED.

hold god. That is certainly practical religion. Whether the lamp is in any way connected with the belief in the transmigration of souls, I was not able to ascertain, since my friend spoke no English, but only Hindoostanee, in which idiom I am no great adept as yet. I understood, however, that he spoke of the spirit of his father (amari bakpi jan). Be that as it may, I found this implement so unique that I send you a drawing herewith and hope that it will excite your interest." Mr. E. is correct in his presumption, continues the above named journal, and we think we may presume the same thing of our readers. Perhaps one or the other of them is sufficiently impressed with the lamp in far-away India to proceed with a prompt imitation—barring, of course, the idolatry.

To Remove Stains from Marble.—Ink spots are treated with acid oxalate of potassium; blood stains by brushing with alabaster dust and distilled water, then bleaching with chlorine solution. Alizarine ink and aniline ink spots can be moderated by laying on rags saturated with eau de javelle, chlorine water or chloride of lime paste. Old oil stains can only be effaced by placing the whole piece of marble for hours in benzine. Fresh oil or grease spots are obliterated by repeated applications of a little damp white clay and subsequent brushing with soap water or weak soda solution. For many other spots an application of benzine magnesia is useful.

Introducing Our New Case, The Cambridge.



A most conspicuous feature of this new case, in excellence a mate to the Raleigh, is its "Gold Case" shape, i.e., a flatness of back heretofore produced in solid gold cases only.

Made in Montauk and 14 F.K. grades, o, 6 and 12 size, and in a large variety of up-to-date hand engravings.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

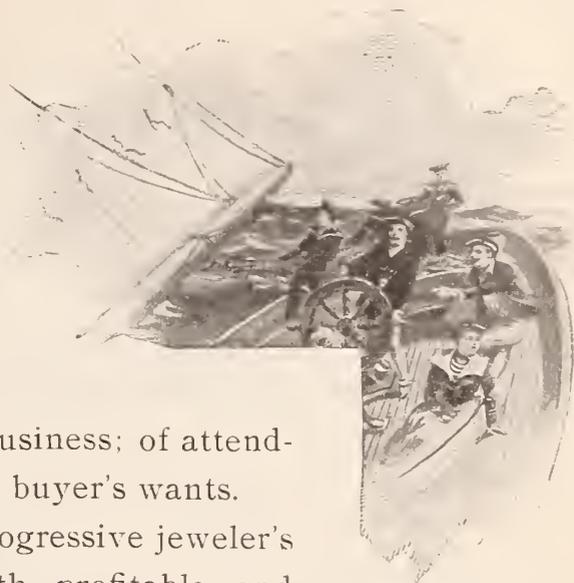
New York

is accustomed to the periodical influx of out-of-town buyers. As a consequence, New York has learnt how to make the visitor feel at home; and the New York merchant has mastered the art of expediting business; of attending promptly, though carefully, to the visiting buyer's wants.

These items add to the reasons why the progressive jeweler's visit to the metropolis is certain to be both profitable and pleasant.

Join the Merchants' Association, cost absolutely nothing, and secure a reduction of 33 1-3 per cent in railroad fare.

Write to any of the subscribed firms for application blanks and a copy of "Summer Days and Nights in New York."



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ALSO CROMWELL AND MALORY LINES.

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IMPORTERS AND CUTTERS.

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Diamonds

JUST PURCHASED IN THE BEST EUROPEAN MARKETS.

THESE SHIPMENTS ARE ARRIVING WEEKLY AND INCLUDE A FULL ASSORTMENT OF
DESIRABLE SIZES AT UNUSUALLY ATTRACTIVE PRICES.

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*Hall Clocks,
Mantel Clocks,
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Clocks,
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Regulators,
Bronzes,
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FAIRCHILD & JOHNSON CO.

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We are manufacturers of a complete line
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 HEADQUARTERS
 FOR.....

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Established 1879.

Manufacturer of

LOUIS W. HRABA,



Fine Leather Goods

29 East 19th St., New York.

Exclusively for the Jewelry Trade.

PROV. STOCK CO. Chains

HIGH GRADE ROLLED PLATE

10K. GOLD

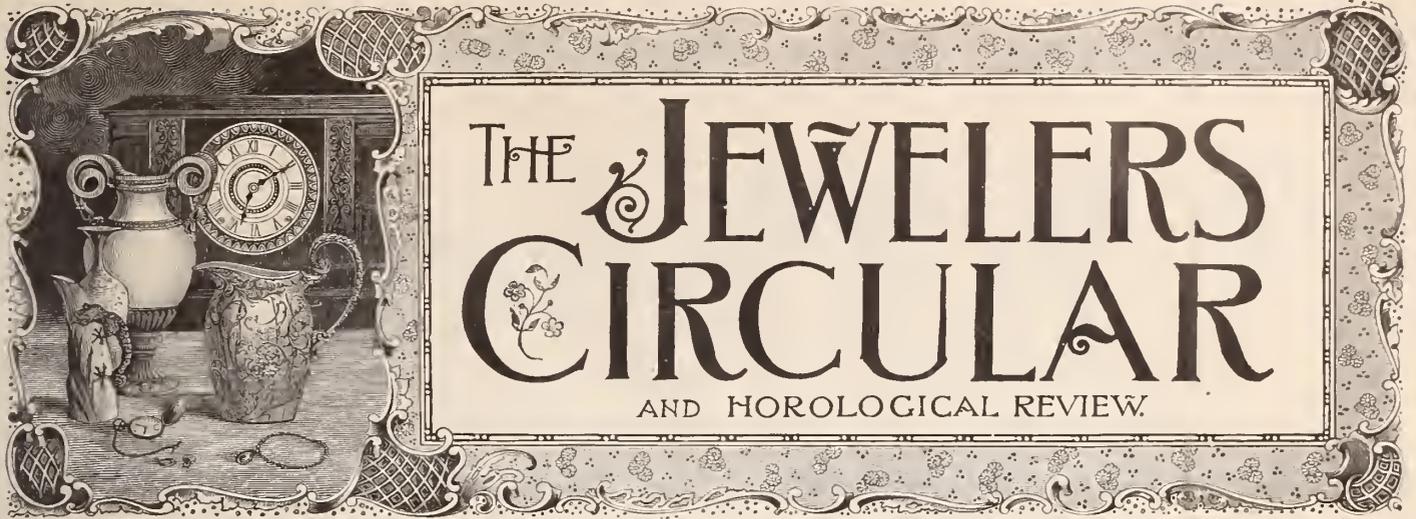
Scarf Pins, Brooches,
 Neck Chains, Lorgnettes,
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HIGH GRADE SEAMLESS WIRE
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BRACELETS, LORGNETTES.



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 16, 1899.

No. 3.

NEW MOVEMENT IN ART JEWELRY DESIGNING.

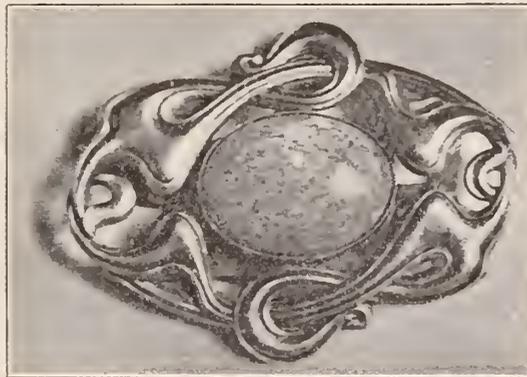
AMONG the many art exhibitions throughout the principal cities of the world this year, the critic had more than usual interest in that which S. Bing gathered together at the Grafton Galleries, London, not alone because of the intrinsic

character of the small collection of jewelry designed by M. E. Colonna, of Paris, and executed at Mr. Bing's establishment "L'Art Nouveau." It will be seen from the illustrations that Mr. Colonna is proceeding on absolutely correct lines in his

work, especially in the use of pearls which are of comparatively small value, owing to their being, from a commercial standpoint, misshapen and bad in color. Artistically they are beautiful, and of this Mr. Colonna has taken full advantage. Especially striking are the tor-



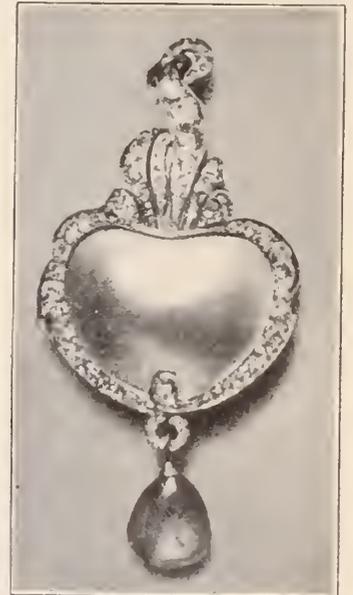
SILVER GILT AND PEARL BUCKLE.



GOLD AND LAPIS-LAZULI BUCKLE.



GOLD AND PEARL BROOCH.



PEARL, DIAMOND AND EMERALD PENDANT.

EXHIBITION OF JEWELRY DESIGNED BY M. E. COLONNA AND EXECUTED IN S. BING'S ESTABLISHMENT, "L'ART NOUVEAU."

value of the pieces exhibited, but because of their influence upon contemporary art. This observation refers principally to the so-called Favrite glass and the stained glass windows which were brought to London from the studio of Louis C. Tiffany, of New York. But the most interesting portion of the exhibition, as far as jewelers are con-

cerned, was the small collection of jewelry designed by M. E. Colonna, of Paris, and executed at Mr. Bing's establishment "L'Art Nouveau." It will be seen from the illustrations that Mr. Colonna is proceeding on absolutely correct lines in his work. He relies on his jewels simply to accentuate the line of his designs, or for a portion of his color scheme. The interest lies chiefly in the beauty of line and form, and the truly decorative quality of the gold work of the settings, rather than in the pecuniary value and the glitter of the jewels themselves. Admirable use is made of

toise shell combs, the open work carving of charming purity and grace of line aptly relieved by the small pearls set here and there, or the larger ones introduced as an integral portion of the design. This jewelry is entitled to particular consideration, as it is intended for commercial purposes, not simply for the cabinet of the art collector.

To the Trade

The Gorham Mfg. Co. have now upon display at their salesrooms a new line of samples for the approaching Fall and Holiday seasons, and extend a general and cordial invitation to the Retail Jewelry Trade to visit and inspect them.

These articles are very attractive in design, dignified in character and popular in price. The various lines have been greatly extended in order to meet the ever increasing demands for articles in silver.

Displays of our goods are now being made at our New York salesrooms, Broadway and 19th Street and 21 and 23 Maiden Lane.

Exhibits will also be made at our Branches in Chicago, 131-137 Wabash Avenue, and in San Francisco, 118-120 Sutter Street.

In order to insure the prompt delivery of goods we would suggest that orders be placed at an early date.



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is one of the best equipped shops for the making of Masonic and kindred emblems in this country. We very gladly render estimates on application for any kind of emblems. We also do college work, such as class pins, buttons, etc., as well as watch case repairing, such as changing English to American, hunting to open face, key wind to stem wind, and all manner of repairs pertaining to watch cases. We are also well equipped for doing all kinds of jewelry repairing, such as altering rings, stone setting, filling in gold chains, and everything in the jewelry line.

Our charges for soldering gold spectacles and polishing and fixing up old stock, such as rings and cases that are shop worn, are decidedly low. Spectacle repairs are returned the same day as received.

When you consider that this department has grown from one man to twelve within the last two years we believe you will agree that our work must, at least, be satisfactory. If you are not pleased with the people who are doing your repair work at present, we would thank you for a trial order.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

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Our Line of Hollow Ware

is now complete and can be seen in our New York Salesroom, 860 Broadway; at 112 Kearny Street, San Francisco, Cal., or at our Home Office, 7 Eddy Street, Providence, R. I.; also with our traveling representatives throughout the country.

We shall be pleased to forward trip route of any of our traveling representatives, also hotel where he can be found, so that every jeweler may have an opportunity of seeing our line on one of the visits of our representative which shall be made to each of the important centers of the country at regular intervals.

New patterns in **Ounce Goods** and **Fancy Flat Ware**, also **Complete Toilet Sets** and **Manicure Pieces** will be ready September 1st.



Our future announcements in 'THE JEWELERS' CIRCULAR' will accompany groups of our latest products. We will compile these groups in catalogue form, giving a detailed description of each piece with its price. We will be pleased to send one of these catalogues to you upon application.



Howard Sterling Company,

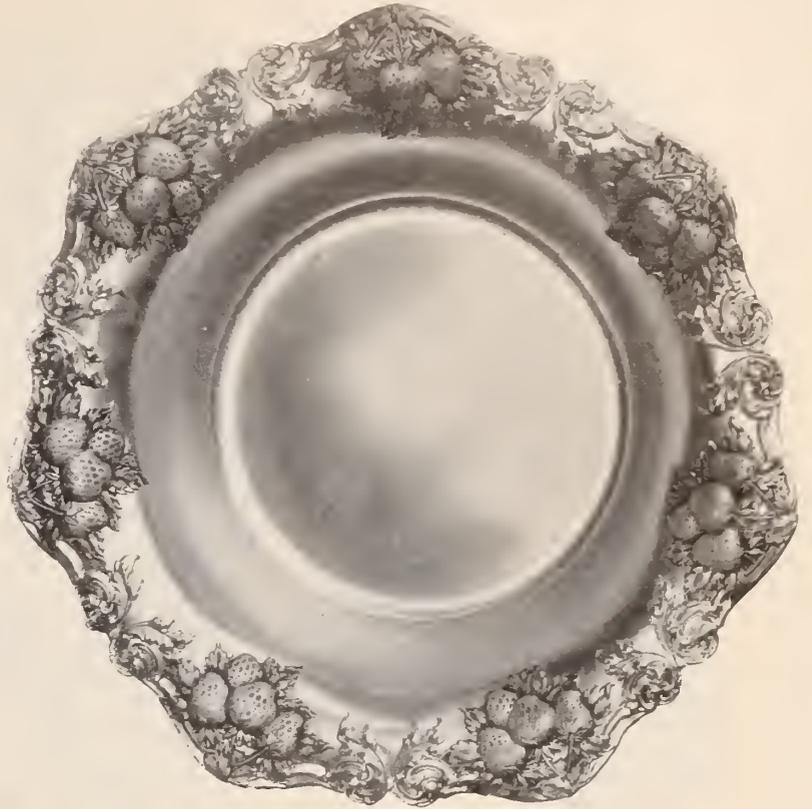
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in Sterling Silver,

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DESIGNS IN....

Sterling Silver Bowls.



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No. 1445.

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PATTERNS ARE CHARACTER-
ISTIC OF OUR ENTIRE LINE
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Watch this page.

It will be interesting.

WRITE FOR PRICES TO THE

WOODSIDE STERLING CO.,

Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.





LET US COME TOGETHER:

FOR YOU WANT THE BEST THERE IS, AND THERE'S
NOTHING BETTER IN THE LINE OF FINDINGS THAN
OUR NEW ASSORTMENTS OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

Our latest patterns in FLORAL DESIGNS
will interest every manufacturer.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

Sale of the Marlborough Gems.

The Dispersal at Auction of the Celebrated Collection.

LONDON, Eng., July 15, 1899.

The dispersal of this justly celebrated collection by Christie, Manson & Woods, at their auction rooms in London, on June 26 to 29, was an event of historical importance in the art world. The gems consist entirely of cameos and intaglios, mainly of classical subjects belonging either to the Greek and Roman art eras or to the period known as the Renaissance. Their authenticity is undoubted, the pedigree being well established from the time of their purchase or acquirement in other ways: an important consideration, because in these days, when cameos are valued largely on account of their antiquity and rarity, the intrinsic value is of but secondary importance. Early in the Queen's reign cameos were a favorite form of ornament among ladies and gentlemen alike and even after the former had discarded them for more stylish jewelry, the latter continued to wear them in the form of rings and seals, and later on, and in lesser numbers, as scarf pins.

The history of the collection is told by H. Nevil Story-Maskeyne, M.A., F.R.S., from whose introduction to the catalogue the following particulars are taken. The collection takes its name from George, 3d. Duke of Marlborough, and for a long time had its home in Blenheim Palace. About one-half of the gems were collected by the Duke himself in Italy and elsewhere in the latter part of the last century. A more important addition to the collection was, however, made in 1760-70, when the Arundel cabinet was added. This numbered about a third of the whole and is of great archaeological interest as well as of great intrinsic value. It was formed by the famous Duke of Arundel during the reign of Charles I., who "found a solace for the abridgement of his dignities in collecting works of art and of antiquity." The third section of the collection is known as the Bessborough, being brought together by the second Earl of Bessborough in the early part of the last century. This cabinet includes a selection of Medina and Chesterfield gems, the former named after a Jew at Leghorn, whose collection was sold by auction, and the latter purchased from Philip Dormer, fourth Earl of Stanhope. The Arundel cabinet had, before being acquired by the Duke and after various vicissitudes, been offered to the British Museum for £10,000 and declined. The value and interest of many of the gems are greatly enhanced by very fine goldsmith's work, but in the majority of cases they are mounted as rings. Of the material used in these works of art the author of the introduction says: "The stones employed by the gem engraver in ancient times differ but little from those in use for the purpose in the Renaissance and modern ages. The commonest material has been chalcedony in one or other of its numerous and varied forms. Next to chalcedony come the garnets, the amethyst, lapis lazuli, the beryl, the sapphire, the peridot, the emerald . . . to one stone of any other material we find perhaps ten composed of some form of chalcedony . . . we reserve the term chal-

The "B A," The New Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

The Button is meeting with greater success than we anticipated for it in so short a time, but we believe it is well deserved. It is now for sale by the leading jobbers throughout the country.

B. A. BALLOU & CO.,
PROVIDENCE, R. I.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



is now on the market and is deservedly very popular.

Our jobbers are now provided with full lines of our cases for the Fall trade.

You will be pleased when you see them.

Roy Watch Case Co.,

Makers of **SOLID GOLD CASES,**

21 Maiden Lane,

New York.



cedony for the comparatively colorless varieties . . . when colored with any of the tints of red and yellow it becomes the sard . . . The sardine is a dark red, translucent, but sometimes very transparent sard . . . The 'hyacinthine' sard . . . orange red tint, and there are varieties of every tone of red orange and brown. The jasper is a form of chalcedony . . . The onyx, sardonyx and banded agate are forms of agate. Next in importance and frequency to the chalcedonic stones comes the group known under the name of garnet. The word carbuncle applies to any kind of garnet cut 'en cabochon.' Lapis lazuli . . . seems never to have been a common material for gems . . . The sapphire is the hardest . . . The beryl a less rare stone . . . in which the Blenheim collection is rich. The turquoise is represented by a gem (No. 403) of singular beauty. Of the ruby, the emerald and the peridot, the collection contains no antique specimens."

The entire collection was purchased by auction in one lot in June, 1875, by David Bromilow, Esq., of Bitteswell Hall, Lut-terworth, for £36,750. The four days' sale of June 26-29 last in 739 lots realized only £34,823. The third day's total was £15,623. A few of the lots were stated to have been bought by the British Museum, but the principal buyers were well known dealers. Four gems realized over four figures apiece, as will be seen in the following summary of the principal lots. The initials A., B., C., M., refer to the Arundel, Bessborough, Chesterfield and Medina collections respec-tively:

100. Cameo. Medusa's head in enormous relief of translucent chalcedony. (B.)	£1,850	390. The deified Augustus. A cameo in sard, nearly 3 inches in height. Beautifully mounted in enamel and gold. Extremely fine work.	£2,350
103. Onyx Cameo. Medusa's head set in gold ring and richly enameled.	£420	[Note.—Sir Joshua Reynolds' picture at Blenheim represents the Duke holding this gem.]	
119. Sardonyx Cameo. Head of Venus, in gold border mounted with peridots and amethysts. (M.)	£262 10s.	401. Bust of Livia as Ceres. Sardonyx cameo, 1¾ inches in height. (A.)	£105
145. Cameo Head of Child. Chalcedony, mounted with a pair of folded wings in enameled gold, etc., with a pearl under chin	£651	403. Livia and Young Tiberius. Cameo in green turquoise of extraordinary beauty and interest. (B.)	£330
159. Three Cupids disporting themselves with two dolphins in the water. Cameo in onyx. Beautifully mounted in gold, enamel and rubies.	£700	416. Sardonyx Cameo, 17x11½. Agrippina the Elder. Mounted in gold and enamel. (A.)	£370
160. The Renowned Cameo representing the Hymeneal Procession of Eros and Psyche. A drawing of it is recorded early in the 16th century. In point of technique it has never been surpassed in any age. Sardonyx, on ground of blackest sard. In gold border mounted with 8 large jacinths. (A.)	£2,000	422. Claudius Caesar. Cameo in sardonyx. The work is probably contemporary. 27x2 inches. Set in gold mount, enameled. Termed "Britannicus." (A.)	£3,750
[A dispatch from Boston, Mass., dated Aug. 8, says this gem was purchased for the Boston Museum of Fine Arts, and has arrived at Boston—Ed.]		[The highest priced gem in the collection.]	
226. A Bacchanal Subject. Cameo in sardonyx. Set in enameled border of tulips, etc.	£380	423. Cameo Bust of Claudius. Sardonyx, 2½x1¾. Base of tortoiseshell sard. (A.)	£100
270. Head of the Dog Sirius. Intaglio in carbuncle. (B.)	£110	436. Extraordinary Sardonyx, 3½x278, portrait of Andra Carafa (1525-26), mounted in gold set with peridot, jacinth, etc. (B.)	£310
272. Aurora in a Biga. Cameo in jasper onyx. (A.)	£350	457. Marciana, sister of Trajan. Cameo in mottled yellowish chalcedony, 3x3. Once in the collection of the Dukes of Mantua. (M.)	£620
275. Intaglio in cornelian 1¾ in. in diameter. Jove, Mercury and Mars above and Neptune below. Set with table diamonds and spinel rubies, etc. (A representation of the subject exists in the French Imperial Cabinet.) (A.)	£900	478. Onyx Cameo. Mounted in diamonds and enamel. Renaissance work. (B.)	£700
300. Antique Cameo, Omphale. Cut in a double nicolo (a variety of onyx). Presented by Charles V. to Pope Clement VII. Mounted in gold with 8 diamonds and rubies, etc. (M.)	£483	[Bought for British Museum.]	
341. Intaglio on deep-colored sard, ¾x 1 1-16 in. Diomed and Ulysses seizing the Palladium. (A.)	£185	480. Cameo. Commodus. A nicolo sardonyx. (A.)	£320
350. Fine Shell Cameo of Laocoon	£335	482. A Cameo on a unique semi-oval sardonyx, 8¾x6, ranking among the 5 most important of their magnitude in existence. Subject, Didius Julian and Manlia Scantilla. At some time broken into four fragments and bound in silver gilt frame.	£3,300
		495. Julia Paula. Sardonyx onyx, 3½x2½. (A.)	£420
		538. Cameo on an onyx. Cut by Alessandro Cesati (Il Greco), splendidly mounted. (Bought by British Museum.)	£300
		583. Intaglio on a spinel ruby. (A.)	£273

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Kunz's Annual Report.

The U. S. Geological Survey Report on Precious Stone Production in U. S. in 1898, Just Submitted.

(Continued from page 22, Aug. 9.)

So much interest attaches to the remarkable occurrence of olivine in boulders near Tretford, Vermont, that the following statement regarding the discovery and identification of it has been obtained from Prof. Oliver P. Hubbard, late of Dartmouth College, who first brought it into notice. He says: "In 1852, while driving by the farm now owned by Mr. P. W. Mont, in Tretford, Vermont, I came to a considerable rock (600 to 800 pounds) in the middle of the roadway, with a carriage track on each side (a condition of 100 years). Its various colors suggested a conglomerate, but removing with my sledge a scale as large as my hand, it proved trappian with nodules of olivine.

"I visited the place some years later; the rock was gone—to be a header to a barpost—and the road track was straight. I bought the rock and sent it by railroad to Dartmouth College, at Hanover, New Hampshire. At this time I discovered near by, in the meadow, a dozen similar pieces, from 800 to 2,000 pounds in weight, more or less buried. These were subsequently numbered with paint and catalogued. On splitting mine, the brilliant surfaces were found filled with nodules of olivine, of all sizes up to 4 inches in diameter. Specimens were sent to various cabinets. The olivine was analyzed in the Sheffield Scientific School, at New Haven."

One mass of 1,800 pounds is now in Columbia University, of New York city; one of 1,200 or 1,400 pounds is at the United States Military Academy, at West Point; another is in the American Museum of Natural History, New York city. This last presents a mass of olivine 7 by 4 inches, pale yellow-green, but only transparent in part. Smaller ones of 600 pounds and less are in the University of Chicago and in the New York State Museum, at Albany, N. Y. In August, 1896, Mr. C. H. Richards discovered in Corinth, Vermont, 20 miles north of the locality, a dike of mica slate of similar composition, from 6 to 10 feet wide, and traced it for half a mile; this is the probable source of the boulders. He obtained here crystals of olivine measuring 2.03 by 1.82 inches.

Mr. T. K. Brunner, of Raleigh, North Carolina, mentions that zircons, large and richly colored, in honey-red and brown shades, have been found in Iredell County, North Carolina, some of the crystals weighing as much as two ounces.

Mention was made in this report for 1897, of a discovery of remarkably large quartz crystals in California, promising to yield material suitable for crystal balls and other handsome objects. Further accounts have been received during the past year and some of the crystals cut into fine spheres. The locality is at Mokelumne Hill, Calaveras County, and the specimens are found in the compacted filling of one of the old river channels that are so marked a feature of Californian geology. Mr. John E. Burton, who is engaged in taking out the crystals, describes them as lying irregularly in every position in the old filling. Some are close to the rim rock or ancient river bed, embedded in coarse colored gravel and "cement," stained and discolored externally, but in some cases clear and brilliant within.

Over the "rim rock" is a cream-colored clay and then a coarse, wet sand, much compacted, in which are found clean, handsome-looking crystals, though all are muddy and require thorough washing. Two little "stopes" or partly timbered drifts have been run into this deposit for several yards, and the sides, faces, and roofs are seen to be full of crystals. A large number have been taken out and much more is in sight. One crystal measures 19x15x14 inches, another 14x14x9 inches, etc.

A number of these specimens have been sent to New York, and special machinery for cutting them into balls has been put up. One ball has been finished. It is of flawless perfection and has a diameter of 5 1/4 inches, and is one of the finest in the country; it is valued at \$3,000. Other beautiful spheres have been cut from specimens from the same California locality. Two balls of 7 1/4 inches in diameter were cut also, but these were not flawless.

This is an interesting and promising addition to American minerals available in the ornamental arts, as hitherto only occasional pieces of rock crystal possessing sufficient size and transparency to serve for any such purpose have been found in the United States. Japan, Brazil, Madagascar, and the Alps have heretofore been almost the only sources.

It will be an interesting geological problem to ascertain the place of origin of these grand crystals now strewn in the old channels. As they are not much rolled, and lie so thickly in a limited space, it seems that they cannot be far removed from their point of occurrence, and the suggestion arises that some cavern or open vein lined with the crystals has been cut through by the ancient stream and perhaps entirely obliterated near the spot where they are now found.

Some very fine specimens of quartz crystals showing successive stages of growth—often called "phantom crystals"—have been obtained recently from Placerville, California. A large number of these have been sent to dealers and collectors, and others are found from time to time, although only a few out of many that occur are choice enough to be valuable. They are found imbedded in clay, having apparently fallen from the walls of a mine or cavity in which they occur, the precise locality of which has not been stated. The crystals vary from an inch to a foot in length and from 1 to 20 pounds in weight. Some are brilliant, clear rock crystal; others smoky; others dull and opaque, or coated with a thin layer of white silica on some of the sides. All show "phantoms" more or less numerous or marked.

Mr. J. W. Stephenson, of Statesville, North Carolina, mentions a group of quartz crystals weighing 200 pounds as having been found near Hiddenite, in Alexandria County, and now in the possession of Mr. R. F. Henry, of Statesville.

At New Milford, Connecticut, according to Mr. S. C. Wilson, smoky quartz to the amount of 200 pounds, and worth \$104, has been obtained during the year.

Mr. T. K. Brunner, of Raleigh, North Carolina, states that large amethysts of good color are still found in Lincoln County, together with smoky and lighter varieties. It is not possible, however, to give the value of the annual product.

In a list of local minerals furnished by the Peabody Academy of Science, at Salem, Massachusetts, the following are noted among the more interesting quartz varieties: Citrine and cairngorm stone, in the Rockport Company's granite quarry, at Rockport, Massachusetts; smoky quartz and morion, in the Pomroy quarry at Gloucester;

hornblende in quartz, on Salem Neck, and actinolite in quartz (Thetis's hair stone), at Bass Point, Nahant.

Very fine Thetis's hair stone is reported by Mr. R. G. Coates, of Los Angeles, Cal., as occurring in that vicinity.

Asteriated quartz is found occasionally in North Carolina according to Mr. T. K. Brunner, of Raleigh, but no particulars are given as to locality.

Mr. M. Braverman, of Visalia, California, reports concerning the year's output of gold quartz in that State, that the value of the material suitable for cutting was about \$100, found mostly at White River, in Tulare County.

In a paper on "Petroleum Inclusion in Quartz Crystals," Mr. Charles L. Reese describes specimens from Diamond post office, near Gunter'sville, Marshall County, Alabama, not far from the Tennessee line. These are clear crystals of quartz, well formed, with triangular cavities parallel to the faces, wherein occurs a brown liquid around the walls and a circular space within, which move on turning the specimen about. In one crystal—the largest about an inch by half an inch—the liquid at first formed a globule in the cavity, but on experimenting with heat this globule burst violently and its contents gathered about the walls. The liquid shows the fluorescent green of petroleum, and some small crystals from the same place, when crushed in filter paper, gave greasy spots thereon, which smelt (?) and burned like petroleum. This substance also occurs in the neighborhood of the locality.

Mr. M. Braverman, of Visalia, California, reports that a new location has been found about one mile east of Lindsay, and 18 miles south of Visalia, from which 500 pounds of chrysoprase have been taken out so far, but only a small quantity of gem materials has been found. Work is still going on at the claim.

Professor N. H. Winchell, of Minneapolis, Minnesota, states that jasper (bloodstone) is common on the talony horizon of the Ammiekie; associated with "banded jaspers" in large pieces, many of which are beautiful when polished.

Mr. A. Bibbins, of Baltimore, Maryland, who has made much mineralogical exploration in that vicinity, reports the occurrence of carnelian, sard and chalcedony at "Nine Old Field," in Hartford County; of jasper at Soldier's Delight, Baltimore County, and of silicified wood as common in the Potomac group of Maryland.

A paper read by Mr. F. G. de Gippis before the Australian Institute of Mining Engineers gives numerous details as to the mode of occurrence of the Australian opal in the White Cliff district, near Wilcania, New South Wales, described in this report for 1896. The point there referred to, as to the relations of this field to that of Queensland, is here stated to be that the Wilcania region lies "near the southern edge of the cretaceous basin of the interior of Queensland, New South Wales, and South Australia." The opal district, as far as explored, is about 15 miles long and from two miles to half a mile wide. The rocks are cretaceous, of varied character, and Mr. Gippis gives curious particulars as to the bands or "layers" of opal-bearing rock, referred to in the account above cited. He finds evidence that the opal must have been deposited during a long period of time, and in a peculiar way. A good deal occurs in sandstone boulders in the cretaceous beds which are worn, rounded, and often contain Devonian fossils, and have in some cases, after the introduction of opal, been broken and recemented with opal again. An-

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other mode of occurrence is that in "niggerheads," rounded silicious masses, varying from one to 100 pounds in weight, impregnated with opal. These appear to be concretionary, judging from Mr. Gipps's account, that they generally contain a central portion of opalized wood, with septaria-like cracks filled with opal. The bandstones, or opaliferous layers, are harder than the adjacent strata, and contain shells and belemnites more or less altered to opal, and cracks filled with it. He also refers to it as occurring in clay, kaolin, silicious beds, and in connection with gypsum (as mentioned at Milparinka, in the account above cited). He describes it as peculiarly clear when in gypsum layers, especially when the latter is in crystals. Curious masses of mixed carbonate and sulphate of lead, in flattish concretions, occur throughout the same beds, but do not seem to have any connection with the opal.

Mr. Gipps holds that all the facts indicate that the opal was deposited in a very fluid, gelatinous condition—e. g., the presence of included fragments and particles of clay, ironstone, wood, etc., in the clear opal; also a very general stratification of it, the varying bands of color being horizontal, parallel to flat stems and transverse to vertical ones, entirely unlike the usual character of banded veins of infiltration. "This," he says, "proves that the veins and cavities have not been subject to gradual deposition from silicious matter in a circulation of water, but filled by a gelatinous solution of silica, more or less pure, which had time to settle into zones or horizontal bands." All of it, moreover, is cracked and fissured as though from contraction, and often refilled as by subsequent deposit.

He gives further particulars as to grades and values. But little over 5 per cent of the opal found is "precious," or suitable for jewelry; for good material the prices vary widely, up to \$120 an ounce, or rarely \$125. Color and pattern are the chief conditions of price, those stones that show red fire being most esteemed, either alone or mingled with yellow, green or blue. "Pattern" denotes the difference in size of color, "pin fire" being where the colors are in minute points or specks; "harlequin" where they are mingled in small patches or squares, and "flash fire" where there are broad gleams of color across the stone. These three grades shade into one another more or less; the second is the rarest, and when fine and uniform, the most valued.

During 1898 great quantities of fine material were found, a single find, it is said, having yielded £12,000 to £15,000.

Two or three years ago attention was called to a beautiful light-green mineral from Utah, which was thought to be probably the same as Utahlite, the massive or nodular variscite described by the present writer under the former name in this report for 1894. The exact locality of this mineral has lately been ascertained and its character has been determined to be quite different. It was procured in 1895 by Mr. T. H. Beck, of Provo, Utah, in the Dugway mining district in Torvel County, in a low range of hills in a dry desert region, associated with fluorite, native silver and decomposed auriferous pyrite. The rock is said to be trachytic, and "slate" is also reported. The mineral proves to be the rare species prosopite, a hydrous fluoride of aluminium and calcium, colored green by some copper compound, and mingled with perhaps fluorite. It is described by W. H. Hillebrand in the *American Journal of Science* for January, 1899. The analyses were at first somewhat perplexing, but after eliminating probable small admixtures, and assuming some little fluorite as contained, a result was reached that comes very close to the two previous determinations of prosopite from Saxony and Colorado, as follows:

	Altenberg, per cent.	Pike's Peak, per cent.	Utah, per cent.
Al	23.37	22.02	22.74
Ca	16.19	17.28	16.85
F	35.01	33.18	29.95
H ₂ O	12.41	13.46	16.12
O	12.58	13.41	14.34
Total.....	99.56	99.35	100

The view is taken by Mr. Hillebrand that the water is probably present as hydroxyl and the analyses favor the idea of Penfield, that hydroxyl in such cases replaces part of the fluorine.

Whether this rare mineral occurs here in quantity sufficient to be of use in the ornamental arts is not ascertained, but it is an interesting and beautiful addition to North American mineralogy.

In regard to the mineral Thomsonite, which has to some extent been used as a semi-precious gem

stone, and sold to tourists in the Lake Superior region, Professor N. H. Winchell, of Minneapolis, says: "That reported for several years from Minnesota (near Grand Mardis) is mesolite, though thomsonite often occurs. Lintonite is worthy of being classed with the gems. It is allied to the jacksonite of Whitney." He adds that none of these minerals have as yet any commercial value, except the mesolite, which, under the name of thomsonite, is sold to some extent as a gem.

According to this account, these closely similar minerals belong strictly as follows: Thomsonite, so called, under mesolite; lintonite, under thomsonite proper, and jacksonite under prehnite. All are related in composition and occurrence, being hydrous aluminosilicates, but differ in details of chemical and physical structure. They, as well as chlorastrolite and zonochlorite, are all found filling amygdules in the trap rocks of the Lake Superior region, and are weathered out therefrom and rolled on the beaches. Although resembling pebbles, they are not properly such, as only their surface polish and not their rounded form is due to the action of the waves.

During 1898 search was continued for chlorastrolite at Rock Harbor, Isle Royale, Lake Superior, with excellent result. Many thousand stones were found, some of them measuring an inch or more in length, and the value of the output was several thousand dollars.

Professor Winchell, in an article on chlorastrolite and zonochlorite, discusses these two minerals at some length, and comes to the conclusion that the former is probably a genuine species and the latter an impure or altered material. Chlorastrolite was first discovered by Dr. C. T. Jackson and analyzed by J. D. Whitney in 1847; in 1875 it was again analyzed by Hawes, who concluded that it was not a homogeneous mineral, and referred it to an impure variety of prehnite. Lecroix, in 1888, referred to it on optical grounds to thomsonite. Dana, in his last edition (1892), placed it among doubtful species in his "Appendix to Zeolites."

It occurs on the beaches of the south shore of Isle Royale, as rolled, pebble-like amygdules, and also in the trap rock. Its green color and stellate radiated structure (whence the name) with its capacity of brilliant polish, have made it a favorite "local" gem stone. It has a higher index of refraction than thomsonite, and a distinct pleochroism (light green and colorless), and the fine, compact fibres vary in brightness in convergent light, as they expose to observation the acute or the obtuse angle. The mineral has a strong individuality, alike in structure, color and constancy of optical orientation. Professor Winchell, therefore, thinks that the impurities noted by Hawes and Lecroix were accidental, and that when analyses are made with care to exclude foreign material, "its chemical characteristics will be found as distinct as its physical." In this view he is sustained by the fact that in sections made of specimens of it for the Minnesota survey, the mineral is found to be quite pure, with only a few spherules of delessite. He believes, therefore, that small foreign inclusions of quartz, delessite, prehnite, or oxide of iron and amply sufficient to account for its supposed want of homogeneity of composition in former analyses.

Whitney's analysis is as follows:

	Per cent.
Si O ₂	36.99
Al ₂ O ₃	25.49
Fe ₂ O ₃	6.48
Ca O	19.90
Na ₂ O	3.70
K ₂ O .....	.40
H ₂ O	7.22
Total	100.18
H	5.5
G	3.155

Some of the nodules lack the characteristic stellate structure and present a dull green aspect, sometimes dark, sometimes verging toward a light green like that of lintonite, or into a white structureless substance of less hardness, or of a pinkish zeolitic mineral-like mesolite. These are not true chlorastrolites, and Professor Winchell thinks, after examining a large number of such forms, that "the green structureless substance is a transition stage between chlorastrolite and mesolite, the iron element prevailing on one side and not on the other." He is disposed to identify this mineral with the zonochlorite of Foote, though stating that he has not been able to examine the original material so named. Hawes reported it to be not a homogeneous substance (1875), but to contain green particles disseminated in a white mineral. It is but fair to the late Professor Foote, however,

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to recall that his zonochlorite was not "structureless," but was named from the fact that it presented concentric layers or zones of lighter and darker shades of green.

Professor Winchell develops an interesting point, however, in his view that this undefined greenish mineral of these Isle Royale amygdules grades into mesolite on one side and into chlorastrolite on the other, "the extremes only being identifiable," and that "these two minerals are closely allied in origin, structure and composition, differing principally in the content of iron." They sometimes occur in the same amygdule, either clearly defined or passing into each other with more or less of the green amorphous material between.

The question as to the exact nature of zonochlorite probably remains to be decided by further analyses and by the examination of their sections. It is evidently a closely related substance, but presents a characteristic structure different from chlorastrolite, and comes from a distinct locality, Nipigon Bay, on the north side of Lake Superior.

A company has been formed under a New Jersey charter, to work the tungsten ores of the Hubbard mines at Trumbull, Fairfield County, Connecticut. It may be that interesting gem minerals will be found there, as the Trumbull locality has long been famous, not only for the tungsten minerals, wolfram and scheelite, but for topaz, and also for fluorspar and its variety, chlorophane.

Transparent and nearly colorless fluorspar in pieces of two inches square and over, if procurable in any quantity, would be valuable in the manufacture of some forms of optical goods. A demand exists for it that cannot at present be readily met.

In this report for 1896 a sketch was given of the amethyst workings in the district of central France, recently undertaken and carried on by M. Demarty. There has appeared within the last year a valuable pamphlet treating on the rocks, minerals and precious stones of this celebrated region, prepared by M. Demarty, for the use of tourists and scientific visitors. The numerous precious and semi-precious stones of Auvergne are described as to their mode of occurrence, their degree of value and abundance, and their principal localities. The rocks are then treated of briefly and a section is added on the frauds and imitations of gems and the manner of distinguishing them. The amethysts and their exploitation and working are described quite fully, much as summed up in this report above cited, and the other gem stones are also there mentioned, although there is hardly any systematic working for any but the amethyst, unless on a small scale here and there. Some rare varieties of the quartz and chalcedony groups are noted, as a clear blue quartz, termed saphir de France, occurring in small pebbles in certain stream beds, and fairly comparable in color with the sapphire itself; also a red quartz, called hyacinthe de compostelle, or Bohemian ruby, in small bipyramidal crystals, in a trachyte of the Puy de la Tache. Agate is abundant and varied, and is treated artificially to enhance its colors, as in Germany. Resinite opal occurs at various points, employed in ornamental work, inlaying, etc. "It presents," says M. Demarty, "every color; brilliant white and dull white, pale brown, variegated watery green, black, yellow, chocolate, etc. At Sainte Nectaire la Haute it is colored orange-yellow by arsenical sulphur-orniment." The opal has been deposited from thermal waters, even quite recently, and at times has covered vegetable growths, such as branches of rose bushes, pieces of wood, etc.

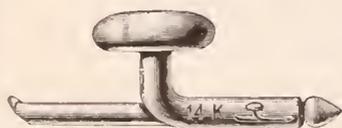
Noble opal of great beauty, but in amounts too small for working, occurs at some points, and hyalite quite frequently. Opalized wood is rather abundant at several localities that are named, and is employed for cane heads, knife handles and like objects.

Zircon appears in some of the stream gravels and in place in some of the feldspathic granites and also in trachyte at Capucin, Mont Dore. It is sometimes of fine red and capable of use in jewelry.

Among inclusions aventurine quartz occurs occasionally in Auvergne and at other French localities, and some fine aventurine amethyst at Escont. M. Demarty gives a rather full account also, of the manufacture of the artificial aventurine, with the formulas given by various experimenters. At St. Julien de Coppel occur remarkably fine dendritic inclusions in agates, giving beautiful examples of moss agates, "agates herborisees, arborisees, etc." Compact fibrolite is abundant and of much interest from its extensive use for implements by prehistoric man. It occurs at many points in place, and in streams as rolled pebbles which are not easily distinguished from quartz. M. Verniere, of Briorede, who is mentioned as pos-

UPON THE BARREL

OF EVERY LARTER SHIRT STUD IS STAMPED A FAC-SIMILE OF THE STUD ITSELF, WHICH IS OUR TRADE MARK AND A GUARANTEE OF CONSTRUCTION AS WELL AS A GUARANTEE THAT IT IS THE BEST SHIRT STUD MADE, FOR IT CAN BE USED IN EITHER A BUTTON HOLE OR AN EYELET HOLE SHIRT WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.



TRADE MARK STAMPED THUS.

WE CARRY THE LARGEST STOCK OF 14k. STUDS IN THE UNITED STATES.

sessing a remarkable collection of fibrolite specimens, gives as a distinction the fact that quartz pebbles become more translucent in water, while fibrolites, on the other hand, become more milky and opaque.

Chrysolite (peridot) is found in well-defined crystals at a few places, in volcanic tuffs, etc., and in the granular massive condition abundantly in the basaltic rocks throughout the Central Plateau.

Serpentine is widely present, especially in the Haute Loire. Obsidian, perlite, and retinite—volcanic glasses—are described and distinguished as also iolite (cordierite), which abounds in the granites and gneisses, sometimes fine enough to be cut for gems (saphir d'eau).

Beryls are noted, and at two or three localities as Chanteloube, near Limoges, and Biauchaud, in Puy de Dome.

Of the garnets only almandite and melanite appear in Auvergne, the former frequently, the latter rarely. The almandites are sometimes of gem quality. Many localities are given, the occurrence being generally in gneiss, mica-schist, granulite or pegmatite, but in some cases apparently in trachytes and tuffs.

The writer lately published an account of some of the principal localities of gems and precious stones in the region of the Eastern Urals. The paper describes the modes of access to the mining regions of the Ural, and gives the results of personal examination of many of the most interesting points, with a good deal of historical matter and general observations on the people, the trade, and various physical peculiarities of the district. The visit was made several years ago. The gems proper are dealt with; the phenacites and alexandrites; the emerald mines of Takawaja, abandoned years ago on account of the prohibitive rates charged by the government for the right of working them; the splendid beryls and topazes of Alabashka; the rubellites of Sarapulka; and the "royal" amethysts found at several points in the government of Perm, in which all these and many other gem localities are comprised. The green demantoid garnets, or "Uralian emeralds" of jewelry, from Poldnewaja, in the Orenberg government, are also described; also the rare gem enclose. The paper then takes up the ornamental or semi-precious stones—that malachite, lapis lazuli, labradorite, rhodonite, and the wonderfully beautiful varieties of jasper. These and the great establishments in Russia for cutting them and making elegant objects of art, from the most delicate to the most massive, are treated of somewhat fully. An account of the management of these imperial cutting works at St. Petersburg, Ekaterinburg in the Urals, and Kolivan in the Altai, together with their characteristic and remarkable products, occupies the remainder of the article, with the addition of some curious notes upon the archaeological researches in portions of the Ural district.

The industrial importance of carborundum as an abrasive next only to diamond, and the great interest of the discoveries and experiments of M. Moissan and others in the production of a numerous body of similar carbides, new to science, by means of the electric furnace, have led to considerable literature on this subject, which has during the last year been collated and indexed by J. A. Mathews in a pamphlet published by the Smithsonian Institution. Over 30 carbides are noted in this paper, with their mode of preparation, leading properties, and bibliography. Reference will be made here only to a few that, owing to great hardness, present features of possible importance in ways similar to carborundum, though as yet no others appear to have been so utilized. A compound of aluminium, boron and carbon, expressed by $Al_3 C_2 B_{4.8}$, is referred to as possessing extreme hardness, between carborundum and diamond, but the notice is brief and the substance is little known.

The utilization of small pieces and fragments of amber by compressing them with the aid of heat, and perhaps some partial solvent, into masses hardly distinguishable from natural amber, has been known and practiced for years past in North Germany, and, while effecting a large saving of material, has impaired the standing of real amber. E. L. Gaylord, of Bridgeport, Conn., claims to have invented a process of this kind superior to that of the Baltic manufacturers, and to be able to produce amber articles of any shape or size, perfect in aspect, highly polished and transparent.

(Concluded.)

Geo. B. Drew, Rock Rapids, Ia., has given a bill of sale on his stock of jewelry for \$900.

The Pearl House.

Our heavy purchases make us important factors in the Pearl Market in Europe. Consequently we often have unusual opportunities, not offered to others. That is one of the reasons why it is to your advantage to call on "The Pearl House." We have no salesmen. If you cannot call, write.

Eisenmann Bros.,

Importers of

Pearls and Other Precious Stones,

21 and 23 Maiden Lane, - NEW YORK.

Paris: 3 Rue Saint Georges.

The Careful Buyer

of Diamond and Gold Jewelry will find it to his advantage to examine, carefully and critically, our new lines for the Fall of '99. Now ready.

ZIMMERN, REES & CO.,

Gill Building,

9-13 Maiden Lane, New York.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
August 5, 1899.

Business has shown decided improvement since my last report, but is now slackening off again owing to the approach of the Summer holiday season. The present time is the deadest in the year as a general rule, London being comparatively empty. The American visitors have been legion and included a fair number of buyers in the precious stone market. Many of these have completed their purchases and gone elsewhere. They report difficulty in filling orders for diamonds. The supplies are not really scanty, but special requirements are not easily satisfied. Buyers of rough find that a long notice—from one to two months—is necessary in order to secure a first sight; assortments that have been previously overhauled are, of course, available more promptly. No further advance in rough has taken place up to date, but another 5 per cent is anticipated in well informed quarters within a fortnight or so. Nothing can, however, be stated with certainty yet.

Some of the prominent features in the general market in addition to fine pearls are emeralds, ruby beads (Indian cut, drilled through for necklets), and Ceylon sapphires. These have all been taken freely by American buyers. R. F.

Latest Information Regarding the Pearl Fisheries of Venezuela.

WASHINGTON, D. C., Aug. 12.—Francis B. Loomis, U. S. Minister at Caracas,

Venezuela, under date of June 30, 1899, writes as follows regarding the Venezuela pearl fisheries:

The pearl fisheries of Margarita, a large island off the north coast of Venezuela, have been known since the island was discovered by Columbus in 1498. The great admiral and his officers found the native women wearing strings of pearls, which they were glad to exchange for European trinkets of small value.

Pearl fishing has been carried on by the natives of the island of Margarita as a commercial enterprise for upwards of three centuries, and there is no record that within this long period other than the crudest methods have been employed. The annual output of pearls is valued at about \$100,000 on the island; that is the sum the fishermen receive for the pearls they gather. How much these same pearls are sold for in the European market there are no statistics to show. It is doubtless true that the fishermen are frequently underpaid for the gems they find and that in the past they have been shamefully swindled.

The pearls are bought by a very few dealers who purchase pearls and other valuable gems for European merchants. There are no restrictions upon the business of pearl fishing in Venezuelan waters, except that a tax of \$24 a year is laid upon each boat. There are about four hundred boats employed in this industry, none of which are provided with diving apparatus. Each boat has a heavy metal "scoop-like" drag, which is allowed to scrape along the bottom of the sea until it is believed to be filled with oyster shells, when it is brought to the surface and its contents removed. Small, smooth shells are never opened, for it is known that they contain no pearls.

The best beds of pearl-bearing oysters are not immediately adjacent to the island of Margarita itself, but are near some smaller islands close by. Around these islands are piled hundreds of tons of shells, the accumulation of centuries of pearl fishing. Many of these shells, I am told, contain a very clear mother-of-pearl, which may ultimately be found to have commercial value.

It seems probable that a few well equipped, economically managed boats, prepared to send down divers and to make some explorations in search of new oyster beds, would reap substantial profits for a few seasons in these waters.

Importations at the Port of New York.

Weeks Ended Aug. 12, 1898, and Aug. 11, 1899.

China, Glass and Earthen Ware:	1888.	1899.
China	\$32,014	\$100,339
Earthen ware	11,925	23,744
Glass ware	14,321	32,052
Optical glass .....	.....	2,146
Instruments:		
Musical	18,057	17,586
Optical	6,552	6,097
Philosophical	2,363	906
Jewelry, etc.:		
Jewelry	12,530	33,860
Precious stones	248,865	560,805
Watches	20,188	10,462
Metals, etc.:		
Bronzes	314	2,517
Cutlery	19,741	28,368
Dutch metal	3,011	8,998
Platina	5,301	4,687
Plated ware	434	.....
Silver ware .....	.....	8,063
Miscellaneous:		
Alabaster ornaments	26	.....
Amber	2,635	.....
Beads	1,436	1,342
Clocks	1,328	3,241
Fans	4,155	6,446
Fancy goods	14,119	922
Ivory	338	15,105
Ivory, manufactures of.....	.....	711
Marble, manufactures of.....	5,764	1,762
Statuary	708	2,139

James H. Burk, Parkersburg, W. Va., is closing out his jewelry store, preparatory to quitting the business. He has a position in the revenue service.

A robbery was committed in Connersville, Ind., at 2 o'clock one morning recently, an entrance having been effected into E. N. Klein's jewelry store, and about \$50 worth of merchandise stolen. The robbers gained entrance into the store by breaking through a double paneled back door.

ALVIN L. STRASBURGER.

SOL. KAISER.

LARGE INVOICES JUST RECEIVED

OF

RUBIES AND PEARLS,

all sizes and qualities. We also have full lines of

DIAMONDS AND COLORED STONES

which we are able to offer

At Prices which existed before the rise.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Co-operative Silver Plated Ware Company Organizing in Middletown, Conn.

MIDDLETOWN, Conn., Aug. 10.—All indications point to the speedy formation of a silver plate company in this city. It is to be a joint stock corporation, and the papers of incorporation are already being drawn up and will be sent to the Secretary of State in a few days. The incorporators are all old employes of the Middletown Plate Co., and so far no stock has been subscribed for except by these men. In a few days the books will be opened and the public generally will be invited to subscribe for stock. The proposed company have the option of several buildings in this city that are adapted for their work.

It is understood that the employes have agreed to work at moderate wages, trusting that the dividends will be large enough to give them a fair livelihood. None but skilled workmen will be employed, and it is not expected that at first over 40 men will be at work.

Captured Spanish Metal to Be Used in a Dewey Reception Souvenir.

WASHINGTON, D. C., Aug. 5.—When Admiral Dewey arrives in this city in the early part of October, one of the features of his reception will be the striking of a medal especially commemorative of the event. The committee of 100 citizens having charge of the arrangements for the proposed reception have succeeded in securing a supply of metal captured from the Spanish in the battle of Manila, which will be used in the manufacture of the medals. Several days ago the chairman of the committee on medals and badges, Simon Wolf, accompanied by W. V. Cox, the vice-chairman of the committee of 100, and the acting chairman in the absence from the city of W. H. Moses, the chairman, went to the Navy Department, and succeeded in making arrangements for procuring a sufficient supply of the metal having the historic significance above mentioned.

It is believed that the proposed medal, even made of ordinary material, would be eagerly sought for, commemorating as it will an event of such importance, but when in addition, as in this case, the medals will possess historic interest, owing to the material which will be used in their composition, it is thought there will be a great demand for these doubly interesting souvenirs.

L. Erikson, 827 Davis St., Evanston, Ill., recently sent to THE CIRCULAR office a piece of his "non-sticking" clock mainspring, patented Sept. 29, 1896. In this spring rivets are placed at from five to 10 inches apart. The inventor claims that his non-sticking spring has room for circulation of air between the coils, there being, therefore, more uniform contraction of the whole spring and no tension to cause breakage.

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

Pear Shape Pearls.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Dealers in

Diamonds



Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

Amsterdam,
2 Tulp Straat.

London,
45 Holborn Viaduct.

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,

Cor. Maiden Lane and Nassau Street,

25 Hatton Garden, LONDON.

NEW YORK.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat.

12, 14 & 16 John St., New York.

"A Wonderful Pearl Deposit" on the South American Coast.

NEW LONDON, Conn., Aug. 10.—E. L. Goldy, now residing with his wife and son at Centre Groton, was in New London to-day, seeking to interest people in a wonderful pearl deposit which he claims to have discovered on the South American coast. The only other man who knew of the pearl oyster bed was a friend of Mr. Goldy's and is now dead. Mr. Goldy lived in South America a year with his family, but his young son could not stand the climate and he was compelled to look up a more healthful locality. He is now prepared to go back and prosecute a search for the pearls. The oysters are on

a reef which is constantly under water and Mr. Goldy has invented special machinery with which to gather them up. He says he only needs \$8,000, for which he offers security.

Well Drillers in Indiana Strike Coral.

DUNKIRK, Ind., Aug. 10.—In a well near Albany, which is being drilled for a gas company, coral and other kinds of rock were struck. The coral is porous and of the nature of a sponge, so much so that it can be seen through. Shells such as are found on the sea bottom have been taken out, all indicating that this locality was in prehistoric times the bottom of a sea.

Joyous Midsummer Outing of the Boston Jewelers' Club.

BOSTON, Mass., Aug. 12.—Tuesday, Aug. 8, was a red letter day in the annals of the Boston Jewelers' Club, for on that date the Midsummer outing of 1899 was appointed to take place, the arrangements therefor being under the direction of Henry W. Patterson, president of the club.

Several years ago, when the famous old hotel at Point Shirley, known as "Taft's," was in its prime, the jewelers of that day had an outing there, and found it one of the most enjoyable experiences of the kind that they had ever known. During the past few months the Point Shirley Club has been formed to perpetuate the memory of the old hotel, and President Patterson of the Jewelers' Club is also the president of the Point Shirley Club. At his suggestion, therefore, it was decided that Point Shirley should this year be again the place for their Midsummer outing and the club nouse the scene of their banquet.

By steamer to Winthrop, giving the party a delightful sail in the harbor, thoroughly appreciated by all, and thence by barges to the Point, the members had a pleasant journey to their destination. After the club house had been reached they spent some time in bowling and viewing the house, the grounds and the harbor scenery, Secretary Thompson taking the highest string at the candle pins.

At 6 o'clock they sat down to a fine dinner, prepared by the club's chef, who was formerly with landlord Taft in the old régime. The menu had a fine picture of President Patterson for a frontispiece and on the last page was a picture of the Point Shirley club house.

The return after the banquet was by train over the narrow gauge railway from Point Shirley via Winthrop, and all voted the day one of unalloyed pleasure. The participants were:

Henry W. Patterson, Carl Smith, guest of Mr. Patterson; Irving Smith, of New York, formerly in the Boston trade; A. Barker, E. A. Bigelow, John B. Humphrey, C. O. Lawton, William A. Thompson, Arthur H. Pray, James S. Blake, and Frank M. Dyer, guest of Mr. Blake.

Watchmaker Confesses to a Murder Committed 35 Years Ago.

GREENTOWN, Ind., Aug. 5.—A few months ago an old man, an ex-soldier, opened a jewelry repair shop in this place. He was an entire stranger in this vicinity. His actions led observers to infer that he was under a heavy mental strain. He finally confessed that he had killed a man by the name of Humphrey in Virginia in 1864. The crime was fastened on an innocent man, who paid the penalty. The continued strain over this unfortunate affair has wrecked his mind. It was arranged to send him to the Soldiers' Home at Marion, but he suddenly departed of his own accord for that place, leaving the doors of his shop unfastened.

Death of J. Harvey Simpson.

MONROE CITY, Mo., Aug. 5.—J. Harvey Simpson, 72 years old, died this afternoon. He had been a jeweler in this city for 28 years.

We Want

your business in Diamonds and other precious stones, and are prepared to handle it at prices which will compare favorably with any that can be quoted.

Orders for stones on memorandum, either loose or mounted, will receive our prompt attention.

Diamonds recut and repaired on the premises.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LAKE, N. Y.

50 HOLBORN VIADUCT, LONDON.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

A. Levy (Levy Bros. Co.), Hamilton, Ont., Can., Astor H.; J. Goodman, Memphis, Tenn., St. Denis H.; J. S. Laughlin (Laughlin Bros.), Boise City, Idaho, St. Denis H.; R. P. Taylor (Ludy & Taylor), Cedar Rapids, Ia., Netherland H.; Frank T. Parritt, Bloomington, Ill., Grand H.; S. Jaquette (Bailey, Banks & Biddle Co.), Philadelphia, Pa., Everett H.; J. E. Burr (Washington Burr & Son), Carbondale, Pa., Manhattan H.; A. H. Kaufman, Nappanee, Ind., St. Nicholas H.; M. Cook (Cook Bros.), Helena, Ark., Rivers H.; J. P. Shearer (F. H. Shearer & Co.), Bay City, Mich., Cadillac H.; H. Sheff (Sheff Bros.), Wheeling, W. Va., Astor H.; F. M. Shirey, Joplin, Mo., Park Ave. H.; Miss M. Moore (D. Crawford & Co.), St. Louis, Mo., 115 Worth St.; G. J. Hess (Hess & Culbertson), St. Louis, Mo., at Merchants' Association and at 65 Nassau St.; Miss I. Anderson (Kunkel D. G. Co.), Pittsburgh, Pa., Holland H.; Wm. Fink, Cincinnati, O., Park Ave. H.; A. Baer, St. Louis, Mo., Vendome H.; H. L. Strickler, Calvert, Tex., Marlboro H.; T. W. Anderton (Anderton & Eberhardt), Dayton, O., Astor H.; T. J. Niehaus, St. Louis, Mo., Broadway Central H.; A. Wise (buyer for Froelich's), Baltimore, Md., Marlboro H.; S. Margols (Northcutt & Co.), Dayton, O., at Merchants' Association and at Broadway Central H.; M. Lazarus, Macon, Ga., Grand H.; Ernest H. Holter, Oberlin, O., St. Denis H.; W. J. Bailey (The Palace), Detroit, Mich., at Merchants' Association; G. W. True (Clark & True), Middletown, Conn., Cadillac H.; J. Serex, San Francisco, Cal., Astor H.; D. L. Auld, Columbus, O., Imperial H.; Miss K. Meinhardt (Partridge & Fletcher), Chicago, Ill., 157 Duane St.; J. H. Bastian (Bastian Bros.), Rochester, N. Y., Grand H.; E. J. Peck, Joliet, Ill., at Merchants' Association; B. Kronenberg (Louis Tekulski), Shreveport, La., at Merchants' Association; H. S. Tanner, Providence, R. I., Broadway Central H.; E. Clauss, Cincinnati, O., Imperial H.; C. T. Nepf (S. Sumper & Co.), Terre Haute, Ind., Albert H.; M. Rauch (Rauch & Goldsmith), Cincinnati, O., Gerard H.; G. R. Shreve, San Francisco, Cal., Manhattan H.; A. Buerkle, Pittsburgh, Pa., Bartholdi H.; L. Emery, Jr., Bradford, Pa., Albemarle H.; R. Brandt, Chester, S. C., at 47 E. 21st St.

Syracuse.

C. E. Eager left Saturday morning for a week's stay at Skaneateles Lake.

Alva J. Lasher, long with the Whiting Mfg. Co., New York, is now representing Wilcox & Evertsen throughout this territory.

The New York State Association of Opticians will hold a special business meeting at the New Osborne house in Rochester on Wednesday, Aug. 16, at 10 o'clock a. m.

EBONY!

WE were first to introduce it.
WE carry the most complete line.
WE have the largest stock.
WE handle but one quality—the best.
WE make all our Silver Ornamentations.

What a Representative Jeweler writes us of

EBONY:

"The country is full of Ebony rubbish, more than ever, but are pleased to state that we have still customers who appreciate something good."

DEITSCH BROS.,
MANUFACTURERS



**EBONY, IVORY,
TORTOISE SHELL,
LEATHER GOODS.**

14 EAST 17th STREET,

NEW YORK.

The New Superintendent of the Gorham Mfg. Co.'s Works.

PROVIDENCE, R. I., Aug. 12.—The vacancy caused by the death of Charles Henry Baker, superintendent of the Gorham Mfg.



FRED. C. LAWTON, NEW SUPERINTENDENT OF GORHAM MFG. CO.'S WORKS.

Co.'s works, at Elmwood, has been filled by the appointment of Fred C. Lawton. Mr. Lawton is but 33 years old, having been born in this city in 1866. By reason

of his years of experience and excellent personal qualifications, however, he is well suited to fill this position of trust and responsibility.

Mr. Lawton went from the Providence High School to the employ of the Gorham Mfg. Co. 18 years ago. He entered first the bullion department, being afterwards transferred to several positions in the office of the company. He manifested such aptitude for his chosen vocation that in little more than a year he was promoted to be assistant of Mr. Baker, who was then at the head of the pricing department. He continued in this position until Mr. Baker was appointed assistant superintendent of the works, when he was placed in charge of the pricing department, where he remained until Mr. Baker's death. Eight years ago Mr. Baker succeeded the late George Wilkinson as superintendent, and since that time Mr. Lawton has been practically assistant superintendent. Mr. Lawton's appointment was conferred at a meeting of the directors of the Gorham Mfg. Co. Thursday and announced to 1,100 or more employes on the day following. The appointment takes effect from Aug. 1. Some confusion has arisen from the fact that the surname of the new superintendent is the same as that of the secretary and assistant treasurer, J. F. P. Lawton. Although this is the case, they are in no way related.

A burglar in Davenport, Ia., broke a plate glass window in the Conrad Koch jewelry store and stole about \$50 worth of jewelry.

Certain Jewels Seized from Mrs. Phyllis E. Dodge Returned to Her.

Certain articles of the jewelry seized from Mrs. Phyllis E. Dodge, which, as told in THE CIRCULAR some time ago, were found to be of American manufacture, were given back to her last week. Mrs. Dodge, late Thursday afternoon, called at the seizure room of the Public Stores at New York and got back the jewelry. She presented an order from the Law Division of the Custom House, which declared the goods described were released unconditionally, there being no cause for seizure.

The articles returned to Mrs. Dodge are a sapphire and diamond necklace and a watch decorated with pearls and rubies, worth in all about \$2,000. There is still at the seizure room the remainder of the jewelry taken from Mrs. Dodge, the disposition of which is to be determined by the action to confiscate the goods, now pending in the United States District Court.

Watch Case Makers Have an Enjoyable Outing.

Saturday afternoon and evening, the annual picnic of the Watch Case Makers' Mutual Benefit Association was held at Lebohner's Dexter Park, Jamaica Ave. and Enfield St., Brooklyn. The members with their friends began arriving early at the park, and when the two mile bicycle race was called, which was for members of the trade only, the track was surrounded. This event attracted considerable attention and proved very exciting. The winner of the race was Vincent Weczerzick, of the American Watch Case Co., and Eugene Howell was second. After this event the gathering turned their attention to the dancing pavilion, where dancing was participated in.

Much credit for the success of the affair was due to the efforts of the committee of arrangements, which were composed of Jules F. Frossard, chairman; P. T. Nelson, secretary; Anthony Fehr, treasurer, and Albert Quinche, Edward Condad and Louis Thourot. The dancing was under the direction of Otto Wagner and Fritz Bingel, who were assisted by Emile Rigoulot, Lester Platt, Louis Montagnon, George Ford, Frank Harmer, Joseph Guerringue, A. Theibaud, George Edens, Jacob Murset. The reception committee were Louis Donniez, chairman; Nany Ballay, Charles Westwood, Oscar Houriet, Max Matthias, Louis Thibouret, Emile Metteta, Jacob Antenen, Francis Depollier, Charles Steinmuller, Ernest Hugenin.

The officers of the association are: Henry Depert, president; Louis Donniez, vice-president; George Hatterer, secretary; Jules F. Frossard, financial secretary; Anthony Fehr, treasurer.

George Fitzgibbons, wanted at Duluth, Minn., for alleged complicity in a jewelry store robbery, was captured Aug. 4 by the police of Minneapolis.

The drug and jewelry firm of Arthur & Richardson, Webster, Ia., have dissolved partnership by mutual consent. Mr. Arthur will continue the drug business and Mr. Richardson the jewelry business at the old stand.

How long we may be able to fill our orders for "Scarce Watches" we cannot state. We are doing very well at present and our orders are increasing daily.

We do not quote prices except under sealed covers, but we have three grades of Ladies' Small Watches, **complete**, in solid 14k. gold, and one grade in 14k. gold filled, 25 years guaranteed, at prices that command consideration.

Without doubt these four grades of watches are the **biggest** value and the best sellers on the market this season.

Interested? Write us about them.



John H. Pierwood & Co.
No. 3 MAIDEN LANE,
NEW YORK.

The largest distributors of

DUEBER-HAMPDEN WATCHES

in New York.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 * DEVOTED TO THE RETAIL JEWELRY TRADE. *

VOL. I.

CANTON, OHIO, AUGUST, 1899.

No. 2

FACTS WITHOUT FANCY.

What is worth doing is worth doing well.

* * *

There is much to be done in the making of a watch and all of it is worth the doing; hence all of it should be done well.

* * *

A man is apt to become attached to a watch as if it were a sentient being—a living thing, that can appreciate affection. Which is natural, considering the part a watch plays in a man's life.

* * *

To do everything in the making of a watch thoroughly well, as it should be done, requires two things: First, Honest Desire, and second, the "Know How." The Honest Desire without the "Know How" is worthless; the "Know How" without the Honest Desire is reprehensible. Only the combination of the two leads to satisfactory results.

* * *

The Dueber Hampden Watch is the most brilliant example of the result of this combination; the combination Honest Desire and the "Know How."

The Dueber Hampden Watch is the sort of watch a man may safely become attached to, without any fear of misplaced confidence. The Dueber Hampden Watch is among the wonders of the century, a triumph of mechanical skill; an eloquent exponent of Honesty, Reliability and Durability.

ENCOURAGING REPORTS.

EXCELLENT INDICATIONS
FOR THE FALL.

THE JEWELER'S PREPARATIONS.

Watches as a "Stand-by."

According to *Bradstreet's* of Aug. 5, the bank clearings reported to that paper for July are the heaviest on record. The immense expansion in current clearings infallibly indicates the expansion in trade, the improved conditions, the increased and increasing prosperity of the country.

The Fall of 1899, it is safe to predict, will be one of remarkable business activity, when "push" and energy will receive adequate reward.

The live, hustling jeweler is alive to these conditions, we take it, and is preparing to reap a richer harvest than he has in years.

In his preparation, watches, movements and cases should be carefully regarded, the make, the quantity and the time of purchase.

When business is good, a good watch invariably means a good sale.

WATCH vs. REGULATOR.

STEVENS POINT, Wis., Nov. 9, 1894.

DUEBER WATCH CO., Canton, Ohio.

Sirs—I am carrying a Hampden Watch Co. "Railway" Movement which, to me, is making a remarkable run. Early this year I took the trouble to see how closely it could be regulated, and after a time the jewelers informed me that if I desired to work closer I should compare with the time reports by telegraph, as any discrepancy was as likely to be the fault of their regulators as with my watch. My watch was last set April 30, 1894, and the variation up to the present time has been seventeen seconds. Yesterday morning I took time, and my watch was three seconds slow. Yours respectfully,

W. B. BUCKINGHAM,
Cashier First National Bank.

A WORD OF ADVICE.

Because the wearer of a watch is apt to become attached to it as if it were a living thing, because a reliable watch is a necessity of the age, and because there are many watches that neither justify the wearer's faith nor the proud title, "Necessity of the Age," the jeweler can make or unmake his reputation on the sale of watches.

Handle the best and none but the best! if your reputation is worth anything to you.

Disappoint a customer once on a watch and you can never convince him again.

HONESTY IS THE BEST POLICY.

CANTON, Ohio, Jan. 18, 1894.

MESSRS. MONTGOMERY WARD & CO.,
Chicago, Ill.

Gentlemen—Your favor of 17th inst. to hand. If you will read these contracts carefully you will find you are not entitled to the rebate you claim. You are not recognized by us as a jobber—nor is a jobber entitled to this rebate, or a jobber who retails. Neither are you a retail watch dealer. Yours respectfully,

HAMPDEN WATCH CO.

The Hampden Watch Co.'s product is sold to the recognized dealers in watches, watch cases and movements only.

TWO MOTTOS.

"What is worth doing is worth doing well." "We defy Competition." Both belong to the Dueber-Hampden works. Both are lived up to.

"Made Like a Watch Case."

TO=DAY:
 "Essex"
 Gold Filled
 Novelties
 and Toilet
 Goods
 in stock.

"Made Like a Watch Case."

Nothing Succeeds Like "Essex"

TO-MORROW:
 Profit in
 Pocket.

ELABORATE LINES
 FOR THE FALL SEASON.

HAYDEN MFG. CO.,
 21 & 23 Maiden Lane, New York.

"Made Like a Watch Case."

Death of Edward Wiltse.

FARMVILLE, Va., Aug. 10.—Edward Wiltse, one of the oldest and best known citizens of this town, died Aug. 4, aged 82 years and 6 months. Mr. Wiltse came to Farmville more than 50 years ago, and engaged in the jewelry business, which vocation he followed unremittingly until, enfeebled by extreme age, he was forced to abandon it. For a number of years the deceased was prominently connected with the town government. For more than a half century Mr. Wiltse did business in the same store.

Mr. Wiltse leaves a wife, three children and one stepson, the latter being Mayor W. T. Blanton, of Farmville.

Two Negroes Work an Old Game on a Jeweler.

LOUISVILLE, Ky., Aug. 10.—Bert Marshall and Morris Guinn, both colored, were arrested last Sunday morning at 3.40 A. M., on a charge of grand larceny. Saturday afternoon one of them entered the store of F. Mettler, jeweler, 1036 W. Market St., on the pretext of purchasing a clock. While Mettler was busy showing him the clock, the other negro entered and asked to see an umbrella. Mettler said he would wait on him as soon as he had attended to the wants of the first customer. The second man slipped under a counter and opened a showcase, from which he took a diamond valued at \$175. They left the store before Mettler discovered his loss. When arrested the stone was found in possession of one of them.

A RELIABLE WAY

To Larger Watch Sales Is
 To Put In a Complete
 Line of...

BATES & BACON GOLD FILLED WATCH CASES.



FAVORITE,

14k. FILLED,
 Guaranteed 25 Years.

ROYAL,

14k. FILLED,
 Guaranteed 20 Years.

REGAL,

GUARANTEED
 10 YEARS.

PURITAN,

GUARANTEED
 5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

103 STATE STREET, CHICAGO.

Provisions of the Will of the Late D. C. Jaccard.

St. Louis, Mo., Aug. 11.—The will of the late D. C. Jaccard was filed in the Probate Court on the 8th inst. It was executed Feb. 24, 1898, and was witnessed by C. F. Mathey and A. E. Addor. Mr. Jaccard named his sons, Eugene G. Jaccard, Kansas City, and Ernest A. Jaccard, St. Louis, as joint executors, without bond.

To his wife, Louisa A., he leaves all furniture, fixtures, bric-à-brac, etc., except a few articles specified. To the daughter, Mrs. Eugenie Perillard, of Lausanne, Switzerland, the deceased leaves certain portraits, his gold watch in trust for her son Rene, and \$40 to purchase a watch for her younger son, Eugene. Other sons of the principal heirs are left sums with which to buy watches. The bulk of the estate is left to the wife and five children of the deceased. The value of the estate is estimated at \$125,000.

The Jewels Returned to the Couple Arrested in Detroit on Suspicion.

DETROIT, Mich., Aug. 12.—A letter from the New York police states that May Thompson and Edwin Thompson who, with several thousand dollars' worth of diamonds, were arrested on suspicion, are not wanted in the metropolis. The letter states that Mrs. Thompson is known in New York as "Little May," or Mabel Raymond, who has been under arrest there charged with being implicated with another woman in the theft of \$800. "Little May" was released under suspended sentence. Thompson is not known. The jewels belonging to the Thompsons were returned. Mrs. Thompson explained that they were purchased with money left to her from the estate of an aunt. The diamonds were merely a convenient way of carrying a large sum of money.

Awards of Government Contracts for Binocular Glasses and Clocks.

WASHINGTON, D. C., Aug. 12.—The Bausch & Lomb Optical Co., New York, have been awarded a contract for furnishing the Third Light House District with a number of binocular glasses at \$360. Other contracts have been awarded as follows: Pendulum clocks, Robert C. Ogden, \$178; marine clocks, Manhattan Supply Co., \$92.40.

Death of Charles T. Postley.

DURHAM, N. C., Aug. 8.—Charles T. Postley, one of the oldest residents of Durham, passed away Aug. 1. He came here 26 years ago from Pennsylvania, when Durham was just a small watering station, and engaged in the jewelry business. He never connected himself with any church or benevolent order, but his life was void of all hypocrisy and sham.

The Elgin National Watch Co., Elgin, Ill., sued A. Goldman for \$137, the balance claimed on \$1,100 worth of old wire and brass purchased of the company. The suit was called in Justice Hubbard's Court and a settlement made without trial. The defendant claimed that the stuff was of inferior quality.

Waltham Watches

are carried all over the World.

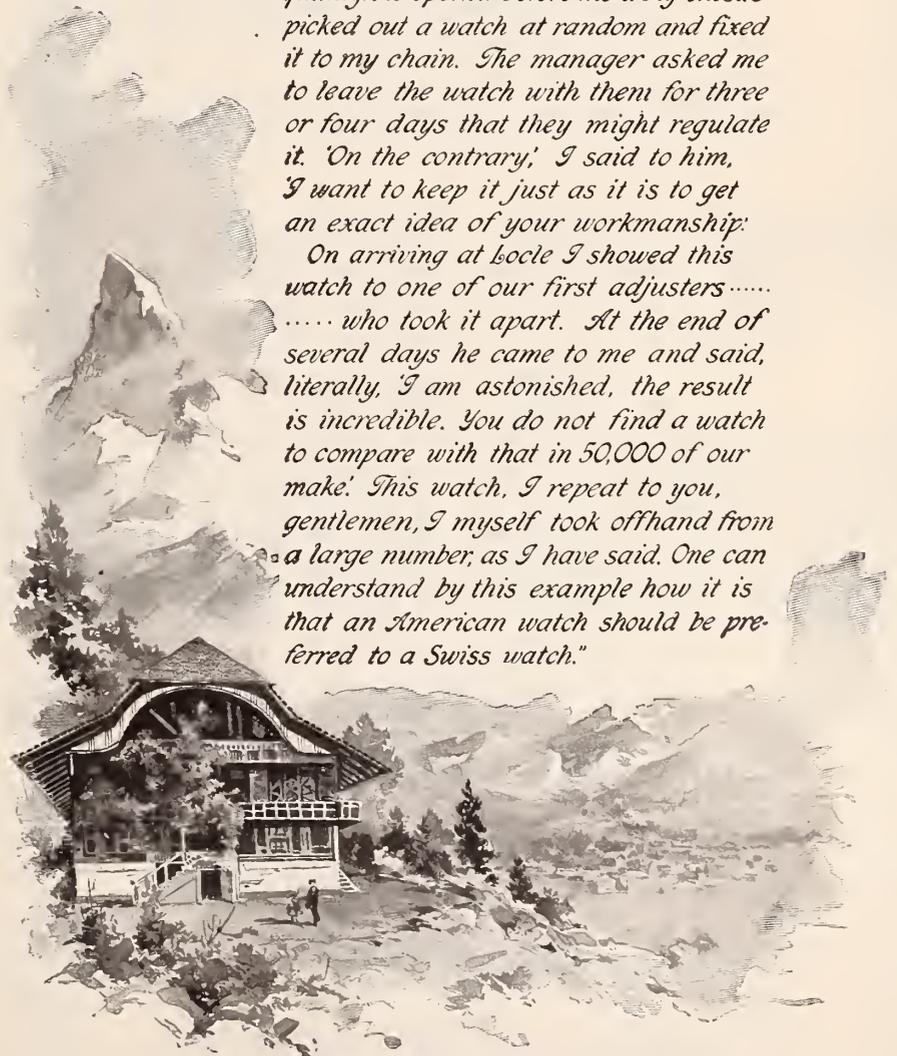
Taken
from the
Enemy

M. Favre Perret, the Chief Commissioner in the Swiss Department and Member of the International Jury on Watches at the Centennial Exhibition at Philadelphia, speaking of the RIVERSIDE movement, said:

"Gentlemen, here is what I have seen.

I asked from the manager of the Waltham Company a watch of a certain quality. He opened before me a big chest. I picked out a watch at random and fixed it to my chain. The manager asked me to leave the watch with them for three or four days that they might regulate it. 'On the contrary,' I said to him, 'I want to keep it just as it is to get an exact idea of your workmanship.'

On arriving at home I showed this watch to one of our first adjusters..... who took it apart. At the end of several days he came to me and said, literally, 'I am astonished, the result is incredible. You do not find a watch to compare with that in 50,000 of our make.' This watch, I repeat to you, gentlemen, I myself took offhand from a large number, as I have said. One can understand by this example how it is that an American watch should be preferred to a Swiss watch."





New Fall Productions, Exquisite and Varied.

MATHEY BROS., MATHEZ & CO.,

Brassus, Switzerland. 21 & 23 Maiden Lane, N. Y.

SOLE AGENTS FOR

CHAS. MEYLAN

PLAIN AND COMPLICATED WATCHES.

SPLITS AND REPEATERS

A SPECIALTY.

AGENTS FOR THE OMEGA WATCH.

Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED.



ALL CASES BEARING THIS MARK,
ARE HAND-MADE.

STAMPED.



Manufactured by **DUBOIS WATCH CASE CO.,**

Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

Death of Alexander Joseph.

A cablegram to New York Friday announced the death of Alexander Joseph, of London, England, one of the largest dealers in rough diamonds in the world and a member of the Syndicate who control the output of the DeBeers Consolidated Mines. The cablegram was received by Stern Bros. & Co., diamond cutters, New York, and gave no particulars except that Mr. Joseph had died suddenly that day.

The deceased was a member of the firm of Joseph Bros., in which he was associated with his brother, Morris Joseph. Joseph Bros. have been established in the diamond trade for many years and were one of the original members of the Syndicate. Alexander Joseph was widely known throughout the diamond trade of the entire world and was personally known to all the large diamond cutters of this country. He was about 50 years of age, strong and robust, and the news of his sudden demise will come as a surprise and shock to his friends on this side of the Atlantic.

Trans-Atlantic Voyagers.

TO EUROPE.

Mr. and Mrs. A. M. Hill, New Orleans, La., and R. E. Burdick, of the Bowler & Burdick Co., Cleveland, O., sailed Thursday on the *Friedrich der Grosse*.

B. H. Blank, with Hammel, Riglander & Co., New York, and Max Freund, New York, sailed Thursday on the *Auguste Victoria*.

Lee Reichman, of Jos. H. Fink & Co., New York, and Jas. M. Beck, Philadelphia, Pa., sailed Wednesday on the *St. Louis*.

Mr. and Mrs. A. Van Slochem, New York, sailed Saturday on the *Spaarndam*.

Henry O. Hurlburt, of H. O. Hurlburt & Sons, Philadelphia, Pa., sails to-day on the *St. Paul*.

FROM EUROPE.

Westcott Bailey, of Westcott Bailey & Co., Philadelphia, Pa., arrived last week on the *St. Paul*.

S. L. Barbour, of the International Silver Co., accompanied by his wife; and J. H. Buck, of the Gorham Mfg. Co., New York, arrived last week on the *Germanic*.

Albert Wild, New York, returned last week on the *Bremen*.

Nat. I. Durlach, of Durlach Bros., New York, is due to-morrow on the *Graf Waldersee*.

Adolph Ludeke, of Ludeke & Power, New York; Oscar T. Jonassohn, of Allen & Jonassohn, New York; Max Ams, president of the Mauser Mfg. Co., New York; Sam Cohen, with Oppenheimer Bros. & Veith, New York; L. M. Sigler, of Sigler Bros. Co., Cleveland, O., accompanied by his wife; Mr. and Mrs. Samuel F. Sipe, Pittsburgh, Pa., and J. C. Sipe, Indianapolis, Ind., arrived last week on the *Kaiser Wilhelm der Grosse*.

J. G. C. Cottier, of C. Cottier & Son, New York, returned last week on *La Bretagne*.

Charles Seale, New York, returns this week on the *New York*.

Arthur H. Kirkpatrick, with Chester Billings & Son, New York, and I. Ollenderff, New York, returned last week on the *Umbria*.

Gustav Kunz Drowned While Bathing.

PHILADELPHIA, Pa., Aug. 14.—Gustav Kunz, a member of Breitinger & Kunz, the well known wholesale jewelers, was drowned yesterday while bathing in the surf at Holly Beach. He was seized with apoplexy and was drowned before help could reach him.

Mr. Kunz's wife and three children went to the seashore on Saturday and he joined them yesterday morning. Being an expert swimmer and fond of bathing he went into the water early, accompanied by his son-in-law and business partner, Lewis Breitinger. It is supposed that he was carried out by the strong undertow, and while making efforts to regain the shore he was seen to throw up his hands and sink. Life guards worked for two hours trying to resuscitate him, but without avail. Dr. Cohen, of Wildwood, gave it as his opinion that Mr. Kunz had been seized with apoplexy. The body was brought home last evening.

Gustav Kunz was born 54 years ago in Wurtemberg, Germany, and was apprenticed in his youth to a jeweler. After coming to this country at the age of 22 years, he was for several years employed at that trade at 7th and Chestnut Sts., and subsequently entered the business himself at 127 N. 9th St. Nearly 23 years ago he entered into partnership with Lewis Breitinger, the firm name being Breitinger & Kunz, and the business at 37 N. 9th St., and built up a large trade. For many years he was a member of the Jewelers' League. He also evinced a keen interest in the affairs of his Fatherland, and returned from a two months' trip abroad only three weeks ago. In former years he was identified with several German-American singing societies and at the time of his death was a member of the Philadelphia Turngemeinde and of Herman Lodge, No. 125, F. and A. M.

Death of Ben Lambrecht.

CLARKSBURG, W. Va., Aug. 10.—Ben Lambrecht, for many years a resident of this city and a jeweler, died Thursday afternoon at his boarding house. Only a few months ago he went to California in search of health and returned much elated over the improvement he felt. Bronchial troubles and consumption seemed to have laid hold upon him during the last few years. His voice was nearly gone, and he could talk only in a whisper. He was a prominent Mason.

Death of W. H. Morse.

GUTHRIE, Okla., Aug. 10.—W. H. Morse, jeweler, who resided at 622 E. Warren Ave., died Aug. 5 about 8.30 o'clock P. M., after a lingering illness. Mr. Morse had been ill for some months with complicated stomach troubles, and would at times seem to get better, but at each relapse he grew weaker and at last succumbed.

Mr. Morse was an Englishman about 60 years of age, but had lived many years in this country. He was an expert watchmaker and an honorable business man. He formerly represented the first ward in the City Council and was acting chief of the fire department for a while. He leaves a wife and one child.

Series of Suits Over Patents on Seamless Wire Manufacture.

PROVIDENCE, R. I., Aug. 12.—The Burdon Wire and Supply Co. have brought suit in the United States District Court against the Improved Seamless Wire Co., Myron H. Fuller and Arthur E. Austin, for alleged infringement of patents owned by the plaintiff company. The defendants are the successors of the Nelson Improved Seamless Filled Wire Co., against whom the Burdon Wire and Supply Co. brought a similar action in December, 1898, and obtained a decree in the following May, by the agreement of the parties, sustaining their claim that their patents covering the manufacture of seamless wire had been infringed upon by the Nelson Improved Seamless

Filled Wire Co. The decree handed down last May also ordered the defendants to pay \$52.91 and costs. The old suit was brought for infringements of patent No. 381,527.

The new suit, of which the bill of complaint was filed on Aug. 1, is based upon the alleged infringement of two entirely different patents, Nos. 460,108 and 445,814. Through their counsel, the Burdon Wire and Supply Co. ask that a temporary injunction be granted until such time as the Court may decide upon the merits of the case. They assert in the usual legal phrase that the defendants have had due notice of the alleged infringement and have been asked to desist therefrom, but that they have refused to comply and have continued to

A Watch Case Encyclopedia.

OUR new catalogue, which we have just issued, is a veritable library of watch case lore. Its 72 pages contain illustrations of over 850 designs of Solid Gold, Gold Filled and Silver Cases, every one of them attractive.

If you haven't already received this catalogue, let us know, for you surely ought to have one.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

manufacture compound ingots in the manner described at length in the bill of complaint. The plaintiffs ask that the defendants be ordered by the Court to make reply to certain four interrogatories asking, briefly, whether they have within stated dates made any compound ingots for the manufacture of seamless wire, and whether said ingots were made by fusing a film of solder over the surface of a flat piece of fine metal of plated stock, transforming the blank, by suitable rolls or dies, to a seamless tube having the solder on the inside, inserting a suitably prepared core of metal into the tube, subjecting the whole to a suitable temperature to re-fuse the solder lining of the shell, thereby uniting the shell and core and reducing the ingot into wire.

On the same day, Aug. 1, the Burdon Wire and Supply Co. brought a precisely similar suit, with the same bill of complaint, etc., against R. F. Simmons & Co., Attleboro, Mass., and against H. M. Williams & Co., Attleboro, Mass. These two suits were filed in the United States District Court, at Boston, Mass., and all three suits will probably be heard during the October term.

Re-Appraisements.

Among the re-appraisements of merchandise made by the Board of United States General Appraisers last week was the following:

Jewelry, from Premista Fabbrica di Corallo, Torre del Greco, May 20, 1899: Brooches, bracelets, necklaces, etc., advanced up to 100 per cent.

Opticians in Convention.

Second Annual Meeting of the American Association of Opticians.

ROCHESTER, N. Y., Aug. 15.—The second annual convention of the American Association of Opticians is now on, and opticians, refracting as well as dispensing, from all over the country are arriving in satisfactory numbers. Not a great many have arrived as yet, but a large number are expected during the day, to-morrow and Thursday. Among the first on the field were president Charles Lembke and secretary Frederick Boger, who arrived with a small party from New York Sunday night.

From present indications the convention will be even more successful and more largely attended than the first one, held in New York, last October, and the exhibition and other features promise also to be much more interesting.

The convention practically began this morning with the opening of the exhibition of various optical instruments and products of the principal optical houses in the hall of the New Osborne house, where most of the visiting members will probably stop. A full resumé of the exhibits will appear in the next issue of THE CIRCULAR.

The exhibition will be open until 4 o'clock P. M., and then papers are expected to be read by A. Jay Cross, of New York, and J. L. Borsch, Philadelphia, Pa.

The business session does not take place until to-morrow evening and a full attendance is not expected until that time. The programme decided upon is as follows,

though a few slight changes may be made if found necessary:

To-night at 8 o'clock, trolley party.

To-morrow (Wednesday)—Exhibition from 10 A. M. in the same hall as to-day.

4 P. M.—Paper by L. L. Ferguson, followed by F. W. McAllister. Discussion.

7 P. M.—Business meeting of the association. Consideration of matters affecting the welfare of the association and the optical trade generally.

Adjournment at about 10 P. M.

To-morrow the agent of the Traffic Line Association will attend all day to vise the members' railroad certificates.

Thursday—Exhibition from 10 A. M. to 4 P. M. in same hall as above.

4 P. M.—Paper by J. W. Sanborn, followed by one by Mr. Meyrowitz. Discussion.

10 A. M.—Continuation of the business meeting of the association to be held in the hall of the Chamber of Commerce. Election of officers and installation of the same.

8 P. M.—Banquet.

Arrangements will be made for parties to be made up of members to visit the various optical and photographic factories in Rochester, though exact hours of these visits are not definitely settled as yet.

E. W. Conner, jeweler, Burlington, Ia., is having his store interior completely renovated and redecorated. It will be one of the finest jewelry stores in Burlington when the work is finished.



THIS IS ONE

of a great number of New Fall Styles and Patterns of the celebrated

Trade-Mark



Registered.

CROWN 14 K. FILLED CASES

GUARANTEED FOR 25 YEARS.

CROWN CASES are old-time favorites with the trade. Their prestige and popularity are built on actual merit and reliability. Experience has proved them safe, salable and profitable to handle, and **THEY ARE NOW BETTER THAN EVER.**

EQUALLY DESIRABLE CASES FOR THE FALL TRADE ARE THE POPULAR



Trade-Mark.

LION 10 K. FILLED CASES

GUARANTEED FOR 20 YEARS,



Trade-Mark.

which meet the resources and satisfy the tastes of a large proportion of watch buyers.

HAND ENGRAVINGS ON CROWN AND LION CASES. SOLD BY ALL JOBBERS.

Boston.

Joseph C. Bachelder, head of the silver and glass ware departments at the store of Smith, Patterson & Co., goes this week on an outing trip to Camden, Me.

President E. C. Fitch, of the American Waltham Watch Co., has presented to the city of Waltham for the manual training school there a set of machines and lathes.

Smith, Patterson & Co. will add a new department shortly to their establishment. They have ordered a fine assortment of bric-à-brac, and will make it an important feature of their Fall holiday trade.

C. Andrew Lamont, formerly in the employ of Harwood Bros., who enlisted last Spring in the 19th regulars, went to the Philippines on the transport that conveyed General Joseph Wheeler to the islands.

Among the buyers here the past week were: Henry Weiner, of Yarmouth, N. S.; Miss Emma Gundlach, Hartford, Conn., who stopped over in Boston on her way home from an outing in Nova Scotia, and Willis Carter, Portland, Me.

Miss Bentley, of Chicago, daughter of General Manager Bentley, of the United States Watch Co., Waltham, returned to her home in Chicago, last week. Miss Bentley has charge of the company's office in Chicago, and has been spending her vacation visiting the beaches in the vicinity of Boston.

Unemployed finishers of the different watch factories have received letters from A. E. Bentley, manager of the United States Watch Co., Waltham, asking them the kind of work and wages they desire. It is said that the United States factory will employ a dozen men and pay them \$3.25 per day.

Aug. 7 work was resumed at the American Waltham Watch factory on the old schedule time, that is, 7 o'clock instead of 6.30. The employes themselves are as a whole generally well pleased to return to the former time, although many had expected to commence work at 6.30 during the month of August.

The yacht *Koorali*, which has been the scene of many a pleasant outing in the past two or three years for Reginald Robbins and his friends, got away from her moorings during the night of Aug. 10 and went ashore in the storm. Next morning she was discovered on the rocks, and will be a total wreck, breaking up where she lies.

The Massachusetts Guarantee Loan Co., who have been doing a unique business in this city, with a scheme whereby customers paid a stated sum of money weekly and at the expiration of a term of weeks received an option of a diamond or a lump sum of money, have been placed in the hands of a receiver, Judge Hardy appointing C. S. Hill in that capacity. Holders of contracts in the company became suspicious of the company's solvency and petitioned for a receiver.

The famous Marlborough cameos purchased in London for the museum of fine arts in this city have arrived. One of them is a very rare cameo, the work of an engraver before the time of Alexander the Great, and for this one gem, measuring 6 by 5½ inches, the sum of \$10,000 was paid. This cameo humorously represents the

hymeneal procession of Cupid and Psyche. The relief is in flesh color upon a background of black. The designer, Triphion, lived and died in Macedonia long before Alexander the Great was born. A case is being made of steel and plate glass in which the collection will be exhibited.

Cleveland.

The Elks carnival in progress in this city last week brought out a fine display of souvenir spoons in the local jewelry stores. Most of the jewelers decorated extensively with the Elks colors and other insignia of the order.

Few travelers come to town on business bent these days, but several familiar faces have been seen here. Their owners have

been in vacation attire, and they have stopped over to visit friends and to get a few whiffs of the cool lake breezes.

A number of jewelers will visit Port Stanley, Ont., this week, on an excursion by the Chamber of Commerce. The Clevelanders will be entertained a part of the day by the merchants of London, Ont., and they in turn will entertain the London merchants at Port Stanley in the evening.

Webb C. Ball, W. H. Sigler and others have been in Peoria, Ill., the past week endeavoring to persuade the Brotherhood of Railway Trainmen to make Cleveland the headquarters of the organization. A committee was appointed to visit Cleveland and investigate the claims and advantages this city offers for the headquarters.

SIMPLE MATHEMATICS.

You can **HALVE** an **ORANGE**, but you cannot **HALVE** a **WATCH**.

Not enough Elgins and Walthams to go around. They will be short in all **QUARTERS**. If you order early, you may have them in blocks of five, or you might **HA(L)VE** them in blocks of ten or more.

**The Situation Extraordinary.
Demand Unprecedented.
Supply Inadequate.**

The sagacious will prepare. The negligent will not.
Are we right or wrong?

C. G. ALFORD & CO.,

195 & 197 Broadway,

Western Union Building,

NEW YORK.

August 16th, 1899.

Tell Us,

after carefully examining the work on the case herewith illustrated, if you have ever seen its equal, hand engraved, on a twelve size **Gold Filled Watch Case.**



It's our new Fluted Design—the kind used by other makers on solid gold goods only. Bell Gold Filled Watch Cases are superlative.

Buy of the Maker.

THE BELL WATCH CASE CO.,
CINCINNATI, OHIO.

Providence.

William Smith, of Smith Bros., returned last week from a fishing trip in the Adirondaeks.

David M. Saati, of Saati & Gerlach, jewelers, is on his way to Mosul, Al Jezrieh, Turkey, his native place.

George W. Dover and family, together with Thomas Catlow, of Catlow Bros., have left for a Summer outing at Atlantic City.

Walter Griffith, of R. L. Griffith & Son Co., has returned from a two weeks' stay at Meddymemps, Me., where he visits relatives each year.

C. Phillips, of Phillips & Rieh, Toronto, Can., and S. Seligman, New York, were among the buyers who visited the local manufacturers the past week.

Penno & Olney, who recently started in business at Riverside, have consolidated with S. J. Weeden, whose place burned out some time ago. The new concern will be known as S. J. Weeden & Co. They have removed to 107 Friendship St., this city, and will be represented in the west by J. A. Lueas.

Stephen J. Geary has begun suit against Calvin Dean to recover \$1,000 for alleged negligence. Mr. Dean is a manufacturing jeweler, and the plaintiff while in his employ had a finger badly mangled by a press that, it is claimed, was known to the employer but not to the employe to be in bad condition.

Benjamin Crandall, of J. L. Crandall & Co., who went to Saundertown to spend his Summer vacation, is confined to his bed at that place by illness. Asa Richmond, salesman for William Bens, is slowly recovering from an operation necessitated by an ailment from which he has been suffering for the past year.

The Attleboros.

Work is moving right along on the three big factories which are being built by "Attleboro's Three B's," S. O. Bigney, James E. Blake and Joseph M. Bates.

THE BASSETT JEWELRY CO.,

Fine Gold Filled Chains,
Locketts and Gold Jewelry,

PROVIDENCE,

R. I.

The W. H. Wilmarth Corporation filed their annual statement last week. It is as follows: Machinery, \$48,000; cash and debts, \$33,588; manufactures and merchandise, \$34,875; total, \$116,463. Capital stock, \$60,000; debts, \$36,710; profit and loss, \$19,753; total, \$116,463.

Major Everett S. Horton, of the Horton & Angell Co., was one of the leading figures at the gathering last week of the Pomham Club at their club house in Riverside, R. I., held in honor of the presence there of General Henderson, probably the next Speaker of the House, and Hon. Chauncey M. Depew.

Charles Douglas Bassett, of Sag Harbor, L. I., was wedded to Miss Virginia Fordham Tooker, one of Attleboro's fair maidens, last week. When Mr. and Mrs. Bassett return from the honeymoon tour, Mr. Bassett will be associated in business with Edwin A. Fargo, the aluminium novelty manufacturer.

Fontneau & Cummings have dissolved and the business will be continued by P. John Cummings, the junior partner, under the firm name of P. J. Cummings & Co. The firm started only a little over a year ago as Fontneau, Cummings & Fagain. Mr. Fagain lost his life as the result of an accident to a steamer on Narragansett Bay last Summer, and the firm name was changed to Fontneau & Cummings. Frank Fontneau now withdraws to continue a business of his own, and Mr. Cummings remains at the old stand.

The advice of the manufacturing jewelers has been taken the past few days in regard to an important point at the post office. The whole place is being trebled in size and made vastly more convenient. When it came to the point where the new lock boxes were to be installed Postmaster John A. Thayer suggested installing the modern keyless boxes working by a combination. Desiring to feel sure of others' opinion in the matter, he made a canvass of the manufacturing jewelers who rent boxes. The desires of the jewelers almost without exception were in favor of the older, but, in their eyes, safer key boxes. As a result this style was placed in the new office.



A GREAT ADVANTAGE

in buying goods, is to select a regular stock pattern. You can then match up any odd pieces you may have to make up a broken set.

Our....
AMERICAN BEAUTY,
WASHINGTON,
JEFFERSON
AND
VICTORIA PATTERNS

are always kept in stock in complete lines.



TAPE MEASURE,

Successors to
FOSTER & BAILEY.

670, Steel Tape. 742, Linen Tape. 100 Richmond St., Providence, R.I.

Up-to-date

STERLING SILVER
NOVELTIES,

CUT GLASS,
EBONY GOODS,
TOILET and MANICURE
SETS.

Also a fine line of rolled gold plate Chains, Bracelets, Locketts, Pins, Earrings, and Hair and Ribbon chain mountings

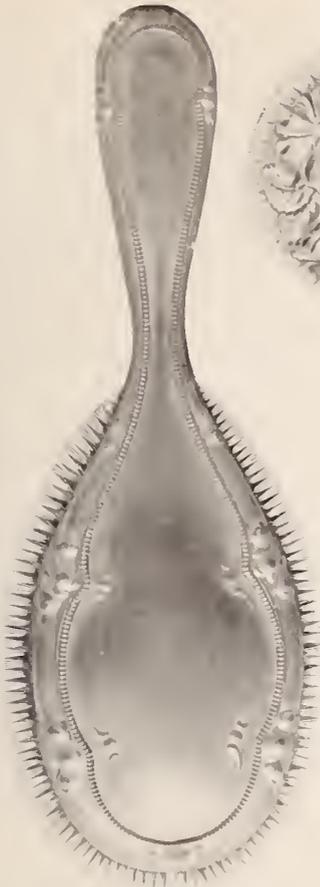
THEODORE W. FOSTER & BRO. CO.
Jewelers and Silversmiths,



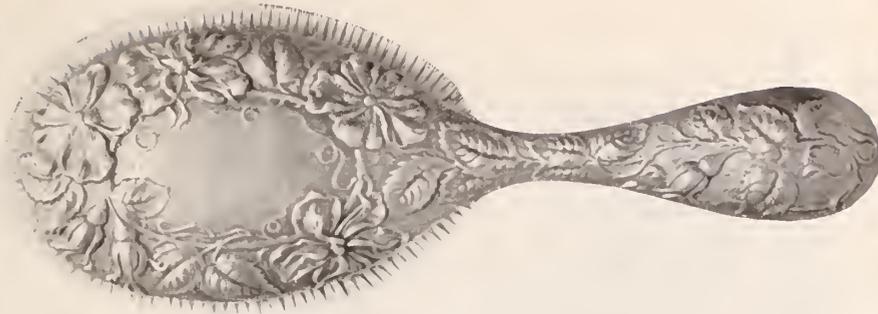
BUY OF US AND KEEP AHEAD.

We herewith illustrate our No. 6935 Souvenir Heart Bangles, made in Sterling Silver 925-1000 fine, on which we will etch any names, initials, or short mottoes for \$1.50 per doz., complete. These will sell five to one over plain Hearts. Terms, 3% 10 days, 30 days net. F. O. B. Factory.

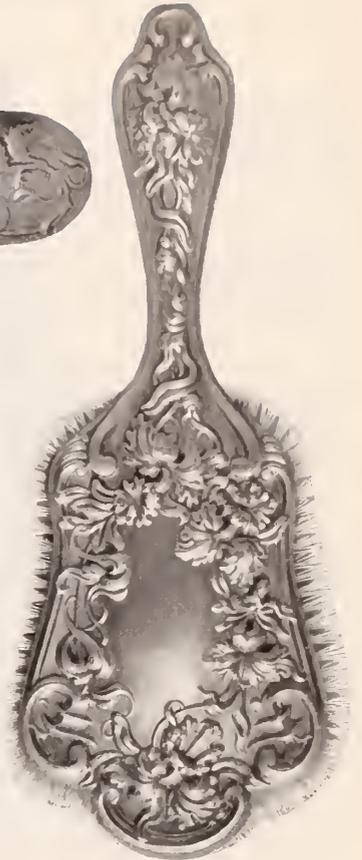
Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.



No. 13,000.



No. 17,000.



No. 14,000.

A TOILET WARE ARRAY.

OUR five new patterns, here illustrated, have just been placed upon the market.

Their beauty and style will be manifest to the critical buyer.

Their workmanship leaves nothing to be desired.

Illustrations are half size.

PRICE LIST UPON APPLICATION.

The Mauser Mfg. Co.

...SILVERSMITHS...

15th Street, bet. Broadway and 5th Ave.,

NEW YORK.



No. 15,000.



No. 16,000.



"Watch Our Ads."

The Best Salesmen

are the goods themselves, when they tell their own story to the purchaser.

The beautiful workmanship on our Diamond Jewelry and the superior quality of all stones that we use make each piece possess a certain amount of **SELLING FORCE** which is irresistible to the buyer.

Try us on your next selection.

Kohn & Co
 9.11.13 MAIDEN LANE.
 NEW YORK.

"GESSOART," A Hardened Composition Resembling Terra Cotta. Water will remove any stains, as the decorations are in oil colors.



Spring. Size, 14 inches high.

L. W. LEVY & CO.,
 Successors to Levy, Dreyfus & Co.
 NOVELTIES,
 194 Broadway, New York.

List Price, per pair, \$5.00.
 Di-count, 50 per cent.

Send \$2.50 for Sample Pair, boxed.

Reproductions from European Models.



Atala. Size, 14 inches high.



Eliassof Bros. & Co.,
 IMPORTERS AND JOBBERS OF
DIAMONDS, WATCHES, JEWELRY,
 9-11-13 Maiden Lane,
 NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.



GOLD SHELL.

"Buy direct from the manufacturer and get all that is coming to you."
 SEND FOR OUR "HOT CATALOGUE, CONTAINING COLD FACTS AND PRETTY PICTURES."
CLARK & COOMBS,
 86 WEST EXCHANGE ST., PROVIDENCE, R. I.

WE ARE HEADQUARTERS FOR.....
Gold Shell Rings...

The jewelry factory of David E. Makepeace, Dunham St., is to have a neighbor in the shape of a large two-story wooden structure to be erected shortly by Samuel M. Einstein, head of the Attleboro Mfg. Co. and the S. M. Einstein Co. Thursday he purchased a lot of land, 92x163, from Edward P. Clafin, himself a recently retired jeweler. On this he will build the shop mentioned. It is generally understood that the Attleboro Mfg. Co. will remain in their present quarters in the Makepeace building, but that the S. M. Einstein Co., a mail order house, will be moved from the location in the second floor of the Walter E. Hayward building to the new structure contemplated.

A deal of no small proportions was that whereby the business, plant, stock and good will of the Globe Jewelry Co., North Attleboro, passed last Friday into the hands of George C. Hudson, of New York. Mr. Hudson has been in town some time arranging this consummation, and he will continue here to operate his new possession. With him John Riordan, North Attleboro, is associated. They will reorganize the business somewhat and will run it in the future with a capital of some \$25,000. Andrew Morris, who has represented the Globe Jewelry Co. at their New York office, will continue in that capacity and Mr. Hudson himself will shortly go on the road with the samples of his house.

St. Louis.

Henry Hirschberg, optician, is closing out his retail department.

J. W. Cary, of J. W. Cary & Co., has gone east on a six weeks' trip.

Alfred Gerne, 1103 Salisbury St., has returned from a river trip to Memphis, Tenn.

H. M. Kissell, formerly of Belleville, Ill., has opened a store at Eads and Nebraska Aves., this city.

Among out-of-town jewelers here last week were: Geo. H. Weber, Covington, Ky.; C. Keyler, Nashville, Ill.; M. E. Burk, Paris, Mo.; Fred Herold, Jerseyville, Ill.; C. A. Randolph, Huntsville, Tex.; A. Kimmel, Piedmont, Mo.; E. P. Bahman, Piedmont, Mo.

An anti-department store dinner, under the auspices of the Missouri Mercantile Association, of which the Retail Jewelers' Association of Missouri is a member, will take place at Lemp's Hall, Sept. 21. Covers will be laid for 2,000. An open-air meeting will be held in the park adjoining, and it is confidently expected a great crowd will be in attendance. This is done in anticipation of the new anti-department store law, which will go into effect Sept. 22. It is not expected that the law will go uncontested. A test case will immediately be brought forward, in which the best legal talent in the State will be represented on both sides.

James T. Wise, Elmira, N. Y., says he is unable to pay his debts and Aug. 8 filed a petition in voluntary bankruptcy. The Second National bank of that city has commenced proceedings to enforce collection of its claim against him, amounting to about \$3,500, on notes given by Wise and endorsed by his father-in-law. Other suits have been started by various creditors.

The Paris Exposition of 1900.

The Designs of the U. S. Section and of the Uniform Wall Cases for Exhibits.

One of the illustrations herewith shows the style of the uniform system of wall cases which will be used to show the product of American manufacturers in the jewelry and kindred trades at the Paris Exposition of 1900, while the other shows the entrance to the American Section of the exhibition.

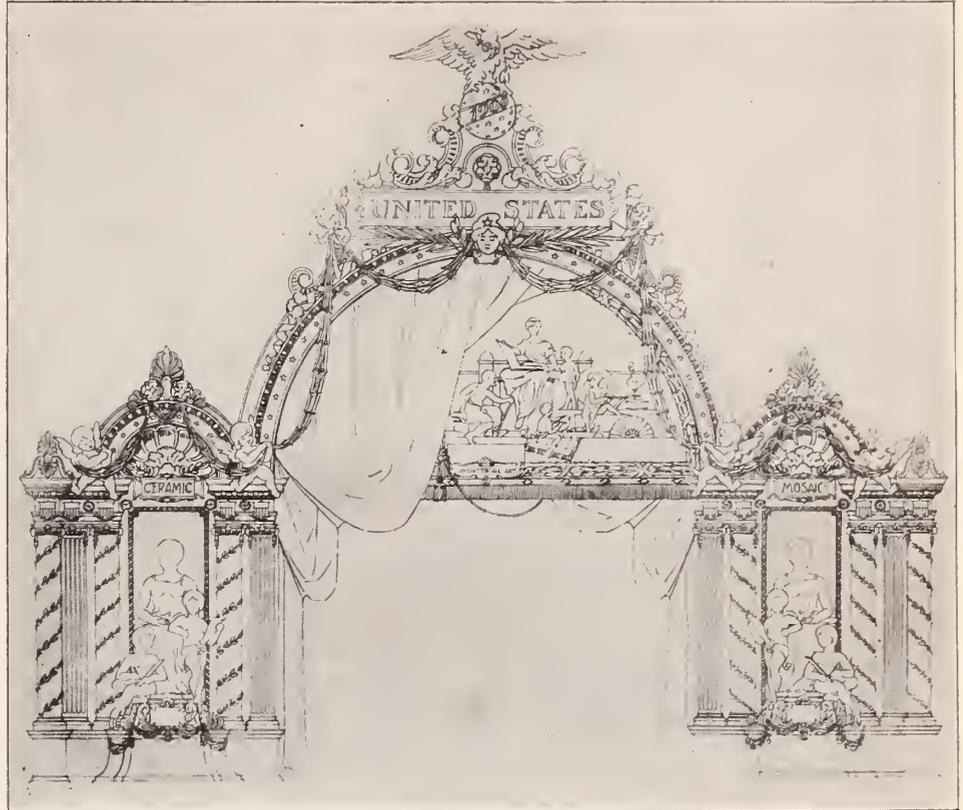
Jeweler M. Swanson Drowned on a Fishing Trip.

DETROIT, Mich., Aug. 13.—M. Swanson, jeweler, Menominee, Mich., was drowned this afternoon together with Carl Rylander, aged 12, in the Menominee river. Mr. Swanson, Carl and Rylander's father started out at 4 o'clock this morning to fish for pickerel. They obtained an old boat and drifted down the river for two miles when the boat rapidly filled and the occupants were compelled to swim for their lives. The elder Rylander managed to catch onto a jutting rock and witnessed the death of his son and Mr. Swanson. He quickly gave the alarm and to-day 1,000 people have lined the banks of the river while the search is being made for the bodies. They passed over a rapids. Mr. Swanson leaves a widow and two small children.

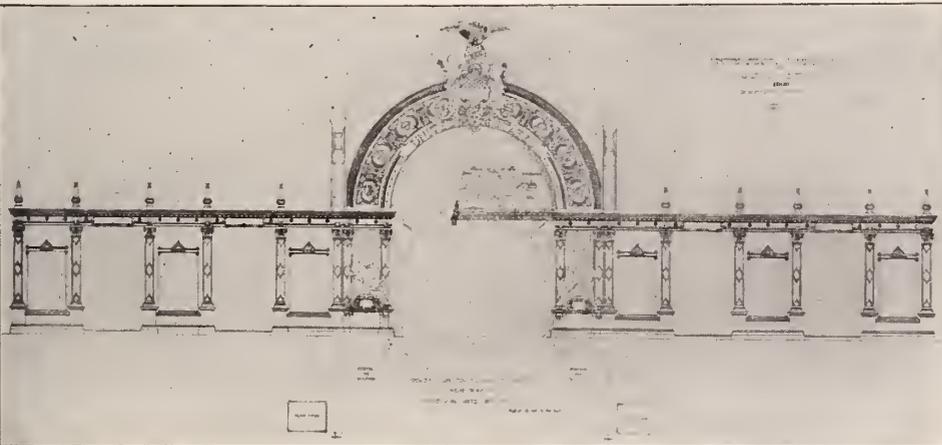
A valuable emerald, lost in the streets of Baltimore, Md., a few days ago by Anton H. Fetting, manufacturing jeweler, 14 St. Paul St., was found Aug. 7. Mr. Fetting occupies rooms on the second floor of the building and was seated at a front

when the emerald slipped out of his hand and fell out the window into the street. The loss of the costly stone soon attracted

dirt carried into Mr. Fetting's place. The dirt was sifted and resited until finally the stone was found.



PROPOSED ENTRANCE TO THE U. S. SECTION OF THE PARIS EXPOSITION OF 1900.



UNIFORM DESIGN FOR WALL CASES FOR EXHIBITS AT THE PARIS EXPOSITION OF 1900.

window working on a ring that had been left at his place to have the setting fastened,

street was swept in the vicinity of where it was thought the emerald had fallen and the

Mr. Cady, of Cady & Olmstead, Sued for \$20,000 Damages.

KANSAS CITY, Mo., Aug. 10.—Lucius S. Cady, a member of Cady & Olmstead, has been sued for \$20,000 damages by Michael J. Noonan. An arrest on a charge of theft is the cause. Noonan says he went into the Cady & Olmstead store to sell a valuable diamond, when Mr. Cady, suspecting him of having stolen it, called two officers and had him taken to central station and searched as a suspicious character. This happened July 11.

V. H. Nitche Dies in the Klondike.

HAZLETON, Pa., Aug. 12.—Information was received here to-day announcing the death of V. H. Nitche in the Klondike. A year and half ago Mr. Nitche was a jeweler in this city, and when the Klondike craze was at its height he got the fever and disposed of his jewelry store for \$5,000 to seek his fortune in the Klondike. He contracted scurvy, and died at Fort Valdequez in February.

The Mercantile National Bank

OF THE CITY OF NEW YORK,
BROADWAY AND DEY STREET,
Solicits Accounts from the Jewelry Trade.

As to Brooches:

The chaste and dainty,
the rich and elaborate,
the neat and quiet,

We Have Them All.

10 and 14 kt.; pearls,
diamonds, etc. They
strengthen our claim
that we're

"SELLERS OF SELLERS."



Henry Freund & Bro.

9-13 MAIDEN LANE,
NEW YORK.

Philadelphia.

William Beck, Vinland, N. J., was in town last week buying for the Fall trade.

George W. Read, of Wm. B. Kerr & Co., New York, has gone to Belmar, N. J., with his family.

James Kelly, of Bailey, Banks & Biddle Co., has returned from an extended trip through the European markets.

George W. Scherr and William Weglein have again started in business as jobbers, with an establishment in the Swain building, 7th and Chestnut Sts.

Frederick W. Sewall, who died July 1, left an estate worth only \$300. It will be apportioned between his widow and the only child, Mrs. Martha Schofield.

William P. Sackett, manager of Wanamaker's jewelry department, has returned from a trip to the White Mountains, where Mr. Sackett's family are sojourning.

C. H. Windt, general manager of Gimbel Bros., has contracted with Pichel & Weber, jobbers, 530 Broadway, New York, to introduce a line of enameled kissing bugs.

Harry Barry, formerly in charge of the affairs of the bankrupt firm of L. A. Scherr & Co., has accepted a position as city salesman for M. Sickles & Sons, 726 Chestnut St.

At a meeting of the Philadelphia Jewelers' Club, to be held Sept. 1, the details of a pool, shuffle board and billiard tournament will be completed. The following entries for the pool tournament are already booked: L. P. White, W. H. Long, Archie Rutherford, A. J. LeJambre, J. D. Granger, J. E. Cadwallader, A. G. Lee, E.

B. Midlen, L. S. Lewis, Charles Ott, H. H. Hamilton, H. B. Chambers and C. B. Burgess. The following entries have been made in the shuffle board tournament: Ben. Osborne, A. J. LeJambre, Joseph Cadwallader, Bert Lee, William H. Long, Archie Rutherford, L. S. Lewis, Charles Ott and L. P. White.

Canada Notes.

A. Hutchison, jeweler, Carman, Man., was united in marriage recently to Miss Annie McIlroy.

Mr. Laurie, of Laurie Bros., Morris, Man., was in Toronto last week and placed some large orders for the Fall trade.

Isaac F. Ackerman, jeweler, Midland, Ont., has made an assignment to C. A. Goodfellow. A meeting of creditors will be held on the 31st inst.

G. Fowler, jeweler, St. Catharines, Ont., has lost his wife under peculiarly painful circumstances. She was an inmate of the Hamilton Insane Asylum, and he was paying her a visit on the 7th inst., when she was taken suddenly ill and died during his stay.

Out-of-town buyers in Toronto last week included: Thomas Lees, Hamilton; T. Fox, London; H. Wendt, Clifford; E. J. McIntyre, Chatham; J. E. Chrysler, Brockville; John Welsh, Stratford; A. J. Frost, Owen Sound; A. Cameron, Mitchell, and J. J. Douglas, Owen Sound.

Frank Miller, La Grange, Ind., is looking for a location in Pleasant Lake, Ind.

OUR DIAMOND CUTTING WORKS, THE MOST EXTENSIVE AND BEST EQUIPPED IN THIS COUNTRY, AND EQUAL TO ANY IN EUROPE, CONTINUE IN FULL OPERATION.

OUR RECENT LARGE PURCHASES OF ROUGH, COMBINED WITH OTHER SPECIAL FACILITIES AT OUR COMMAND, ENABLE US TO OFFER DIAMONDS OF OUR OWN CUTTING IN ORIGINAL LOTS TO IMPORTERS AND LARGE DEALERS UNDER THE MOST ADVANTAGEOUS CONDITIONS.

Positively No Goods Given Out on Memorandum.

Stern Bros. & Co.,

Cutting Works:
138-142 West 14th Street.

68 NASSAU STREET, NEW YORK.

CHICAGO: 149 STATE ST.

LONDON: 29 ELY PLACE.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE: 1148 CORTLANDT. CABLE ADDRESS: JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada, - - -	PER ANNUM.	\$2.00
Foreign Countries in Postal Union, - - -		4.00
Single Copies, - - - - -		10

New Subscribers can commence at any time.

Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, fur die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. August 16, 1899. No. 3.

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

The Universality of the American Clock.

THE position the American clock occupies in the domestic life of the people of the world is well reflected in an important article in *The Fortnightly Review* for July. Joseph Jacobs, writing on the Mean Englishman, or the universal middle man in England, or in simpler language the average Englishman, though statisticians differentiate between "mean" and "average," constructs a personage whose ideal biography he narrates in minute particulars. "Sprogett [the Mean Englishman] lives in a house of four rooms. . . . He has an American clock on his mantelpiece." Mr. Jacobs bases his ideal biography on comprehensive and elaborate records; thus it will be seen that in a country where the horological industry is extensive, a country in close proximity to other prominent clock producing countries—France, Germany and Switzerland—the American clock is so common a part of the domestic economy as to be put on record by statistical philosophers.

Lack of Skilled Artisans in Europe.

WITH the characteristic earnestness of the German people, the German press devoted to the jewelry industry take up the matter of the scarcity of skilled artisans, first treated upon in THE CIRCULAR of May 3. In the last issue of *Gold & Silberwaaren Industrie* prominence is given to a lengthy and interesting treatment of the subject. Says our exchange:

"An American journal devoted to our branch (THE JEWELERS' CIRCULAR) publishes in one of its late numbers the plaint of American manufacturers that there is an appreciable dearth of skilled workmen for first class jewelry; and at the same time Paris papers report that in consequence of the making of large pieces of precious stone ornaments for the coming exposition, efficient craftsmen to attend to the current work on better class articles are beginning to be scarce. To Germany these complaints are of importance, inasmuch as real skilled workmen, who work not only mechanically with the hand but also use their brains, are very few and far between in our country, too, and the providing of young help is not what it ought to be. Many are called upon, but few are chosen, and among a hundred young men who enter the goldsmith's trade there are scarcely ten who acquire great proficiency or even technical and artistic perfection, who, after finishing their apprenticeship are aware that they have to continue to learn, and whose assiduity only ends with their death even if they reach the biblical age. The average workman becomes apprentice, journeyman and master and then regards himself as a finished artist, who needs not learn any more, whom no exposition of things, no matter how notable soever, will allure to create something original and beautiful and who conceals his paucity of ideas behind a quite considerable self-conceit and self-overestimation. What the American and French papers say regarding the condition in question also applies for the most part to German conditions and we feel called upon to look at the matter closer. In the main there is a

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

scarcity of first class, experienced workmen for the highest grade of jewelry and goldsmithing work, of artists who can produce an artistically finished piece from a given design, not copyists who are only capable of imitating an existing design mechanically without using their thinking faculties. This may be partly due to the fact that parents in better circles do not put their sons into a profession requiring manual work, letting them rather become 'clerks,' which they regard as 'higher,' although they earn considerably less than do able goldsmiths who at times have to soil their fingers a little. Of course, there are enough apprentices; these, however, do not become head-workers but hand-workers, because they have, as a rule, not enjoyed a superior school education and do not have enough push to continue perfecting themselves. Whoever can do able work can earn from \$20 to \$40 per week in New York and other large cities of the Union and may count upon steady work, work which is highly interesting to every thinking man and has absolutely no unpleasant features. Some manufacturers in New York and Brooklyn could find no good workmen, even after repeated advertising in the most prominent papers, in spite of the high wages offered and the plentifulness of work, which would guarantee these positions to be virtually for life. The existing stock of able forces is, of course, continually decreasing by death and old age, and fresh recruits are not added. To those who are led by the reports of favorable conditions for workmen in America to ask themselves whether they should emigrate thither, we can only give the urgent advice to consider the matter well, for there are already enough goldsmiths over there and only he can hope for success who is able to meet the highest imaginable requirements as regards capability and skill."

Jewelers' Gold Bars Withdrawn and Exchanged.

Week Ended Aug. 13, 1899.

The U. S. Assay Office report:
Gold bars exchanged for gold coin.....\$148,171.65
Gold bars paid depositors..... 79,960.99

Total	\$228,132.64
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:	
Aug. 7	\$5,097
Aug. 8	30,932
Aug. 9	37,791
Aug. 10	21,749
Aug. 11	21,854
Aug. 12	10,995
Total	\$127,518

Wesley Downs, for several years proprietor of the jewelry store at 1126 Eleventh Ave., Altoona, Pa., has sold out and retired from the business. The purchasers are C. W. Flinn & Co., who will continue the business at the old stand.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

The following questions, sent to the New York *World*, were referred to us:

CHICAGO, Ill., Aug. 6, 1899.

Can you give address of importer and wholesaler in English china color (mineral color) and china transfer papers? There is one firm in New York City who are alone importers and dealers in that class of English goods. Hoping you are in a position to give address and name, and thanking you in advance, I am, Respectfully yours,

HERMAN W. GROSS.

ANSWER:—A. Sartorius & Co., 46 West Broadway, New York, can furnish these goods, and are undoubtedly the firm referred to in the letter.

HARRISBURG, Pa., July 24, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you give me any information as to how I can separate the fine from the coarse emery after they are mixed in grinding; also how to obtain extremely fine emery for finishing a lens before using rouge? Yours very respectfully,

E. L. EGOLF.

ANSWER:—To separate coarse from fine emery, we understand there are at least three processes: First by sifting through sieves of different sizes; second, by washing, and third by forcing the emery in the air and letting it deposit itself upon shelves at different altitudes; the finer the emery the higher will be the shelf to which it will go. For details of these processes we would advise correspondent to write to

the Ashland Emery Mills, Perth Amboy, N. J., or some like concern. In answer to the second question, we would say that correspondent may obtain the finest emery made from the F. W. Gesswein Co., 39 John St., New York.

BALTIMORE, Md., July 29, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly give us the name and address of the house in New York that is selling Sheffield plate made from the old dies? The house we refer to had an advertisement in THE CIRCULAR some months ago, but we are unable to find it. We think you also gave them an editorial notice at same time. Very truly yours,

THE JAMES R. ARMIGER CO.,
By I. Clift, Jr.

ANSWER:—The Sheffield plate referred to was made by Ellis & Co., Birmingham, England. Their New York agents, two years ago, were Samuel Buckley & Co., 100 William St. Since then the agency has been changed to Koopman & Co., 324 Fifth Ave., New York.

FAYETTEVILLE, Tenn., Aug. 9, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you furnish us or can you refer us to any firm or anybody who can sell us a book telling us all about a chemical analysis of phosphate rock, and what are the chemicals necessary, test tubes, etc.? Would like to buy a book also on testing ores of all kinds. Who can supply us? If not able to get a book, would like to have a chemical

analysis in full for testing phosphates; how to go about it clear through. E. C. BROSSARD.

ANSWER:—"The Phosphates of America" by Francis Wyatt, price \$4, and the "Prospectors' Field Book and Guide" by H. S. Osborn, price \$1.50, will furnish the information desired. We think, however, the former book is the one that will answer the purpose the better of the two. The Jewelers' Circular Pub. Co. can furnish either of the above books at prices mentioned.

PHOENIX, Ariz., Aug. 5, 1899.

Editor of THE JEWELERS' CIRCULAR:

Would you kindly give me the address of some manufacturing firm that makes silver monogram letters and crests, with rivets on the back so they can be fastened securely to pocketbooks, card cases, purses, etc.? Respectfully,

H. F. VANTILBURG.

ANSWER:—Letters, etc., with rivets, for use on leather goods can be had from Deitsch Bros., 14 E. 17th St.; Whiting Mfg. Co., 18th St. and Broadway, and Gorham Mfg. Co., 19th St. and Broadway, New York.

LAURENS, S. C., Aug. 5, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly give names and address of those manufacturers of heads for canes in plated, silver and gold? I mean heads for walking canes.

Respectfully,

J. M. VISANSKA.

ANSWER:—Among manufacturers of cane heads, plated, silver and gold, we give the following: W. J. Braitsley & Co., Providence, R. I.; J. F. Fradley & Co., 114 E. 14th St., New York; Vincenzo Lollo, 220 Center St., New York; Lott & Schmitt, 116 Walker St., New York.

KOKOMO, Ind., July, 1899.

Editor of THE JEWELERS' CIRCULAR:

Please inform me through your Information Bureau who makes glass engraving machines that are operated by foot power. Very respectfully yours,

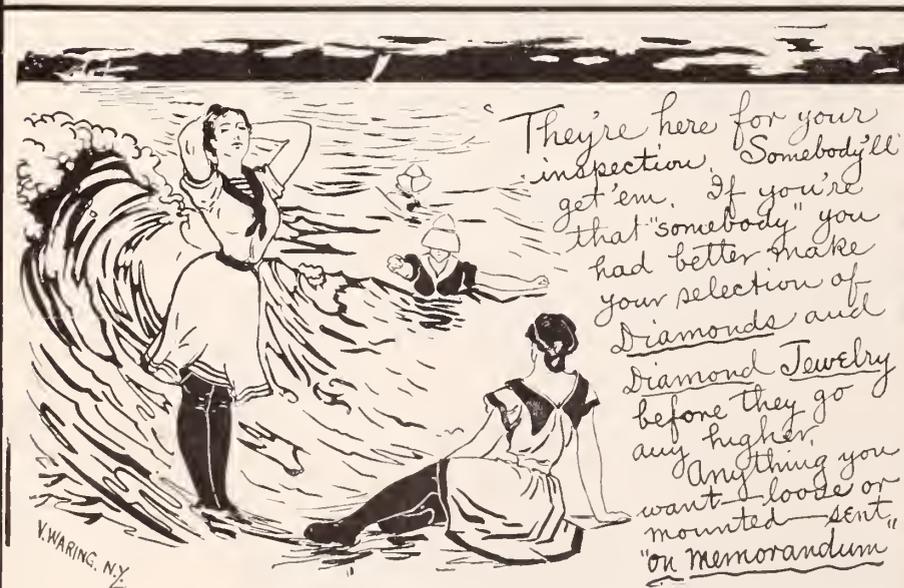
WILL HASELTINE,
Haseltine Bros.

ANSWER:—The Eaton-Engle engraving machine, made by Eaton & Glover, 87 Nassau St., New York, will engrave glass, although this is not among the uses recommended by its manufacturers. Correspondent can accomplish what he desires by purchasing a dental engine fitted with a small emery wheel, which is often used for engraving letters on glass. These machines can be obtained from the S. S. White Dental Mfg. Co., New York, or any similar house.

The Illinois Watch Co. factory, Springfield, Ill., closed down Aug. 5 for 30 days. The factory is closed for the purpose of putting in a new engine and a number of new boilers. The old engine has been in use over 30 years. It was first thought it could be repaired, but on sending to the factory it was learned that the model of the engine had been destroyed.

During a severe storm on Aug. 3, lightning followed the telephone wire into Neff & Casebeer's jewelry store, at Rockwood, Pa., burning out the telephone and setting the building on fire. Mr. Neff, who was sleeping in the store, was almost smothered with smoke before he could find the door. Finally he succeeded in getting the door opened. As soon as the alarm was given friends came to his assistance and the flames were extinguished before they had gained much headway.

ON MEMORANDUM



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

17 Maiden Lane, NEW YORK

89 Rue de Meslay, PARIS

New York Notes.

Fisher & Sons, 66 Nassau St., have dissolved partnership by mutual consent, J. J. Fisher retiring. E. J. Fisher will continue the business under the same firm name.

Bernard Eckstein, who was some time ago adjudicated a bankrupt, was discharged of his debts in bankruptcy by Judge Thomas in the United States District Court, Wednesday.

I. Scooler, of M. Scooler, New Orleans, La., was a caller at THE CIRCULAR office last week. He has been in the city some time undergoing treating at a sanitarium and is now on the road to recovery.

The firm of Schweiger & Magsamen, diamond setters, 39 Maiden Lane, recently dissolved on account of a disagreement between the partners. The partners were Rudolph Schweiger and Julius Magsamen.

Applications for membership have been received by the Jewelers' Association and Board of Trade from Wm. C. Greene & Co., Providence, R. I; Armeny & Marion, New York, and Abrams, Bloch & Cohn, New York.

Conrad Schickerling, mounter of diamond jewelry, 9, 11 and 13 Maiden Lane, will about Sept. 1 form a partnership with his brother, Alfred Schickerling, under the style of Schickerling Bros. The new firm will continue the business as before, at the same address.

On the complaint of Samuel Ginsburg, retail jeweler, 51 Grand St., Brooklyn, John Rowe and his sister Mary, of 934 Flushing Ave., were arrested Thursday charged with placing a brass ring in the show case in place of one valued at \$85. The missing ring was later found on the floor of the jeweler's store.

R. P. Taylor, of Ludy & Taylor, Cedar Rapids, Ia., and wife were visitors at THE CIRCULAR office last week. Mr. Taylor exhibited four fine pearls recently taken from the Cedar River, near the city. One pearl was pear shaped, another perfectly round and weighing 11 grains. One of the pearls Mr. Taylor valued at \$100.

Creditors of Leopold Weil & Co., formerly at 51 Maiden Lane, and of Leopold Weil personally, are notified that Mr. Weil has made application for a discharge of his debts in bankruptcy and that a hearing on the question of this discharge will be had in the United States District Court, on Aug. 23, at 10.30 o'clock A. M.

C. J. Guide, who said he was a silversmith, employed at 45 Gold St., was arrested last week on a warrant and indict-

ment issued in Taunton, Mass., charging him with infracting the Seventh Commandment. This, while a felony in the State of Massachusetts, is not even a misdemeanor in New York. Contrary to the usual practice in such cases, Magistrate Brann, however, held the prisoner to await the necessary papers from Massachusetts.

Pursuant to an order of Judge Scott, of the Supreme Court, all persons interested in the F. Kroeber Clock Co. have been notified to appear before John Proctor Clarke, as referee, 29 Broadway, on Sept. 5, next, at 10.30 A. M., and show cause why the corporation should not be dissolved, and why a judgment dissolving the corporation and winding up its affairs, and distributing its property among its creditors and stockholders, should not be entered.

Policeman Cain, of the Mercer St. Station, early Saturday morning arrested Chas. Evans, 369 E. 110th St., whom he found loitering about the doorway of a jewelry store at Broadway and Astor Place. In court Evans accused the policeman of clubbing him without provocation, while the latter claimed that Evans assaulted him after the arrest. The charge against the policeman was not entertained and the prisoner, who was simply accused of being a suspicious person, was discharged.

Governor Roosevelt was the recipient last week from George E. Hart, of Waterbury, Conn., and A. Nelson Cheney, the State Fish Culturist, of a very handsome watch. The watch is open faced, and the dial has the colors of the uniform of the Rough Riders, with Governor Roosevelt's monogram in the middle, and on the back is an engraving of his ranch in Wyoming. As a fob is a baggage check in silver, which reads "New York Central and Pennsylvania Railroad to Washington, 1904." The presentation was made at Oyster Bay.

Secretary D. L. Safford, of the Jewelers' Association and Board of Trade, returned Monday last from his two weeks' vacation at Asbury Park. While there Mr. Safford attended the convention of the Commercial Law League, of which he is a member. Treasurer P. T. Tunison, of the same organization, left Monday for Lake George, where he will spend his vacation.

In a statement given out last week by President York, of the Police Board, in reply to the statement made by Frank Moss, counsel for the Mazet Committee, Mr. York says among other things: "He (Moss) calls attention to the fact of diamonds and expensive jewelry having been purchased by policemen, and that the Police Commissioners, on complaint made

to them, would not compel such officers to pay the debts created by reason of such purchases. I am responsible for the refusal of the Department to compel the payment of such debts, and I want to state now that, if any one chooses to sell a member of the Police Department diamonds or other expensive jewelry on the instalment or trust plan, he will not receive assistance from a Commissioner in compelling the officer to pay any such debt. He has no right to sell that kind of luxury to a policeman unless he is willing to take the chance of collecting his money, the same as any other business man."

The trade, especially the manufacturers and jobbers, are cautioned to look out for a young man who may call upon them and attempt to get goods on the representation that he is of the firm of Wm. Wise & Son, the well known retail jewelers of Brooklyn. This young man, who is about 28 years old, has a small mustache, is about five feet five inches in height, weighs about 175 pounds, is well dressed in light check suit, wears smoked spectacles and conspicuously shows a diamond ring. He called at the office of M. B. Bock & Co., opticians, 143 Fulton St., Saturday, and told them that he was

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUM-
MER ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOW-
ING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - - \$450,000
UNDIVIDED PROFITS, - - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

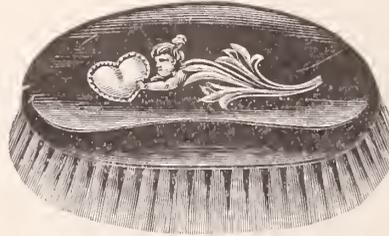
W. H. STRAWN, Ass't Cashier.

Leys Christie & Co.

**65 NASSAU ST.,
NEW YORK.**

Importers of Fine French Ebony.

**Genuine Ebony
Cloth Brushes**
From \$9.00 per doz. up.



MILITARY BRUSHES
From \$7.50 per doz. up.



HAIR BRUSHES
From \$5.40 per doz. up.

SEND FOR ILLUSTRATIONS
AND PRICES.

PLAIN OR SILVER TRIMMED, TO SUIT.

Wm. Wise, Jr., of Wm. Wise & Son, and on the strength of this false representation obtained from the firm two lenses. The swindle was not discovered until the next day when Mr. Boek called at the Wise establishment in accordance with the instruction of his customer. Should this man call upon any member of the trade the latter is requested to immediately notify Wm. Wise & Son, Flatbush Ave. and Fulton St., who will see that the man is taken care of by the police authorities.

Some curiosity has been aroused in jewelers who have seen flamboyant advertisements in the street cars announcing "Sparklets. They are Coming," many thinking that a new holiday "jewelry" scheme was being early heralded. This is not so. The "sparklets" are gas capsules—a patent medicine—being made by the New England Sparklets Co., of Massachusetts.

Paul Satz will open a jewelry store in Ware, Mass.

B. B. Andrews, in the jewelry business in Hebron, Ind., was recently married to Miss Mabel Wray, of Mentone, Ind.

Joseph Castelberg, of the Castelberg National Jewelry Co., Baltimore, Md., has practically purchased the Hamilton Easter building, on Baltimore St., between Charles and Light, for himself, E. M. Noel, Charles Reynolds, for a number of years manager of the Bijou Theatre at Washington, and New York capitalists, and expects, by December, to open in the building a high class vaudeville theatre.



FOR FIFTY YEARS



THE

JOHN T. MAURAN MFG. CO.

Have Produced Successful Goods.

ALWAYS SALABLE. - ALWAYS RELIABLE.

GOLDEN ANNIVERSARY LINE.

10 K.	}	CUFF BUTTONS,	STUDS,	COLLAR BUTTONS,	BROOCHES,
and		SCARF PINS,	PENDANTS,	LORGNETTE CHAINS,	NECKLACES,
14 K.		CHAIN BRACELETS,	PIN SETS,	CUFF PINS,	HAT PINS, ETC.

New York Office, 3 MAIDEN LANE.

Factory, PROVIDENCE, R. I.

News Gleanings.

Frank Upp is a new jeweler in Neoga, Ill.
 B. S. Hoskens, jeweler, Emory, Tex., died on Aug. 5.
 George H. Kuhn has removed from Paris, Mo., to Fayette, Mo.
 J.-C. Johnson, Mt. Sterling, Ill., is taking a vacation in Colorado.
 N. F. James has discontinued his jewelry business in Velasco, Tex.
 Isaac Pimstein has opened a jewelry store in Thomas, W. Va.
 Frank Starks will open in the jewelry business in Whitehall, Wis.
 Dwight L. Brown has opened in the jewelry business in Glasgow, Mo.
 T. E. Harwell has opened a new stock of jewelry in Goldthwaite, Tex.
 F. W. Volekman has removed from Appleton, Wis., to Lake Mills, Wis.
 Porter & Marlow, Moline, Kan., have given a chattel mortgage for \$107.
 Suit for \$27 has been brought against E. H. Phillips, jeweler, Topeka, Kan.
 C. R. French & Co., Phoenix, Ariz., have removed to the Steingger building.
 L. E. Hesla has disposed of his entire stock of jewelry in Yankton, S. Dak.
 A new jewelry store has been opened in Independence, Mo., by C. W. Fuchs.
 J. M. Gibbs has removed from New London, Mo., to 210 Broadway, Hannibal, Mo.

A chattel mortgage for \$450 has been recorded by B. F. Humphrey, Centerville, Iowa.
 J. B. Johnson, Walsenburg, Col., has added a stock of clothing to his jewelry business.
 F. C. Torrey has opened a jewelry store in connection with his variety store, Clearfield, Pa.
 M. G. Janney, of Marshall, Ill., is the new jeweler at McCosh's drug store, Mt. Morris, Ill.
 In a fire at Tupper Lake, N. Y., a few days ago, the jewelry stock of J. B. Goff was burned out.
 Leo G. Hafner has taken charge of the optical department of C. J. Keil's store, Clinton, Mo.
 Charles Bachman, Ottumwa, Ia., has removed to 122 E. Main St., three doors east of his old location.
 The silver plate factory in Kokomo, Ind., will start to move its light machinery to Ottawa, Ill., this week.
 R. M. Herre has opened a stock of jewelry in Orum, Neb., having moved to that city from Dodge, Neb.
 Thos. M. Winn, assignee of R. S. McCune, New London, Mo., is selling the stock at assignee's sale.
 A new stock of jewelry has been opened in Norman, O. T., by W. L. Winans, formerly located in Sedan, Kan.
 Fannie E. Marlen, Chickasha, I. T., has



No. 10. EXACT SIZE.

A good-sized factory could be kept busy making Napkin Rings.

You may not use them, but there are others who do. You should send for our sample line of 17 new rings at new prices that are right.

No. 10 is a gem. No. 9 is similar, but larger. No. 11 is similar, but smaller.

J.B.&S.M.Knowles Co.



SILVERSMITHS,

Providence, R. I.

TRADE MARK

Established 1852.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,



245-247 West 28th Street,
 New York City.

SEE THE TWO ANCHORS AND THE NAME ROGERS

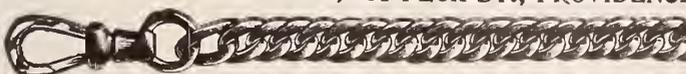
Like This  **ROGERS**  **"ANCHOR" BRAND**

Silver Plated Ware. Get the Silverware which bears the above impression and then nobody can have any better than you'll have in the ROGERS ANCHOR BRAND. New designs all the time. Same through and through quality all the time. The Rogers Anchor Brand is made only by us.

Factories: **WM. ROGERS MFG. CO.,**
 Hartford, Conn. Norwich, Conn.
 Wallingford, Conn. Taunton, Mass. **HARTFORD, CONN.**

WM. SMITH & CO., GILL BLDG., 9-13 MAIDEN LANE, N.Y.
 61 PECK ST., PROVIDENCE, R. I.

ESTABLISHED 1854.



MANUFACTURERS OF

Gold, Silver and Rolled Plate Chains and Jewelry.

Novelties in Gold and Silver Bracelets. Also a large line of Chain Trimmings.

given a chattel mortgage on her jewelry stock, etc., amounting to \$300.

C. P. Turner, who recently discontinued his jewelry business in Whitesborough, Tex., has resumed at that point.

George A. Young has discontinued his jewelry business in Kearney, Mo., and will open a new store in Moberly, Mo.

The Lazarus Jewelry Palace, Macon, Ga., will soon occupy another store, now being remodeled. Max Lazarus is now in New York.

W. K. Worthen, Warsaw, Ia., has disposed of his stock to Frank LeBron, of Keokuk, Ia., who has removed the same to that city.

In a destructive fire in Minto, N. Dak., a few days ago, among the places burned were the jewelry stores of O. A. Miller and Blakely Bros.

W. C. Shuman, jeweler, Orlando, Fla., is quite an artist. He has been amusing himself of late in doing a number of studies of negro characters.

A. G. Lietsch, having disposed of his entire stock of general merchandise in Mount Union, Ia., will now give his attention to the jewelry business.

Robert L. Kimball, Poland, Me., has rented part of the room in the post office,

Naples, Me., and will commence a jewelry business in September.

J. D. Murray & Co., Middletown, O., assigned Aug. 4 to W. S. Harlan. The property is valued at \$1,000, and the assignee gave the proper bond.

Henry Smith, a practical watchmaker, jeweler and optician, of Winchester, Ky., has formed a partnership with Wm. E. Huston, optician, Greenfield, Ill.

B. J. Franklin, Mahanoy City, Pa., has gone to the Adirondack Mountains with the hope of regaining good health. He will probably remain two months.

M. J. Cheney has discontinued his jewelry business in Topeka, Kan., although he still retains his stock. He is now in the employ of Max Maas, in Kansas City.

The residence of James Peacock, jeweler, Rahway, N. J., was entered by thieves a few mornings ago and a gold watch and chain, with \$41 in money, were stolen.

Rothstein & Lippman Bros., jewelers, Altoona, Pa., have added another jeweler and watchmaker to their establishment, B. R. Wheeler, a cousin of General Joseph Wheeler.

W. H. Mueller, connected with C. L. Crawford & Co., jewelers, Peoria, Ill., for the past 12 years, will leave within a few

months for Europe, where he expects to go into that business for himself.

W. E. Barnhart, who has had charge of the Ryan jewelry store, Reedsburg, Wis., the past two years, is now associated with Mr. Ryan as a partner, the firm name being Ryan & Barnhart.

Frank P. McKenney, jeweler, Portland, Me., received an order for 25 K. of P. pins from W. H. Phillips, who went to the Klondike one year ago. Mr. Phillips says that the reports of rich finds are all a fake.

D. F. Sullivan left the ranks of business men of Rockford, Ill., last week, when he signed the bill of sale of his jewelry stock to A. H. Pike, of Chicago. Mr. Sullivan has been in business in Rockford for many years and has always occupied an enviable position. The deal which resulted in transferring the stock and business to Mr. Pike has been in process of settlement for several weeks and the consummation was reached after a reduction of the stock and a careful inventory. Mr. Sullivan retires for a rest. He leaves active business with a reputation for honesty and ability second to none in the community.

Frank Lombard was committed to jail in Paterson, N. J., a few days ago on two charges preferred against him by Marcus



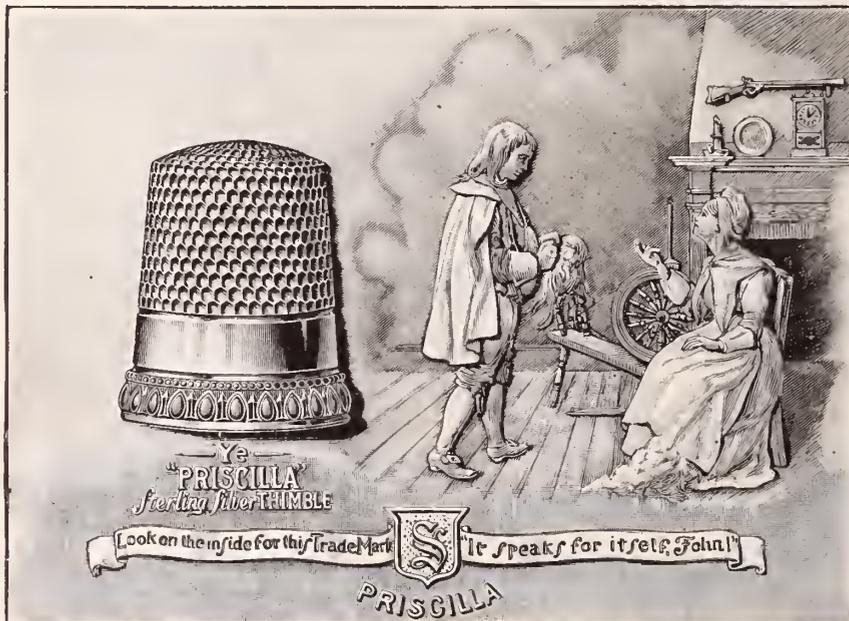
Ye "Priscilla" Thimble

OCCUPIES A LEADING PLACE IN STERLING SILVER THIMBLEDOM—IT IS ONLY ONE, HOWEVER, OF A LARGE NUMBER OF GOLD AND SILVER THIMBLES WHICH WE MAKE, AND OF WHICH WE WILL SEND ILLUSTRATIONS FOR THE ASKING—REMEMBER, WE'RE THE

GOLD and SILVER THIMBLE MAKERS of AMERICA.



You'll be more than interested in our New Line of Silverware and Novelties—Our Silver Mounted Ebony Toilet Sets, too, will be something out of the ordinary.



NETHERSOLE AND CHAIN BRACELETS ARE A SPECIALTY WITH US.



SIMONS, BRO. & CO.,

SILVERSMITHS, THIMBLE MAKERS AND MANUFACTURING JEWELERS,

NEW YORK:

19 Maiden Lane,
41 Union Square.

PHILADELPHIA:

616 Chestnut Street.

CHICAGO:

702 Columbus Building.



Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for **One Cent a Word**, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Situations Wanted.

SITUATION as traveling salesman; state line, if salary or commission. Address A. Summerfield, care Jewelers' Circular.

WANTED, by young man, 20 years of age, reliable and good salesman, experienced in retail jewelry, position with wholesale jewelry house; best references. Address J., care Jewelers' Circular.

A COMPETENT WATCHMAKER, jeweler and optician wishes position in large city; capable of handling trade; will start for \$18 per week; wishes permanent place. Address A. B. care Jewelers' Circular.

WATCHMAKER will be open for engagement on or after Aug. 15; can give best references as to ability and general department; experienced on fine and complicated work. Address Curtis, care Jewelers' Circular.

TRAVELING SALESMAN, age 30, well acquainted with the best jewelry trade in the Middle and Middle Western States, having had 10 years' experience on the road, is desirous to represent first-class manufacturer or jobber; All reference. Address "J. C. K." care Jewelers' Circular.

Help Wanted.

WANTED—A good watchmaker, jeweler and engraver. B. Mantel, Hutchinson, Kan.

WANTED, for out of town, a watchmaker with some knowledge of optics. Address F. W. C., care Ludeke & Power, 16 John St., New York.

WANTED AT ONCE, a first-class mechanic, manufacturing jeweler and diamond setter; steady work. Freudenheim Bros. & Levy, 54 Maiden Lane, New York.

ENGRAVER—Strictly first-class monogram engraver on gold and silver; good wages and steady work throughout the year. Wendell & Co., 95 William St., New York City.

WANTED—A store salesman who has had experience in the wholesale jewelry trade. Address, stating age, references and salary, "Clocks," P. O. Box 1904 New York City.

PACKER WANTED; a young man with experience to pack small and large silverware in our shipping department; must come well recommended. Address "Silverware," care Jewelers' Circular.

Business Opportunities.

RARE OPPORTUNITY—Best paying jewelry store in Massachusetts of its size; \$3,000 buys it. Address G. C. F., care Jewelers' Circular.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

ESTABLISHED jewelry business in southern Kansas; good repair trade; sales at frontier prices; fixtures and stock; terms liberal; owner's eyes failing. Address "Kansas," care Jewelers' Circular.

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I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

FOR SALE—Jewelry store, first class and well paying, with a complete stock and fixtures, in a town of 100,000 population, in the vicinity of New York; good repairing department; only \$2,500. "Watchmaker," care Jewelers' Circular.

A CHANCE of a life time; stock, fixtures and good will for sale of the leading jewelry store in town of 7,000 inhabitants in southwest Texas; railroad center; repairing a big thing; good prices for watch repairing. Write The Jewelers' Circular if you mean business.

For Sale.

FOR SALE—A new Eaton-Engel engraving machine, with type, 1898 model. Hitchcock & Morse, Syracuse, N. Y.

FOR SALE—A genuine George Graham, London, Eng., 1725 watch, ornamented dial, silver case, in running order. Address E. V. Matlack, 421 Olive St., St. Louis, Mo.

To Let.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.

CASH OFFERS.

If at any time you have offered to you by your customers any jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

TRUTHFUL statements create public confidence. I have no business secrets, and my way of doing business is always open for inspection to jewelers and competitors. My indorsements as an auctioneer are from the leading jewelers for whom I have made sales, whose integrity cannot be questioned or whose opinions be bought.

E. J. GREGORY, JEWELERS' AUCTIONEER,
JEWELERS' BUILDING, BOSTON, MASS.

The Secret Of Success.

Steam always up,
 Engineer always at the
 throttle,
 Wheels always moving,
 Hustle, Rustle, Bustle;
 Salesmen always on the
 road,
 Order books always open,
 Mail bags always full,
 Push, Rush, Go;
 From errand boy to credit
 man,
 Everybody, everywhere,
 everlastingly busy.

WHY?

These magic words, the open sesame
 To good business, explain it all:

DOVER'S FINDINGS

THE MOST UP-TO-DATE.

They are trade bringers,
 customer retainers, reputa
 tion builders.

GEO. W. DOVER,

235 EDDY STREET,
 PROVIDENCE, R. I.

FRITZ L. KRAUS, Astor House, N. Y.

MANUFACTURER OF

Cup Settings, Swiss Settings
 and Ornaments

FOR ALL PURPOSES.

Edelstein, jeweler, one obtaining a watch under false pretences and the other assault and battery, which consisted of his forcibly ejecting the jeweler from his home when he went there to collect a balance due on the watch. Edelstein says the watch was obtained from him on trial, the accused paying a small balance on it and agreeing to pay the rest if the timepiece suited him. When he went to collect he was ejected.

F. A. B. Field, Eastport, Me., is out of business.

A. V. Morgan, Winsted, Conn., is out of business.

H. D. Mereer, West Grove, Pa., is out of business.

George P. Drew, Roek Valley, Ia., has given a bill of sale.

C. W. L. Trottnow, Le Mars, Ia., is closing out his business.

Ed. Melchor has removed from Saticoy, Cal., to Ventura, Cal.

R. B. Luse has removed from Hopkins, Mo., to Sheridan, Mo.

H. A. Kamps has succeeded Mayer & Kamps, Appleton, Wis.

The business of F. Gueydan & Co., San Diego, Tex., has been closed out.

J. M. Studebaker has removed from Bartlesville, Ind. Ter., to Waukomis, Okla.

G. Gerrits, Wrightstown, Wis., broke the third finger of his left hand a few days ago.

Domnau & Goldsmith have succeeded the Waco Jewelry & Pawnbroker Co., Waco, Tex.

H. E. Kellogg, Centerville, Ia., has sold his stock of jewelry at 204 W. State St., to

B. F. Humphrey, jeweler, of the east side of the square.

Charles S. Baldwin & Co., Gageville, O., and Swan, Ga., have closed their business in the latter place.

W. R. Pfening has removed from Woodburn, Ore., to Dallas, Ore., where he has succeeded Chas. C. Campbell.

Ferdinand Whyles, Clarenc, Mo., who recently was succeeded by Woodson & Clawson, has removed to Chillicothe, Mo.

Judge Post, August Zimmerer and T. P. Owen have organized the York Mfg. Co., York, Neb. The company will manufacture jewelers' tools.

A silver plating industry, known as Lee, McGlashan & Co., of Humberstone, Can., near Port Colborne, are building on the banks of the Niagara, opposite the rapids on Riverway, Canada. The plant is a large one, being 245 by 170, and will employ from 250 to 500 hands.

John Wagner, Utica, N. Y., who recently went into voluntary bankruptcy, is offering a compromise of 20 per cent in full settlement; 10 per cent in four months and 10 per cent in eight months, with interest. He proposes to give notes, but his circular letter says nothing about security for their payment.

Bradley S. Dixon, jeweler, Capitol Hill, Washington, D. C., appeared as a complainant Aug. 10 against George L. Gibson, whom he charges with stealing and pawning a watch. It appears that Mr. Dixon entrusted his business to Gibson, whom he knew well, while he was on a short vacation.

DESIGNS, QUALITY, PRICES,
 Small Profits and Large Sales
 combined have created the
 great demand for the . . .
 10k. and 14k. Gold Jewelry
 MANUFACTURED BY
HANCOCK, BECKER & CO.,
 Providence, R. I.
 SOLD THROUGH JOBBERS ONLY.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

ALOIS KOHN & CO., 4 MAIDEN LANE,

SOLID GOLD CHAINS,

Near Broadway, N. Y.

We call the attention of the Trade throughout the country to our line of

LORNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence Solicited.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below.

MAINSPRINGS

Price

\$12.00 per Gross

To be had of all Jobbers

Made for all
American
Watches

WINDSOR SPRINGS are made from **WINDSOR STEEL**, which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**



F. H. SADLER & CO.,

Manufacturing Jewelers.

Main Office and Factory, ATTLEBORO, MASS.

New York Office, 3 Maiden Lane, N. Y.

FRENCH ENAMEL BROOCHES AND STICK PINS.

SCARF PINS, STUDS AND EARRINGS IN 10 K. GOLD AND GOLD FILLED.

SPECIALTY: PATENTED GOLD FILLED RINGS.



GUARANTEE.

Address orders and correspondence to ATTLEBORO, MASS.

Connecticut.

It is reported that the Valentine & Linsley Co. will locate in the former wheel shop, Wallingford, near the N. Y., N. H. & H. R. R. depot.

There is a report current among the silver plate factories that the Silver City Plate Co., Meriden, will be removed to Middletown. The report cannot be verified.

Jeweler Col. C. H. Case, Hartford, is much relieved over the prospects that his wife, who has been critically ill for a week past, is now, it is believed, likely to recover.

The joint stock company, Lake & Strobel Jewelry Co., of Waterbury, were organized Aug. 3, with a capital stock of \$3,000, 30 shares at \$100 each. The stockholders are: Chris Strobel, 28 shares; George J. Strobel, 1 share; Emma Strobel, 1 share.

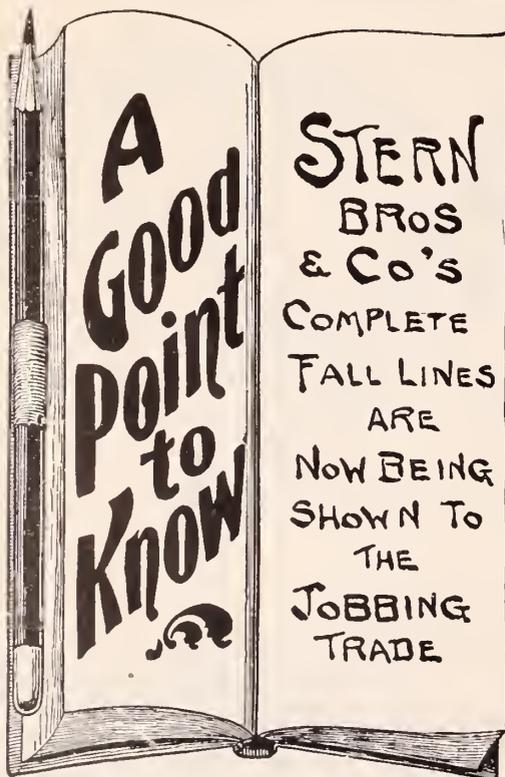
One of the plate glass windows of Strauss & Macomber's jewelry store on State St., New London, was ruined Wednesday evening by a stone passing through it. The rock was hurled by a small boy at another youngster who had been calling him names.

Frederick A. Ulrichs, jeweler, Bridgeport, on Aug. 9, filed a petition with referee John A. Banks to be adjudged a bankrupt. The liabilities are in excess of \$6,000, with practically no assets. The petition is brought to clear up a former bankruptcy of Paddock & Ulrichs, and the petitioner desires a discharge from bankruptcy.

Colonel Clayton H. Case, jeweler, Hartford, who was on the staff of Governor L. A. Cooke, has been appointed on the staff of the national commander of the Grand Army. The appointment was made by W. C. Johnson, now commanding the national department, and has just been announced in general orders from Philadelphia. Colonel Case is a member of Robert O. Tyler Post of Hartford, and of the Connecticut Army and Navy Club.

Secretary Hine, of the State Board of Education, is arranging with a Hartford oculist for preparing blanks and examination cards for use in public schools in accordance with a law passed last Winter requiring the eyes of pupils in public schools to be examined by the superintendent or principal or teacher in each school some time in the Fall term. Parents are to be notified of any serious defect in school children's eyesight, in order that suitable remedies may be provided.

Workmen have transformed the interior of Lake & Strobel's jewelry store, Waterbury. The entire ceiling has been covered with steel plates in fancy designed relief work from which hang at irregular intervals 22 gilt chandeliers made to order to conform with the general decorative idea of the show room. In place of double entrance doors at the street line, a roomy vestibule leads to a single heavy oak door embellished with designs in brass and wrought iron. The most striking result of the improvement is seen in the 100 feet of show windows. These line the exterior of the store, dust proof, and floored with heavy plate mirrors and illuminated by bright lights which are concealed from the pedestrian. Around the interior are large show cases, open their full length and in two tiers, lighted by incandescent lights.



RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
....AND....
DIAMOND
JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

BUY
"Simmons" CHAINS
THEY SELL!
R.F. SIMMONS & CO.
ATTLEBORO, MASS.
N. Y. 9-13 MAIDEN LANE.



Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

W. S. Stowe, representing the W. H. Wilmarth Co., Attleboro, Mass., and Geo. Kenrick, of Reed & Barton, Taunton, Mass., were in Toronto, Ont., last week.

Among the travelers in Kansas City, Mo., last week were: J. S. Adler, J. S. Adler & Co.; Wm. T. Smith, Wilcox Silver Plate Co.; A. J. Sherrard, Enos Richardson & Co.; A. L. Sichel, C. P. Goldsmith & Co.; Geo. Fox, Fox Bros. & Co.

The jewelers of Portland, Ore., were interviewed last week by Morry Mayer, M. Schussler & Co., San Francisco, Cal.

J. W. Southerland and J. P. Ryan left last week with Lapp & Flersem's biggest trunks for southern Iowa and Wisconsin, respectively.

J. H. Baker, who was formerly in the employ of Tiffany & Wales, Boston, Mass., has been re-engaged by them to travel in New England.

W. F. Adams, Simpson, Hall, Miller & Co., Chicago, was called in on his western trip on personal matter, leaving again for his territory Monday.

A. W. Hine and Mr. Young, of Phelps & Adams, San Francisco, visited the jewelry houses in Portland, Ore., and throughout the sound cities the past 10 days. Mr. Davis, representing Nordman Bros., San Francisco, visited the jewelers of Portland the past week.

Traveling men visiting Boston, Mass., the past week included: H. A. Friese, Fred W. Lewis & Co.; John A. Abel, David Kaiser & Co.; F. G. Burgess, Standard Optical Co.; A. Rutherford, the H. A. Kirby Co.; S. H. Brower, R. L. Griffith & Son Co.; Wallace Campbell, Day, Clark & Co.

Among the salesmen in Philadelphia, Pa., last week were: George F. Biederhase, Alvin Mfg. Co.; Harry Bodenheimer, Fink, Bodenheimer & Co.; John W. Sisson, R. Wallace & Sons Mfg. Co.; L. S. Lewis, Morris Prager & Co.; George Osborne, William Smith & Co.; Charles D. Snedeker, Schulz & Rudolph; Arthur Lape, the International Silver Co.; E. D. Shelling, E. G. Webster & Son, and W. S. Dudley, International Silver Co.

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Tinker, W. B. Durgin Co.; P. M. Layman, Riker Bros.; H. B. Bliss, Gorham Mfg. Co.; A. M. Leibman, E. P. Reichhelm & Co.; Jos. S. Frank, Sussfeld, Lorsch & Co.; Fred H. England, Lissauer & Co.; A. O. Waterman, Pairpoint Mfg. Co.; Walter Shute, Day, Clark & Co.; Fred Kraff, Wm. Demuth & Co., and H. A. Reichman, Jos. H. Fink & Co.

Travelers from the east were rather scarce in Chicago last week. They will be coming thick between the 18th and Sept. 1. Those here were: F. H. Carpenter, R. F. Simmons & Co.; Walter Shute, Day, Clark & Co.; George C. Booth, Hutchison & Huestis; H. B. Kennon, Parks Bros. & Rogers; Mr. Hodgins, Tarrant & Gismond; Mr. Rounds, Hancock, Becker & Co.; Mr. Higbee, Potter & Buffinton; C. N. Perley, Alling & Co.; H. D. Sherrill, Sinnock & Sherrill; E. P. Tiffany, F. H. Sadler & Co.

The following traveling men recently visited Columbus, O.: Emanuel Jacobson, Jacobson Bros.; J. F. Dean, Reed & Barton; M. Klipper, Hipp. Didisheim & Bro.; I. C. Keyes, L. E. Waterman Co.; E. H. Pelletreau, Shafer & Douglas; J. M. Morrow, American Watch Case Co.; Harry W. Frohlichstein, Henry Froehlich & Co.; O. Bartel, Western Clock Mfg. Co.; Lucien Rockwell, Poole Silver Co.; James R. Brown, Geo. B. Barrett & Co.; Charles B. Bartlett, Whiting Mfg. Co.; E. W. Brannon, John W. Reddall & Co.; T. H. Pope, representing Frank W. Smith; I. B. Ettinger, Gattle, Ettinger & Hammel.

Travelers in St. Louis, Mo., last week were: Thos. E. Rogers, Riker Bros.; G. W. Townsend, Kreis, Hubbard & Co.; Chas. B. Bartlett, Whiting Mfg. Co.; F. C. Winship, T. B. Clark & Co.; M. W. Smith, S. B. Champlin Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; T. H. B. Davis, Middletown Plate Co.; E. A. Reed, Reed & Barton; Richard Merker, Bates Bros. Co.; Wm. Pfeuger, Jos. Noterman & Co.; Frank F. Gibson, for Wm. Kinscherf; Sam H. Fink, Fink, Bodenheimer & Co.; Mr. Frohlichstein, Henry Froehlich & Co.; Emil Herbeck, for J. S. O'Connor; Otto Schneider, Hammel, Riglander & Co.; J. F. Dean, Reed & Barton.

Traveling men who visited the trade in Indianapolis, Ind., last week were: Harry B. Bliss, Gorham Mfg. Co.; H. Grabowski, Dattelbaum & Friedman; Edward J. Hauck, William Schimper & Co.; T. H. B. Davis, Middletown Plate Co.; James C. Haslan, John Holland Gold Pen Co.; Sidney H. Joseph, Eliasoff Bros. & Co.; Mark Franklin, Louis Kaufman & Co.; Walter Strauss, Jacob Strauss & Sons; F. H. Carpenter, R. F. Simmons & Co.; Mr. Sherrill, Sinnock & Sherrill; Mr. Jewett, New Haven Clock Co.; Charles Becker, Joseph Fahys & Co.; J. F. Dean, Reed & Barton; C. J. Suplee, Suplee-Reeve-Whiting Co.; H. N. Wilcox, International Silver Co.; A. A. Bean, French, Thomas & Co.

Representatives of wholesale houses calling on Syracuse, N. Y., jewelers the past two weeks were: M. F. Untermeyer, Woodside Sterling Co.; Mr. Geigerman, J. Hoare & Co.; Mr. McCarter, Lebkuecher & Co.; Jno. C. Hull, Silver Plate Cutlery Co.; Mr. Kenrick, Reed & Barton; W. R. Shute, Day, Clark & Co.; D. C. Osborne, Maple City Glass Co.; D. Zimmern, Zimmern, Rees & Co.; Herman Meyers, for Zach. A. Oppenheimer; M. Adler; Mr. Isabel, L. Strasburger's Son & Co.; Le Roy Thompson, for F. W. Sackett; J. N. Beckwith, Beckwith & Grant; S. H. Lesser, for David Marx; C. J. Ferris, Elmira Cut Glass Co.; Mr. Cobb, W. R. Cobb & Co.; L. E. Waterman, Jr., L. E. Waterman Co.; Fred S. Eason, N. H. White & Co.; J. Rothschild, Ingomar Goldsmith & Co.; H. E. Sweet, R. F. Simmons & Co.; Mr. Kennon, John T. Mauraan Mfg. Co.; Mr. Waldert, E. Kirstein's Sons Co.; S. C. Rebman, for D. V. Brown; M. Klipper, Hipp. Didisheim & Bro.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

GAS

FURNACES FOR MANUFACTURERS.

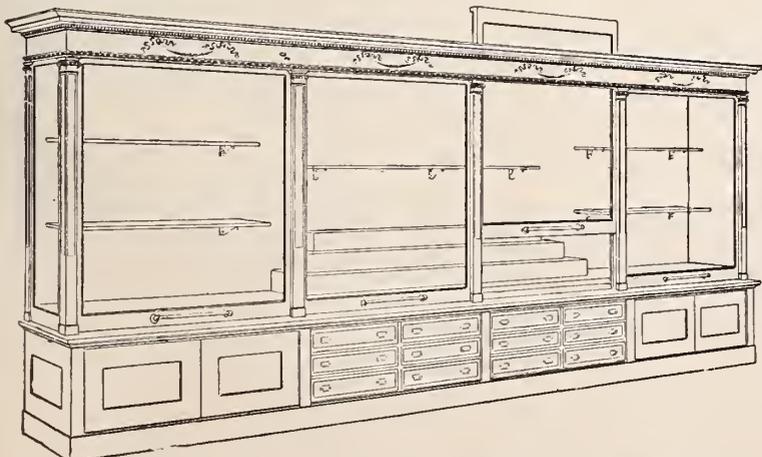
WRITE

E. P. REICHELME & CO.,

23 JOHN STREET, N. Y.

DESIGN PLATES. SPECIAL ORDER WORK. SENT UPON REQUEST.

9, 11, 13 MALDEN LANE, NEW YORK.



Alexander H. Revell & Co.

431 FIFTH AVE., CHICAGO, ILL.

MANUFACTURERS OF

High Grade Jewelry Fixtures.

We make a specialty of manufacturing strictly high grade jewelry fixtures, wall cases, tray cases, show cases, tables, window cases, etc. Our cases are of the most modern type in design and construction, with latest improvements for electric lights, etc., and we guarantee our work to be first class in every particular. If in the market for fixtures, give us a chance to quote price. Address Factory direct, 431 Fifth Ave., Chicago.

Prices cheerfully furnished upon application. Mention The Jewelers' Circular.

WRITE FOR OUR No. 8 CATALOGUE.

THE TRADE OF EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

OF THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 16, 1899.

No. 3.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

The vacation season is drawing to its close, likewise the early closing season. If jewelers had anticipated the active business they have had in July and August it is probable they would have given the vacations earlier than in previous years. The prospects for Fall are extraordinary. It hardly seems probable that next year, with its Presidential election, can equal it, but the feeling seems to be that for a series of years the business will increase over even what is looked for from the present season. Jobbers are now getting their men on the road, and the encouraging reports received from those who have reached their territories lead jobbers to believe the season will considerably exceed that of '92. Surely no such activity has been seen previously in Chicago houses so early in the year. Diamonds are especially in demand, also all the precious and semi-precious stones and pearls. The demand on watch movement makers is more and more pressing as the season advances. Watch case makers are doing a nice business, but fear that a shortage of movements may restrict their later sales. Silver houses report an exceptionally good July business and that August is following it up close so far. Tools and materials are still in good request and optical goods show a comfortable increase over last year. In all lines dealers are buying liberally and freely. It is said they never bought so easily so early in the year, and all say they are going to have the best business this Fall they ever had. The retail city business also is good. Where one family leaves town for the Summer two or three families visit here. The increase in the sale of diamonds is quite noticeable in the retail trade, which is attributed partly to the good times and partly to the advance in price, everyone having a fancy for an article whose value is increasing.

"The watch business is quite phenomenal for this season of the year," say C. H. Knights & Co. "Fortunately we anticipated such a condition, and to be forewarned is to be forearmed, you know."

Alex. Marks, Lawrence, Kan., was in buying last week.

J. L. Teeters, Lincoln, Neb., was in placing his orders last week.

G. T. Marsh was here last week from Atlantic, Ia., making early selections.

E. G. Lane, Genoa, Ill., was here last week combining pleasure with business.

Geo. E. Feagans, Joliet, came in to get a few things required since his last visit.

Morris, Minn., was represented here by Edward McAyeal, on a buying trip last week.

Frederick Purdy, of the Mystic Laboratory, and family are enjoying a vacation at Petoskey, Mich.

R. L. Ernst, who succeeded to the business of J. L. Warren, Goodland, Kan., was a buyer here last week.

H. Soleman, Tama, Ia., says the crop conditions in his State indicate the biggest kind of a Fall business.

L. A. Birkenbusch, son of Henry Birkenbusch, Pekin, Ill., is taking a course of engraving at R. O. Kandler's school.

Albert Miller, Dundee, Ill., who a couple of years ago sold his store to A. B. Eggers, was in visiting jewelry friends last week.

Charles Varges, watch department Lapp & Flershem, left Saturday for two weeks' sightseeing in the Dells of the Wisconsin.

S. Glickauf, head of S. Glickauf & Co., has returned from a rest at Spring Lake, Mich., to the active management of the firm.

Both Mr. Gleason and Mr. Morel, of Gleason & Morel, Clifton, Ill., visited here last week, the former accompanied by his wife.

Albert Pfeifer, Little Rock, Ark., made his general purchases in New York and returned to Chicago last week to place his silver order.

H. A. Bromberg, Battle Creek, Mich., after placing his orders, chaperoned his two daughters about the city, visiting many points of interest.

H. J. Rushmer, as was to have been expected of a man who had traveled all the way from Pueblo, Col., found here many things he wanted.

J. F. Lindvall, Moline, Ill., expects to move into his new store, which by the way is a very handsome one, toward the latter part of the month.

G. A. Vandermeullen, who has a large department store at Pella, Ia., employing 21 people, was in again last week looking up jewelry and silver plated ware.

Morris Eppenstein & Bro. filed a petition in bankruptcy Aug. 8, with liabilities of \$29,441.31 and assets of \$350.50. Hornstein & Coith are their attorneys.

A. H. Richards, El Paso, Tex., made some good purchases here last week and went to Oshkosh, Wis., to spend the week. He was accompanied by his young son.

Rich & Allen Co. have taken in an additional partner, by name Webster Allen. The little 10-pound stranger came to the home of Mr. Allen Wednesday morning.

Mathias Blessing, a retired silversmith, was found dead in his room at 661 N. Robey St., some days ago. He was 70 years of age and left a considerable fortune.

C. P. Dungan, Meriden Britannia Co., left Saturday for unknown regions for rest and recreation. He wouldn't announce his destination for fear it would disturb the fish.

L. W. Turrell has just opened a store at Saugatuck, Mich., and was quite a liberal buyer in this market. Mr. Turrell is a watchmaker and jeweler all the way through.

A. L. Sercomb accompanied his son Albert to Woodruff (Trout Lake), Wis., for a few days' fishing, and left the latter to enjoy himself for some weeks at the Sercomb cottage.

C. S. Collins, Garner, Ia., it is reported, has filed a confession of judgment in the District Court of Hancock County. The confession was for \$1,600 in favor of Charles Bailey.

J. H. McCormick, Waterbury Clock Co., who intended starting on the road Aug. 1, is detained at home by a somewhat severe attack of muscular rheumatism. He is improving and hopes to be out by Aug. 21.

Among buyers here last week were: J. E. Haep, Montpelier, O.; Mr. Le Pere and Geo. H. Thoma, Three Rivers, Mich.; L. M. Bird and W. W. Denney, Aurora, Ill.; Lewis Laembe, Marshfield, Wis.; S. E. Avery, South Haven, Mich.; J. C. Bailey, Montpelier, O.

Paul B. Warner, secretary and treasurer of the Warner Silver Mfg. Co., 63-69 Market St., has returned from cities in the south-central west with a well filled order book. "There was no trouble at all in selling goods," he said, "and the line I had proved very popular."

Mr. Baak, of Alexander & Baak, Holstein, Ia., who bought their opening stock here a few months ago, was in again last week and placed a good sized order. He reports they have had a nice business since their opening day, and says the indications for Fall are extremely good in his section.

Joseph Glickauf, youngest son of S. Glickauf, is assisting at S. Glickauf & Co.'s salesrooms during the active season they are now having. Being new at the business it was a source of wonderment to him as to what became of all the G. & N. mainsprings the firm are daily shipping out.

SHIPMENTS OF

Sweeps, Old Gold or Old Silver

forwarded to our address will secure

Quick Returns, Accurate Valuations, Best Results.

OUR CUSTOMERS SAY SO AND THE PROOF OF IT SHOWS
IN OUR CONSTANT AND RAPID INCREASE OF BUSINESS.

PRICES WE PAY.

OLD SILVER,
50 cts. per oz.

OLD GOLD,
8 karat.....32 cts. per dwt.
10 karat.....40 cts. per dwt.
12 karat.....48 cts. per dwt.
14 karat.....56 cts. per dwt.
18 karat.....72 cts. per dwt.

PLATED SCRAPS,
20 to 35 cts. per oz.

OUR PLAN:

Immediately on receipt of old gold or silver we will remit by cash or draft (as preferred). If our offer should not prove satisfactory we will return shipment in same condition as received and pay all charges. Who runs the risk of proper valuation?

GOLDSMITH BROS.,

Sweep Smelters, Refiners and Assayers,

63-65 Washington Street, ✿ 5826 Throop Street, ✿ Chicago.

Otto Young has bought the 30 feet of State St. property adjoining the Meriden Britannia Co. building on the north and the ground will be used for a part of the 10-story Schlesinger & Mayer building. The lease of Burley & Co., present occupants, will not expire till next June. As the wall between this and the Meriden Britannia Co. building is a party wall, constructed by the former, with privilege to use given to the latter, there is some question as to what effect the rebuilding will have on the Meriden Britannia Co. quarters.

Cincinnati.

D. Jacobs & Co. have added some new lines to their stock, namely, cut glass and hand painted china, silver mounted.

The Herschede building is being remodelled for the Business Men's Club, who will occupy all the upper floors, Frank Herschede retaining the first floor and basement.

News reached Cincinnati last week of the death of Ben Lambrecht, Clarksburg, W. Va. He had just sold his store and was in Cincinnati some days ago and gave orders for new fixtures to open up a new store.

The aluminium comb manufacturers are trying to combine. The Star Aluminium Co., Cincinnati, will combine with six other manufacturers in Ohio, Wisconsin and Illinois. The Star Aluminium Co. are operated by the John Holland Gold Pen Co.

The Rookwood Pottery is contemplating a new departure in connection with the

decoration of its pottery, that will be of great interest to many thousands in this and other communities. Hitherto the designs have been confined almost exclusively to human and other heads, flowers and kindred subjects. Now it is the purpose of the decorators of the famous pottery to add bits of landscapes to the designs. To this end the artists of the pottery have been making excursions into the country surrounding Cincinnati, in all directions, and many choice nooks and corners have been spotted. Sketching expeditions are being planned to the spots selected. There will be 25 artists in the party.

The Wadsworth Watch Case Co., Newport, Ky., have leased the buildings erected by the National Cordage Co., which are the finest in that vicinity, and perhaps no better could be found anywhere, as they were built when the cordage trust was in the height of its prosperity, and no expense was spared on the buildings or equipments. The buildings cover an entire block and contain over 150,000 square feet of floor space. They are built so substantially that five or six additional stories could be built if required. The buildings are completely fire protected, being fitted throughout with a sprinkling system, besides having fire pumps and city protection. They are equipped with two 250 horse-power engines, which can be coupled and run as one engine or singly. The buildings are heated by the most modern heating apparatus. The Wadsworth company will occupy the buildings about Jan. 1, and will employ over 500 men.

Pacific Coast Notes.

John G. Barr, Salem, Ore., has returned from his eastern trip much improved in health.

P. Elwood, Medford, Ore., has gone to the mountains of that State on a camping trip, to be gone two months.

George W. Hickox & Co. have shipped their entire stock of jewelry and store fixtures from San Diego, Cal., to El Paso, Tex., where they will combine them with the stock they already have there.

A. Keshishyan, who has been engaged in the jewelry business with A. White, at Vallejo, Cal., for nearly two years, has opened an establishment for himself at 321 Georgia St., that city. Associated with Mr. Keshishyan will be Matthew K. Giant, optician, who has been in business at Fresno, Cal.

Columbus, O.

J. B. White and family spent last week at Lakeside, on Lake Erie.

Bancroft Bros. have placed an order for another elegant new wall case for their store.

E. T. Albert, watchmaker at F. F. Bonnet's, left Wednesday for Wheeling, W. Va., to spend his vacation.

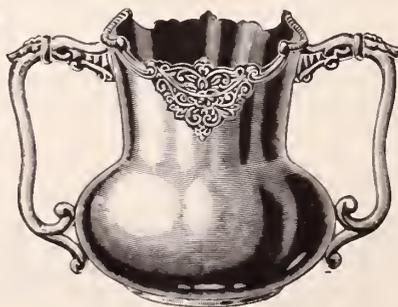
The residence of William T. Oberer, of Haines & Oberer, was entered by thieves last Sunday night, while Mr. and Mrs. Oberer were absent. A valuable watch and a diamond pin were taken. A man by the name of Joseph H. Savitch is now under arrest, and it is believed he committed the crime.

SILVERWARE THAT WILL LAST.

Reliable in Quality.



Perfect in Finish.



For the Highest Grade of Silver-Plated Hollowware,

SEND TO THE

WARNER SILVER MFG. CO.,

63-69 Market Street,
CHICAGO.

S. GLICKAUF & CO., 92-98 State St., CHICAGO.
(STEWART BUILDING).

DEALERS IN . . . Watches, Watch Materials, Tools, Chains and Novelties in the Jewelry Line.

The celebrated and well-known as the "best"
G. & N. GRAVIER MAINSPRINGS.

Price per doz., \$1.25; per gross, \$15.00.

Width.	Strength	Style.	
20	1	1	Waltham, Old Model, New Style, 18 Size.
20	1	2	Waltham, Old Model, Old Style, 18 Size.
21	1	3	Waltham, A. T. & Co.
16	1	4	Waltham, Crescent Street.
21	1	5	Waltham, New Model, Hunting, 18 Size.
16	0	6	Waltham, New Model, Open Face, 18 Size.
14	1	7	Waltham, 16 Size.
16	1	8	Waltham, Bond Street.
14	0	9	Waltham, 14 Size.
14	3	10	Waltham, 10 Size.
9	1	11	Waltham, 8 and 6 Size.
9	3	12	Waltham, 1 Size.
20	0	13	Elgin, New Style, 18 Size.
20	1	14	Elgin, Old Style, 18 Size, Class 1.
20	0	15	Elgin, Old Style, 18 Size, Class 3.
20	00	16	Elgin, Old Style, 18 Size, Class 5.
18	2	17	Elgin, New Style, 16 Size.
18	3	18	Elgin, Old Style, 16 Size, Class 1.
18	2	19	Elgin, Old Style, 16 Size, Class 3.
14	5	20	Elgin, Old Style, 10 Size.
9	5	21	Elgin, New Style, 8 and 6 Size.
9	6	22	Elgin, Old Style, 8 and 6 Size, Class 1.
9	4	23	Elgin, Old Style, 8 and 6 Size, Class 3.
		24	Elgin, Old Style, 0 Size.
20	1	25	Illinois, 18 Size.
		26	Illinois, 8 Size.
		27	Illinois, 6 Size.
9	9	28	Illinois, 4 Size.
20	1	29	Rockford, 18 Size.
		30	Rockford, 6 Size.
20	1	31	Hampden, 18 Size.
		32	Hampden, 6 Size.
20	1	33	Columbus, 18 Size.
		34	Columbus, 6 Size.
		35	Howard, 18 Size.
		36	Howard, 6 Size.
		37	Aurora, 18 Size.
		38	Seth Thomas, 18 Size.
		39	Cheshire, 18 Size.
		40	New York Standard, 18 Size.
		41	Elgin, Double Braced, 18 Size.
		42	Elgin, Double Braced, 16 Size.
		43	Elgin, Double Braced, 6 Size.

From the HOROLOGICAL REVIEW
of July 6, 1892:

"It is a matter of fact that the manufacturers have never had to change the name of the justly celebrated G. & N. Gravier mainsprings.

"Other dealers and manufacturers have felt the necessity to continually change the name and brand of their really worthless springs.

"About every month some new mainspring with some high-sounding title is put upon the market and a brass band advertisement to sound its praises is resorted to; some are induced to purchase in hopes that they have found the panacea for all their ills, but they are doomed to disappointment, because one trial is sufficient—hard words are used against the dealers who have so often deceived them; and they naturally come to the conclusion that all mainsprings are bad and all dealers and manufacturers of them are rogues. They have found there is one brand of mainsprings that can be relied on, and that is the G. & N."

When the above was written the G. & N. Gravier mainspring had had ten years of uninterrupted success. This was seven years ago. The G. & N. Gravier mainspring now has been on the market for seventeen years. The quality has always been of the highest, and each and every one is guaranteed.

USED ONCE, ALWAYS USED.

Our books show that Jewelers who began using these springs seventeen, ten, even five years ago, have steadily increased their orders with us every year since, and say they are **THE BEST.**

Per Gross, \$15.00
Dozen, \$1.25

**We carry a full line of R. F
Simmons & Co.'s Chains.**

Every one guaranteed. Fifteen years of unprecedented success has demonstrated that the G. & N. Gravier Mainspring is superior to any mainspring in the market.

Detroit.

Henry M. Wright, of Wright, Kay & Co., left last week for Mackinac Island, where he will rest.

Noack & Gorenflo, wholesale jewelers, will be awarded the contract for furnishing the self-winding Frick clock in the Western High School building.

Thomas McCarthy received 40 days in jail at Houghton for stealing jewelry from the jewelry store of George W. Quirk. When searched the missing goods were found on him.

John Kay, of Wright, Kay & Co., has returned from a four months' trip through Europe. Mr. Kay says he found the jewelers in the old countries more prosperous now than they have been in several years.

Indianapolis.

Julius C. Walk and wife are enjoying the cool breezes of northern Michigan.

Frederick P. Herron and wife are spending August on the New Jersey sea coast.

Lewis A. Peabody has recently left Alexandria, Ind., and opened up in Logro, Ind. H. D. Bard and wife, Brazil, Ind., re-

cently gave a real estate and chattel mortgage for \$1,200.

Charles O. Haseltine, Kokomo, Ind.; John W. Vest, Greenwood, Ind., and Shelburne Bros., Zionsville, Ind., were in the city last week.

Joseph E. Reagan's vacation at Atlantic City was cut short by a very painful attack of rheumatism that settled in the eyes. Mr. Reagan is now confined to a dark room.

A new plate and art glass front is being placed in the Moffett building, Main St., Madison, Ind. The room is being remodeled to accommodate H. M. Goold with a fine stock of jewelry.

N. L. Saunders, Wolcott, Ind., has sold out his jewelry business to Herbert J. Welch, formerly of Remington, Ind. The new firm will be Sawyer & Welch, with W. H. Sawyer as manager.

Charles and Louis Kiefer are dividing their time between Indianapolis and Lake Maxinkuckee, where they own a pretty cottage. Last week Charles Kiefer received a painful wound from the fin of a gamey fish. The hand is badly swollen and very painful.

Pacific Northwest.

J. H. Dufree, watchmaker, has started in business in Bossburg, Wash.

Addison Harris will engage in the jewelry business in Sumpter, Ore.

J. C. Laughlin, of Laughlin Bros., Boise, Idaho, is in New York to select his holiday stock.

Frank Gunther, Lakeview, Ore., has moved his jewelry establishment to new quarters.

W. R. Pfenning, the new jeweler at Dallas, Ore., has bought the property of Mrs. Phil Johnson.

Dan Gingrich, Chehalis, Wash., has received a diploma as graduate from the Norton, Ill., optical school. He will shortly start out in search of a location.

The golden spike that was used in the electric tramway first spike ceremony, at Nelson, B. C., last week, was made by the Jacob Dover jewelry house, Nelson. The following words are engraved on it: "First spike used in the construction of Nelson Electric Tramway, the pioneer street railway of the Kootenays. Presented by their worship, Mayor Neelands, Driven by Mr. C. S. Drummond, British Columbia Electric Traction Co. Nelson, B. C., July 3, 1899."

Kansas City.

H. B. Carswell is figuring on a trip east in the near future.

J. K. Anderson, Lawrence, Kan., was in town last week visiting the jobbers.

The store of J. R. Duncan, Joplin, Mo., it is reported, was robbed last week of several gold watches and some plated ware. The thieves entered by a rear transom.

San Francisco.**TRADE CONDITIONS.**

The San Francisco wholesale jewelry trade is somewhat mixed at present. As a general rule business is admitted to be quiet, but several jobbers report unusually large sales, and one went so far as to claim that the last week had been almost equal to holiday times. Trade is certainly recovering somewhat from the Summer relaxation, but there seems to be no steady and permanent upward movement yet. The retail trade is better than it has been. Several dealers were in town last week and the approach of Fall was heralded by the arrival of at least one eastern representative.

F. Levy, of M. Schussler & Co., returned last week from New York.

Leon Carrau, of Carrau & Green, has returned from his vacation.

L. Jaccard, Livermore, Cal., was in San Francisco last week buying stock.

Mr. Lindeman, of this city, has taken a position with L. Pond & Co., at Dawson City, Alaska.

L. Clamandon, a jeweler of this city, has returned after an absence of several months in Dawson City, Alaska.

John Serex, formerly agent of Fahys Watch Case Co. on the Pacific coast, left for the east a few days ago.

L. Chapell, Yreka, Cal., has returned from the east after visiting the principal cities and towns of that section. He was in this city last week.

Percy H. Greer, a jewelry auctioneer of this city, has just returned from Santa Cruz, Cal., where he reports having made a very successful sale.

Charles Untermeyer, representing Charles Keller & Co., New York, was the first Fall traveler in the jewelry trade to call on the jewelers of San Francisco.

Among the visiting jewelers in San Francisco the past few days were: Geo. C. Wilkins, Red Bluff, Cal.; Jacob C. Wahlen, Petaluma, Cal., and B. W. Lee, Los Angeles, Cal.

Charles Hadenfeldt, of Rothschild & Hadenfeldt, is on his way home from the east. He will make the northern trip through Montana, Idaho, Washington and Oregon, arriving in San Francisco about Sept. 1.

**E. D. St. George
Manufacturing Co.,**

205-207 S. Canal St.,

Chicago, - - - Ill.

'Phone, - M. 1601.

Manufacturers of

**Pads, Cards and
Sample Cards**

for the

Jewelry Trade.

F. P. D'ARCY,
Jewelers' Auctioneer, 3513 Calumet Ave.,
Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.
Terms, Reasonable, Best of References.
Write for particulars.

Georgian STERLING SILVER.

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO.,
CHICAGO.

NEWBURYPORT, MASS.



DIAMONDS

Emeralds, Rubies, Opals,
Pearls, Sapphires,
Diamond Mountings, Masonic Emblems,
Class Pins, Medals, Etc.



Having bought largely before the advance in prices, we will be able to furnish goods for some time to come at OLD PRICES. Our stock, both in loose and mounted goods, will well repay an examination. In fine jewelry of our own manufacture we show the latest ideas of two hemispheres.

Juergens & Andersen
Company,

92-98 STATE ST.,

Chicago, Ill.

3d Floor, Stewart Building.

C. H. KNIGHTS & CO.,

WHOLESALESAERS OF WATCHES.

Special Selling Agents

...for...

BOSS,

Waltham, A complete line
always on hand.

CRESCENT,

Elgin, Made in 18, 16, 12,
6 and 0 sizes.

WADSWORTH,

ESSEX,

Hamilton, The new 18 size,
15 jeweled watch, at
reduced price is a
bargain. Send for
prices.

FAHYS,

CASES.

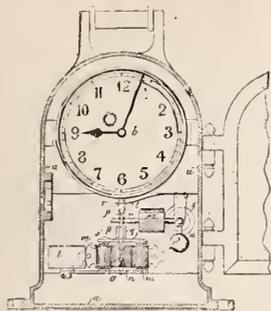
Movements.

Columbus Memorial Building,
CHICAGO.

The Latest Patents.

ISSUE OF AUGUST 8, 1899.

630,312. APPARATUS FOR RECORDING MOVEMENTS OF RAILWAY TRAINS. &c. WILLIAM H. BAILEY, Salford, England. Filed June 3, 1899. Serial No. 719,277. (No model.)



In combination in a recording device, the clock casing, a roller driven from the clock spindle, a continuous paper strip fed over said roller by the rotation of the latter, an angular pivoted lever having a weighted, vertical and horizontal member, a recording pencil, a weighted holder therefor, a vertically-guided rod pivoted thereto, and a link connecting said arm to one member of said angular lever.

630,526. SELF-FILLING FOUNTAIN PEN. WILLIAM W. STEWART, New York, N. Y. Filed March 21, 1899. Serial No. 709,890. (No model.)



In a "self-filling" fountain pen, the combination of an ink reservoir, a nozzle therefor which has a bore that communicates with the reservoir and which is in open communication with the outer air at the lower end of the nozzle, a pen-nib seated in

the bore of said nozzle so as to divide the same into two ink and air inlet and outlet channels, the channel under the pen-nib being unobstructed and substantially circular in cross section, while the channel above the pen-nib is of non-circular form in cross section, whereby when a column of ink is supported above the open end of the pen, it will be absorbed by said pen.

630,527. SELF-FILLING FOUNTAIN PEN. WILLIAM W. STEWART, New York, N. Y. Filed March 21, 1899. Serial No. 709,891. (No model.)



In a "self-filling" fountain pen, the combination with a holder which constitutes an ink reservoir, of an open-ended feeder bar having a central bore which communicates with the reservoir and with the pen-nib, said feeder bar likewise having conducting channels or grooves on the outer service thereof which communicate with the reservoir and extend forward of the support for said feeder bar.

630,544. POCKET SAFETY ATTACHMENT. DANIEL T. KISSAM, New York, N. Y. Filed April 21, 1899. Serial No. 713,927. (No model.)

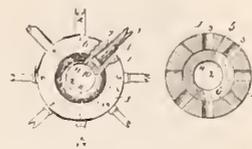


The herein described pocket safety attachment, the same comprising a button having a threaded opening, and a clasp member comprising a base, a threaded stem extending axially therefrom and adapted to engage the threaded opening of the button, and a spring clasp extending from the opposite or rear side of the base and adapted to engage the stem of a watch.

630,546. ENGRAVING MACHINE. MAX KRÜSE, Wilmersdorf, Germany. Filed May 27, 1898. Serial No. 681,878. (No model.)

630,547. BADGE. RUDOLPH LIEBMANN, East Orange, N. J., and JULIUS F. TOUSSAINT, New York, N. Y. Filed June 7, 1899. Serial No. 719,685. (No model.)

630,562. WATCH KEY. JACOB W. RIGLANDER, New York, N. Y. Filed March 11, 1899. Serial No. 708,780. (No model.)



In an article of the class described, the combination with the holder provided with the interior annular groove of angular cross section, a series of radially disposed circular holes extending to the groove out from the periphery of the holder, the groove being of less diameter than that of the holes whereby shoulders are formed at the bottom of the holes and a series of keys having cylindrical shanks to fit the holes, shoulders to fit the shoulders in the holder and projecting tongues to engage the opposing walls of the groove.

630,579. BADGE. ALMA H. ADAMS and GEORGE B. ADAMS, Irvington, N. J. Filed May 26, 1899. Serial No. 718,319. (No model.)



In a badge, a shell having a marginal rim or bead, said shell and bead forming a chamber at the back of said shell, and a pin bar having holding portions arranged beneath said marginal rim or bead, and said pin bar having a part of its main body portion in separable spring contact and holding engagement with a portion of the inner surface of said shell.

630,644. TIME REGULATOR FOR PHOTOGRAPHIC SHUTTERS. HENRY BATE, Wolverhampton, England. Filed Aug. 29, 1898. Serial No. 689,748. (No model.)

FERD. FUCHS & BROS., SILVERSMITHS,
MAKERS OF STERLING SILVERWARE,
34 East 29th St., - New York.

WOOD & HUGHES,
Sterling Silverware Manufacturers,
FINE PLATED WARE,
No. 24 John Street, • New York.

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FINE LEATHER GOODS.

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Mossberg & Granville Mfg. Co.,

PROVIDENCE, R. I.

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JEWELERS' AND SILVERSMITHS, MACHINERY.

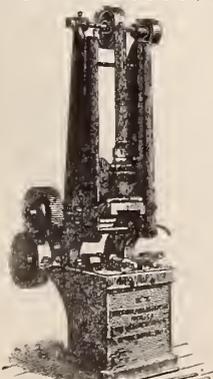
Power Presses, Wire Drawing Machinery,
Rolling Mills, fitted with Roller Bearings.

If in the market for the above machinery, write us, sending samples with output required and let us send you photographs of our latest productions.

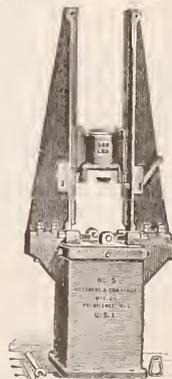
N. Y. Office, 26 LIBERTY STREET.

Exhibition at the Philadelphia Bourse.

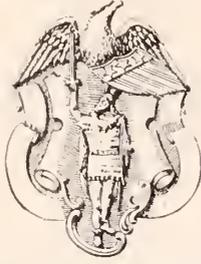
No. 5 Plain Drop Press.



No. 5 Automatic Drop.



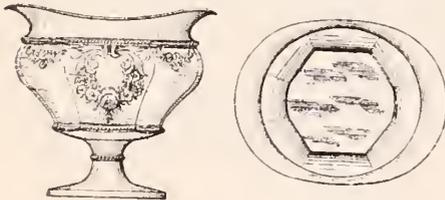
DESIGN 31,342. BADGE. JACOB MARTIN NABSTEDT, Davenport, Iowa. Filed July 3, 1899.



Serial No. 722,761. Term of Patent 7 years.
DESIGN 31,343. BADGE. HORATIO S. WINN, San Francisco, Cal. Filed July 17, 1899.



Serial No. 724,197. Term of patent 3½ years.
DESIGN 31,344. BOWL FOR TEA SETS, &c. THEODORE W. FOSTER, Providence, R. I.



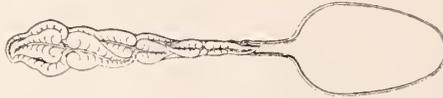
Filed July 8, 1899. Serial No. 723,251. Term of patent 7 years.

DESIGN 31,345. SPOON OR SIMILAR ARTICLE. BURNETT Y. TIFFANY, New York, N. Y., assignor to Tiffany & Co., same place.



Filed July 17, 1899. Serial No. 724,147. Term of patent 7 years.

DESIGN 31,346. SPOON OR SIMILAR ARTICLE. BURNETT Y. TIFFANY, New York, N. Y., assignor to Tiffany & Co., same place.

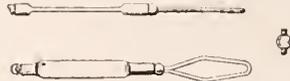


Filed July 17, 1899. Serial No. 724,148. Term of patent 7 years.

DESIGN 31,347. HANDLE FOR SPOONS OR SIMILAR ARTICLES. EUSTACE CREES and CHARLES S. COURT, Providence, R. I., assignors to George K. Webster, North Attleboro, Mass. Filed June 12, 1899. Serial No. 720,296. Term of patent 3½ years.



DESIGN 31,349. COLLAR BUTTON AND NAIL CUTTER. FRANK LEWALD, Chicago,



Ill. Filed June 21, 1899. Serial No. 721,387. Term of patent 7 years.

DESIGN 31,351. EYEGLASS CASE. HARRY E. GUYER, Philadelphia, Pa. Filed June 23, 1899. Serial No. 721,644. Term of patent 7 years.

DESIGN 31,352. EYEGLASS HOLDER. IDELLE PHELPS, Denver, Col. Filed June 19, 1899.



Serial No. 721,165. Term of patent 14 years.
TRADE-MARK 33,300. COLLAR BUTTONS. THE CELLULOID COMPANY, New York, N. Y. Filed Feb. 21, 1899.



Essential feature.—The pictorial illustration of an eagle or the word "Eagle." Used since 1890.
TRADE-MARK 33,350. CERTAIN NAMED CUTLERY AND HARDWARE SPECIALTIES. SMITH & HEMENWAY Co., Utica and New York, N. Y. Filed July 20, 1898.



Essential feature.—The representation of an anchor and crown. Used since Oct. 1, 1896.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Aug. 8, 1882.

- 262,213. BUTTON. GABE FELSENTHAL, Brownsville, Tenn.
- 262,347. ORNAMENTAL BUTTONS. OTTO BARTHELS, New York, N. Y.
- 262,369. MACHINE FOR ORNAMENTING JEWELERS' STOCK. J. W. CAMERON, Providence, R. I.
- 262,482. POCKETBOOK FRAME. SIMON SCHEUER, New York, N. Y.
- 262,486. PURSE. PAUL SCHRADER, and WILLIAM STAHL, New York, N. Y.
- 262,513. DIAL. J. J. D. TRENOR, New York, N. Y.
- Designs issued Aug. 9, 1892, for 7 years.
- 21,758. BADGE. EDGAR GASH, Macomb, Ill.
- 21,759. BROOCH. THOMAS TUGBY, Niagara Falls, N. Y.
- 21,766. KNIFE HANDLE. G. W. KORN, Chicago, Ill.
- Designs issued Feb. 4, 1896, for 3½ years.
- 25,123, 25,124 and 25,125. VASES FOR LAMPS. LOUIS HORNBERGER, Bridgeport, Conn., assignor to Edward Miller & Co., Meriden, Conn.

PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND,
MAKERS IN THE HIGHEST QUALITY OF
Fine, Plain, Complicated
And Decorated Watches
IN 15 DIFFERENT SIZES. INTERCHANGEABLE PARTS.
NEW YORK OFFICE, 68 NASSAU ST. ALFRED G. STEIN, Representative.

Established 1879. Manufacturer of
LOUIS W. HRABA, Fine Leather Goods
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ESSER & BARRY, Largest Manufacturers of ... Cheap and Medium Priced
IMITATION DIAMOND JEWELRY
IN AMERICA.
Write us for samples of almost anything with an Imitation Diamond in it.
MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.

SAMPLE OF ENGRAVING DONE ON THE
Eaton-Engle Engraving Machine.
CATALOGUE AND SAMPLE OF WORK FREE.
EATON & GLOVER have removed to the FULTON BUILDING,
87 NASSAU ST., Cor. Fulton, N. Y.

Under date of July 31, T. Zurbrugg Company, Riverside, N. J., sent out their latest price list, which has been in effect since Feb. 1, and which has been revised throughout and now comprises the company's complete line to date. The prices enumerated are strictly net and subject only to the usual cash discount of 6 per cent 10 days, and 5 per cent 30 days. The company this season have introduced an extensive line of new styles with beaded borders and centers and knurled borders and centers, which with their popular bascine backs make their line a fine one to select from.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

PAPER II. ACETYLENE.

THIS is a true gas of fixed composition when generated properly. It is about 0.92 the weight of air; has a penetrating odor which reminds one of onions; is composed of two atoms each of carbon and hydrogen (C_2H_2) or by weight 92.3 parts of carbon to 7.7 parts of hydrogen; is very

phuretted hydrogen, phosphuretted hydrogen and some ammonia.

CALCIUM CARBIDE.

Acetylene is generated by the simple act of dropping water upon calcium carbide or immersing it partly or wholly in water. Upon the contact of water a chemical reaction takes place very energetically, acetylene gas escapes and lime drops to the bottom of the vessel. Calcium carbide (CaC_2) contains calcium (62.5 per cent) and carbon (37.5 per cent), and is formed

unmelted charge. This is essentially the way in which this carbide is made. It might be inferred that the interior of the ingot is more thoroughly fused than the outside, and this is a fact. While the carbide from the interior contains 90 to 96 per cent of pure carbide, the outside or "crust" contains but 50 to 75 per cent of pure carbide. It, therefore, makes a big difference what kind of carbide you are buying, when the gas obtained is considered. It is dark brown or black in color, stony luster, and is crushed to size ordered.

Mingled with the carbide is often found uncombined coke and lime, metallic globules consisting of iron, manganese, silicon, aluminium, calcium, etc. It is difficult to get first grade carbide for generator use, as this is reserved for bicycle and other portable lamps. The Union Carbide Co., with offices at New York and Chicago and works at Niagara Falls and Sault Ste. Marie, Mich., have the sole rights and works to make carbide in this country, and T. H. Willson, St. Catherines, Ontario, Canada, holds the same rights for Canada. The industry is growing and there will soon be no trouble to obtain good carbide in any quantity for use in small generators.

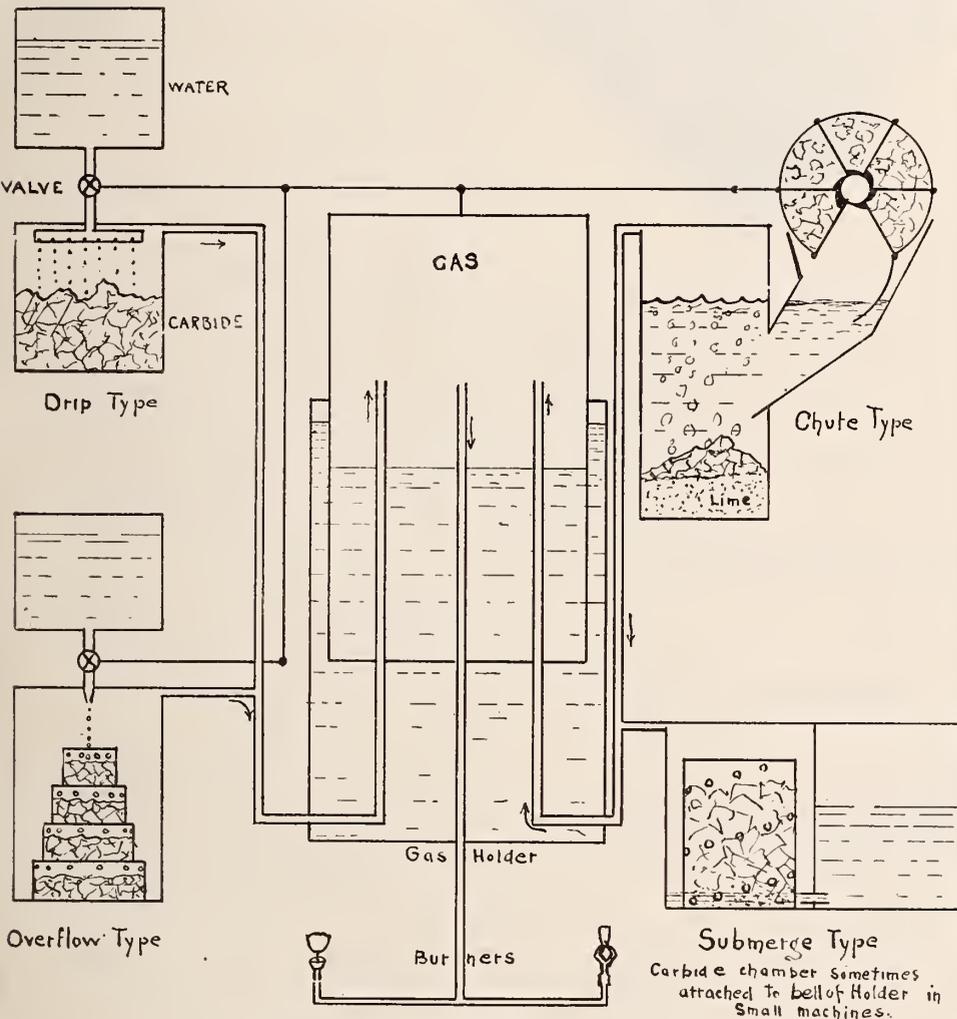
METHOD OF GENERATION.

It may seem that the act of dropping carbide into water or water upon carbide is a simple operation in itself, and yet the Patent Office is issuing patents at the rate of two or three per week upon methods and apparatus for doing it. As descriptive of the method of generating gas, generators may be classed as follows:

1. The automatic dropping, underflowing or overflowing of water in small or large quantity upon large or small quantities of carbide.
2. The automatic dropping or dipping of large or small quantities of carbide into a considerable quantity of water.
3. Non-automatic types having generally a considerable storage capacity.

Automatic machines usually operate through the rising and falling gas holder; as the gas holder becomes pretty nearly empty in its downward path it either opens a water valve and allows water to come in contact with the carbide or it releases in some cases a trip, but in any event allows a known quantity of carbide to come in contact with the water, becoming thereby in most cases submerged; then the gas generated again fills the holder, it rises, and the water is shut off or isolated from the carbide. In the non-automatic types, a certain weight of carbide is thrown into water and the gas collected in a holder, enough being made at one time to last about a week.

Theoretically, one pound of pure calcium carbide should produce 5.5 to 5.8 cubic feet of acetylene gas at ordinary temperatures, but, owing to impure carbide and losses in generating and distribution, 4.2 cubic feet would be more correct. Some generators are stated to give the consumer only 3.5 cubic feet per pound, so that one should be very careful what make of generator is selected. The dip type of generator and some drip types are undesirable, as the temperature attained by the carbide under these conditions may be sufficient to ignite



FOUR TYPES OF ACETYLENE GENERATORS ATTACHED TO ONE HOLDER.

luminous when burned, giving between 240 to 250 candle-power when consuming 5 cubic feet per hour; can be liquefied, occupying then 0.04 to 0.05 of its volume when a gas; ignites at 480 degrees Centigrade (896 degrees Fahr.); requires 12.5 volumes of air for complete combustion producing carbonic acid gas and water vapor and reaches its most powerful explosive effect with this percentage; explodes upon mixing with air between the limits of 3.5 per cent to probably 60 per cent of acetylene in the mixture; and it contains impurities in varying quantities, principally sul-

by the fusion of lime and coke at the temperature of at least 2,700 degrees Centigrade (5,152 degrees Fahr.) of the electric arc. In an electric arc street lamp the arc formed between the two carbons attains this high temperature. If we were to replace the lower carbon experimentally with a carbon crucible, filled with an intimate mixture of lime and powdered coke, bring the upper carbon in contact with the bottom until the arc is formed, then gradually withdraw the carbon as the lime and coke fuse into carbide, we would gradually build up an ingot of carbide surrounded by the

Matters in Storekeeping.

the gas, and it often is, although no explosion results, as the pressure is below 30 pounds per square inch and there is no oxygen present to support combustion. Nevertheless, when the gas is generated hot, it decomposes, forming oils and tars which deposit in the pipes, catching all the lime dust that comes along and ultimately clogs up the pipe, and deposits carbon on the burner which once started ruins the burner in a short time, destroying the flame, causing it to smoke and finally choking up the burner. Generators in which carbide drops into water are free from this serious objection, but are less cleanly in operation.

(Paper II. to be continued—
Series to be continued.)

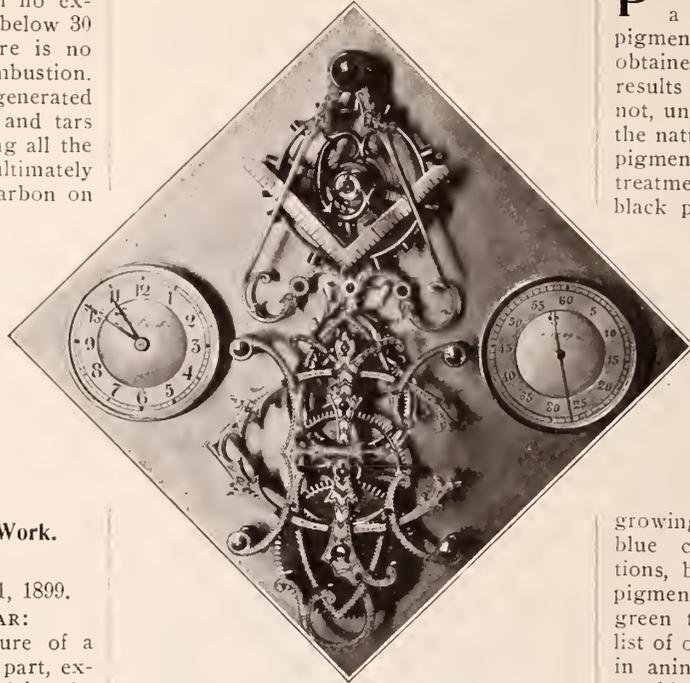
A Fine Piece of Horological Work.

ANSONIA, Conn., July 31, 1899.

Editor of THE JEWELERS' CIRCULAR:

Herewith you will find a picture of a movement of which I made every part, except the hair and main springs and jewels, which I bought. The wheels, dials, square, compass, G, and everything else were made at the bench in this store. The plate is of the shape seen in the picture and is 5x5 inches. The movement is on exhibition in the window and has attracted and is attracting lots of attention. This is the best ad. I ever

had. In sending you this, I thought, perhaps, you would like to bring it before the



MOVEMENT MADE BY J. C. ERNST AS A WINDOW SHOW PIECE.

readers of THE CIRCULAR. Your paper is always up-to-date and I think this would interest many jewelers, especially watchmakers. Yours truly, J. C. ERNST, with R. N. Johnquest.

The Coloring Matter of Blue Coral.

PROFESSOR LIVERSIDGE has made a series of experiments on the blue pigment of Heliopora coerulea on material obtained by the Funafuti Expedition. His results are interesting, although they do not, unfortunately, throw much light upon the nature or relations of this very curious pigment. He finds that "dead" coral after treatment with hydrochloric acid yields a black pigment which dissolves in formic,

acetic, and lactic acids to form a bright blue solution. The pigment is slightly soluble in absolute alcohol, but quite insoluble in ether. The residue after ignition is bulky, and contains much phosphoric acid, iron, lime and magnesia. Curiously enough Professor Liversidge found that pieces of "live" coral, or coral which had been gathered while

growing, although of a distinct slaty blue color, did not yield blue solutions, but merely pale green ones. The pigment itself was also of a pale chlorophyll green tint. The paper concludes with a list of other blue or green coloring matters in animals. In connection with these we would draw the author's attention to the asserted occurrence of the mineral vivianite in the skeleton of Belone and some other forms.—*Natural Science.*

C. M. Rinker has opened a stock of jewelry in Altamont, Kan., having removed it to that point from Edna, Kan.

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[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XVI.]

CHAPTER II. (Continued.)

(Experimental Demonstrations.—Continued.)

b. The Cylindrical Spring.—The following tables, 7, 8, 9 and 10, are compiled from the rates obtained with a cylindrical spring without terminal curves, subjected to the same experiment as related above, under four different angular distances of terminal pinning, the stud remaining at the same place with respect to the positions of the dial. These tables are illustrated graphically in Plates VI., VII., VIII. and IX., respectively [to be published in the next instalment of this work], which will scarcely require any further explanations than what were given for the preceding Plates IV. and V. above. The reader must now be sufficiently posted to understand them at a glance, and be able to appreciate the general results. They do not differ from the preceding ones in characteristic variations or location of the major or minor axes of the elliptic figures produced by the plotting of the rates. The position in which the greatest variation in rate occurs is determined by the same condition—namely, the position which the middle of the first half of the inner coil (in this case, the lower one, that which is pinned to the stud) occupies with respect to the figure of the dial, and the major axis of the elliptical curves moves around among the figures of the dial with the same changes in terminal pinning, and in the same way as in the result of experiment with the flat spring. The spring was pinned top and bottom at the same distance from the center, but in the drawing I have shown the location of the point pinned to the collet by deviating the broken circle, representing the spring, for the first quarter of a coil. It will be seen that the transition from slow to fast, and vice versa, of the curves on the major axes of the elliptic figures occurs between the arcs of 270° and 360°, whereas in the experiment with the flat spring it occurs between those of 360° and 450°. This is due to the very much greater variation of rate under arcs of 180° in the cylindrical spring, by reason of which the mean rate of all the arcs occurs at a lower arc. Again, the rate for arcs of 540° or the elliptic curve representing it, falls back inside of that of the arc 450°—i. e., the greatest eccentricity, in the long arcs, is shown to occur under arcs of 450°, whereas in the flat spring it occurs under arcs of 540°. This shows that the center of

gravity in the cylindrical spring under the latter are had a circular motion greater than 440°. It will also be noticed

TABLE 7—(see Plate VI.)

Showing rate with a cylindrical spring without theoretical terminals in all the vertical positions of the dial up, and for five different arcs of motion. Terminal pinning = N Numbers of coils, the outside, or stud, being at the Figure 5.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	−23.6	−5.	+4.9	+11.1	+7.5
II	−26.4	−9.2	+6.2	+11.7	+9.1
III	−24.8	−8.3	+3.4	+10.6	+8.7
IV	−14.4	−3.5	+2.3	+ 5.8	+4.1
V	− 0.4	−0.3	−1.4	− 2.6	−0.5
VI	+13.2	+5.	−3.8	− 5.5	−0.9
VII	+27.6	+6.	−5.6	−10.8	−4.9
VIII	+29.2	+5.7	−4.8	−11.	−7.6
IX	+19.6	+5.3	−4.6	− 8.8	−8.1
X	+14.8	+4.5	−1.1	− 5.3	−5.
XI	− 1.6	+1.2	+0.7	+ 0.3	−3.1
XII	−15.	−1.5	+4.	+ 4.7	+0.7

TABLE 8—(see Plate VII.)

Showing rate with the same cylindrical spring as in Table 7, under the same conditions, but with terminal pinning of N coils + 90°, the stud being at the Figure V of the dial.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	−19.	−8.	+0.5	+ 6.	+5.7
II	− 6.8	−5.8	−3.1	+ 0.6	+1.3
III	+ 5.7	−0.6	−4.3	− 5.8	−2.7
IV	+12.1	+3.2	−6.1	−10.4	−5.9
V	+26.5	+6.6	−5.9	−12.	−9.5
VI	+27.9	+6.6	−3.6	−10.4	−7.5
VII	+15.	+6.6	−0.7	− 6.	−6.9
VIII	+ 6.	+5.2	+2.7	− 1.4	−1.5
IX	− 4.3	+2.	+4.5	+ 5.	+3.5
X	−18.2	−2.	+6.5	+ 8.8	+5.9
XI	−23.1	−6.8	+6.1	+12.	+9.7
XII	−26.1	−7.4	+2.9	+ 9.2	+8.5

that the variations of the rate in this spring are excessively great, the quantities being the reductions to four hours' time only. This is due to the fact that the spring was purposely made of very large diameter, in order to magnify the effect I desired to study (3, b).

TABLE 9—(see Plate VIII.)

Showing rate of the same cylindrical spring as in Tables 7 and 8, under the same conditions, but with terminal pinning of N coils + 180°, the stud being at the Figure V of the dial.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	+20.9	+ 2.5	- 6.9	- 9.7	- 8.5
II	+22.9	+10.3	-5.1	-10.9	-10.1
III	+26.9	+15.3	-2.5	-15.1	- 9.9
IV	+22.7	+10.7	+2.9	- 7.1	- 6.9
V	+10.1	+ 6.3	+5.3	+ 0.6	- 1.3
VI	- 0.7	+ 1.9	+6.3	+ 8.5	+ 1.7
VII	-16.3	- 3.9	+5.9	+11.1	+ 7.5
VIII	-25.1	- 7.9	+4.1	+12.5	+11.9
IX	-29.1	- 7.9	+1.9	+11.1	+10.7
X	-25.5	- 7.7	-2.1	+ 4.5	+ 5.1
XI	-11.5	- 5.7	-4.3	+ 1.1	+ 2.7
XII	+ 4.9	- 3.3	-5.9	- 6.7	- 3.1

I have only to add Table 11, which gives the result of an experiment with the same cylindrical spring after its terminals were made into theoretical curves. Plate X. illustrates this table, and a glance at it will reveal the fact that the position error is very much reduced by the

TABLE 10—(see Plate IX.)

Showing rate with the same cylindrical spring as in Tables 7, 8 and 9, under the same conditions, but with terminal pinning of N coils + 270°, the stud being at the Figure V of the dial.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	+12.2	+3.7	-2.3	- 5.1	- 5.4
II	- 1.4	-0.1	+0.8	+ 1.3	- 0.5
III	-14.8	-5.5	+2.1	+ 6.9	+ 5.
IV	-24.6	-8.3	+4.6	+10.8	+ 9.
V	-29.8	-6.6	+8.9	+11.3	+10.8
VI	-24.6	-6.9	+3.5	+10.5	+10.7
VII	-13.2	-5.5	+1.1	+ 5.4	+ 6.5
VIII	+ 3.	+0.1	-1.7	- 0.8	- 0.4
IX	+15.8	+3.7	-4.3	- 6.7	- 4.7
X	+24.6	+8.2	-4.7	-11.3	-10.9
XI	+27.	+9.1	-4.9	-12.6	-12.2
XII	+24.4	+8.1	-3.1	- 9.6	- 8.1

correct terminals, the rates being computed for the same interval of time, although, as I predicted, by no means removed. I notice, too, that the transition from slow to fast rates on the major axis of the elliptic curves occurs here again between the arcs of 360° and 450°, and that the greatest variations in the long arcs are also again

under arcs of 540°, the same as in the flat spring. We have in this last item a very instructive phenomenon, showing, first, that correct terminals do reduce position error; but, second, also, that a cylindrical spring is, at best, little or no better than a flat one with correct terminals.

In the illustration of this last experiment I observe that the major axis of the elliptic figures does not pass through the middle of the first half coil pinned to the collet, as in the case of the previous ones, with the same spring, and as also in the case of the flat springs; in

TABLE 11—(see Plate X)

Showing rate with the same cylindrical spring as in Tables 7, 8, 9 and 10, under the same conditions, but with correct terminal curves.

N. B.—The sign + indicates that the rate is losing, and the sign — that it is gaining.

Positions up.	180°	270°	360°	450°	540°
	Secs.	Secs.	Secs.	Secs.	Secs.
I	+11.	+5.8	+1.6	-1.	-1.5
II	+12.8	+5.	+1.9	-0.2	-1.3
III	+ 8.	+4.5	+2.1	+1.3	-0.8
IV	+ 1.8	+2.6	+2.4	+0.4	-0.5
V	- 4.3	+0.3	+0.8	+0.4	+0.3
VI	- 9.5	-2.3	-0.7	+1.5	+1.4
VII	- 9.6	-6.9	-2.2	+0.8	+1.7
VIII	-10.2	-7.	-2.9	+0.4	+1.5
IX	- 8.7	-5.3	-2.6	-0.3	+1.1
X	- 1.6	-2.1	-1.1	-1.4	+0.3
XI	+ 2.3	+1.3	+0.3	-1.2	-0.5
XII	+ 7.2	+4.7	+0.9	-0.9	-1.5

fact, it occupies, with respect to the terminal pinning and the figures of the dial, a position nearly at right angles to that. The terminal curves were an ellipse, the minor axis of which was 0.58 of the major axis, one of Phillips' curves, and therefore the coil at that point was brought nearer the center. From our reasoning on the proper motion of the balance spring (10), illustrated in Figs. 13, 14 and 15, we must conclude that that portion of the spring affects position error most which acquires the greatest momentum during the motion of the balance; but that is that portion which, at equal distance from the center, moves through the longest arc, or path it traces around the center. That is precisely the portion in the lower coil of the spring, Plate X., through which the major axis of the elliptic curves passes.

It is very evident, however, that different portions of the spring become the center of gravity, and thus the controlling factor, under different arcs of motion; for, not only do the greatest variations of rate not occur on exactly opposite sides of the dial for the same arc of motion, but the major and minor axes of the different curves do not fall on the same figure of the dial exactly. This is particularly observable in the curve representing the rate for the arc of motion of 450°, in which the greatest variation occurs more nearly at the figures 12 and 6 of the dial, while it is least at or near 2 and 8, positions in which the variations of rate in all the other arcs are greatest. This phenomenon is more marked in the cylindrical spring than in the flat ones. In the latter the same variations in different arcs occur more nearly in the same position of the dial.

(To be continued.)



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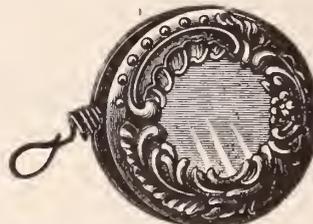
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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

NOVEL LINE OF INCRUSTED GLASS LAMPS.

ONE of the most strikingly novel lines that Bawo & Lotter, 26-32 Barclay St., New York, have yet introduced in their incrustated glass lamps has just been put on display in their lamp department and should be inspected by all dealers interested in such wares. Some of these new lamps have cameo decorations, many in the style of Wedgwood, with Greek and other classic styles of bands, while others show conventionalized flower designs covering the entire body of fount and globe, both of which are decorated exactly alike. All the lamps are tall and of large size and the decoration in all is in white raised from a background of solid color, Wedgwood blue, cobalt, green, or Vienna red. The metal trimmings on all the lamps are in antique finish.

CHAFING DISHES, ETC., FOR JEWELERS.

A LARGE number of new goods for the Fall trade have recently been added to the line of nickel plated and other metal articles for jewelers, made by S. Sternau & Co. The line, which is now exhibited at the firm's New York salesrooms, 204 Church St., comprises, principally, chafing dishes and five o'clock tea kettles; but among the other articles in which the jewelry trade are interested are fine trays, bread plates, card cases and candlesticks. The chafing dishes show many new designs running from the most severe and plain to the most elaborate rococo effects, and among the latest popular novelties in this line are the double chafing dishes introduced by this firm with great success. In trays many styles are shown, round, oval, elliptical and fancy shapes, with plain or beaded edge or with finely ornamented borders, and among these are some entirely new trays with raised handles. The trays, chafing dishes, candlesticks and card cases are all in nickel plate and in a fine finish.

TWO LINES OF VASES.

TWO lines of odd vases, novelties both, are now exhibited by Charles Ahrenfeldt & Son, 52 Murray St., New York. The first is a new variety of Bonn, just on the market, known as "Ruysdael," and is as odd and novel a line as has yet been

put out by the Royal Bonn factory. It is a distinct departure from the former lines, being rough finish earthenware, decorated with odd, bright colorings somewhat after the fashion of the Japanese styles. The shapes, however, are the same graceful forms that have previously been shown in this ware. The second line is Purmerende Faience, a Holland ware, in the style of the old Dutch pottery with odd combinations of colors, showing principally floral designs on the roster style. The pieces in this ware are in many sizes and include vases, pitchers and urns in various shapes. The decorations are in underglazed colorings.

THE RAMBLER.

Important Tariff Decision Bearing Upon Statuary.

AN interesting decision on statuary was handed down last week by the Board of Classification of the United States General Appraisers which, while in line with former decisions on the subject, seems to draw the line more closely around the meaning of "statuary" than did even the former opinions of the Board. The decision was on the protests of S. A. MacFarland & Co. and the merchandise consisted of statuary assessed at 50 per cent under paragraph 115, act of 1897, as manufactures of marble. They are claimed to be dutiable at 15 and 20 per cent under paragraph 454, as statuary, or exempt from duty under paragraph 649, as statuary imported for a religious institution.

The Board found (1) that the article to which protest No. 37,271-F relates is a marble statue of Christ, which was produced in the establishment of S. A. MacFarland, at Carrara, Italy, from a plaster cast of a half size model executed by Joseph Sibbel, a professional sculptor in the United States, who did not, however, superintend or otherwise participate directly in the production of the statue in marble, which was imported for the use of the Female Academy of the Sacred Heart, at Manhattanville, N. Y., a society incorporated for religious and educational purposes.

(2) That the articles covered by the other protests are marble and alabaster busts, single figures, groups, and a bas relief, which are designed for use chiefly for memorial, or cemetery and church purposes, and include the familiar subjects, "Hope," "Faith," "Memory," "Pity," "Grief," "Sorrow," "Prayer," "Recording Angel," "Adoring Angel," "Madonna," "Cherub," "Child," "Young Augustus," "Burns," "Soldier," "Blessed Virgin," "Sacred

Heart of Jesus," "St. Matthew," "St. Agnes," "St. Mark," "St. Joseph," "St. Theresa" and "The Resurrection."

(3) That the articles are not original productions of a professional statuary or sculptor who conceived the design and executed the clay models thereof, nor are they replicas or copies produced therefrom by others under his immediate direction or supervision and to which he has given finishing touches and expression, neither are they artistic copies produced by a professional sculptor from a model or original work designed and executed by another professional sculptor, but are copies or reproductions by artisans, or by mechanical means, in industrial establishments, and are of a class so produced in large numbers for sale at list prices, according to design, size and finish, as shown in illustrated catalogues, and are not the "professional productions of a statuary or sculptor only."

(4) That they were produced in the Kingdom of Italy, and none (except that covered by protest No. 37,271-F), were "specially imported in good faith for the use, and by order of any society, incorporated or established solely for religious, philosophical, educational, scientific, or literary purposes, or for the encouragement of the fine arts, or for the use and by order of any college, academy, school or seminary of learning in the United States, or any State or public library," but were imported for sale.

On these grounds the protests are overruled.

Some Old, Rare Watches.

HENRY A. NEY, of Utica, N. Y., displays at the St. Luke's Art Annex, that city, in a glass case, conveniently arranged for inspection, a collection of some 65 different watches. The oldest watch exhibited was made by Herbert Etienne, of Rouen, France, who, in 1690, was watchmaker to Queen Elizabeth and to Mary Queen of Scots. It is a large sized silver case with open work band of leaves and flowers; the openings were made to allow the sound of the repeating bell to be more clearly heard. The dial is of silver on an encircling band of gold, and like other watches of early date, has only the hour hand—the minutes were left to take care of themselves.

In a French watch of Bergier's, made in Paris in 1700, there is distinct advancement shown in the mechanism. The outer case is of plain silver and looks as though made for service. The balance cap shows a filigree of birds and flowers, exquisitely wrought.

Workshop Notes.

Copper Coating on Zinc Plate.—The zinc plate should first be cleaned with highly diluted hydrochloric acid and the acid completely removed with water. Then prepare an ammoniacal copper solution from 3 parts copper sulphate, 3 parts spirits of sal-ammoniac and 50 parts water. If possible the zinc articles are dipped into this solution or else the surface is coated a few times quickly and uniformly with a flat, soft brush, leaving to dry between the coats. When sufficient copper has precipitated on the zinc, brush off the object superficially.

To Cut Off Glass.—It is frequently desired to cut glass in a nice straight line, e. g.: if wine bottles are to be transformed into vases, glasses, etc., and the neck has to be cut off for this purpose, or if large pieces of a broken pane of glass are de-

sired to be used for all sorts of pretty things, such as jewelry boxes, picture panes, trays, small tablets, windows for a doll house, etc. For all these purposes it is well to know a simple and practical method of cutting the glass. Take a piece of fine strong twine and saturate it with kerosene, alcohol, or oil of turpentine. This twine is laid firmly around that part of the glass which one wants to cut off. Now light the twine and while it burns turn the piece of glass to be cut off, pour cold water over it and it will break off smoothly in a straight line without a chipped or splintered edge.

Solder for Glass.—To fasten glass by soldering, an alloy of 95 parts tin and five parts zinc is required, which melts at 200° C. and adheres firmly to the glass. This alloy possesses a handsome metallic luster. Another alloy, which consists of 90 parts tin and 10 parts aluminium, melts at 390°

also sticks well to the glass. By means of these two solders glass can be united as well as metals, the glass pieces being heated singly with the solder or with the soldering iron. In both cases the two pieces of glass need only be pressed together and be cooled off slowly.

The Week of the Three Thursdays.

TO express an impossibility we have the popular saying: "This will happen in the week of the three Thursdays." After all, such a week is by no means an impossibility. The globe makes a complete revolution on its axis every 24 hours; a given point on the surface within that time passes through the periphery of a circle, that is, 360 degrees, or 4 degrees a minute. If two travelers set out from the same town, one proceeding eastward and the other westward, the first will witness the sun rising four minutes sooner every day for each degree passed over; the experience of the westward traveler will be just the reverse. These differences will go on accumulating until the return of the travelers to their point of departure.

The time of the former will then be slow by 360 times 4 minutes or 24 hours, while that of the latter will be equally fast. The sun will have passed over the firmament one time more for the one, and one time less for the other than the revolutions for the denizens of the place where the two travelers have met anew. According to the illusions of their senses, one must fix the day of their arrival as Thursday, for example, and the other a day later than the local Thursday: thus there will be three consecutive Thursdays.

Such a miscalculation by the navigators who first made the tour of the globe gave rise to the saying to which we have adverted. From this cause timepieces in the Philippines, which were discovered by vessels sailing from New Spain (Mexico), were made to vary a day from those in the mother country, until the Government established a uniformity during the present century.

Tool for Replacing Clock Movements.

OFTEN some difficulty is encountered in putting back the mobiles of a clock in their places. The little tool here represented may be of great aid. It is composed of a double hook with opposite openings, attached to the end of a rod of



suitable length. The arbor of the mobile to be put in place is passed into one of the openings; then the tool is moved for a quarter of a turn in order to bring the arbor into the other opening. The piece may then be readily shifted in any direction.

A specimen of the "kissing" bug is on exhibition in the window of Simons & Co., the Church St., New Haven, Conn., jewelers. It was secured by Charlie Meigs, one of the salesmen in the store.

Drop In

**At 204 Church St., cor. Thomas,
Our New York Showrooms,**

if you intend visiting the city, and see our new Fall line of
CHAFING DISHES, KETTLES, TRAYS, Etc.

If you have not received our new Catalogue, kindly inform us.

S. STERNAU & CO.,

Manufacturers of Metal Wares in Brass, Copper and Silver.

FACTORY AND OFFICE:
193 PLYMOUTH STREET,
BROOKLYN.

NEW YORK SHOWROOMS:
204 CHURCH STREET,
Cor. Thomas.



5002. U.S. ARMY

Field and Marine Glasses.

Complete assortment of all makes
in latest styles.

SUSSENFELD, LORSCH & CO.,

37 & 39 MAIDEN LANE,
NEW YORK.

Valuable Business Instruction.



To the out-of-town jeweler a trip to New York should prove instructive as well as entertaining. A jaunt through the vast show and store rooms of this, the great distributing depot of the Union, means a panoramic view of everything that pertains to an industry.

Membership in the New York Merchants' Association, costing nothing, saves you 33 1-3 per cent on railroad fares. For application blank, write to any of the undersigned.

Dates and Territory for Reduced Fares.

AUG. 27 to 31 inclusive.

Territory of Central Passenger Ass'n: POINTS WEST OF NIAGARA FALLS, BUFFALO, ERIE, PITTSBURG AND WHEELING, W. VA., NORTH OF THE OHIO AND EAST OF THE MISSISSIPPI, AND SOUTH OF A LINE FROM ST. LOUIS TO CHICAGO, INCLUDING THE CITIES OF LOUISVILLE, ST. LOUIS AND CHICAGO.

Tickets good for 30 days from date of sale.

SEPT. 1 to 4 inclusive.

“ 10 to 14 ”

Territory of Trunk Line Ass'n, includes the following Points and Lines East thereof to New England Line: NIAGARA FALLS, BUFFALO, DUNKIRK, ERIE, PITTSBURG, BELLAIRE, O., WHEELING, PARKERSBURG, HUNTINGTON, W. VA. (N. Y. & HARLEM R. R. NOT INCLUDED). Reduction not given to points less than 100 miles from New York.

Tickets good for 15 days from date of sale.

FROM GALVESTON, HOUSTON AND NEW ORLEANS, BY CROMWELL AND MALLORY STEAMSHIP LINES, ALL SAILING DATES IN AUGUST. NEW ORLEANS, ROUND TRIP, \$50.00; HOUSTON, \$15.00 REBATE, RETURNING; GALVESTON, \$15.00 REBATE, RETURNING.

FOR FULL PARTICULARS, ADDRESS

The Merchants' Association of New York,

346 Broadway, cor. Leonard St., or any of the following members:

Gorham Mfg. Co.,
Broadway and 19th St.

Hayden W. Wheeler & Co.
2 Maiden Lane.

J. B. Bowden & Co.,
3 Maiden Lane.

Mount & Woodhull,
26 Maiden Lane.

C. G. Alford & Co.,
195 and 197 Broadway.

Cross & Beguelin,
17 Maiden Lane.

Oppenheimer Bros. & Veith
Nassau and John Sts.

John R. Wood & Sons,
21 and 23 Maiden Lane.

N. H. White & Co.,
21 and 23 Maiden Lane.

Harris & Harrington,
32 and 34 Vesey St.

C. Dorflinger & Sons,
36 Murray St.

Bawo & Dotter,
26-32 Barclay St.

65 Nassau St. NEW YORK.
Importers and Cutters of Diamonds
Cor. John.
Arnstein Bros. & Co.
Importers and Cutters of Diamonds

R., L. & M. FRIEDLANDER

CORDIALLY INVITE YOU TO INSPECT
THEIR LATEST INVOICES OF

Diamonds

JUST PURCHASED IN THE BEST EUROPEAN MARKETS.

THESE SHIPMENTS ARE ARRIVING WEEKLY AND INCLUDE A FULL ASSORTMENT OF
DESIRABLE SIZES AT UNUSUALLY ATTRACTIVE PRICES.

30 MAIDEN LANE, NEW YORK.

97 HATTON GARDEN, LONDON.

S. F. MYERS CO.,
Manufacturing and
Wholesale Jewelers.

48 & 50 Maiden Lane, Myers } New York
33 & 35 Liberty St., Building }

Latest Designs in
JEWELRY AND ALL
KINDRED LINES

Illustrated with list prices
in our 1899

CATALOGUE, '99 G,
a book of nearly
1,000 PAGES.



DOCTOR KNOWLES

will conduct a class in Re-
fraction of the Eye at
Bangor, Me., beginning
Monday, 10 a. m., August
21st inst. * * * * *

For terms and other im-
portant particulars, address

R. H. KNOWLES, M. D.,
MILLTOWN, ME.

A. A. WEEKS,
Manufacturer and Importer of
CUT and
PRESSED

INK STANDS

11 Gold Street, - - New York.

JACOT & SON, IMPORTERS.

**STELLA AND
IDEAL**

MUSIC BOXES.

39 UNION SQUARE, - N. Y.



GOLD PENS.



Office and Factory,
25 JOHN ST., N. Y.

FAIRCHILD & JOHNSON CO.

L. LELONG & BRO.,

Gold and Silver

Southwest Corner of
HALSEY and MARSHALL STREETS

**REFINERS,
ASSAYERS and
SWEEP SMELTERS.**

NEWARK, N. J.

Sweepings a Specialty.

S. & B. LEDERER CO., Factory, Providence, R. I.

We are manufacturers of a complete line
of Jewelry. Our goods always sell.

N. Y. Office, 11 John St. Chicago Office, 131 Wabash Ave.

ALBERT LORSCH.

TELEPHONE CALL, 746 CORTLANDT, N. Y.

ALFRED KROWER.

ALBERT LORSCH & Co.,

LORSCH BUILDING,
37 & 39 MAIDEN LANE, N. Y.,

167 WEYBOSSET ST.,
PROVIDENCE, R. I.

We have just received important shipments of all sizes of

PEARLS AND DIAMONDS

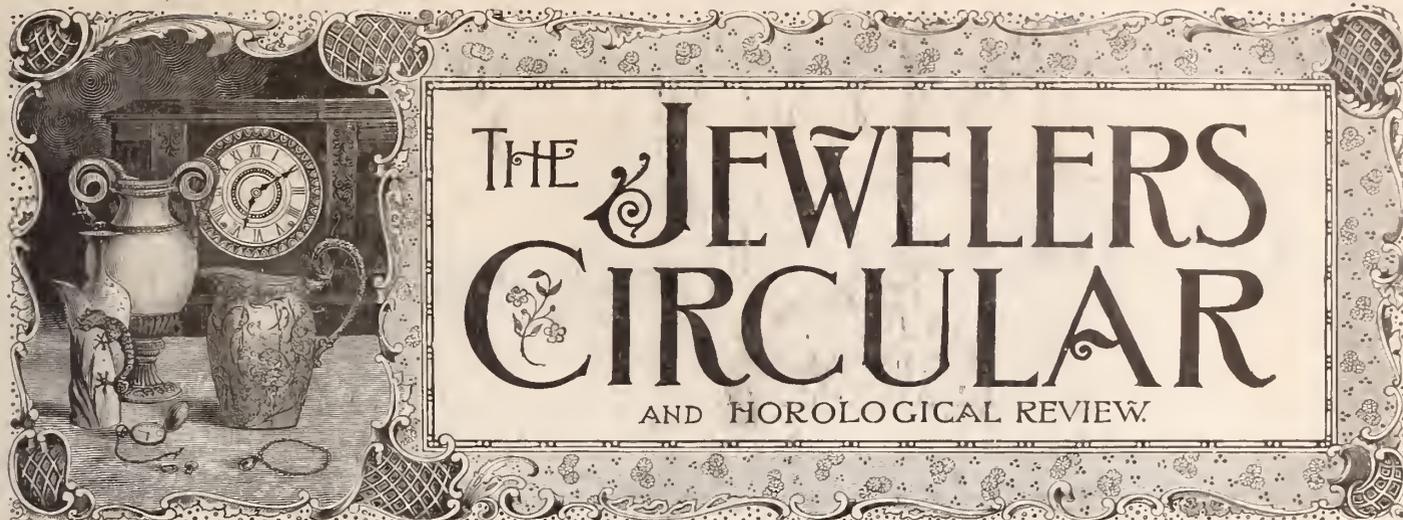
PROV. STOCK CO. HIGH GRADE ROLLED PLATE
Chains

10K. GOLD

Scarf Pins, Brooches,
Neck Chains, Lorgnettes,
Bacellants



DIAMONDS and Cutters.
L. & M. RAHN & CO.,
 Cor. Maiden Lane, N. Y.
DIAMONDS



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 23, 1899.

No. 4.

ART AND COMMERCIALISM IN JEWELRY DESIGNING.

ONE of the interesting features of the exhibit of jewelry by S. Bing, at the Grafton galleries, London, is that the articles are not simply designed for the cabinet of the art collector, but are intended to be worn by people of taste and discrimination. We depicted some of the pieces in our last issue, and we herewith present others of unusual beauty and distinction. It will be noted that in these pieces admirable use is made of pearls which, from a

themselves to great artistic setting and effect. The pearl's lines are untrammelled and form the basis of the jewel's design.

made. The manufacturers had a way of welding silver and copper together in bricks or cubes and in the proportions needed to produce a light or heavy plating when the mass was rolled out into sheets. They can still weld or join the two metals and can roll them out together, but the moment they attempt to work the sheets into curved patterns and fanciful forms the silver parts from the copper. The fine old stuff has a rosy glow which no elec-



GOLD CLASP, WITH PEARLS AND ENAMEL.

Jewels Exhibited at the Grafton Galleries, London.

The Craze for Sheffield Plate.

THE craze for Sheffield plate is coming to an end, writes Julian Ralph from London to the Brooklyn Daily Eagle, for the reason that so much has already gone to America that one large dealer in curiosilver tells me he really thinks of going to America to buy back again as much as he can. That which I bought in the small way which a journalist does such things has nearly doubled in value in three years and it is very difficult and expensive to get any more. Sheffield plate was made by a process which is one of the lost arts. It is nearly 90 years since it ceased to be

tro-plated ware possesses and which tickles the cockles of the hearts of those who love the beautiful.



GOLD AND PEARL BROOCH.

strictly commercial standpoint, do not possess much value, being misshapen and irregular. But these misshapen pearls lend



GOLD AND PEARL BROOCH.

To the Trade

The Gorham Mfg. Co. have now upon display at their salesrooms a new line of samples for the approaching Fall and Holiday seasons, and extend a general and cordial invitation to the Retail Jewelry Trade to visit and inspect them.

These articles are very attractive in design, dignified in character and popular in price. The various lines have been greatly extended in order to meet the ever increasing demands for articles in silver.

Displays of our goods are now being made at our New York salesrooms, Broadway and 19th Street and 21 and 23 Maiden Lane.

Exhibits will also be made at our Branches in Chicago, 131-137 Wabash Avenue, and in San Francisco, 118-120 Sutter Street.

In order to insure the prompt delivery of goods we would suggest that orders be placed at an early date.



Gorham Mfg. Co.,

...SILVERSMITHS...

Broadway and
19th Street,  New York.

BRANCHES:

NEW YORK:
21 & 23 Maiden Lane.

CHICAGO:
131-137 Wabash Avenue.

SAN FRANCISCO:
118-120 Sutter Street.

WORKS: PROVIDENCE, R. I.

... OUR ...

EMBLEM

MANUFACTURING DEPARTMENT

is one of the best equipped shops for the making of Masonic and kindred emblems in this country. We very gladly render estimates on application for any kind of emblems. We also do college work, such as class pins, buttons, etc., as well as watch case repairing, such as changing English to American, hunting to open face, key wind to stem wind, and all manner of repairs pertaining to watch cases. We are also well equipped for doing all kinds of jewelry repairing, such as altering rings, stone setting, filling in gold chains, and everything in the jewelry line.

Our charges for soldering gold spectacles and polishing and fixing up old stock, such as rings and cases that are shop worn, are decidedly low. Spectacle repairs are returned the same day as received.

When you consider that this department has grown from one man to twelve within the last two years we believe you will agree that our work must, at least, be satisfactory. If you are not pleased with the people who are doing your repair work at present, we would thank you for a trial order.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.

Our Line of Hollow Ware

is now complete and can be seen in our New York Salesroom, 860 Broadway; at 112 Kearny Street, San Francisco, Cal., or at our Home Office, 7 Eddy Street, Providence, R. I.; also with our traveling representatives throughout the country.

We shall be pleased to forward trip route of any of our traveling representatives, also hotel where he can be found, so that every jeweler may have an opportunity of seeing our line on one of the visits of our representative which shall be made to each of the important centers of the country at regular intervals.

New patterns in **Ounce Goods** and **Fancy Flat Ware**, also **Complete Toilet Sets** and **Manicure Pieces** will be ready September 1st.



Our future announcements in THE JEWELERS' CIRCULAR will accompany groups of our latest products. We will compile these groups in catalogue form, giving a detailed description of each piece with its price. We will be pleased to send one of these catalogues to you upon application.



TRADE MARK

Howard Sterling Company,

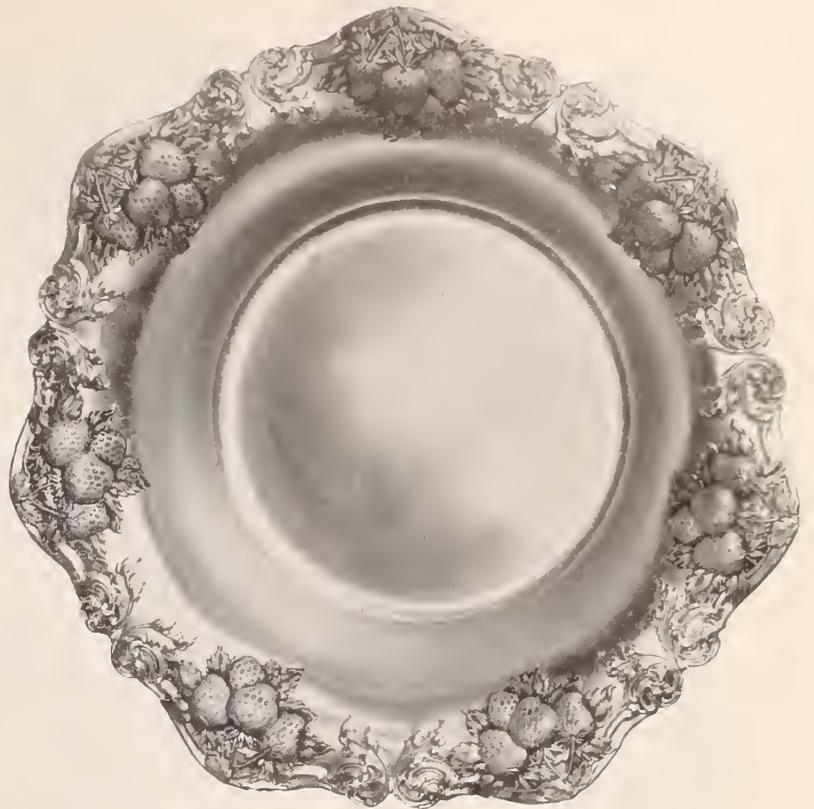
Manufacturers of Artistic Wares
in Sterling Silver,

860 BROADWAY, N. Y.

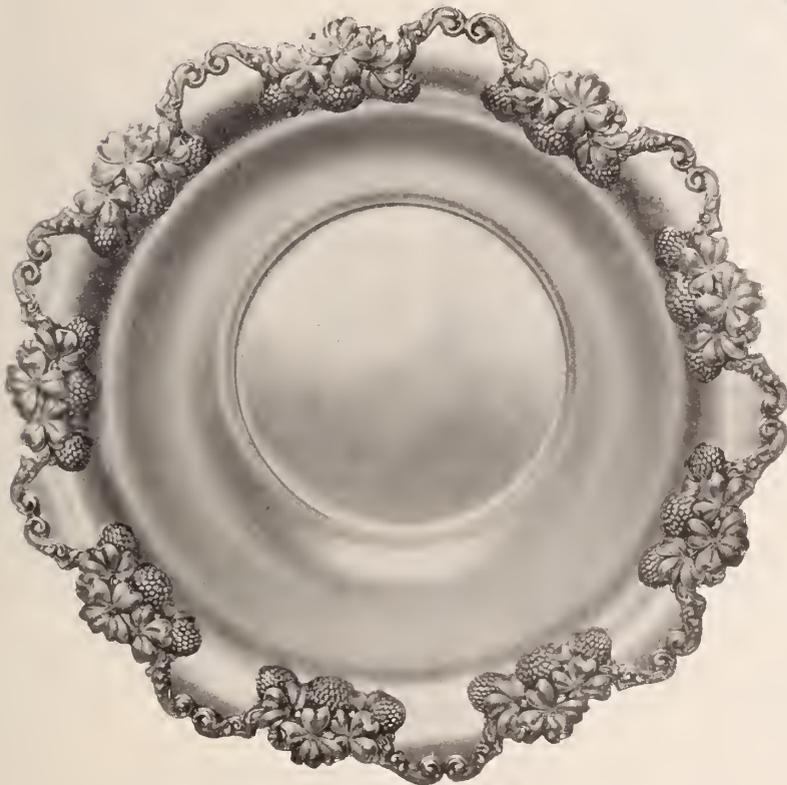
PROVIDENCE, R. I.

WE HERE ILLUSTRATE
TWO OF OUR LATEST
DESIGNS IN...

Sterling Silver Bowls.



No. 1214.



No. 1445.

THE GRACE, BEAUTY AND
UNIQUENESS OF THESE
PATTERNS ARE CHARACTER-
ISTIC OF OUR ENTIRE LINE
OF HOLLOWWARE, WHICH IS
QUITE COMPLETE.

Watch this page.

It will be interesting.

WRITE FOR PRICES TO THE

WOODSIDE STERLING CO.,

Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.



TRADE-MARK.



“TOP NOTCHERS.”

THE VERY TOP-NOTCH OF PERFECTION IS REACHED IN
OUR NEW LINES OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

A souvenir novelty just ready for live manufacturers is our miniature yacht in several sizes and made in all metals. The demand for yachting souvenirs will be very large owing to the coming International Yacht Race.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

Fashions in Jewelry, Silver Ware, Bric-à-Brac, Etc.

A LADY'S RAMBLES AMONG THE JEWELERS.

For more reasons than one, jewelers look forward to the homecoming of the people who spend the season abroad. As was remarked in an establishment whose patronage is of the most exclusive sort, "The future of earrings lies in the ideas which ladies bring back with them from London, Paris and the resorts abroad. Earrings are certain to come in by another year, but it is not improbable that they may arrive with a rush that will make them a fad this Fall, if women of fashion return with a strongly developed fancy for them."

Straight barbans in brilliants are in again. The most important measure about two and a fourth inches in length and three-eighths in width; others are still longer and narrower. Dainty little bars no longer than the diameter of a tiny round brooch are set with pearls and turquoises in alternation.

A pair of hearts *parés* in pearls, or in pearls and turquoises, pearls and coral, etc., make an important showing in newest brooches and clasps for neck and belt.

Straight sticks with long caps of gold or silver are noticeable among umbrella and parasol handles. In general these are heavy and handsome, but plain, the ornament being simple and conventional, as, for instance, a *fleur de lis* or similar design at regular intervals.

Snake rings for men are shown in great number. A serpent coiled six times round, with a ruby, emerald or diamond set in the head and with brilliants simulating the rattles, forms a handsome, wide band.

An unusually attractive novelty is furnished in mismatched stones for cuff links. For instance, a beautiful cuff link employs for one end of the link an opal of pale tint and for the other the same gem, but in a fiery red tone. Very handsome in the fashion mentioned is a pair of linked buttons, in each of which one stone is a fine peridot and the other a garnet. The two buttons of a pair are, of course, alike.

To sea-faring tastes is dedicated a pair of cuff links of which one-half of each is a coil of rope and the other half a pilot wheel.

Autumn sports are remembered by one of the silversmiths with a line of handsome pewter tankards, cups and mugs designed for yachting and golf prizes. These are quite plain with a little line ornament or embossing about the base.

Gold stick pins, which are just the thing that every woman will want, have appeared in sizes ranging from that of the small brass pin of everyday use, up to round headed affairs in what was once shawl pin size. Women will find any number of uses for these.

ELSIE BEE.

Latest Fashions in Paris.

PARIS, France, Aug. 10.

A BELT AND COLLAR BUCKLE SEASON.

FASHION auto-crats prophesy a belt and collar buckle season. These dress ornaments are in great vogue. The collar and belt clasps, which match exactly, are seen mostly in attractive flower patterns and the four leaved clover in gilt, green enamel has also retaken its position. A charming buckle set shows a special flower for each month—lilies for May, various varieties of roses for June, July and August, chrysanthemums for September, etc. Some are of oxidized silver, others in hot gilding, but most of them of a kind of biscuit substance in natural colors. A pretty buckle is the "Ceramic." Of almost the size of a dollar in dull, speckled green and surrounded with a cord-like edge of dull, lustrous Roman gold, these toilette ornaments look as though they emerged directly from the ruins of Pompeii. Since the "Ceramics" are comparatively costly, they are likely to remain rather exclusive. The belt and neck *bandeaux*, on which the buckles shine, are generally made of white liberty satin which is laid smooth or in folds, but without any bow trimming, around neck and waist.

The *dernier cri* of the season is a charming bauble in the shape of a chate-laine, such as was formerly worn by jewelry loving ladies as a watch or belt chain. This novelty of the day, which has been baptized *lavalliere*, consists of a fine gold chainlet, on whose end two moderately large crystal pendants are fastened, which may be either in the shape of a ball, cube, pear or heart. Since the requisite size of this ornament precludes the use of genuine precious stones, even the aristocratic and rich ladies wear the *lavalliere*, with pendants of less valuable semi-precious stones or colored glass representing, in strikingly perfect imitation, garnets, rubies, sapphires, emeralds, amethysts, etc. The prettiest way to wear these false stones is to choose such as match the color of the dress. Whoever does not wish to keep on hand a selection of the different pendants will do well to buy nicely cut cubes of white crystal which harmonize with every robe.

There is really quite a craze for little animals. One of the most interesting is a *théoric* of fish with multicolored scales; the biggest fish in the front and a little one closing the line, being fixed to the belt by some small reeds or water lily buds.

The grasshopper is one of those little fashionable *bijoux* which at the moment suit the fancy of the young ladies who always preserve a little childishness. This grasshopper, in different sizes, perfectly imitated in enamel of a shining green with feet of gold and large eyes of ruby, is worn as brooch, charm, belt buckle, bracelet; it is seen on the umbrella handle, on parasols, paper-cutters, etc. It is even printed on the letter paper for the *billets intimes*. This

WHAT THE LAVALLIERE IS.

THE DEMAND FOR LITTLE ANIMALS.

THE GRASSHOPPER THE MASCOT JEWEL.



No. 10. EXACT SIZE.

A good-sized factory could be kept busy making Napkin Rings.

You may not use them, but there are others who do. You should send for our sample line of 17 new rings at new prices that are right.

No. 10 is a gem. No. 9 is similar, but larger. No. 11 is similar, but smaller.

Mr. A. E. Wood is displaying a full line of our samples this week at Hotel Bartholdi.

J.B.&S.M.KnowlesCo.



SILVERSMITHS,

Providence, R. I.

Established 1852.

The "B A," The New Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

The Button is meeting with greater success than we anticipated for it in so short a time, but we believe it is well deserved. It is now for sale by the leading jobbers throughout the country.

B. A. BALLOU & CO.,
PROVIDENCE, R. I.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



is now on the market and is deservedly very popular.

Our jobbers are now provided with full lines of our cases for the Fall trade.

You will be pleased when you see them.

Roy Watch Case Co.,

Makers of **SOLID GOLD CASES,**

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

is the *bestiole sympathique*, the mascot of this season, a fact which promises it an assured asylum on the prettiest corsages.

The colored enamels produced here have been long celebrated throughout the world and the few firms who make them can notice no decrease in their orders by reason of the keen competition of Germany. Now, on the eve of the great Exposition, an increased demand for these articles has made itself felt. Veritable works of art have been turned out, in which enamels, diamonds and colored stones form a happy union.

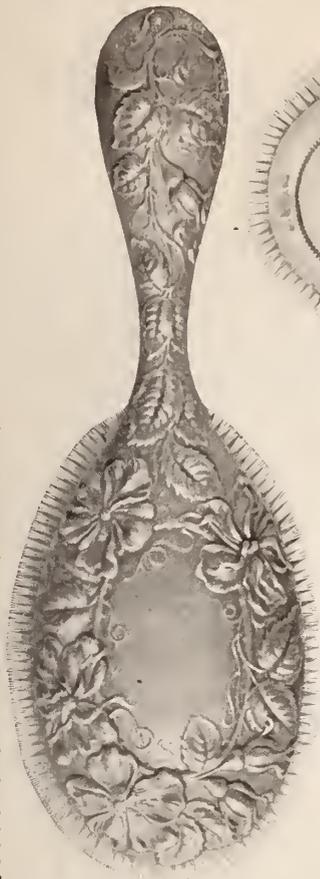
James T. Wise Adjudged a Bankrupt Upon His Own Petition.

ELMIRA, N. Y., Aug. 16.—James T. Wise, one of this city's leading jewelers and whose place of business is at 315 E. Water St., is a bankrupt. Referee R. R. Moss made an order this morning adjudging him thus upon his own petition. As heretofore reported in THE CIRCULAR, Mr. Wise engaged two professional auctioneers to dispose of his stock, saying at that time that he intended to go out of the business. This auction is thought to have been successful. The auctioneers were arrested on the charge of auctioneering without a license, but the case never came to trial, and the auction continued. Mr. Wise also auctioned off goods in Wellsboro, Pa.

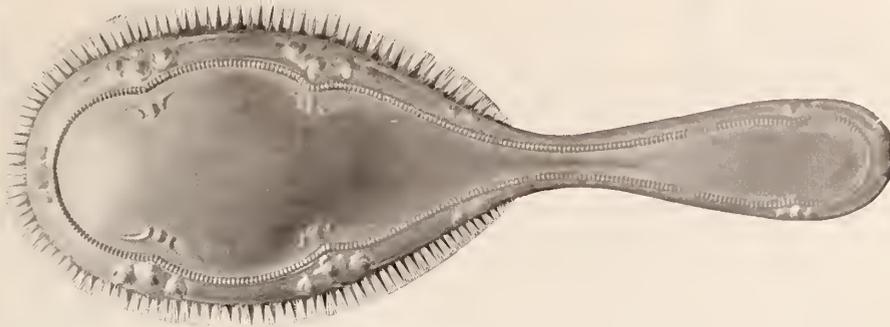
The bankruptcy papers were filed with clerk Charles B. Germain, of the Bankruptcy Court at Buffalo, at 12 o'clock yesterday noon, and the jewelry store was soon afterwards closed. An order was entered directing the first meeting of the creditors of the bankrupt for Aug. 26, at 9.30 o'clock A. M., at the referee's office in this city. The petition in bankruptcy was prepared by attorney A. C. Eustace for Mr. Wise. The creditors include many Elmira and many out-of-town jewelry firms. The complete schedule is as follows:

Taxes, dues, State, counties, districts and municipalities	\$44.05
Wages	191.89
Secured claims	425.00
Unsecured claims	10,280.57
Notes and bills which ought to be paid by other parties thereto	00
Accommodation paper	00
Total	\$10,941.51
Real estate	00
Cash on hand	2.75
Bills, promissory notes, etc.....	00
Stock in trade	5,100.00
Household goods	00
Machinery, tools, etc.....	3,881.00
Other personal property	10.00
Debts due on open accounts	2,109.36
Stocks, negotiable bonds, etc.....	100.00
Deposits of money in banks and elsewhere	1.21
Property claimed to be excepted (for wearing apparel)	75.00
Total	\$11,279.32

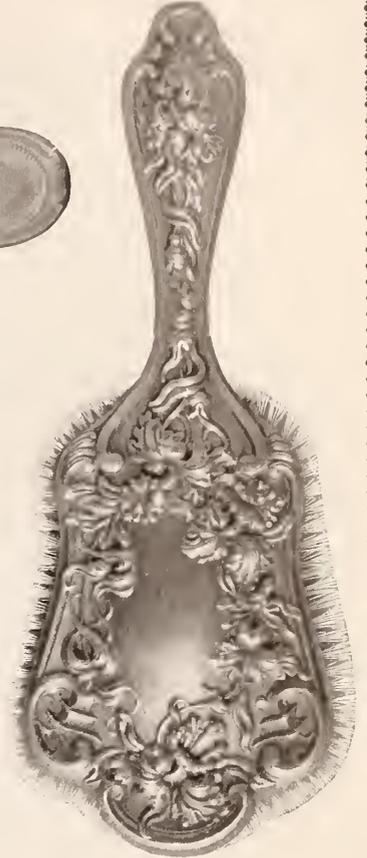
The secured creditors are as follows: Joseph E. Loun, wages, \$183.89; Mrs. Fred H. Wise, wages, \$800; Henry L. Rosenbaum, Elmira, \$400; Isaac Baldwin, Elmira, \$25. The unsecured creditors of the trade follow: Henry Cowan, Boston, Mass., \$369.70 (6 notes); Jacobson Bros., New York, \$525 (6 notes); Gorham Mfg. Co., New York, \$372.91 (4 notes); Hodenpyl & Sons, 170 Broadway, New York, \$125.81 (3 notes); International Silver Co., Meriden, Conn., \$156 (note); Unger Bros., Newark, N. J., \$481.34; Freudenheim, Levy & Lande, Elmira, N. Y., \$141.23; L. H.



No. 17,000.



No. 13,000.



No. 14,000.

A TOILET WARE ARRAY.

OUR five new patterns, here illustrated, have just been placed upon the market.

Their beauty and style will be manifest to the critical buyer.

Their workmanship leaves nothing to be desired.

Illustrations are half size.

PRICE LIST UPON APPLICATION.

The Mauser Mfg. Co.

...SILVERSMITHS...

15th Street, bet. Broadway and 5th Ave.,

NEW YORK.



"Watch Our Ads."



No. 15,000.



No. 16,000.

Keller & Co., New York, 20 cents; Riker Bros., Newark, N. J., \$17.50; White & Major, New York, \$1.75; International Silver Co., Meriden, Conn., \$117.34; D. S. Spaulding, Mansfield, Mass., \$1; C. K. Colby, New York, 75 cents; Frank M. Whiting & Co., North Attleboro, Mass., \$15.08; Simons, Bro. & Co., Philadelphia, Pa., \$37.85; Louis Kaufman & Co., New York, \$5.25; William S. Hicks' Sons, New York, \$1.18; I. Wertheimer, New York, \$32.50; Aikin-Lambert Jewelry Co., New York, \$180; T. G. Hawkes & Co., Corning, N. Y., \$190.10; Whiting Mfg. Co., New York, \$150; Wm. B. Durgin Co., Concord, N. H., \$17.70; M. B. Bryant & Co., New York, \$18.94; Daniel Dodd, Albany, N. Y., \$6.83; Carter, Hastings & Howe, New York, \$359.78; Freudenheim Bros. & Levy, New York, \$847.66; Longhead & Co., Philadelphia, Pa., \$968; Gorham Mfg. Co., New York, \$38.24; J. M. Jenks, Lancaster, Pa., 10 cents; Ira Goddard, New York, \$109.03; H. A. Kirby Co., Providence, R. I., \$41.35; Henry Cowan, Boston, Mass., \$81.40; Unger Bros., Newark, N. J., \$7.27; E. Kirstein's Sons Co., Rochester, N. Y., \$5.46; Sloan & Co., New York, \$27.50; Hughes & Sullivan, Albany, N. Y., \$24.36; Enos Richardson & Co., New York, \$159.52; F. E. Bundy Lamp Co., Elmira, N. Y., \$3.70; C. P. Goldsmith & Co., New York, \$65.62; J. J. Cohn, New York, \$5.63; Bippart & Co., Newark, N. J., 50 cents; Perry & Mason Co., Boston, Mass., \$1.90.

The creditors in this city and the amounts follow: Second National bank, for a note endorsed by W. H. Longstreet, \$3,400; Antoine Romer, note, \$90; J. John Hassett, note, \$60; John Cushing, \$185; William H. Ralyea, \$175; N. T. Thompson, \$6; Perry Herrick Insurance, \$8; W. H. Peters & Co., coal, \$12; Roscius Morse, \$5.50; Gazette Co., \$17.04; Advertiser, \$11.70; Telegram, \$6.50; Star, \$3.50; Swan & Sons, \$33.66; American Trading Co., loan, \$1; W. H. Longstreet, loan, \$195; Francis Hall, rent \$440; Elmira Gas & Ill. Co., \$3; S. H. Laney, \$1.75; Chase, Hibbard & Co., \$1.35; Johnson & Booth, \$1.15; Eclipse Bicycle Co., \$1.50; Kelley, Hough Co., \$7.50; Harry Dickinson, \$44.99; Lake Keuka Club, \$10; Estate H. D. V. Pratt, professional services, \$23.50; Samuel R. Van Campen, trustee, \$20.75; Hudson & Hudson, \$5; L. Rosenbaum & Sons, \$4.28; J. W. Huston & Co., \$11; St. Omar Commandery, \$15; Elmira Chapter Masons, \$4; Ivy Lodge, \$3.50; Fred. M. Jones, \$4;

Elmira City Club, \$49.60; W. A. Beach, \$38; Cardner & McCann, \$34.68; W. E. Sheive, \$122.55; Robert Grimes, \$4; John Bull, Jr., \$105.75; Sheehan, Dean & Co., \$30.69; F. E. Bundy, \$32.20; M. B. Heller & Co., \$2.85; Judd Hendy, \$6; Bundy Bros., \$3; Antonio Romer, \$172; A. C. & J. P. Eustace, \$45.35.

Sneak Thieves Work Successfully in Newark, N. J.

NEWARK, N. J., Aug. 16.—No trace has yet been found of a \$200 pair of diamond earrings which were stolen from the store of Gaven Spence, 895 Broad St., on Aug. 7. The police have been working on several clues, but none has led to anything. The jewels were stolen by two young men who entered the store and asked to be allowed to look at some diamond pins. A tray containing a number of pins and earrings was exhibited. The visitors asked to have a pin, which they selected, set aside as they wanted a friend to see it.

The men left shortly afterwards and Mr. Spence discovered that a pair of diamond earrings, with stones weighing one karat each, had been stolen. It is thought that while one of the young men looked at the pins and so held Mr. Spence's attention, the other slipped the earrings off the tray. Mr. Spence reported his loss to the police and notified other Broad St. jewelry dealers. It was learned that the men had been in the store of J. Wiss & Sons, but had taken nothing.

P. C. Peyton, Durant, Ia., has given a realty mortgage for \$1,320.

C. J. Consigny, of Crandall & Consigny, Emmetsburgh, Ia., has mortgaged real estate for \$959.

Death of Prof. Bunsen.

Robert Wilhelm Eberhard von Bunsen, the famous German chemist, died at Heidelberg, Aug. 16. He was born at Göttingen, on March 13, 1811. He took the course of chemistry and physics at Göttingen, with special mathematical instruction under Gauss, and took the degree of Doctor of Philosophy in 1830. He continued his studies in Paris, Berlin and Vienna. In 1852 he accepted the appointment of head professor of chemistry at Heidelberg, which place he held until he died. While Bunsen was one of the world's great teachers of chemistry, his best original work was in spectrum analysis, and his greatest inventions, the Bunsen burner, the Bunsen battery and the spectroscope. In 1838 he began studying the chemical changes which occur in a blast furnace. In 1841 he invented the Bunsen battery. In the years 1846 and 1847 he visited Iceland to study volcanoes and geysers.

In 1857 Bunsen returned to his studies of the spectrum, calling to his assistance Kirchoff, the young professor of physics at Heidelberg. The result of the investigations was not only the final discovery of spectrum analysis and of the spectroscope, but also the creation of three branches of science, spectroscopy as a department of optics, spectroscopic astronomy and spectroscopic chemistry. By means of the spectrum lines he discovered the metals caesium and rubidium. In 1883 he was elected one of the eight foreign associates of the French Academy of Sciences.

A True Pennyweight Game Worked in Troy, N. Y.

TROY, N. Y., Aug. 17.—A dark featured man, attired in a straw hat and a light suit, entered Doring Brothers' jewelry store, 358 River St., about 5 o'clock yesterday afternoon and said that he wanted to match a ring which he had on his finger. The ring had a diamond setting and Joseph Doring placed on the counter a tray of rings for the stranger to inspect. The man examined several of the rings, but could find none to suit him and left.

At 7 o'clock last evening, when closing up for the day, Mr. Doring noticed a ring on the tray which had not been there before the stranger entered. Further investigation revealed the absence of a ring valued at \$150. The ring that had been substituted is worth \$15. Mr. Doring reported the matter at police headquarters.

Making a Collection of Gems from the 13 Original States.

RICHMOND, Va., Aug. 18.—Commissioner Koiner, of the Department of Agriculture, has received a letter from a party in Philadelphia, who states that he is engaged in making, for a well known historical society, a collection of gems from the 13 original States, and that he desires to be put in correspondence with persons in Virginia who have in their possession gems found in this State. The Commissioner is desirous of hearing from such persons.

M. R. Hale and C. J. Fogelburg, under the firm name of Hale & Fogelburg, have opened a gold, silver and nickel plating establishment at 13 Broad St., Utica, N. Y.

How long

we may be able to fill our orders for "Scarce Watches" we cannot state. We are doing very well at present and our orders are increasing daily.

We do not quote prices except under sealed covers, but we have three grades of Ladies' Small Watches, complete, in solid 14k. gold, and one grade in 14k. gold filled, 25 years guaranteed, at prices that command consideration.

Without doubt these four grades of watches are the biggest value and the best sellers on the market this season.

Interested?

Write us about them.



John W. Jewwood & Co.
No. 3 MAIDEN LANE,
NEW YORK.

The largest distributors of

DUEBER-HAMPDEN WATCHES

in New York.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 ✽ DEVOTED TO THE RETAIL JEWELRY TRADE. ✽

Vol. I.

CANTON, OHIO, AUGUST, 1899.

No. 2.

FACTS WITHOUT FANCY.

What is worth doing is worth doing well.

* * *

There is much to be done in the making of a watch and all of it is worth the doing; hence all of it should be done well.

* * *

A man is apt to become attached to a watch as if it were a sentient being—a living thing, that can appreciate affection. Which is natural, considering the part a watch plays in a man's life.

* * *

To do everything in the making of a watch thoroughly well, as it should be done, requires two things: First, Honest Desire, and second, the "Know How." The Honest Desire without the "Know How" is worthless; the "Know How" without the Honest Desire is reprehensible. Only the combination of the two leads to satisfactory results.

* * *

The Dueber Hampden Watch is the most brilliant example of the result of this combination; the combination Honest Desire and the "Know How."

The Dueber Hampden Watch is the sort of watch a man may safely become attached to, without any fear of misplaced confidence. The Dueber Hampden Watch is among the wonders of the century, a triumph of mechanical skill; an eloquent exponent of Honesty, Reliability and Durability.

ENCOURAGING REPORTS.

EXCELLENT INDICATIONS
FOR THE FALL.

THE JEWELER'S PREPARATIONS. Watches as a "Stand-by."

According to *Bradstreet's* of Aug. 5, the bank clearings reported to that paper for July are the heaviest on record. The immense expansion in current clearings infallibly indicates the expansion in trade, the improved conditions, the increased and increasing prosperity of the country.

The Fall of 1899, it is safe to predict, will be one of remarkable business activity, when "push" and energy will receive adequate reward.

The live, hustling jeweler is alive to these conditions, we take it, and is preparing to reap a richer harvest than he has in years.

In his preparation, watches, movements and cases should be carefully regarded, the make, the quantity and the time of purchase.

When business is good, a good watch invariably means a good sale.

WATCH VS. REGULATOR.

STEVENS POINT, Wis., Nov. 9, 1894.

DUEBER WATCH CO., Canton, Ohio.

Sirs—I am carrying a Hampden Watch Co. "Railway" Movement which, to me, is making a remarkable run. Early this year I took the trouble to see how closely it could be regulated, and after a time the jewelers informed me that if I desired to work closer I should compare with the time reports by telegraph, as any discrepancy was as likely to be the fault of their regulators as with my watch. My watch was last set April 30, 1894, and the variation up to the present time has been seventeen seconds. Yesterday morning I took time, and my watch was three seconds slow. Yours respectfully,

W. B. BUCKINGHAM,
Cashier First National Bank.

A WORD OF ADVICE.

Because the wearer of a watch is apt to become attached to it as if it were a living thing, because a reliable watch is a necessity of the age, and because there are many watches that neither justify the wearer's faith nor the proud title, "Necessity of the Age," the jeweler can make or unmake his reputation on the sale of watches.

Handle the best and none but the best! if your reputation is worth anything to you.

Disappoint a customer once on a watch and you can never convince him again.

HONESTY IS THE BEST POLICY.

CANTON, Ohio, Jan. 18, 1894.

MESSRS. MONTGOMERY WARD & CO.,
Chicago, Ill.

Gentlemen—Your favor of 17th inst. to hand. If you will read these contracts carefully you will find you are not entitled to the rebate you claim. You are not recognized by us as a jobber—nor is a jobber entitled to this rebate, or a jobber who retails. Neither are you a retail watch dealer. Yours respectfully,

HAMPDEN WATCH CO.

The Hampden Watch Co.'s product is sold to the recognized dealers in watches, watch cases and movements only.

TWO MOTTOS.

"What is worth doing is worth doing well." "We defy Competition." Both belong to the Dueber-Hampden works. Both are lived up to.

American Watch Case Co.
9-113 Maiden Lane, N.Y.

NEW FALL PRODUCTIONS, EXQUISITE AND VARIED

Decision of Interest to the Creditors of D. C. McKee.

ELMIRA, N. Y., Aug. 18.—Supreme Court Justice Walter Lloyd Smith, of this city, has handed down a decision in the matter of the bankruptcy of D. C. McKee, Corning, which is of interest to the numerous creditors. After James O. Sebring, of Corning, was appointed trustee of the estate, he brought an action against banker Q. W. Wellington, of Corning, to recover \$3,000 damages on account of the stock of jewelry, etc., sold by Mr. Wellington upon a chattel mortgage and bill of sale given to him by David C. McKee, the bankrupt. It is claimed by the trustee that the chattel mortgage and bill of sale are void, and for that reason Mr. Wellington should pay the trustee \$3,000 as the value of the property. After the action was commenced Waldo W. Willard, of Corning, as attorney for Wellington, procured an order from Judge Smith requiring the trustee to give security for the costs of the action. The attorney for the trustee then made a motion before Judge Smith to vacate this order upon the ground that there was no authority for it.

The motion was argued before Judge Smith some time ago and the latter has just handed down his decision, which is in favor of the trustee, and in which he vacates and sets aside the order he had previously granted. The action will probably be tried at the next term of the Supreme Court in Bath in September.

Fried's jewelry store, Springfield, O., is having a new front put in.

BUY "SIMMONS" CHAINS THEY SELL!
R. F. SIMMONS & CO. ATTLEBORO, MASS. N. Y. 9-13 MAIDEN LANE.

A RELIABLE WAY

To Larger Watch Sales Is
To Put In a Complete
Line of...

BATES & BACON GOLD FILLED WATCH CASES.



PAT. A. 87 2018

FAVORITE,

14k. FILLED,
Guaranteed 25 Years.

ROYAL,

14k. FILLED,
Guaranteed 20 Years.

REGAL,

GUARANTEED
10 YEARS.

PURITAN,

GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

103 STATE STREET, CHICAGO.

Decision in Prolonged Litigation Over Mirror Frame Patent.

NEW HAVEN, Conn., Aug. 16.—In the United States Court to-day Judge Townsend handed down a decision in the case of Jennings Brothers against the Rogers Silver Plate Co., Meriden, in which he decides in favor of the plaintiffs and an order was entered for an accounting and costs.

The matter came before the court at a formal hearing on the bill and answer alleging infringement of patent for a mirror frame. The patent in question was issued Sept. 25, 1894, to Charles F. Mosman, and assigned to the plaintiffs in this suit. The defendants did not deny the infringement and the validity of the patent is admitted except as affected by a claim of prior use for more than two years before April 26, 1894, the date of the application for the patent. The case was argued at length. The defendants claimed that the plaintiffs had no case inasmuch as the patent in question had been used for over two years before the inventor made his application at Washington. This was the important point involved, but Judge Townsend decided that it was not proven.

The Official Catalogue of the National Export Exposition.

PHILADELPHIA, Pa., Aug. 18.—The first edition of the Official Catalogue of the National Export Exposition will be issued about Sept. 10. It will be unique, attractive and entertaining. The publishers are the Trades Publishing Co., of New York, who, as the best bidder, secured the concession. On the cover will appear a replica in miniature of the artistic poster which so unduly excited Anthony Comstock when it first appeared on the bill boards. It will be a book 5¾ x 8¼ inches, with about 160 pages, and will contain the following information:

A plan of the grounds and buildings of the Exposition; photographs of its principal officers; photographs of the buildings; a description of the buildings; a list of the officers of the Exposition and of the commissioners accredited thereto; a list of the committees of the Exposition; a key to the system of installation (about ½ page); ground floor plans of the several buildings; classification of each group; a sketch of the commercial museum; a sketch of the Franklin Institute.

In the catalogue proper will appear a list of exhibits with the names of the exhibitors carefully arranged in groups, and groups and exhibits serially numbered. A terse description of each exhibit, calling attention to its important feature, is also permitted to follow the auditing of each exhibit.

Widow of Capt. D. B. Hamilton Wants a Park Named After Him.

WATERBURY, Conn., Aug. 17.—Mrs. D. B. Hamilton, widow of the late Captain D. B. Hamilton, who was for many years one of the noted silver ware manufacturers of Connecticut, being president of Rogers & Brother, has offered to purchase and give to this city the Porter property for a public park as a memorial of her late husband on condition that the purchase price does not

Waltham Watches

are carried all over the World.

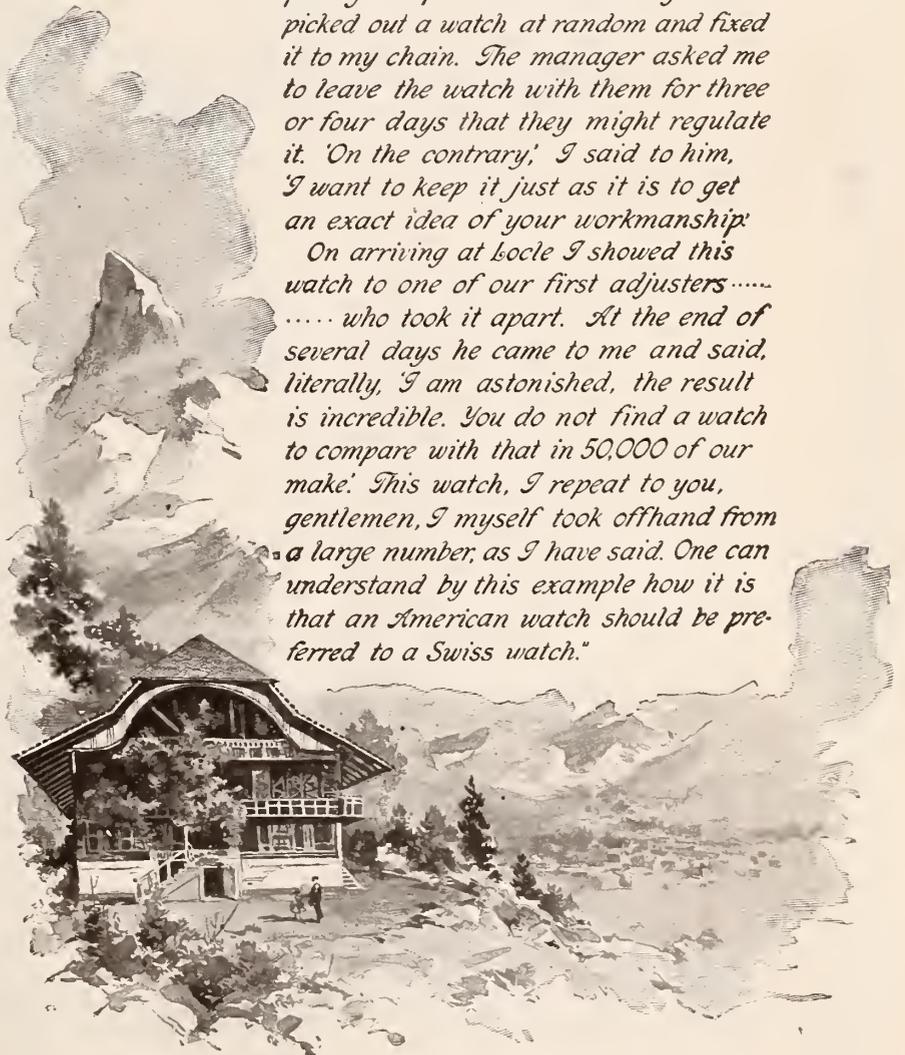
Taken
from the
Enemy

M. Favre Perret, the Chief Commissioner in the Swiss Department and Member of the International Jury on Watches at the Centennial Exhibition at Philadelphia, speaking of the RIVERSIDE movement, said:

"Gentlemen, here is what I have seen.

I asked from the manager of the Waltham Company a watch of a certain quality. He opened before me a big chest. I picked out a watch at random and fixed it to my chain. The manager asked me to leave the watch with them for three or four days that they might regulate it. 'On the contrary,' I said to him, 'I want to keep it just as it is to get an exact idea of your workmanship.'

On arriving at home I showed this watch to one of our first adjusters..... who took it apart. At the end of several days he came to me and said, literally, 'I am astonished, the result is incredible. You do not find a watch to compare with that in 50,000 of our make.' This watch, I repeat to you, gentlemen, I myself took offhand from a large number, as I have said. One can understand by this example how it is that an American watch should be preferred to a Swiss watch."



exceed \$10,000 and that the city shall improve the property and name it Hamilton Park. The Porter tract contains about 45 acres and is so situated as to be well adapted for a public park.

Before Mrs. D. B. Hamilton can purchase for the city a part of the Porter property, however, she must file a new inventory of her husband's estate with the Probate Court. It appears that in her inventory Mrs. Hamilton did not fully appreciate the value of stocks in certain corporations held by her husband, for instance, inventories stock in the Connecticut Indemnity Association and in a Syracuse, N. Y., salt mine company on the same par as stock held in such concerns as the Benedict & Burnham Mfg. Co. This was a mistake and the appraisers on the estate,

Judge Cowell and F. B. Rice, approved of the inventory conditionally. To-day Judge Lowe notified Mrs. Hamilton of the necessity of filing a more complete inventory of her husband's estate before she can dispose of any part of it.

Enterprising Shoplifter Arrested in an Indiana City.

HARTFORD CITY, Ind., Aug. 15.—A female shoplifter was arrested here last week for stealing jewelry at J. B. Bingaman's and also at T. B. Bell's jewelry stores. She gave her name as Mrs. Emma Sparks and her home as Wabash. Later she claimed she was from Paducah, Ky. While looking at a tray of jewelry she stole several rings and a gold watch. She also pilfered small articles at the dry goods stores.

Importations at the Port of New York.

Weeks Ended Aug. 10, 1898, and Aug. 18, 1899.

China, Glass and Earthen Ware:	1898.	1899.
China	\$76,759	\$39,797
Earthen ware	23,850	13,773
Glass ware	26,922	30,172
Instruments:		
Musical	10,760	16,864
Optical	6,511	8,094
Philosophical	3,082	88
Jewelry, etc.:		
Jewelry	4,769	24,978
Precious stones	282,776	329,984
Watches	7,474	16,646
Metals, etc.:		
Bronzes	756	2,328
Cutlery	25,515	35,303
Dutch metal	1,692	1,119
Plated ware	66	153
Platina .....	.....	33,607
Silver ware	4,509	3,214
Miscellaneous:		
Alabaster ornaments	660	1,360
Amber	93	822
Beads	2,010	3,915
Clocks	2,845	4,098
Fans	2,578	2,865
Fancy goods	13,347	12,393
Ivory	27,604	3,524
Ivory, manufactures of	182	319
Marble, manufactures of	698	3,852
Statuary	2,720	3,687

Jewelers Grouped with Pawnbrokers and Junk Dealers.

AUSTIN, Tex., Aug. 18.—The following ordinance has been passed by the City Council of this city:

An ordinance to regulate the business of pawnbrokers, jewelers and dealers in second-hand goods, wares or merchandise.

Be it ordained by the City Council of the City of Austin:

Section 1. That articles 92, 93 and 94 of the Revised Penal Ordinances of the City of Austin be and the same are hereby amended so as to hereafter read as follows:

Art. 92. Every pawnbroker, jeweler or person doing business as such in the city of Austin, or who may hereafter engage in such business, and every dealer in any character of second-hand goods, wares or merchandise whatever, shall keep a record book, in which he shall make accurate daily entries of any or all articles received by him in the course of his business, with a description of such articles; and he shall affix a number to each article so received by him, and shall make an entry of such number in his record book. He shall also make a record in said book of the name of the person or persons from whom he receives such article or articles. He shall also make an entry in such book of the disposition made by him of such article or articles, and, if sold, he shall state to whom sold and the price received therefor. Whenever any person shall offer for sale any second-hand article to any dealer above described, unless the said dealer is personally acquainted with such person so offering such article, the said dealer shall require said person to be identified before purchasing such article.

J. C. Southworth, formerly editor of the Sharp County, Ark., *Record*, and who has been running a jewelry store at Maynard, Ark., has located in Imboden, Ark.

A few nights ago thieves entered the jewelry store of H. W. Nunamaker, Ellsworth, Kan., and stole silver ware and other articles to the value of \$40 or \$45. The entrance was made through the rear door by pushing the key out and then unlocking the door. Upon leaving they took the key with them.

H. E. Leasure, formerly engaged in the jewelry business in La Crosse and Independence, Kan., has received a patent on an electrical arrangement for charging batteries to be used in connection with a plating apparatus, and he is now calling on manufacturers and jobbers with the intention of placing it on sale to advantage.

A Watch Case Encyclopedia.

OUR new catalogue, which we have just issued, is a veritable library of watch case lore. Its 72 pages contain illustrations of over 850 designs of Solid Gold, Gold Filled and Silver Cases, every one of them attractive.

If you haven't already received this catalogue, let us know, for you surely ought to have one.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

THE BEST SALESMEN

THE NEW COLUMBUS WATCH CO.

sends out among the trade are the movements themselves.

They do their own talking to the TRADE.

The Superior Quality, Adjustment, Durability and Style

.....OF ALL.....

Columbus Watches

make each movement sell itself and many more to follow. We make only **Medium** and **High Grade Watches**, and are now working on our new 18 size, 21 and 23 Jewel

Railway King.

It, together with the 21 and 23 Jewel, thin Model, 16 size, will soon be ready for the Market. In the meantime, we call your attention to our **No. 3** and **No. 4**, **No. 5** and **No. 6**, and **No. 7** and **No. 8**, and especially our 17 Jewel **Railway King**, which cannot be excelled for Railroad service and are **money makers**. **WRITE FOR ILLUSTRATED CATALOGUE AND PRICES.** If your jobber cannot supply you with our movements, send direct to factory. We will treat you right.

Our Motto: "Not How Cheap But How Good."

The New Columbus Watch Co.,
COLUMBUS, O.

Successful Opticians' Meeting.

Second Annual Convention of the American Association of Opticians.

ROCHESTER, N. Y., Aug. 18.—The second annual convention of the American Association of Opticians has come and gone after one of the largest, most exciting and interesting as well as most successful sessions ever held in the optical trade. All was not harmony and unanimity, but, at the same time, everything was accomplished in a regular and orderly manner and the association starts under its second administration under auspices exceedingly bright, as one of the largest and strongest bodies existing in the optical trade.

As told in THE CIRCULAR last week the convention practically began early Tuesday morning with the opening of the exhibition of optical productions by various manufacturers, held in the hall of the New Osburn house. Tuesday evening the convention formally opened at a meeting held in the rooms of the Chamber of Commerce at which over 200 opticians from all parts of the United States and Canada attended. Geo. R. Bausch, president of the Rochester Optical Club, made an address of welcome, to the members and introduced Mayor Warner, who greeted the assemblage on behalf of the city and after an interesting address jokingly presented to president Charles Lembke a large, golden pasteboard key, which he said was the key to the city. President Lembke thanked the Mayor for his welcome and then read his opening address, which was received with much interest. It was as follows:

PRESIDENT LEMBKE'S ADDRESS.

It is with much pleasure that I greet and welcome you to the second convention of the American Association of Opticians, and I congratulate you upon the interest manifested by the numerous representation of our members assembled from all parts of the Union and Dominion of Canada.

I trust with your attention, your experience and your wisdom you will succeed at this convention to formulate and agree on such laws as will prove beneficial to all members of the American Association of Opticians and encourage all opticians to join our ranks and strengthen our cause. May your actions guide you in the interest of the advancement of optical science, may you divert your attention to the improvement and education of the optical mechanic, as well as the refracting optician, so that all may rise to the highest standing in their profession.

The onward march of progress is the result of education, of perseverance, of opportunities. They should be within the reach of all, but to keep up this channel of progress requires encouragement

and assistance, and I call on you not to forget the coming or the rising generation of opticians; give them the opportunity, through education, wake up the slumbering ideas in the inventive mind of the young mechanic at the work bench, of the young salesman behind the counter; both should work hand in hand and both should be, as they used to be, working for one interest.

Scarcely 12 months have passed since the first inception of this association by our honorable secretary, and I am pleased to inform you that our membership has been gaining steadily; to the present day we have 300 active members on the secretary's roll call; many applications had to be refused as the applicants were not properly endorsed for recommendation. During these 12 months your officers attended to considerable business, but their work was in a measure restricted from the narrow limits prescribed by the constitution and by-laws, the same having been hastily drafted, and it is hoped you will make such additions as to give your incoming officers more field and broader scope. I will not occupy your time on the merits of the many discoveries and improvements made in the optical trade during the first year of the existence of the association. On this subject, I presume, some papers will be submitted during this convention.

The American Association of Opticians is the only body or society in the United States composed of dispensing and refracting opticians. I should recommend to your consideration such action as will tend to eliminate the strained feeling existing between some of the refracting opticians and some of the medical profession (oculists). You may approve of appointing a committee to confer with the medical profession for the purpose of establishing such harmony and understanding, causing the least interference with the optician's calling. An invitation to the medical profession to take active part in our future conventions may be a step in the proper direction and many grievances may be removed and much good in a friendly, equitable adjustment may be accomplished.

The grinding out of refracting opticians provided with diplomas and other insignia of optical skill, all accomplished in two weeks, and then letting them loose on an unsuspecting, unprepared public—your due consideration of this evil may prove of some benefit to those who have studied for years in their profession.

With your permission I will draw your attention to a communication from Mr. Fred Hamilton, president of the New York State Association of Opticians, and Mr. W. Bohne, vice-president of the American Association of Opticians, both communications emanating independently from sources over a thousand miles apart, proposing and advocating the same object:

1. To bring the members of all independent optical societies under one head, one great parent association.
2. Each society should be represented by delegates to a grand or supreme body, such delegates chosen pro rata from the membership of each respective society.
3. The expenses to such national or American association to be paid per capita tax from the individual State societies.
4. Let the national or American association institute or form optical societies in such States where such organizations are wanting.

Gentlemen, as a national, parent or supreme

association we would represent a great body of strength, our voice would be respected in State affairs, our power would influence protection of our interests by federal legislation. I would like to draw your attention to fraternal trade societies, such as we are representing by the American Association of Opticians. It brings the good, old-time opticians as real opticians together, be they refracting or dispensing, may they hail from the west, from the east, from the south or north. Through your mutual influence you are brought into personal and friendly relations.

Gentlemen, don't forget the fact that many discoveries have originated from ideas expressed at fraternal, social or educational gatherings. May many of you leave this convention with new impressions that may bear fruit and lay the foundation for your future welfare.

Of course, we are all competitors and we surely have a greater love for a competitor whose business is many miles distant than the affection we bear for the one who watches you daily from the next block and probably knows more about your affairs than yourself. Why should the congregation of so many kins-tradesmen not succeed in establishing fixed prices for all your work, for all your goods? One price could govern over this whole continent. Look at the fixed iron-clad prices the great Rochester companies have adhered to and how well they have succeeded. Why can't that rule be applicable to all classes of optical goods and workmanship, and prevail in every optician's business place?

Your attention to the highly important but much neglected science, namely, the fitting of the human face to the absolutely perfect eye or spectacle frame, conforming to the position and rotation of the eyes, conforming to the stand and shape of the nose, etc., and at the same time comfortable to the wearer, becoming in looks and still having all the requirements of absolute accuracy—in this work of the optician's calling you will find a great unexplored field, and by directing your faithful attention to this particular part of optical appliances no doubt good reward will be yours.

Allow me to allude to the degraded abuse of the name of membership of optical societies for advertising purposes, either in newspapers or pamphlets sent broadcast through the mail, and thus assuming or palming off as a great I AM to a public ignorant of the true facts or merits and to the injury of the society they represent. I hope you will make such provisions in your constitution as to save the American Association or Opticians from such disgraceful, selfish and mercenary practice by any of its members. Let this association stand free and pure, only pursuing the objects of mutual good and elevating the optician's standard. By these means you will surely rise in the public's opinion and establish a reputation that is indelibly lasting.

I allude with much importance to the great progress made in America by our great manufacturing opticians. From point of observation of an old optician it seems more like a story of the fairyland. Only 35 years ago we had to send to Berlin for cylindrical lenses, and about the same time when the holes for skeleton glasses were drilled by hand with a three-cornered file, I imported grooved lenses because we had no means of doing that work.

Scarcely 20 years when we had to look to England, France and Germany for steel spectacle and

SCIENTIFIC RUBIES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.
<p>We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.</p> <p>LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p> <p style="text-align: center;">TELEPHONE, 3899 CORTLANDT.</p> <p style="text-align: center;">FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.</p>									



The "Cruiser" Watch

is our new—14 size, low priced — thin model. The cheapest **Sterling Silver** and **10k. Gold Filled** watch made carrying so strong a guarantee.

The movement is very carefully made

No. 3751.

—four jewels
—nickel damasked plates
The silver

cases are **Sterling** and the **10k. Gold Filled** cases are

guaranteed for ten years.

The "**Cruisers**" are marvelous watches.

Try one of each.

Put them in your show window with price mark, they will sell themselves without a word from you



No. 3703

No. 3701, Sterling 3801, 10k. Filled Plain Polished.
No. 3703, Sterling 3803, 10k. Filled Engine turned.
No. 3707, Sterling 3807, 10k. Filled Engraved top and bottom.
The above are the Open Face Arabic and Roman Dials.

No. 3751, Sterling 3851, 10k. Filled Plain Polished.
No. 3753, Sterling 3853, 10k. Filled Engine turned.
No. 3757, Sterling 3857, 10k. Filled Engraved top and bottom.
The above are Hunting cases, Arabic and Roman Dials.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

Office of

Hamilton Watch Co., Lancaster, Pa.

August 1st, 1899.

To the Retail Jewelry Trade:

We have this-day reduced the price of our No. 928 and No. 929 and rebate the trade 70 cents per movement. Please send to the factory the number of each movement of this grade you have in stock, and a list of material or watch movements you wish sent for same. All reports must be made on or before September 1st, 1899.

We have also placed on the market a New, 17-Jewel, Nickel, 18-size movement, No. 924 Open Face and No. 925 Hunting.

Write for prices.

Hamilton Watch Co.

"HUSTLING."

An apiarist once tried to cross his bees with fireflies so that they could gather honey at night. He was a hustler, without doubt, but we modestly claim a little hustling ourselves. We work all day filling orders, and then work a large part of the night thinking up new ideas. And the success of our

Jewelers' Findings

proves to us that hustling pays. It may be hard work for us, but it makes easy work for our customers; makes it easy for them to sell their goods, easy to please their patrons. So we're satisfied.

If you are not satisfied drop us a card and our salesman will call and satisfy you

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

PEARLS.

The Scope.

We do not confine ourselves to dealing in one grade of goods, but simply to dealing in one line.

We deal in everything that pertains to that line, from the most expensive to the most modest.

The result of this thoroughness is manifest in the assortments awaiting your inspection.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

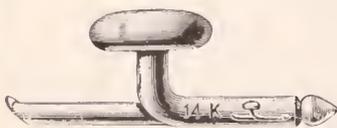
LONDON.

DIAMONDS

And Other Precious Stones.

UPON THE BARREL

OF EVERY LARTER SHIRT STUD IS STAMPED A FAC-SIMILE OF THE STUD ITSELF, WHICH IS OUR TRADE MARK AND A GUARANTEE OF CONSTRUCTION AS WELL AS A GUARANTEE THAT IT IS THE BEST SHIRT STUD MADE, FOR IT CAN BE USED IN EITHER A BUTTON HOLE OR AN EYELET HOLE SHIRT WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.



TRADE MARK STAMPED THUS.

WE CARRY THE LARGEST STOCK OF 14k. STUDS IN THE UNITED STATES.

eye frames; scarcely 15 years ago when the lens grinding in this country emerged from its cradle and developed to such dimensions as to supply at present nearly the whole demand for this continent and with far superior lenses than the imported ever were.

Thanks to American ingenuity and perseverance we are at present in the midst of the greatest optical manufacturing center of the world. Please, my young brother opticians, don't stop with the progress already achieved; don't think this is the limit you see displayed here, but continue on these same lines and the American octopus will extend its feelers, supplying every continent in the world.

After the reading and adoption of the minutes of the previous meeting, reports of the various committees were in order. That of Secretary Boger on membership showed that 295 applications for membership had been received as against 183 up to the former meeting. The treasurer, Mr. Longstreth, being absent, his report was deferred until the following day. The secretary then read letters of congratulation, containing best wishes and suggestions from those who could not attend, among whom were Wm. Bohne, Fred Hamilton, president of the New York State Association of Opticians, Dr. Gustavus Kahn, H. Borsch, Chicago, and others and telegrams from J. L. Borsch, Philadelphia, Pa., and L. E. Kirstein, Boston. The chairman of the temporary committee on membership then reported the names of 60 applicants, who were all elected.

L. L. Ferguson, of the Optical Society of the City of New York, read an interesting paper which was received with a vote of thanks, as was also one by Mr. Kavanah, of Philadelphia, as proxy for J. L. Borsch.

After a discussion it was decided to appoint committees on ways and means, education, and rules and regulations, and the following were named: Ways and Means: O. W. Meyrowitz, New York; A. Jay Cross, New York; Fred Hamilton, Owego, N. Y., and Geo. Bausch, Syracuse, N. Y.; Education: J. W. Sanborn, Boston, Mass.; G. F. Applegate, Trenton, N. J.; Mr. Holman, Peekskill, N. Y., and W. G. Fay, Springfield, O. Rules and regulations: L. E. Kirstein, Boston, Mass.; C. H. Longstreth, Philadelphia, Pa.; Geo. R. Bausch, Rochester, and P. A. Dilworth, New York. An adjournment was then taken until the following evening.

During Wednesday the visiting opticians visited and inspected the various optical factories of Rochester; in the morning they visited that of the Gundlach Optical Co. and during the afternoon the establishment of the Bausch & Lomb Optical Co., in both places a group photograph of the visitors

ESTABLISHED 1840

PHILA. NEW YORK CHICAGO
 SILVERSMITHS, JEWELERS.
 MAKERS OF GOLD AND SILVER THIMBLES.

ASK YOUR JOBBER TO SHOW YOU THE NEW STYLES IN....

CROWN

14-KARAT GOLD FILLED CASES.

WARRANTED FOR

TWENTY-FIVE YEARS.

The "Salisbury" (Gothic)



Geo. W.
SIEBLER & Co.
 SILVERSMITHS



33 UNION SQUARE - WEST -

REVERSE

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

SCHULZ & RUDOLPH,

....Importers and Cutters of....

..DIAMONDS..AND OTHER....
PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JÜRGENSEN **WATCHES AND**
 COPENHAGEN, **CHRONOMETERS.**

28 John and 65 Nassau St., New York.

FOX & CO., Lapidaries and Importers of
 Now at.....
22 JOHN STREET,Precious Stones.
NEW YORK. Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF
Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,
26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
 JOHN C. MOUNT. ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS

J. B. BOWDEN & Co.,
1 MAIDEN LANE, NEW YORK.

being taken. Wednesday evening, at the continuation of the business session, at the Chamber of Commerce, President Lembke at the commencement of the proceedings announced the sad news that E. Klein, of Cincinnati, had lost his wife; a resolution of sympathy to Mr. Klein was ordered.

The following gentlemen were then called to the platform: President A. Jay Cross, of the Optical Society of the State of New York; president L. L. Ferguson, of the Optical Society of the City of New York; president Fred Hamilton, of the New York State Association of Opticians; J. Wimmer, Indianapolis, Ind., president of the Indiana Optical Society, and president Geo. R. Bausch, of the Rochester Optical Club. The convention then took up the question of the date of the annual dues and the end of the fiscal year. This precipitated a long discussion and the matter was finally laid on the table.

Scientific papers were then read by A. Jay Cross, J. W. Sanborn, F. W. McAllister and S. S. Grant, after which a vote of thanks was tendered to the Rochester Optical Club and the various firms of Rochester for their efforts in making the convention so successful.

W. G. Kinsman, Toronto, Ont., introduced a resolution to the effect that the association disapprove of the conferring of titles upon opticians, but the matter was promptly tabled and the election of officers was ordered. Meanwhile the committee to draft the resolution of sympathy for Mr. Klein did so and it was adopted. The election of officers which followed precipitated a lively time during which partisan feeling ran high. When nominations were opened John W. Sanborn, Boston, immediately took the floor to nominate Mr. Lembke for a second term as president of the association. The association had prospered beyond expectations, said Mr. Sanborn, since it was organized last October, and the progress that had been made was largely due to the character of the officers. He wound up by moving that the secretary be instructed to cast one ballot for Mr. Lembke. President Lembke said he had the interest of the association at heart and believed that succession of officers was best for any organization. He said he would prefer to see a younger man in his place, and concluded by proposing the name of John Wimmer, of Indianapolis.

Mr. Dilworth, New York, took the floor and nominated L. L. Ferguson. Mr. McCormick, Chicago, seconded the latter nomination. Mr. Clark, of Rochester, moved the appointment of tellers, whereupon Mr. Sanborn demanded that his motion be put. Mr. Heard, Cleveland, recorded himself as opposed to the continuation of one man in office. Mr. Bell, Ogdensburg, took the opposite position, declaring that it would be bad policy to make a change in the chief officer of the association just as the organization is getting started in life. Mr. Ferguson here said: "Mr. Sanborn seems to be attempting to create the impression," he said, "that I am hankering for this job. I was requested to allow my name to be placed in nomination, and I acceded to the request. It does seem to me that this society, national in its scope,

(Continued on page 46.)

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
Aug. 12, 1899.

As regards American trade, dealers report an active demand for specimen opals at good prices. Opals have had a very fair run for a long time, and with a popular demand combined with sufficient supplies should continue doing well. Really fine stones are, of course, rare enough to keep the prices up.

Ruby and sapphire cabochons of medium quality are selling well.

Pearls keep up in price and are expected, in some quarters, to go higher. Olivines are also being mentioned freely as among likely risers. As a matter of fact, however, fine stones have for months sold well at good prices.

Apostle Japanese Spoons: Japanese spoons with "apostle" heads (or their equivalent in the Japanese mythology) and bowls enameled in colors are a novelty now being shown. Sets of half dozens are enameled with six different floral designs. The idea of making each spoon different is, I believe, unknown in English manufactures, and is worthy of imitation. R. F.

Mysterious Robbery at the Store of the John Holland Gold Pen Co.

CINCINNATI, O., Aug. 19.—The mysterious robbery of \$400 in gold from the strong box of the vault of the John Holland Gold Pen Co. was close to a solution yesterday. Detectives Crawford and Schnucks called at the Holland store and had in their possession some of the goods, gold and dies. They said the guilty person was known and that the valuables would be recovered.

Manager Holland, in speaking of the robbery, said: "It is one of the most mysterious affairs that has occurred in my business in many years. The boy who put the box in the vault did not leave the key in the door, as has been stated, but another employe did. Besides, the thief could only get to the vault by coming in from the alley in the rear and going down past the engineer and through the full length of the basement. Nothing was molested but the box in question, and there were thousands of dollars in gold scrap that could have been just as easily taken."

The thief evidently wanted the dies, as they are very valuable.

Jewelers' Gold Bars Withdrawn and Exchanged.

Week ended Aug. 19, 1899.

The U. S. Assay Office report:
Gold bars exchanged for gold coin.....\$208,860.30
Gold bars paid depositors..... 200,040.13

Total\$408,900.43
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:
August 14 \$56,539
August 15 48,077
August 16 47,718
August 17 15,593
August 18 15,399
August 19 5,410

Total\$188,736

The engagement of James L. Rounds, associated with a jewelry firm of Providence, R. I., to Miss Eva Jordan, of Ottumwa, Ia., has been announced. Miss Jordan is the daughter of Mrs. Maria Jordan, of Ottumwa, and is closely identified with the social life of the city.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**
IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

✿ DIAMOND JEWELRY. ✿

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16, NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Dealers in

Diamonds



Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

*Amsterdam,
2 Tulp Straat.*

*London,
45 Holborn Viaduct.*

Fine Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

As to Brooches:

The chaste and dainty,
the rich and elaborate,
the neat and quiet,

We Have Them All.

10 and 14 kt.; pearls,
diamonds, etc. They
strengthen our claim
that we're

"SELLERS OF SELLERS."



Henry Freund & Bro.

9-13 MAIDEN LANE,
NEW YORK.

Tariff Decisions and Regu- lations.

DIAMOND DIES OR DRAWS.

WASHINGTON, D. C., Aug. 17.—The Treasury Department has written the following letter to the Collector of Customs at Providence, R. I., on the subject of diamond draw plates dutiable as "precious stones, set," rough diamonds, drilled but not set, dutiable at 10 per cent ad valorem under paragraph 435, Act of 1897:

TREASURY DEPARTMENT, Aug. 14, 1899.

SIR: Referring to your letters of April 14 and May 16 last, in relation to the classification of drilled stones or diamond dies or draws, I have to inform you that there are two classes of articles to which the term "diamond draws" has been applied; that a sample of one class consists of a rough diamond with a hole drilled through it, set in a brass box, these articles being known to the trade as "diamond draw plates," and classifiable for duty as "precious stones, set," and that the other class are such as are described in your letter, namely, rough diamonds, drilled but not set, such articles being dutiable at 10 per cent ad valorem under paragraph 435, N. T. You will so inform the American Electrical Works and the postmaster at Providence, R. I.

Respectfully yours,

F. A. VANDERLIP, Assistant Secretary.

Among the decisions of lesser importance handed down by the Board of Classification of the United States General Appraisers last week were the following:

MINIATURES.

The protest by Glaenger Frères & Rheinboldt was overruled. The goods are miniatures painted on metal boxes, held to be dutiable at 45 per cent, under paragraph 193, act of 1897. The importers' claim that

the goods were dutiable as paintings was overruled on the authority of a former decision.

DIAMONDS NOT SET.

The protest of Joseph Mayer, of Port Townsend, Wash., was overruled. The goods are diamonds, cut, but not set, held to be dutiable at 25 per cent, under paragraph 338, act of 1894.

OPTICAL GOODS OF DIFFERENT KINDS.

The protests of F. Davies, Turner & Co., Oelschlaeger Bros., Baldwin Bros. & Co., and F. B. Vandergrift & Co. against the duty assessed on optical goods were all overruled. One protest involved certain optical instruments on which the Board overruled the importers' claim that they are free of duty, under paragraph 649 of the present Tariff law. Another protest was on the classification of artificial glass eyes, claimed to be dutiable at 45 per cent, as manufactures of glass not provided for, but which the Board hold are dutiable at 60 per cent as articles of glass colored.

IMITATION PRECIOUS STONES, ETC.

The protest of Albert Lorsch & Co. was overruled. The Board find in this case that the articles in question were: (1) Imitations of precious stones made of glass or paste, decorated and ornamented; (2) Of flat, circular forms of plain white glass, not exceeding one inch in diameter, which are described as crystal. They are not imitations of any known precious stone or stones, but bear some resemblance to rock crystal, manufactures of which are specially provided for in paragraph 115 of the present Tariff act.

ALVIN L. STRASBURGER.

SOL. KAISER.

LARGE INVOICES JUST RECEIVED

OF

RUBIES AND PEARLS,

all sizes and qualities. We also have full lines of

DIAMONDS AND COLORED STONES

which we are able to offer

At Prices which existed before the rise.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

The protest of Calhoun, Robbins & Co. on strung amber beads was overruled. The Board hold that the articles were properly assessed at 60 per cent, under paragraph 408 of the present act and not at 25 per cent under paragraph 448, nor free under paragraph 470.

Reappraisements.

Among the reappraisements of merchandise last week, by the United States General Appraisers, was the following:

Jewelry, etc., from Bernhard, Stein & Co., Barmen, July 23, 1899: Rings, brooches, bracelets, etc., entered at various prices, plus packing, etc., 3 per cent commission added on invoice and deducted on entry. Advanced by disallowance of deduction of commission.

Death of J. F. Nicholson.

PITTSBURGH, Pa., Aug. 17.—One of the most prominent jewelers of the Monongahela Valley, J. F. Nicholson, died suddenly at his home on 3d St., Monongahela City, on the morning of Aug. 8. About a week previous he was stricken with typhoid fever, but his condition was not thought to be serious and his death was a shock to the community. Mr. Nicholson was in the jewelry business for many years and was appointed postmaster by President McKinley. He was active in politics and was a warm friend of Congressman Acheson. He served a term as city treasurer, and was alderman of the 2d ward, having been appointed by Governor Hastings to fill out an unexpired term. He leaves a widow, two girls and four boys. He was 48 years of age.

Presumed on Acquaintanceship to Endeavor to Swindle a Jeweler.

PHILADELPHIA, Pa., Aug. 19.—H. L. Ward, aged 35 years, an eminently respectable looking man, was arraigned before the committing magistrate at the Central Police Court in the City Hall this week and held in \$1,000 bail for a further hearing, charged with attempting to swindle Samuel Clothier, jeweler, 13 N. 9th St., of diamond jewelry worth \$943.

The prisoner had been acquainted with Mr. Clothier, and on the strength of this acquaintanceship induced the jeweler to permit him to take the goods away, ostensibly to get his prospective father-in-law's opinion as to the advisability of purchasing them as a wedding gift for the prisoner's fiancée. Mr. Clothier, however, became suspicious, and followed the man into a pawnshop where he had him arrested just as he was about to pawn the jewelry.

C. Schomburg Has No Assets Against Over \$20,000 Liabilities.

COLUMBUS, Ga., Aug. 17.—C. Schomburg, jeweler, has filed a petition in bankruptcy with Clerk Browne, of the Federal Court, asking that he be adjudged a bankrupt. The petition shows liabilities amounting to \$21,079.65, while there are no assets.

Store of Americus Jewelry & Music Co. Closed by the Sheriff.

AMERICUS, Ga., Aug. 16.—The store of the Americus Jewelry & Music Co. was closed by the Sheriff this afternoon upon a foreclosure of mortgage in favor of the People's Bank, of this city, for \$3,088, though there is other indebtedness,

“The Pearl House.”



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.



An Old Saying

ran: “There’s nothing new under the sun.” The author of this would alter his opinion instantly could he see our line of Salable Diamond Jewelry.



The high quality and superior design of the goods we make, and their moderate prices, make a strong combination which tells a convincing story to the modern jeweler.



Kohn & Co
9.11.13 MAIDEN LANE.
NEW YORK.

The Great Demand

for goods makes early ordering advisable.

Our new lines of Loose Diamonds
and Diamond Jewelry are ready.
Memorandum packages cheerfully
submitted to responsible dealers.

ZIMMERN, REES & CO.,

Gill Building,

9-13 Maiden Lane, New York.

Specialties in Roman Work.

BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
LARGE LINE OF HAT PINS AND CUFF BUTTONS.

DAY, CLARK & Co.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.

DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.

LONDON OFFICE, 29 ELY PLACE.

CHICAGO OFFICE, 149 STATE ST.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

Materials, Tools and Optical Goods.

NEW YORK.

ALBANY OFFICE: 62 & 64 STATE STREET.

Philadelphia.

F. Staub, watchmaker, has opened a store at 1339 N. 10th St.

Victor Bender, of H. Muhr's Sons, has gone to Atlantic City to spend his vacation.

The new bronze room of H. Muhr's Sons, 1110 Chestnut St., is rapidly nearing completion.

Samuel Doran, watchmaker and jeweler, has taken an office at Columbia Hall, 1325 Columbia Ave.

S. Rush Weaver, diamond merchant and jeweler, has moved to the second floor of 1103 Chestnut St.

Harry Saffron, a young jeweler living at 123 New St., was married last week to Miss Ray Finegold.

Howard Fitzsimmons, of Westchester, Pa., was in town last week purchasing extensively for the Fall trade.

William Quinn, temporary secretary of the Jewelers' Club, has sent out notices for the reed bird dinner on Sept. 19.

William Leggins, 1209 N. 11th St., has gone out of town for the Summer and has closed his store. He will reopen Oct. 1.

Jeweler Snyder has removed from 9th and Vine Sts. to the second floor of 618 Chestnut St., the quarters formerly occupied by M. Sickles & Sons. Mr. Snyder is a jobber in Britannia ware.

Among the buyers who visited the local jobbers last week were: Edmund and G. A. Oliver, Burlington, N. J.; E. K. Bean, Lansdale, Pa.; Ferd Levy, Atlantic City; A. M. Kendall, Millville, N. J.; and D. H. Krause, North Wales, Pa.

The will of Gustav Kunz, of Breitering & Kunz, who was drowned a week ago while bathing in the surf at Holly Beach, N. J., disposing of an estate valued at \$14,400, was probated here on Saturday. His widow, Regina Kunz, is named as executrix and his estate is apportioned between her and his children.

Baltimore.

George Walter will remove about Sept. 1 to Lexington St., near Charles St.

Simon Castelberg, member of Castelberg's National Jewelry Co., is spending a few weeks in Montreal, Can.

Abe Rosenstock, with the Pioneer Jewelry Co., has returned to the city, after spending a few weeks' vacation at Ocean City, Md.

The building of the James R. Armiger Co. is undergoing extensive repairs and remodeling. When the work is completed the company will equip the store with additional lines of fine jewelry, watches, etc.

The case of Michaels vs. Michaels was heard in the Supreme Court, in Halifax, N. S., on Wednesday by Justice Ritchie. From the evidence given it seems that when Mr. Michaels bought out the jewelry business of Levy & Michaels, after the death of Mr. Levy, Mrs. Levy presented to Mrs. Michaels, her sister, a note for \$10,000, which had been given in part payment for her interest in the business. Mrs. Michaels got judgment for the amount of the note and interest, amounting in all to about \$13,000, and the Bank of Nova Scotia was granted leave to defend also, an application being made to set the judgment aside.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

Miss L. Bethune (A. J. Bethune), Columbus, Ga., Broadway Central H.; G. Rushmer (Rushmer Jewelry Co.), Pueblo, Col., Sturtevant H.; Miss J. Maish (H. & S. Pogue Co.), Cincinnati, O., Normandie H.; G. E. Knapp, Boston, Mass., Grand Union H.; F. A. Pfaelzer (Pfaelzer Bros. & Co.), Philadelphia, Pa., Imperial H.; L. M. Carter, Shreveport, La., Rivers H.; A. V. Morgan, Winsted, Conn., Grand Union H.; E. Clauss, Cincinnati, O., Imperial H.; F. W. Hoffman, Albany, N. Y., Imperial H.; K. R. Hoffman, Albany, N. Y., Imperial H.; M. Wilson (Wilson Bros.), Boston, Mass., New York H.; G. T. Broadnax, Memphis, Tenn., Grand Union H.; T. T. Bradley and W. C. Sykis (Asken Bradley & Co.), Carrollton, Ga., St. Denis H.; C. E. Fisher (W. Donaldson & Co.), Minneapolis, Minn., 2 Walker St.; B. Kohn (Hochschild, Kohn & Co.), Baltimore, Md., Imperial H.; C. P. Eldred, Honesdale, Pa., Cosmopolitan H.; I. Salomon (Wm. Barr D. G. Co.), St. Louis, Mo., 621 Broadway; A. E. Elbe, Bloomington, Ill., at Merchants' Association and at Park Avenue H.; E. Bucklin (Bucklin, Geisler & Emrath), Chicago, Ill., Broadway Central H.; I. Loeb, Montgomery, Ala., Astor H.; D. L. Cleland, Butler, Pa., Imperial H.; W. E. Birkenbeuel, La Salle, Ill., Stuart H.; C. Reineman, Allegheny, Pa., Astor H.; D. Buchanan (D. Buchanan & Son), Richmond, Va., St. Denis H.; Fred Pieper, Covington, Ky., St. Cloud H.; W. L. McDougall, Pittston, Pa., St. Denis H.; D. F. Leary, Springfield, Mass., Grand Union H.; E. Schmidt (W. & E. Schmidt), Milwaukee, Wis., Union Square H.; C. E. Fiske (Fiske Bros.), Minneapolis, Minn., Imperial H.; Frank A. Upham, St. Paul, Minn., Park Avenue H.; James G. Mines, Wayne, Neb., St. Denis H.; Fred Hamilton, Owego, N. Y., Park Avenue H.; C. B. Snow (S. E. Olsen & Co.), Minneapolis, Minn., 258 Church St.; C. Hellebush, Cincinnati, O., Imperial H.; L. Black (L. Black Co.), Detroit, Mich., Normandie H.; O. F. Sturmer, Easton, Md., Morton H.; E. Gluck, Birmingham, Ala., Gerard H.; H. H. Schaul (Schaul & May), Atlanta, Ga., Marlboro H.; E. F. Jenks (Jenks & Mooney), Adams, Mass., Murray Hill H.; Thomas J. Dale, Kenosha, Wis., Grand Union H.; G. Rosenberg, Fulton, Ark., Normandie H.; B. Loewenstein (R. Loewenstein Jewelry Co.), St. Louis, Mo., Stuart H.; O. L. Mason (Hower & Higbie), Cleveland, O., Grand Union H.; T. Kaufman (Kaufman Bros.), Pittsburgh, Pa., 699 Broadway; F. H. Broer, Toledo, O., Broadway Central H.; B. F. Broer, Toledo, O., Broadway Central H.; C. Zoellner, Portsmouth, O., Imperial H.; H. S. Hart (Hutchinson & Hart), Shreveport, La., Stuart H.; L. L. Fischer (W. F. Fischer & Bro.), Chattanooga, Tenn., Imperial H.; E. Lewis, Boston, Mass., St. Cloud H.; A. Martin, Philadelphia, Pa., Metropolitan H.; W. S. Willette, Lexington, Ky., Morton H.; V. Lorch (Lorch Jewelry Co.), Louisville, Ky., Marlborough H.; A. J. Viau (C. Viau & Co.), Fall River, Mass., Broadway Central H.; C. A. Fricker, Americus, Ga., Rivers H.

Leather Goods.

"STERLING MOUNTED."

Season 1899.

- SEA LION
- ELEPHANT
- WALRUS
- SEAL
- MANITI
- MOROCCO
- LIZARD
- MONKEY
- ALLIGATOR
- REINDEER
- MOCHA
- SNAKE

DEITSCH BROS.

Manufacturers of

EXCLUSIVE LEATHER GOODS,

EBONY IVORY, SHELL,

14 EAST 17th STREET, NEW YORK.



Providence.

A. E. Ziehme, of Chicago, called upon several of the local manufacturing jewelers and placed some orders last week.

A trust deed has been made to Elias H. Chapman, president of the Hartwell & Richards Co., Providence, by Christopher C. Chappell and Charles L. Cabot, comprising the manufacturing jewelry firm of Chappell & Cabot.

The employes of the H. A. Kirby Co., to the number of about 150, held a most enjoyable outing and field day Saturday at Rhodes-on-the-Pawtuxet. Mr. Kirby presented 1,000 cigars to the men. The committee of arrangements, who had the affair in charge, consisted of William King, John

Carroll, F. W. Felker, Robert Thornton, Fred Bliss and H. Cushman.

Captain Henry Wolcott, superintendent of the factory of the Theodore W. Foster & Bro. Co., has received an appointment to a captaincy in the new volunteer army now forming. This appointment, for which there was naturally much competition and for which Mr. Wolcott was recommended by Governor Dyer, is just recognition of his excellent record.

In the report of the appointment of Fred C. Lawton to the superintendency of the Gorham Mfg. Co. in last week's CIRCULAR there inadvertently occurred a slight error. The report stated that since the appointment of Charles Henry Baker as superin-

tendent eight years ago Mr. Lawton had been practically superintendent. It should have been said that in 1896, W. H. Whipp was appointed assistant superintendent, which position he has since held continuously and ably filled.

The Attleboros.

S. M. Einstein denies the report that he is to build a new factory.

W. A. Bigelow, of Sturtevant, Whiting & Bigelow, is convalescent.

The Falls Mfg. Co. are a new concern just beginning business at Attleboro Falls.

William Tappan recently made large purchases of real estate along Park St., a main thoroughfare.

H. Wexel is at the Weirs, N. H., for a vacation. Fred, Simmons and Ralph Cole, of Simmons & Cole, are at the same place.

The falling of a large derrick demolished a portion of the wall of the new Bigney building a few days ago, and caused a delay in the operations.

Thomas E. McCaffrey, a local shoe retailer, has become associated with P. J. Cummings, and is the "Co." in the new firm of P. J. Cummings & Co.

The first of the automobile vehicles made by the company headed by Frank Mossberg made its appearance on the streets last week. It gave satisfaction.

On Thursday Charles Bates, son of J. M. Bates and associated with Bates & Bacon, took a quantity of carbolic acid of strong solution, mistaking it for a cough medicine. Both were in a dark closet at his home, and he picked up the acid bottle by mistake. Mr. Bates did not swallow any of the acid, but his throat and mouth were terribly burned.

Connecticut.

The National Self-Winding Clock Co., of New Jersey, have purchased a building on Elm St., New Haven, in which they will carry on the manufacture of clocks. Local workmen only will be employed, and 25 hands have already been hired. President A. L. Clark is now in New Haven superintending the establishment of the factory.

Clarence C. Markham, a jeweler of Guilford, was married last week to Miss Floyd Weld, granddaughter of Mrs. M. D. Weld, also of Guilford. The bride was graduated at the American School for the Deaf at Hartford last year. The bride is a deaf mute, and the marriage followed an elopement, the young lady's grandmother opposing the match.

Another industry will soon be located in Meriden. The company have just been organized and will be called Cornell, Andrews & Co. They will be a branch of Cornell & Andrews, Providence, R. I. The local company are composed of William Oscar Cornell, Frederick W. Andrews and Frank H. Andrews, of Providence, R. I., and Reuben J. Rice, Meriden. Mr. Rice will be manager of the local factory. Cornell & Andrews are assayers, gold and silver refiners, and sweep smelters. They also handle fine metals, jewelers' and photo chemicals. Mr. Rice has been doing gold and silver refining for several years. He was formerly employed as refiner at the Meriden Britannia Co.'s factory.

To Jewelers

visiting the city we extend a cordial invitation to inspect our stock of Diamonds and Other Precious Stones, which, larger than ever before, presents combinations of quality and prices most attractive to buyers.

Our new book, illustrating our mounted stock, out this month.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LAKE, N. Y.

50 HOLBORN VIADUCT, LONDON.



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

Among the energetic traveling men noted about Syracuse, N. Y., despite the exceedingly warm weather, the past week were: J. Laffey, Gorham Mfg. Co.; C. D. Hintze, Enos Richardson & Co.; Wm. Guiler, Carter, Hastings & Howe; G. B. Osborn, Wm. Smith & Co.; Alex. W. Rothschild, Rothschild Bros.; Howard Thornton, McIntyre, Magee & Brown; Cy. Price, for S. Lindernorn; Herman C. Schwartz, Larter, Elcox & Co.; E. H. Cox, Sussfeld, Lorsch & Co.; Edward R. Kant, Green Bros.; Henry Greenthal, for J. J. Cohn; A. W. Bogart, Waterbury Clock Co.; Alfred Goldsmith, Adolph Goldsmith & Son; S. Cohn, Oppenheimer Bros. & Veith; Isie Jaskow, Pink, Bodenheimer & Co.; Samuel Heller, L. Heller & Son; W. A. Peck, O. W. Bullock & Co.; H. B. Richardson, G. A. Dean & Co.; H. E. Kingman, Arnold & Steere; W. E. Pearse, Howard Sterling Co.; C. C. Rosenberg, H. Terhune & Son; L. E. Van Horn, Philipp Zellenka & Son; J. Goldberg; W. H. Shedd, Frank T. Pearce & Co.; A. E. Tyler, J. A. Flomerfelt & Co.

Mr. Reid, representing the Meriden Britannia Co., was in Montreal a few days ago.

S. C. Corbin, Waterbury Clock Co., and Lucien Rockwell, Poole Silver Co., were in Cleveland, O., the past week.

J. A. St. John, of Alfred Eaves, left Montreal,

Que., last Monday evening on his usual Fall journey to Quebec.

F. A. Mansfield, of Smith, Patterson & Co., Montreal, Can., has commenced his Fall journey in Quebec and the Lower Provinces.

Geo. Ellis, the special traveler of P. W. Ellis & Co., Toronto, Ont., in diamonds and fine jewelry, was in Montreal for a few days recently.

Mr. Dyke, successor to Frank Stanley, representing P. W. Ellis & Co., Toronto, Ont., in eastern Canada, was in Montreal a few days ago.

A. Pollack, of M. Sickles & Sons, Philadelphia, Pa., has returned from a trip through western Pennsylvania and says the Fall trade will be good.

Richard Russell, who formerly represented the Levy Bros. Co., Hamilton, Ont., in the east, and who has since gone into the mining business, was in Montreal last week.

Among the travelers in Kansas City, Mo., last week were: De Lancey Stone, Shafer & Douglas; Chas. Lochner, Hayes Bros.; Herman Kind, Graef & Schmidt; J. M. Morrow, American Watch Case Co.

Wm. Walker, who is representative in the eastern part of Canada for the Toronto Silver Plate Co., in the absence of Mr. Burchill, who is in Australia, has commenced his Fall journey, and was several days in Montreal recently.

The Portland, Ore., jewelers were interviewed the past week by W. R. Landram, Haskell & Muegge, San Francisco; E. B. Dana, Carter, Hastings & Howe, New York; D. Schwab, L. Alder & Son, New York, and Jno. L. Jepson, Riker Bros., Newark, N. J.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: S. Lyons & Son, by Mervin S. Mack; Hammel, Riglander & Co., by Mr. Schneider; M. A. Mead & Co., by Mr. Hoefer; Martin, Copeland & Co., by Mr. Bleecker.

Randell Mount, with A. Wittnauer, New York, who recently returned from a three months' business trip, left Monday for the Catskills, where he will spend his time trout fishing. Jos. Bigalke, with the same firm, is spending three weeks at Atlantic City.

Willie Hayes, representing Alfred Eaves, jobber, Montreal, Que., has just returned from a seven



A. & B.

HEADQUARTERS
FOR
Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

Cameo Lamps.

As a departure from the ordinary kinds of lamps, the Cameo line stands out conspicuously. Originality is always a magnet for attracting attention. But the entirely original effects obtained in these Cameo lamps are not obtained at the sacrifice of art. They are conceptions of the highest order of artistic excellence. The shapes are graceful, the decorations classic, the colors the ones that have made Wedgwood's Jasper Ware famous. They are high-cost lamps and we naturally look to the jeweler as our distributor. Come in and let us turn the light on for you. If you have an elite clientele, you'll be quick to select from the twelve different styles.

Bawo & Dotter,

ORIGINATORS OF FASHIONS
IN CERAMICS...

26 to 32 Barclay Street, New York.



weeks' trip in the Ottawa section, the eastern townships and the districts below Quebec. He reports the best trade ever before experienced at this season of the year. Mr. Hayes almost immediately left that city on his holidays to Chambly Canton, Old Orchard Beach and Portland.

J. D. Bland, traveler for Simpson, Hall, Miller & Co. in northern Ontario, reports a good journey. All the Canadian travelers of this firm are engaged until the end of the year and have been transferred to the new International Silver Co. for the time being. Chas. Smith is representing the company in British Columbia and reports excellent business, especially in sterling goods.

Traveling men visiting Boston, Mass., the past week included: Frank S. Sherry and Frank C. Beckwith, Joseph Fahys & Co.; Horace W. Dunham, International Silver Co.; Thomas G. Frothingham; Charles S. Isabel, L. Strasburger's Son & Co.; Samuel Howland, Joseph Frankel's Sons; I. A. Stelle, Stelle & Connolly; Alfred Krower, Albert Lorsch & Co.; Alphonse Kahn, James Kahn's Sons; W. H. Tarlton, Wightman & Hough Co.

Among travelers in St. Louis, Mo., last week were: Geo. A. Stockder, the J. D. Bergen Co.; C. N. Perley, Alling & Co.; H. A. Bliss, Kremenz & Co.; F. R. Horton, Carter, Hastings & Howe; J. Williams, for G. Arseny; D. C. Osborn, Maple City Glass Co.; Chas. Lochner, Hayes Bros.; J. M. Morrow, American Watch Case Co.; A. Marschuetz, Spencer Optical Mfg. Co.; F. L. Pettee, Waterbury Clock Co.; De Lancey Stone, Shafer & Douglas; C. L. Krugler, Jr., Champenois & Co.; Otto Sinauer, Oppenheimer Bros. & Veith; John F. Garland, L. H. Keller & Co.; Chas. B. Burgess, Frank M. Whiting & Co.; L. E. Smith, M. B. Bryant & Co.; W. H. Rowe, International Silver Co. (Meriden Silver Plate Co.); C. P. Young, Wm. B. Kerr & Co.; Mr. Heiser, H. C. Hardy & Co.; E. M. Bliss, Bliss Bros.; H. Herman, Vom Cleff & Co.

Traveling men who visited the Indianapolis, Ind., trade last week were: Harry B. Kennion, Parks Bros. & Rogers; Mr. Steere, George L. Brown & Co.; E. A. Tyler, Ansonia Clock Co.; Mr. Blackmer, A. L. Blackmer Co.; E. E. Stockton, the E. Ingraham Co.; E. M. Bliss, Bliss Bros.; H. E. Cobb, Daggett & Clap Co.; Mr.

Pierce, T. I. Smith & Co.; George H. Remington, Waite, Mathewson & Co.; Gus Rodenberg, S. & B. Lederer; D. N. Jacoby, Providence Stock Co.; Frank W. Trewin, Keystone Watch Case Co.; J. S. Platt, Theodore W. Foster & Bro. Co.; W. A. Watts, International Silver Co.; George A. Stockder, J. D. Bergen Co.; Joseph Drukker, Gans Bros.; A. A. Bean, Frank Thomas & Co.; I. S. Richter, Peckham Seamless Ring Mfg. Co.

The following traveling salesmen passed through Detroit, Mich., last week: Fred H. England, Lissauer & Co.; M. J. Geary, S. Sternau & Co.; Mr. Carter, Lebkuecher & Co.; W. H. Collard, A. F. Towle & Son Co.; J. R. Goodwin, Carter, Hastings & Howe; Charles B. Bartlett, Whiting Mfg. Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; W. H. Gregory, Strobell & Crane; Walter S. Noon, W. F. Cory & Bro.; T. E. Browne, E. Ira Richards & Co.; Walter Shute, Day, Clark & Co.; Jos. S. Frank, Sussfeld, Lorsch & Co.; Mr. Perley, Alling & Co.; W. A. Peck, O. W. Bullock & Co.; J. Chas. Becker, Jos. Fahys & Co.

Travelers in Pittsburgh, Pa., last week were: George H. Remington, Waite, Mathewson & Co.; W. J. Le Moin, the Ames-Bonner Co.; J. W. McClannin, International Silver Co.; John T. Miller, Seth Thomas Clock Co.; Mr. Parker, Osmun-Parker Mfg. Co.; George L. Paine, E. I. Franklin & Co.; H. G. Nye, C. Rogers & Bros.; H. B. Richardson, C. A. Dean & Co.; George Southwick, Union Braiding Co.; F. H. Carpenter, Alfred H. Smith & Co.; A. L. Crook, Geo. L. Vose Mfg. Co.; Mr. Kennon, John T. Mauran Mfg. Co.; Max L. Jacoby, Manchester Mfg. Co.; I. B. Ettinger, Gattle, Ettinger & Hammel; E. W. Brannon, Jno. W. Reddall & Co.; H. E. Cobb, Daggett & Clap Co.; Simon Adler, Rosenbaum & Adler; Mr. Platt, Theodore W. Foster & Bro. Co.; Geo. C. Booth, Hutchison & Huestis; E. M. Bliss, Bliss Bros.; Harry B. Kennion, Parks Bros. & Rogers; H. A. Scofield, Scofield, Melcher & Scofield; E. E. Stockton, the E. Ingraham Co.; H. E. Sweet, R. F. Simmons & Co.; George A. Stockder, the J. D. Bergen Co.; F. R. Sheridan, Horton & Angell Co.; T. H. B. Davis, the Middletown Plate Co.; S. C. Corbin, Waterbury Clock Co.; Edwin L. Mumford, Waite, Thresher Co.; De Witt A. Davidson, Wallach & Schiele; Frank W. Tre-

win, Keystone Watch Case Co.; George Goldberg, W. & S. Blackinton; Mr. Williamson, for Wm. A. Rogers; Lawrence H. Smith, Bippart & Co.; C. E. Nidetzky, C. F. Rump & Sons; Mr. Sherrill, Sincock & Sherrill; Mr. Heiser, H. C. Hardy & Co.

Cleveland.

Max Goldsmith, jeweler, 1 Orange St., took a check for \$17 from a young man in payment for jewelry last Thursday. When Goldsmith presented the check at the bank, the next day, it was pronounced a forgery. The young man who passed it is unknown.

Dispatches received in the city last week from Peoria, Ill., told of the decision of the Order of Railway Trainmen to move their headquarters to this city. The time of their coming is not made known. This is the end of a two weeks' campaign in which Cleveland played a vigorous part, having for her opponent Chicago and several other places of more or less importance. The Order of Railway Trainmen are an organization embracing a membership of 40,000. The location of the headquarters in this city is due to the energy of the Business Men's Convention League directly, and to the able assistance that was given this body by the Mayor and the Chamber of Commerce. The league, however, has had a representative in Peoria, Webb C. Ball, for the last two weeks. He obtained the appointment of a committee to look up the matter of the location and also obtained the promise of the same committee to come to this city, which it did last Saturday, staying until Tuesday noon.

THERE ARE BOOMS—AND BOOMS.

Booms real and Booms imaginary.

There is a Boom in Watches and it is real.

We Were Not "Caught Napping."

At the opening of the Fall Season there were thousands upon thousands in our stock. Not so many now, but our "VISIBLE SUPPLY" very large. We foresaw the shortage and placed our orders a year ago.

That's Why We Will Have Them.

We are already placing our orders for delivery for every month of the year 1900. For a while Watches had to give way to Wheels. Wheels must now give way to Watches.

WE ARE WATCH PEOPLE, whom it will pay you to know.

C. G. ALFORD & CO.,

195 & 197 Broadway,

Western Union Building, NEW YORK.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

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1148 CORTLANDT.

CABLE ADDRESS:
JEWLAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS,
WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

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Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
PARIS—Hotel de L'Athene, Rue Scribe.
LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
BERLIN—Deutsche Uhrmacher Zeitung, Jäger-Strasse, 73.
GENEVA—Journal Suisse D'Horlogerie.
AMSTERDAM—Continental Club, Hotel Amstel.
ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. August 23. No. 4.

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

THOUGH the season of vacations is still on, the trade situation gathers strength as Summer wanes. Reports of expanding Fall demand are accompanied by very cheerful advices as to the outlook in most parts of the country. In manufactures production appears to be at a maximum, and the price situation retains most of its old strength. Such is the trend of general trade as reported by authorities like *Bradstreet's*, and, as far as the jewelry industry is directly concerned, expressed by the many correspondents of THE CIRCULAR. Our memory does not serve us with the recollection of a year when, at this season, so many jewelers visited the distributing centers, especially New York, as are visiting these cities this year. A support to this statement is amply provided by the list of buyers in New York during the week ended yesterday, published in another column of this journal. Undoubtedly many buyers were in New York whose names we were unable to gather to embody in this list, but the list as it is is an impressive one and is proof that retail jewelers are buying early for the anticipated plethora of business during the Fall and holiday seasons.

Fees for Opticians' Services.

THIS journal, in chronicling the proceedings of the conventions and meetings of the opticians' organizations has printed many valuable contributions to the literature of the profession, prepared by different individuals. The majority of these papers have been purely technical, some historical and others what may be termed ethical-commercial. Without weighing the merits of each of these classes of essays, we will say that these pages have never given space to a more suggestive and more valuable paper than that entitled "How Shall the Refracting Optician Be Paid for His Services," prepared by A. Jay Cross and read by him before the convention of the American Association of Opticians, held in Rochester, N. Y., last week. Scholarly, clearly worded and phrased, logical, trenchant, yet tempered with a proper modesty withal, Mr. Cross presents a well rounded, almost unanswerable argument in favor of opticians charging a fee for their services besides a price for the merchandise sold. He is altogether right when he says that the practice of charging for merchandise only is productive of much that is detrimental to the reputation of opticians, and that the public logically reason that what they receive for nothing is worth nothing. The display of legends, "Eyes Tested Free," "No Charge for Testing Sight," and the like, in opticians' establishments, is beginning to awaken in the public mind, if it has not already done so, doubts as to the proficiency and straightforwardness directly of the opticians thus advertising, and indirectly of opticians generally, and the complete elimination of the signs should be inaugurated. The public, taken as a whole, are willing to pay for services rendered. They are suspicious when services or anything else are offered free.

A chattel mortgage for \$675 has been filed by H. J. Crawford, West Liberty, Ia.

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

Death of Charles Gagnebin.

Charles Gagnebin, one of the oldest importers of Swiss watches in this country, died at his home in Brooklyn, N. Y., Monday. Mr. Gagnebin was 77 years of age, and a native of Neuchatel, Switzerland, in which country he learned the watchmaking trade. He came to the United States and established a business in New York, about 50 years ago, and was for many years one of the most prominent watch importers here. He conducted business for a long time at 64 Nassau St., and finally retired about five years ago.

Funeral services will be held at 3 o'clock P. M., to-day at Christ Church, Clinton and Harrison Sts., Brooklyn.

Harold J. Spanton Drowned While Swimming.

Harold J. Spanton, secretary of the Mockridge Jewelry Co., Newark, N. J., and also a partner in Way & Co., exporters of watches, 19 Maiden Lane, New York, was drowned, Sunday morning, while swimming at Seaside Park, N. J. Mr. Spanton left Friday with a friend, Mr. Gerhardt, to stop a few days at the Berkeley Arms, Seaside Park. He was tall, strong and an athlete and expert swimmer, so that when he went swimming, Sunday morning, there was apparently not much danger, although a strong eddy was running outside the life lines. Mr. Spanton swam outside the lines and was about to come back when he was caught in the eddy. He is believed also to have had a cramp. D. F. Platt and Slocovitch, the Harvard foot ball players, who were stopping at the hotel, swam to Mr. Spanton's assistance, but they too were caught in the eddy, and within a short time had to exert all their efforts to save themselves. Nothing was seen of Mr. Spanton's body from the time that it went down, and it is doubtful whether it will ever be recovered.

Mr. Spanton was 26 years of age, and had been connected with the jewelry trade of this country for seven years. He was born in Buenos Ayres, S. A., and was the son of a grain merchant of that place. He first went into the jewelry trade in the employ of Alfred Selman, exporter of watches, and after Mr. Selman's suicide, about five years ago, Spanton with A. F. Way succeeded to the business at 19 Maiden Lane, which from that time on was conducted under the name of Way & Co. The deceased was unmarried and had no relatives in this country. He lived at 9 Munn St., East Orange, N. J. Mr. Spanton was well known in Maiden Lane and to the exporters and foreign buyers of watches, but was not known to the jewelry trade generally, except through his position as secretary of the Mockridge Jewelry Co.

Obed W. Wallis, Chicago, Ill., individually has filed a petition in bankruptcy. Liabilities, \$17,600; no assets.

Trade-Mark Information.

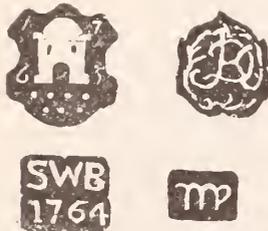
Note.—The publication of our work, "Trade-Marks of the Jewelry and Kindred Trades," containing over 2,250 marks, all told, the accumulation of various works of reference and the ramifications of our business enable us to trace to their origin nearly all marks that may be found on jewelry, silverware, art pottery and kindred lines, of both American and foreign make. All questions in regard to trade-marks will be cheerfully answered. We would be pleased to have the trade seek the benefit of our facilities regarding the identity of any marks they cannot trace. We would prefer to receive the article for examination; for if the mark is of foreign origin, the slightest difference between a drawing and the original is of great importance.

No question is too trivial nor too complicated for consideration under this department.

CEDAR RAPIDS, Ia., Aug. 8, 1899.

Editor of THE JEWELERS' CIRCULAR:

We have a customer who would like to know maker and date of making of accompanying piece



of silver. [Marks as above.] He is willing to pay for the information. Yours truly,

LUDY & TAYLOR.

ANSWER:—The silver box was made in the city of Bergen, Norway, in 1764, as denoted by the marks herewith reproduced. The attachment at the bottom of the box

is accounted for by the fact that till the close of the 18th century, flint and steel, with tinder box and sulphur tipped splints of wood—punks or matches—were the common means of obtaining fire.

Haverhill, Mass., Aug. 6, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you inform me who makes a silver spoon with the trade-mark:



The remainder of the stamp is:

STERLING J. N. L. & CO.

I have looked over your book and supplement which I have and cannot find it. It is a teaspoon with engraved satin handle, antique pattern, as some call it. I wish to get some spoons to match.

Yours truly, JAMES C. BATES.

ANSWER:—This trade-mark belongs to Frank W. Smith, Gardner, Mass. The initials J. N. L. & Co. refer undoubtedly to the party for whom the goods were made. Mr. Smith will be able to furnish the name of the firm.

CHAMPAIGN, Ill., Aug. 7, 1899.

Editor of THE JEWELERS' CIRCULAR:

Please inform us who manufactures briar pipes with trade-mark, rude cut:

C. P. F.

Thanking you in advance for your trouble and kindness, Very truly, RETAILERS.

ANSWER:—These letters stand for Colossus Pipe Factory, the business being conducted by Kaufmann Bros. & Bondy, 129 Grand St., New York.

SPRINGFIELD, Mass., Aug. 3, 1899.

Editor of THE JEWELERS' CIRCULAR:

Please advise me, if possible, the maker of gold-plated marquise ring with this trade-mark:

18 K (

Yours truly,

W. A. E.

ANSWER:—This is the stamp employed by P. & A. Linton, 86 Page St., Providence, R. I., on their stone rings. See page 25 of "Trade-Marks of the Jewelry and Kindred Trades," published by the Jewelers' Circular Pub. Co.

SPRINGFIELD, Mass., Aug. 19, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you tell us by what firm the trade-mark, of which a copy is shown on inclosed slip, is used? It appears on a watchman's clock, which we have



here, and which, the key being lost, was impossible for us to open. If you can furnish us the desired information it will greatly oblige. Yours very truly, SPRINGFIELD BREWERIES CO.

ANSWER:—E. Imhauser, 206 Broadway, New York, uses this trade-mark. It is illustrated on page 93 of "Trade-Marks of the Jewelry and Kindred Trades," published by the Jewelers' Circular Pub. Co.

Trans-Atlantic Voyagers.

FROM EUROPE.

Leon Barre, of Tiffany & Co., New York, returned last week on the *Majestic*.

Nat. I. Durlach, of Durlach Bros., New York, Mr. and Mrs. Leo Lando, Indianapolis, Ind., returned last week on the *Graf Waldersee*.

C. W. Schumann, New York, returned last week on the *Fürst Bismarck*.

Henry Estinghausen, of the Attleborough Jewelry Co., St. Louis, Mo., and Mr. and Mrs. S. Kind, New York, returned last week on the *Trave*.

Mr. and Mrs. Paul Jeanne, New York, Chas. J. Rheinboldt, of Glaenzer Frères & Rheinboldt, New York, accompanied by his wife, and B. Veit, New York, returned last week on the *Rotterdam*.

M. Goodfriend, of Goodfriend Bros., New York, Morris Kollender, New York, and Jacob Muhr, Philadelphia, Pa., returned Saturday on the *Lucania*.

Mr. and Mrs. Charles L. Seale, New York; Arthur Geoffroy, New York; James P. Silo, New York, and Walter Camp, of the New Haven Clock Co., New Haven, Conn., returned last week on the *New York*.

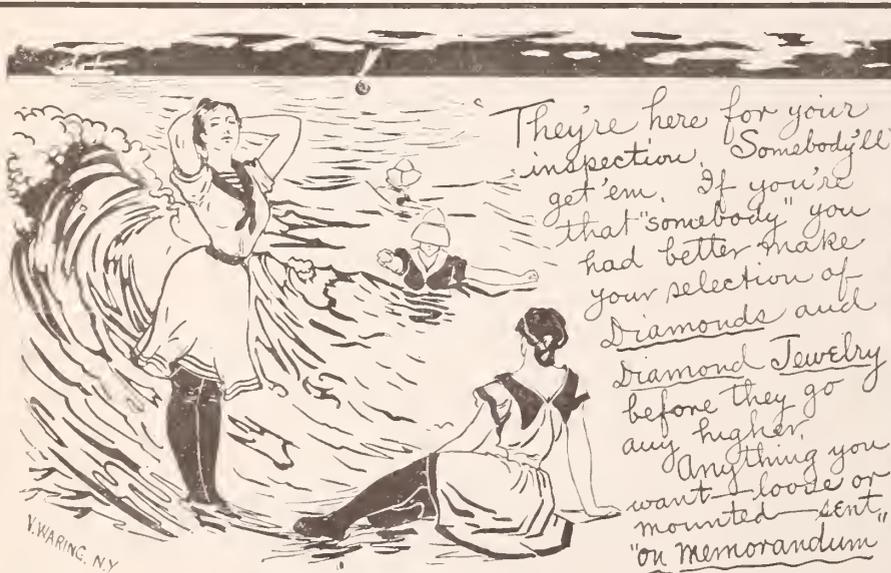
TO EUROPE.

Max O. Doering, of Chas. Ahrenfeldt & Son, New York; and Louis E. Kirstein, of Samuel S. Lloyd & Co., Boston, Mass., sailed Tuesday on the *Kaiser Wilhelm der Grosse*.

Daring Thief Works in C. E. Russell's Store.

KANSAS CITY, Mo., Aug. 18.—A thief went into C. E. Russell's jewelry store, 1028 Main St., yesterday afternoon, and asked to see some finger rings. Ed Reinholdt, a clerk in the establishment, set out a tray containing a lot of rings. The negro slipped a \$5 ring into his pocket and darted out the front door. Reinholdt pursued him down Main St. to 10th St., and west to Baltimore. An officer joined in the chase and followed the negro until he was lost to view in an alley.

ON MEMORANDUM



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

New York Notes.

The Bartens & Rice Co. have entered a judgment for \$92.70 against Thos. E. D. Power.

Clyde Thomas, of L. Thomas & Co., Wilmington, Del., is spending a week's vacation in New York, accompanied by his brother, Calvin.

J. Thomas Lynch has taken an office in the Gill building, 9-13 Maiden Lane, where he will conduct business as a dealer in diamonds and pearls.

The judgment for \$125.34, entered July 6 by the Morgan Silver Plate Co. against John Mendenhall and Geo. Halstead, was satisfied Monday.

Photo-Jewelry Mfg. Co., of New York, have incorporated with a capital of \$2,000. Curtis L. Conner, Addie J. Conner and Louis Lemke are the directors.

Creditors of Isidor Bremer are notified to present their claims to his assignee, Jno. H. Braun, on or before Oct. 19, at the office of Louis H. Allen, 35 Nassau St.

Edward Vail, buyer for E. Vail & Co., Wichita, Kan., is expected in this city during the first two weeks in September, when he will make his Fall purchases. While in New York Mr. Vail will make his headquarters with Jacobson Brothers, 65 Nassau St.

A meeting of the creditors of the Elwin S. Piper Co., 144 W. 125th St., was held last week at the office of Leo Frank, trustee, at 320 Broadway. A compromise at 40 cents on the dollar was accepted by 375 out of 480 creditors and of the balance, 50 creditors have claims of less than \$50 each.

The committee of the citizens of Kansas appointed to select a sword to be presented to Brigadier-General Frederick Funston have awarded the contract to Tiffany & Co., New York, after a careful consideration of all the designs submitted to them by jewelers, silversmiths and sword companies.

The beautiful Magnolia vase, made by Tiffany & Co. for the World's Columbian Exposition, 1893, and illustrated and described in THE CIRCULAR at that time, has been presented to the Metropolitan Museum of Art by a customer of the makers, and was last week put on exhibition in the Gold Room.

The creditors of Nathan Kaplan, a bankrupt, are notified that his application for a discharge from all his debts in bankruptcy will be acted upon in the United States District Court on Aug. 30. All interested in opposing the discharge are required to appear on that day at 10.30

o'clock A. M., before Judge Thomas, and show cause why the discharge should not be granted.

The Andrews Mfg. Co., makers of office wood work and furniture, 65 Fifth Ave., whose effects were sold out by the Sheriff last week, have done a considerable business with jewelers in fitting up offices and stores. The sale was under execution aggregating \$1,400 and realized \$462. The business was started as a branch of the Chicago house, 14 years ago, and was incorporated in this city in 1888.

While Detectives Nugent and Madden were watching the stream of people passing through Maiden Lane, Friday morning, they noticed Peter Miller, a well known professional thief, whose picture is in the rogues' gallery. They arrested Miller and took him to Centre St. Court, where he was remanded to Police Headquarters. Miller is about 35 years old, and is known as a "pennyweight" thief, so his presence in Maiden Lane was deemed dangerous enough to warrant his arrest.

Geo. A. Gerlach & Co., diamond dealers, 14 John St., recently commenced an action against F. R. Rohter for conversion. The plaintiffs allege there was an amount due them of \$3,741, for diamonds which they had given to Rohter between June 19 and Aug. 6, last, on memorandum. Rohter failed, they alleged, to keep the agreement to return the goods when demand was made upon him, and they then commenced the suit. An order of arrest in the action was issued last week, and Deputy Sheriff Terry, Wednesday night, took Rohter to Ludlow St. Jail. Bail was fixed to the amount of \$4,000.

Edward L. Gibson, formerly a partner in the A. A. Waterman Pen Co., and later with their successors, the Sterling Fountain Pen Co., died from pneumonia Aug. 15, at his home, 572 Lafayette Ave., Brooklyn, N. Y. Mr. Gibson was a well known figure in the fountain pen and gold pen trades, starting first as an employe of Mabie, Todd & Bard, New York, in 1885. He remained with them for 12 years, and latterly represented them on the road in the south. In June, 1897, he formed a partnership with A. A. Waterman, Boston, under the name of the A. A. Waterman Pen Co., or, as the style finally became, A. A. Waterman & Co., fountain pen manufacturers. When the business of A. A. Waterman & Co. was taken over by the Sterling Fountain Pen Co., Mr. Gibson joined that company as traveling salesman.

Behind a replevin issued to the Sheriff Saturday lay the following story: The replevin was for about \$400, in favor of the Gorham Mfg. Co. against C. W. Adams, who is believed to be a fictitious person. A short time ago there called upon Manager Bliss, of the Gorham Mfg. Co. branch, 23 Maiden Lane, a lady who moves in the best circles in the city and who has been personally known to Mr. Bliss for many years. She said that a friend of hers, C. W. Adams, wished to purchase some silver, about \$400 worth, as a wedding present to a Mr. Edw. Hurditch, and had asked her to select it for him. After selecting the article she asked Mr. Bliss to forward it to Mr. Edw. Hurditch, saying that Mr. Adams was perfectly responsible and that she had already received a check from him for the amount, which she would turn over to the Gorham Mfg. Co. Nothing would have been thought of the matter had not a relative of the lady called upon Mr. Bliss, telling him that that lady was suffering from some mental aberration. Inquiry was then made, and it was discovered that no such person as C. W. Adams existed. The replevin was then issued to recover the goods. No arrests will be made.

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUMMER
ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOWING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

died Aug. 13, from apoplexy. Besides her husband she is survived by one son, Harry.

W. R. Hubbard, Anderson, S. C., has given a chattel mortgage to his wife for \$1,100.

The business of Geo. A. Gotshall, Miles, Ia., who recently died, will be continued by Mrs. Geo. A. Gotshall.

Isaac Wing, of Prairie du Chien, Wis., it is reported, has sold a pearl weighing 57 grains, found at Lynxville, two weeks ago, to G. S. Shurman, of Albany, Wis., for \$400.

Peter Lambrecht, Grafton, W. Va., for years a prominent jeweler there, has fallen heir, by the will of his brother, the late Benjamin Lambrecht, of Clarksburg, W. Va., to \$3,500.

Privett & Co. have purchased from D. B. Rouse his jewelry and musical instrument business in Wilson, N. C. Privett & Co. will consolidate the business of the two firms.

Mrs. Agatha Leist, mother of Nicholas Leist, jeweler, New Albany, Ind., died a few days ago, after an illness of several months. She was 66 years old and leaves seven sons and three daughters.

Joseph Vetre, jeweler, who had been in business at New Paris, O., for some time past, quietly disappeared from his home some days ago, and his whereabouts are unknown. He leaves a number of local creditors.

D. F. Sullivan, Rockford, Ill., on Aug. 13, signed the bill of sale which transferred his jewelry stock to A. H. Pike, of Chicago, who recently contracted for its purchase, and who took formal charge of the business that day.

C. C. Staacke, St. Peter, Minn., has decided to move to the western part of the State in a few weeks. He has not yet decided upon the location. F. E. Lange has taken charge of his store and will probably dispose of the stock.

R. S. Whitney, jeweler, Lisbon Falls, Me., who is an expert mechanic, is soon to build an automobile. Mr. Whitney has built a number of bicycles and similar machines, and is confident that he can produce an excellent horseless carriage.

W. W. Thayer, jeweler, Atchison, Kan., who left town recently without telling anyone where he was going, has been heard from. He wrote from Lawrence that he would never return to Atchison. It is said that inability to pay his debts caused him to leave.

Fred Trudell, a mason employed on the new addition being built at the American Optical Co., Southbridge, Mass., was knocked from the fifth story of the building Aug. 15 by the falling of a derrick used in hoisting material. Trudell was badly hurt about the head.

John Marsh, Clinton, N. Y., sailed Wednesday last on the *St. Paul* for England. Mr. Marsh goes mainly to visit his aged father, who resides in England. He will be gone several weeks. The business will be in charge of James H. Libbey during his absence.

Fred Hamilton, Owego, N. Y., has sold his optical and jewelry business to Decker & Bunzey, who took possession Aug. 15. The stock will be moved from over the post office to Decker & Bunzey's present location. Mr. Hamilton will remain in their employ for some time.

Chas. A. Clifford, recently of Mansfield, Mass., who went to Chico, Cal., has bought the business there of H. D. Burroughs. The business was originally started by Henry Klingst. Upon his death, in 1881, it was sold to Mr. Burroughs, who in turn has recently sold it to Mr. Clifford.

Thirty-five men have commenced work at the factory of the Anchor Silver Plate Co., Muncie, Ind. The casting, plating, roughing and spinning departments are now in operation. It is reported that the

employees of the factory are threatening a strike because the company desire to institute semi-monthly pay days.

A new stock company has been organized to operate the old plant on Bluff St., Akron, O., used by the Akron Silver Plate Co., recently purchased by Max Schumacher from the assignees. Goods similar in character to the former product of the factory will be manufactured. Operations will begin Oct. 1, and about 75 men will be employed.



Sentiment: \$18.00 Gross.

Our "Souvenir Heart Bangles" are full of sentiment. We will make them with name of your city, any initials, or any short mottoes. With a complete line of these "Hearts" you can appeal directly to each individual. With name of your city they make a most desirable souvenir. Initials are ever popular. Mottoes—well, they never die. The following hearts have been the best sellers up to date, in the order given: Names of Cities, "Friendship," "Remember Me," "Forget-Me-Not," Assorted Initials, "Think of Me," "Darling," "With Love," "Baby," "Be Mine," "Mamma," "Papa," "Chum," "Pet," "Mizpah," etc. "Admiral Dewey" has commenced to sell well. Our Hearts are sterling silver, 925-1000 fine, and each one is etched by hand. Price, \$18.00 per gross (in any quantity). Terms, 3% 10 days, 30 days net. F. O. B. factory.

SIMMONS & PAYE,
"THE SOUVENIR HOUSE,"
129 Eddy St.,
Providence, R. I.

Buy of us and keep ahead.



POKER SETS,
GAME SETS,
DECANTER CASES,

Sterling Mounted
and Inlaid.
Marqueterie.

JEWEL CASES,
CIGAR BOXES,
TRINKET CASES, &c.

ORIGINAL.
ARTISTIC.
EXCLUSIVE DESIGNS.

Chas. N. Swift & Co., ... Pioneer ...
Hardwood Specialists,
115-121 East 13th Street, NEW YORK.

M. H. Evits will open a repair shop in Goshen, Ind.

Charles Sinn has opened a store at Lewistown, Mo.

O. F. Zimmerman has left Westport, Ind., for Greenfield, Ind.

John Rammer, of Sheboygan, Wis., has engaged in the jewelry business at Sheboygan Falls, Wis.

C. C. Farr, Astoria, Ill., has disposed of the most of his stock of jewelry. He will give up his jewelry business.

At Milwaukee, Wis., Aug. 12 C. Reisz, jeweler at Hastings Bros.' store, Winona, Minn., was married to Miss Laura May Watt.

W. H. H. Needy, jeweler, Hagerstown, Md., has moved to the room formerly occupied by the Singer Machine Co., Monath building.

Lucius Coe, Jr., of Springfield, Mass., was in Burlingham, O., last week, renewing old acquaintances there. He is a jeweler of Springfield.

L. M. Barnes, North Adams, Mass., has found it necessary to have alterations made in his store, the Post Office Department requiring part of his store.

The Standard Optical Employes' Mutual Benefit Association have been organized by the employes of the Standard Optical Works, Geneva, N. Y.

The Kossuth Marx Jewelry Co., of New York, having a capital stock of \$30,000, were, Aug. 16, granted permission to do business in Texas by the Secretary of State of that State.

D. J. Sullivan, jeweler, has begun busi-

ness at his new stand on Purchase St., New Bedford, Mass., in the store formerly occupied by Louis Shurtleff. This store has been occupied as a jewelry establishment for over 40 years. Mr. Sullivan had been located on Union St. since 1881.

American Gem Co., Portland, Me., have organized under the laws of Maine to deal in precious stones. Capital, \$100,000. Incorporators, H. P. Sweetser, LeRoy S. Hight, C. A. Hight, H. L. Cram, all of Portland, Me.; E. E. Ramsdell, H. N. Rice, R. Duff, all of Boston, Mass.

Burglars last Thursday night entered the store of Robsalm & Groves, Hartford, S. Dak., and secured cash and jewelry to the amount of \$600. It was the work evidently of experts. The office safe was blown open, and the private papers of the firm and individuals, including notes and mortgages, were taken.

At the Democratic County Convention of Adams County, Pa., last week, Penrose Myers, jeweler, Gettysburgh, was nominated for County Treasurer. The nomination of Mr. Myers is considered to be a strong one, and he will be hard to beat, because he is popular throughout the county and among business men.

Boston.

Edwin P. Wells, of the Globe Optical Co., is at Cottage City for a brief outing.

Miss Bruce, for a number of years the cashier and bookkeeper for Alvin T. Morrill, has severed her connection with the concern.

Seth W. Fuller, dealer in electric appliances, watchmen's clocks, etc., has removed to his new store at 185 Devonshire and 48 Arch Sts.

The E. Howard Watch & Clock Co. will install a striking tower clock at the Groton school, with a 1,000-ton bell and one six-foot dial.

E. E. Bentley, of the Bentley Jewelry Co., has gone on a two weeks' vacation to Jefferson, N. H., J. M. Bird being left in charge of the business during his absence.

Fred W. Ruggles, head of the material department at the Boston establishment of Robbins, Appleton & Co., is expected to arrive home from his European outing this week.

Buyers in town the past week included: G. C. Netsch, Manchester, N. H.; Solon Abbott, Winchendon; A. N. Welch, Peabody; F. L. Willoby, Brookline, N. H.; F. A. Harriman, Waterville, Me.

Among the Boston opticians who were in Rochester, N. Y., last week were: A. G. Barber, of the Globe Optical Co.; H. E. Speare and George B. Nagle, salesmen for the same concern, and John W. Sanborn.

The American Waltham Watch Co. have declared a semi-annual dividend of 5 per cent, payable Sept. 15. Books will be closed from Sept. 1 to Sept. 4, inclusive. The directors voted to recommend to the stockholders the increase of the capital stock of the company from \$3,000,000 to \$4,000,000. The stockholders will meet on Sept. 1 to take action on the proposed increase. The directors will also meet on the same day to act upon a 16 2-3 per cent extra dividend.

One of Our Latest Productions.



Many others you will find illustrated in our

**NEW
FALL
CATALOGUE,**

which should be in your possession.

S. STERNAU & CO.,

204 Church Street,

Corner Thomas Street,

NEW YORK.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for **One Cent a Word**, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Situations Wanted.

SITUATION as traveling salesman; state line, if salary or commission. Address A. Summerfield, care Jewelers' Circular.

COMPETENT watchmaker desires to obtain position; has own tools; can furnish good recommendation. Address G. H., care Jewelers' Circular.

WANTED—Position as assistant watchmaker; give full particulars in first letter and state salary. W. F. J., care Grant, 151 Union St., Springfield, Mass.

WATCHMAKER AND ENGRAVER, 20 years' experience; has all tools; fine workman; give full particulars first letter. L. E. Davis, care People's Hotel, Albany, N. Y.

OPTICIAN AND SALESMAN desires position; understands refraction in both subjective and objective methods; owns test case; good references. Address Box 1133, Bristol, Conn.

A THOROUGH, competent watchmaker and fine engraver desires position with first-class house about October 1; best of references; married; south preferred. Address C. G., care Jewelers' Circular.

A FIRST-CLASS watchmaker and salesman of good address and business capabilities, of 20 years' experience, desires a permanent position; good references. Address C., care Jewelers' Circular.

SITUATION WANTED by watchmaker, jeweler, optician and plain engraver, at once; have tools, lathe and trial case; good references, etc. Address W. F. S., care L. L. Ferguson, 32 Maiden Lane, New York.

A COMPETENT WATCHMAKER, jeweler and optician wishes position in large city; capable of handling trade; will start for \$18 per week; wishes permanent place. Address A. B., care Jewelers' Circular.

WATCHMAKER will be open for engagement on or after Aug. 15; can give best references as to ability and general deportment; experienced on fine and complicated work. Address Curtis, care Jewelers' Circular.

IF YOU contemplate making any changes, or adding to your force a young man with a general idea of the line, particularly qualified in handling all grades of watch cases, you will make no mistake by communicating with the "Right Man," care Jewelers' Circular.

TO REPRESENT first-class house in Southern States; acquainted with trade in Tennessee, Alabama, Georgia and part of Kentucky; will take part of salary in jewelry if satisfactory arrangements can be made; satisfaction guaranteed. S. C., care Jewelers' Circular.

WATCHMAKER AND ENGRAVER, 22 years' experience in fine and complicated watchwork, monogram, script and English letter engraver, desires situation with responsible firm; have best of references; Atlantic or Central States preferred. Address "Watchmaker," 526 Spruce St., Philadelphia, Pa.

Help Wanted.

WANTED—A good watchmaker, jeweler and engraver. B. Mantel, Hutchinson, Kan.

WANTED—Good watchmaker, engraver and jeweler; must have tools and best of references; wages \$12. Address K., care Jewelers' Circular.

WANTED—A store salesman who has had experience in the wholesale jewelry trade. Address, stating age, references and salary, "Clocks," P. O. Box 1904, New York City.

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WANTED—Young traveling salesman, ambitious to succeed, willing to work for future promotion; to right man position open Sept. 1. Address "X. Y. Z.," care Jewelers' Circular.

WATCHMAKER AND REPAIRER, one who can also engrave preferred, to go to one of the cities of Pennsylvania; good position to right party. Call at once on L. W. Rubenstein, 54 Maiden Lane, New York.

PACKER WANTED; a young man with experience to pack small and large silverware in our shipping department; must come well recommended. Address "Silverware," care Jewelers' Circular.

WANTED—YOUNG MAN of good family connected with jewelry line and not under 17 years of age, to work himself up as salesman; salary to start from \$4 weekly. Address, stating references and particulars, B. R. L., care Jewelers' Circular.

WANTED—A SALESMAN to travel through New York, New Jersey and Pennsylvania on commission for an old-established house; to carry as a side line jewelry and silver ware cases, together with a full line of findings. Address "Traveler," care Jewelers' Circular.

For Sale.

FOR SALE—A genuine George Graham, London, Eng., 1725 watch, ornamented dial, silver case, in running order. Address E. V. Matlack, 421 Olive St., St. Louis, Mo.

Business Opportunities.

RARE OPPORTUNITY—Best paying jewelry store in Massachusetts of its size; \$3,000 buys it. Address G. C. F., care Jewelers' Circular.

A RARE OPPORTUNITY—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

ESTABLISHED jewelry business in southern Kansas; good repair trade; sales at frontier prices; fixtures and stock; terms liberal; owner's eyes failing. Address "Kansas," care Jewelers' Circular.

I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

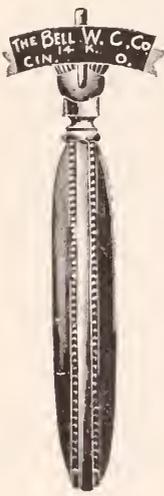
A CHANCE of a life time; stock, fixtures and good will for sale of the leading jewelry store in town of 7,000 inhabitants in southwest Texas; railroad center; repairing a big thing; good prices for watch repairing. Write The Jewelers' Circular if you mean business.

Keystone Watch Case Co. Increase Their Capital to \$3,300,000.

HARRISBURGH, Pa., Aug. 21.—Notice was filed in the State Department to-day of an increase of from \$5,000 to \$3,300,000 in the capital stock of the Keystone Watch Case Co., Philadelphia.

To Satisfy

the most exacting demands of your most exacting customer, the case illustrated herewith has been designed.



It's our new 12 size "Thin Model." Your watch case stock is incomplete without it.

Buy of the Maker.

THE BELL WATCH

CASE CO.,

CINCINNATI, OHIO.

400 Jewelers Recreate.

Tenth Annual Excursion of the Retail Jewelers' Association of Missouri.

St. Louis, Mo., Aug. 20.—The annual outing of the Retail Jewelers' Association of Missouri took place to-day at Fern Glen, Mo., a delightful spot about 20 miles from this city on the picturesque Merramec River. The weather was all that could be desired, and barring the fact of a little extra warmth the day was all that could be asked for. Over 400 people were on the special train that left Union Station at 9.20 A. M., constituting one of the largest, if not the largest, outing the jewelers have ever given. This was the 10th annual excursion, and with added experience the promoters year by year have added a few extra "wrinkles," until now they have succeeded in being past grand masters in the art of entertaining.

After the arrival at the grounds the first contest was the baseball game between the "Manufacturers and Jobbers" and the "Retailers." The former were captained by Joe McKenna, of the Bauman-Massa Jewelry Co., the latter by Otto Steiner. To say that the contest was a warm one would faintly describe it. Two umpires were required: one for the bases and the other behind the bat. They both represented trade papers, one being THE CIRCULAR man. They tried to be impartial, but neither umpire made a decision that wasn't questioned. The final decision was that various peculiar elements entered into the composition of players and umpires as well, and the game went to the "Retailers" by a score of 12 to 6; at least that's what the score was at latest accounts, but a board of arbitration will no doubt have to pass on the matter. The baseball game was concluded at about 12 o'clock. After the well stocked baskets were depleted, the afternoon programme was taken up.

The list of events was a long one, as appended:

1. 50-yard dash, for small boys. First prize, ink stand; second prize, stick pin; third prize, cyclometer.
2. 70-yard dash, for large boys. First prize, diamond link buttons; second prize, watch and holder; third prize, clock.
3. 50-yard dash, for small girls. First prize, buckle; second prize, pocketbook; third prize, hat pin.
4. Egg race, for ladies. First prize, set ring; second prize, pocketbook; third prize, hat pin.
5. Potato race, for employes of trade only. First prize, materials from J. W. Cary & Co.; second prize, materials from J. W. Cary & Co.; third prize, materials from J. W. Cary & Co.
6. Target shooting, for jewelry trade only. First prize, gold metal; second prize, silver medal; third prize, silver brush.
7. Target shooting, open to all. First prize, comb and brush; second prize, decorated stein; third prize, match box.
8. Archery shooting, for ladies. First prize, gold

medal; second prize, silver medal; third prize, sugar spoon and butter knife.

9. Aerial cocked-hat. First prize, cane; second prize, mirror; third prize, link buttons.

Besides the above there were two cake walking contests: one provided for the guests, at which three prizes were distributed, and one for the "Coons," hired for the occasion, and who received appropriate recognition for their efforts. After the contests the remaining prizes were distributed by drawing. There were nearly 200 all told, and every other participant in the excursion received an appropriate souvenir, some of them being very handsome.

The list of donors was: Barbour Silver Co. and Holmes & Edwards Silver Co., through the local representative, Chas. H. Schoen; Henry Froehlich & Co., New York; Low, Weinberg & Co., New York; Eisenstadt Mfg. Co., Bauman-Massa Jewelry Co., L. Bauman Jewelry Co., St. Louis Clock & Silverware Co., Kennedy & Co., E. H. Kortkamp Jewelry Co., Herman Mauch, F. W. Baier, John Schmidt, Otto Steiner, W. Henckler, John F. Zeitler, Dennison Mfg. Co., W. F. Kemper, Charles Osterhorn, Bierbaum & Bohle, Thomas Hart, J. W. Cary & Co., S. Ruby, W. F. Miller.

Picnic Notes.

Everyone missed the genial face of Herman Mauch and his estimable wife. Recent affliction in their family prevented their attendance.

O. H. Kortkamp, of the E. H. Kortkamp Jewelry Co. and president of the association, was an exceedingly lively man. He and F. W. Baier saw most of the events that took place.

There was quite a contest as to who should be judges of the cake walk. Finally the lucky ones were discovered in O. H. Kortkamp, F. W. Bierbaum and J. F. Zeitler. They were completely puffed up with pride over their success in being selected as judges.

Chas. H. Schoen, local representative of Barbour Silver Co. and Holmes & Edwards Silver Co., took six collars along with him. When seen last he was kicking because he hadn't brought a dozen.

J. W. Steideman, manager of J. W. Cary & Co., wound up his vacation by attending the picnic. He is quite a sleight-of-hand man, and took money out of the people's noses, ears and hair all day long. In fact, he gets on to money so easily that it was remarked it was funny that he worked. But he gave the solution to this problem by saying he did it to keep from getting too fat, having a tendency that way.

Otto Steiner, captain of the retail base ball team, felt in high good humor for a while. But his good humor effervesced when he didn't get his stem. Some other fellow took that prize this year. Otto thought he had a mortgage on it from the fact that he got it two years in succession.

F. W. ("Papa") Bierbaum was there, giving many explanations about that one-cent deficiency that he gets fined for by the association every now and then. But he don't care a "red cent" for it, and is ready to stand any amount of raillery about it.

And talking about fines, one is evidently due on Henry Loewenstein, one of the committee of arrangements. He didn't show up; at least THE CIRCULAR man couldn't locate him.

For the first time in years eastern traveling men were as scarce as hen's teeth at the outing. As a usual thing a goodly number always are on hand.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

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E. P. REICHELME & CO.,
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ENAMELERS * *
 OF GOLD, SILVER AND PLATED JEWELRY,
 Enameled, Plain and in Colors
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 All Varieties of Painted Enamel Work

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SILVERSMITHS,
 MAKERS OF STERLING SILVERWARE,
 34 East 29th St., - New York.

WOOD & HUGHES,
 Sterling Silverware Manufacturers,
 FINE PLATED WARE,
 No. 24 John Street, - New York.

H. M. RICH & CO.,
Jewelry - Auctioneers,
 7 and 9 Franklin St.,
 BOSTON, MASS.

THE BASSETT JEWELRY CO.,
 Fine Gold Filled Chains,
 Locketts and Gold Jewelry,
 PROVIDENCE, R. I.

 **JACOB PALMTAG,**
 Manufacturer of Watches,
 Schwenningen, (Württemberg) Germany,
 MANUFACTURES
Watchmen's Control Watches.

Illustrated Catalogue sent Free, post-paid.  Energetic Agents Wanted.
TRUTHFUL statements create public confidence. I have no business secrets, and my way of doing business is always open for inspection to jewelers and competitors. My indorsements as an auctioneer are from the leading jewelers for whom I have made sales, whose integrity cannot be questioned or whose opinions be bought.
E. J. GREGORY, JEWELERS' AUCTIONEER,
 JEWELERS' BUILDING, BOSTON, MASS.

“WORTH LOOKING INTO”

Is a new 500 page book telling all about the metal worker's tools and supplies, and is more than

WORTH HAVING.

Designed to be of constant service in shop and factory, it is a necessity to every metal worker. Manufacturers and Jobbers will receive copies upon request.

 **TRADE-MARK.**
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F. W. GESSWEIN COMPANY,
 TOOLS AND SUPPLIES
 FOR METAL WORKERS,
 39 John Street, New York.

**OUR GOODS
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By using our goods, your goods will sell. Try it, to be convinced. Send for samples of our new productions in

Jewelers' Findings,

or have our salesman call on you.

A few of the many different things we make:

PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
 CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
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 And all kinds of SCARF, BADGE AND HAT PIN STEMS.

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THE EMPIRE WARDWARD TAKES ITS WAY

WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 23, 1899.

No. 4.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

Business conditions are unchanged from those of the preceding weeks. The volume of orders is steadily maintained, and some good bills are being sold. Quite a number of the retail jewelers are stocking up liberally on special lines in which there is a likelihood of shortage later on. One particularly large order for watches was placed during the week. The general trade is exceptionally good for August, and this is looked upon as a forerunner of what may be expected when Fall trade actually sets in. The crops of the west are now safe and promise large trade for the agricultural sections.

Otto Baak, Hudson, S. Dak., was a buyer here last week.

Mr. Todd, of Towle Mfg. Co., left Saturday for a visit to the factory.

J. B. Hayden, Topeka, Kan., visited a number of his friends in the trade here last week.

Miss Ray Bowman represented Ferguson & Craig, Champaign, Ill., as a buyer last week.

G. D. Mercer, Plainville, Ill., was in last week to make some necessary purchases.

Scott Bros., successors to F. M. Shirey, Joplin, Mo., figured among the early buyers here last week.

A. B. Tower, credit man at Lapp & Flershem's, is at Lake Koshkonong, Wis., for a couple of weeks.

Mr. Wendell, of the Wendell Mfg. Co., is in New York and will be absent on business until about Sept. 15.

R. A. Davidson, Rich Falls, Ill., was a purchaser last week. He was on his way to New York State, to visit relatives.

S. A. Carpenter, Harvey, Ill., went east after making his purchases, and will visit three or four weeks among relatives.

Mr. Meister, with J. C. Klaholt, Springfield, Ill., has gone to Devil's Lake to spend a few days, and will return this week.

C. F. Froescher, Ottawa, Ill., who has suffered with an affection of the eyes for some time, is here undergoing treatment.

H. F. Hahn and wife are expected to return from Manitou Springs, Col., about Sept. 1, after a two months' visit in the Rockies.

M. Loeb, manager of the Chicago office of the Wadsworth Watch Case Co., is on

a 10 days' fishing trip at northern Wisconsin lakes.

Fred McGredy and a party of friends are back from Corey's Lake, Mich. The first day out they caught fish by the wagonful and then took needed rest.

Mr. Burchard, of Simpson, Hall, Miller & Co., will spend a few days this week at Milwaukee on business and pleasure bent. He calls it his Summer vacation.

Mrs. Rich, wife of Elmer A. Rich, of Rich & Allen, is under the hands of skilled physicians for treatment for peritonitis, and her condition is regarded as quite serious.

C. H. Tibbits, of the executive committee of the International Silver Co., was in Chicago a few days last week, leaving Wednesday for their Montreal establishment.

Paul Shordiche visited Milwaukee Saturday as one of the first tenors at the Summer Nights' Festival, tendered by the Milwaukee Musikfrund in honor of the Germania Männerchor of this city.

Springfield, Ill., wants a clock factory established in her midst, while jewelers would be welcomed with open arms by the people of East Grand Forks, Hendrum and Herman, Minn., and Marysville, Wash.

Duncan Campbell, of Campbell & Co., South Chicago, made large watch purchases last week. The firm have a large watch trade among the employes of the big manufacturing plants and are determined to be in a position to supply the demand.

E. I. Dunham was in last week from Oakville, Ia. His store was recently destroyed by fire, and Mr. Dunham came on to put in an entire new store, both fixtures and stock. While here he was entertained by James Sutherland, traveler for Lapp & Flershem.

Among buyers here last week were: Bert Brown, Peoria, Ill.; George B. Widdifield, Columbia City, Ind.; George W. Flanders, Marcellus, Mich.; George H. Thoma, Three Rivers, Mich.; P. A. Reppert, Burlington, Ia.; Frank Ricketts, Charleston, Ill.; Guy M. La Pierre, Niles, Mich.

Wendell & Co. have made a large purchase of elks' teeth, several hundred in number, which were picked up in the past 18 years by a collector among Indian tribes in the far northwest, who had used them in strings as ornaments. They will be mounted as jewelry, and also used in B. P. O. E. charms and badges.

A. C. Hoose, Painesville, Ill., is offering creditors 22 cents on the dollar in payment of his liabilities. It is not regarded probable here that the offer will be accepted, and it is likely he will go into bankruptcy unless he raises his offer. Mr.

Hoose puts his liabilities at \$2,111.89, but says nothing of assets, further than that he cannot pay over 22 cents.

The office of John F. Thim, watchmaker and jeweler, room 87, 78 State St., was robbed on the afternoon of Aug. 16 of 20 watches, ranging in value from \$12 to \$250. While Thim was at lunch Louis Kassen, an engraver, accompanied by a friend, was left in charge of the office. The two, according to Kassen, went to take a drink and during their temporary absence the robbery was committed. The police at the central station are not satisfied with all the explanations received from those connected with the place.

Chicago is to have another large downtown retail jewelry store, and, judging from the location and the preparations so far made, it will be a fine one. It will be opened by Lebolt & Co. about Sept. 15 at 169 State St., Palmer house block, where the large double store is being thoroughly remodeled, floors lowered to street level and new fronts put in. The firm consist of J. Y. and M. H. Lebolt, brothers. J. Y. has for some years been in the wine business with the firm of L. E. Lebolt & Son. M. H. was for 14 years traveler for H. F. Hahn & Co., and more recently buyer for A. M. Rothschild & Co.'s department store. They have the experience and the capital to make their investment a success. The firm have been incorporated with a capital stock of \$50,000.

Detroit.

Wesley Waite, Mitchell, Ont., and C. E. Nasmyth, Stratford, Ont., recently graduated from the Detroit Optical College.

The following Michigan country jewelers were in Detroit last week: E. J. Peters, Tecumseh and C. E. Montford, Utica.

The meeting of Smith, Sturgeon & Co.'s stockholders for the purpose of reorganizing the firm has been postponed until the latter part of this month or the first of September. The reason for the delay is not given out. The reorganization was scheduled for last week.

The body of Mathias Swansson, the Iron Mountain jeweler, who was drowned last week, has not yet been recovered, although searchers have used up many sticks of dynamite. One explosion wrecked a railroad bridge. The business of the deceased will be continued for the present.

None of the accusers of optician Will Hamner, Constantine, Mich., suspected of being concerned in a murder in Cranston, appeared at the examination, and the case absolutely fell flat. Many believe that a serious injustice has been done him, injuring his reputation as a citizen and business man.

San Francisco.

TRADE CONDITIONS.

Trade was pronounced good last week in the jewelry trade. Even in the retail lines, which have heretofore lagged somewhat behind the wholesale, there is a noticeable improvement, while in the wholesale trade things may be said to have fairly started in for a good fall. As a rule travelers are being sent out earlier than usual, and the orders sent in by them seem to justify the innovation. Advices from Seattle, Wash., indicate that the outlook in that city is excellent. The demand from Alaska for staple goods continues, and Seattle, being the nearest port, is reaping the benefit of the trade. In Portland, Ore., on the contrary, things are reported to be rather quiet in the jewelry trade. This is probably due to the lateness of the harvest, as well as to a somewhat shorter crop than usual.

R. Kocher, San Jose, Cal., is now in San Francisco.

J. B. Whitney has returned from his trip through Oregon and Washington. He reports the business outlook very favorable.

W. K. Barmore, well known to the jewelry trade of this city, left for New York a few days ago, where he will remain for a number of years.

L. Machefert, San Jose, Cal., is now renovating and enlarging his fine store. He reports business in Santa Clara county to be unusually good.

Among the jewelers in town last week were C. H. Brown, Los Angeles, Cal.; O. H. St. John, Fort Bragg, Cal., and A. Itkin, Butte, Mont.

Mr. Zeckendorf, of the H. A. Zeckendorf Jewelry Co., Tucson, Ariz., who recently sold out to George H. Cook, is in this city, and is on the lookout for a new location.

Haskell & Muegge report that the present month is the busiest August they have ever experienced. W. R. Landon, representing this firm, started for the north last week. This is two weeks earlier than Haskell & Muegge have been in the habit of sending out their travelers.

Shreve & Co. have on exhibition a beautiful series of prizes which are to be given at the entertainment at Belvedere, known as the "Night in Venice." They have also made a number of trophy cups, which will be given at the golf, racing and polo contests at Del Monte, to take place between Aug. 21 and 27.

Pacific Coast Notes.

E. B. Melchor, jeweler, has removed from Saticoy, Cal., to Ventura, Cal.

Mrs. John R. Harris, jeweler, San Diego, Cal., will occupy quarters in a new building at D and 5th Sts., soon to be erected.

W. H. Keeler, one of the oldest and best known jewelers in the State, committed suicide at Stockton, Cal., on Aug. 14. He was in San Francisco a few days before and seemed to be in the best of health and spirits.

A set of pearls of much historic interest as well as intrinsic value has been on exhibition in the window of J. H. Leyson Co., Salt Lake City, Utah. These jewels formerly belonged to the Empress Josephine of France, and were afterward the property of Hortense de Beauharnais, Josephine's daughter, who later ascended the throne of Holland. The set contains about 12,000 pearls. It consists of a necklace, two ear pendants, a brooch and two combs that were worn as a tiara.

Pacific Northwest.

A. Robert is opening a watchmaking and jewelry store at Spokane, Wash.

W. S. Helm, Loomis, Wash., intends to erect a building adjoining his old stand and install a large stock of jewelry.

Roy Robinson, New Whatcom, Wash., is preparing to remove to new quarters. He will locate at Dock and Holly Sts.

L. Berger and L. Levy have reopened their warerooms at 817 Second Ave., Seattle, Wash., where they are now having a sale of silver ware.

A. H. Harris, jeweler, returned to Sumpter, Ore., a few days ago from Tillamook county, his former home, and intends to make Sumpter his future abiding place.

The ordinance introduced some weeks ago at Seattle, Wash., regulating the conducting of auction sales of jewelry and prescribing a license of \$25 per day has been passed.

The jewelry factory of Mitchell Smith, Baker City, Ore., is now located in the new building recently erected by Mrs. M. Richardson. A new stock of jewelry has been received and put in place.

Columbus, O.

TRADE CONDITIONS.

Business the last few weeks has not been quite so good as heretofore, because of the absence of many persons from the city on vacation and Summer outings. Again, this is usually the dull month of the year, but even at that the receipts are away ahead of the same month last year, showing that there is a decided improvement in business conditions over previous years. In fact some jewelers say that it has been the best season in the history of the business. The State fair will soon be here, when it is expected a very brisk week in business will be enjoyed. The outlook for Fall business is indeed very bright, and men in all lines of business are expecting a fine trade.

A. H. Bonnet has returned from a vacation spent at Indian Lake, Mich.

Ed. J. Goodman, of Goodman Bros., left for New York Saturday to purchase goods for his firm.

Mr. and Mrs. J. B. White's baby son, one year old, died at Lakeside, on Lake Erie, last Tuesday morning, of cholera infantum.

W. S. Wilson and F. B. Hartzell have opened a factory in Springfield for the making of piano hardware and doing brass, silver and nickel plating.

H. L. Cook, Mt. Sterling; John W. Manger, Basil; G. E. Ferrel, Marysville, and J. M. Hockenberry, Newark, were among the buyers in town the past week.

A fire originated in the basement of the Neil House block under the room occupied by Frank M. Deinlein some days ago. It

was extinguished before much damage resulted.

It is said the Norfolk and Western railroad will order some changes in the kind of watches now used by their employes, and that an inspector will be appointed in this city.

The Blauvelt Co. are now installed in a handsome room in the new Hartman block, corner of 4th and Main Sts. Manager E. M. Blauvelt is well pleased with his new location.

F. R. Cross, of F. R. Cross & Co., was in Cincinnati last week making hotel arrangements for the Columbus contingent at the Knights Templar Conclave, to be held there in October.

W. H. Reama, of Springfield, has opened a plating business at Zanesville under the name of the Reama Electro Plating Works. He does plating of all kinds and manufactures plated and burnished novelties.

C. A. Graves has purchased the business and plant of the Columbus Optical Co., Columbia block, from W. W. Murdock. Mr. Graves is a practical optician and a graduate from a good school. Dr. Murdock will travel.

The jewelers who contributed to the prize list of the Pan Handle Athletic Association for its annual contest were: Goodman Bros., New Columbus Watch Co., F. F. Bonnet, Harrington & Nonnemacher and the Hofman Supply Co.

A number of spurious watch cases have been placed with pawnbrokers. They are made in imitation of the Eagle case, manufactured by the Brooklyn Watch Case Co. They are pawned for gold, but upon being tested are found to be spurious.

The New Columbus Watch Co., this city, will soon have their 21 and 23 jewel Railway King movements on the market. Experts predict a great future for these watches. Charles A. Klie, president and treasurer, and William Reel, secretary and general manager of this company, are entitled to a great deal of credit for their successful management of this growing manufacturing establishment.

The annual outing of the employes of the Dueber-Hampden Co.'s works, Canton, took place Saturday at Cottage Grove Lake on the B. & O. railroad. A regular programme of athletics, boating, baseball, etc., was carried out. Meals were served on the grounds to all who were not provided with lunch baskets in picnic style. The affair was in the hands of Earnest Graham, Joe Klosterman, John Davidson, Joseph Snyder, Philip Huber, George Wagner, William Bell, Theodore Schauer and Perry Heminger.

Georgian

STERLING
SILVER.

In Complete
Table Service—

French Gray
Finish.



TOWLE MANUFACTURING CO.,
CHICAGO.

NEWBURYPORT, MASS.



St. Louis.

J. W. Steideman, manager of J. W. Cary & Co., has gone on a vacation.

Henry Estinghausen, of the Attieborough Jewelry Co., has returned from a European trip.

An unidentified man broke one of the large show windows in front of E. H. Kortkamp Jewelry Co.'s store, 612 North

A Phenomenal Success.

Marcella
Chain Patent
June 27, 1899

All leading houses carry a full line

The trade is cautioned against infringements of patented chain or name, as all infringers will be vigorously prosecuted.

Broadway early last Monday morning, but was chased away by officers.

Louisa Falk, aged 16 years, on the 15th inst., stole a set ring valued at \$5.50, from the store of August Poos, 3570 South Broadway. She was arraigned in the Court of Criminal Correction on the 17th inst.

Among out-of-town jewelers here last week were: A. T. Hollister, Jr., Monett, Mo.; William Westphal, St. Charles, Mo.; John H. Booth, Alton, Ill.; Frank H. Pardon, Owensboro, Ky.; E. J. Baumann, Ste. Genevieve, Mo.

Julius B. Boos, jeweler, 1221 South Broadway, has just received the report from the Philippines of the death of his 22-year-old son, Albert, who was a private in Company D, 16th Infantry. Young Boos enlisted in this city March 19 last, and after spending several weeks at different posts throughout the country, left for Manila, arriving there on July 1.

A new wholesale jewelry novelty company will be shortly inaugurated here at 120-121 Holland building. The style of the firm will probably be Blankemeister, Oberting & Co. The members of the firm will be: A. L. Blankemeister, a traveler for the past 15 years in the jewelry and kindred lines; O. A. Blankemeister, an enterprising young business man, and George Oberting, for the past 10 years with the L. Bauman Jewelry Co., having charge of their silver ware and fancy goods department. They will handle novelties of all kinds; also staple goods in certain lines.

Kansas City.

Charles Harseh has opened his hat stock in connection with his jewelry store on Walnut St.

Charles Harris's jewelry store, Topeka, Kan., was robbed last week of several hundred dollars' worth of jewelry and plated ware.

Clem B. Altman has rented the large, handsome store in the new Altman building annex, and will remove from his present location on Main St. about Sept 15.

C. L. Merry attended the annual meeting of the American Association of Opticians, at Rochester, N. Y. On his way home Mr. Merry will visit some of the eastern cities.

The police have decided that the second-hand dealers give them more trouble than the pawnbrokers in regard to receiving stolen goods, and are a much greater en-

couragement to thievery. The chief of police is having an ordinance drawn, requiring all secondhand dealers to report every day all goods bought and offered to them; this is the same law that now applies to pawnbrokers and that is proving a success in locating stolen property.

Minneapolis and St. Paul.

Lawrence Hope, St. Paul, has returned from a visit to Scotland.

L. D. deMars, of deMars Jewelry Mfg. Co., Minneapolis, has gone to Havre, Mon., on a business trip.

Even A. Nelson, Hillsboro, N. Dak., has just returned from a two months' visit to his old home in Norway, Europe.

Fred Hankinson has resigned his position as watchmaker with Fiske Bros., Minneapolis. Ned Keathing, Watertown, S. Dak., has accepted the position.

The New Century Engraving Co. are a new concern just opened at 418 Nicollet Ave., Minneapolis. George Burke, formerly with S. Jacobs & Co., is manager.

W. M. Stone, Minneapolis, who has occupied temporary quarters for the past four weeks, pending the remodeling of his former store, has moved back to that store, which is now one of the finest in the city, having the largest plate glass front of any jewelry store here.

Out-of-town jewelers visiting the twin cities the past week were: W. G. Gould, Glencoe, Minn.; L. Diacon, Chaska, Minn.; C. Wedel, Windom, Minn.; N. Peterson, Belgrade, Minn.; E. A. Nelson, Hillsboro, N. Dak.; W. C. Kayser, Marshall, Minn.; Julius Anderson, Mora, Minn.; O. M. Varuson, Cooperstown, N. Dak.; J. B. D. Wagner, Morton, Minn.; Ben Matteson, Jackson, Minn.; E. B. Woodward, Spring Valley, Minn.; Wm. Pluckner, Arlington, Minn.; O. C. Husted, Tower City, N. Dak.

Cincinnati.

C. Hellebush is in New York.

Louis Voss, E. C. Voss and J. S. Voss, Jr., have been admitted as members of the firm of Jos. S. Voss & Son, and hereafter the firm will be known as Jos. S. Voss & Sons.

C. E. Durst, G. G. Brehm and H. E. Sheets have appraised the jewelry store of J. D. Murray & Co., Middletown, O., at \$1,131.51. Authority was granted to sell the property privately.

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**MAURAN'S GOLDEN ANNIVERSARY LINE
REPRESENTS FIFTY YEARS OF SUCCESS.**

Canada Notes.

G. Thomas, Winnipeg, Man., is in financial trouble.

Wilfred Leclerc, jeweler, St. Raymond, Que., is offering to compromise at 25 cents on the dollar.

Jas. A. Pitts, jobber, Montreal, has left for his annual trip to the Canadian north-west, stopping off at Toronto.

R. A. Dickson, of R. A. Dickson & Co., Montreal, returned home last week from a two months' trip to the European markets.

J. C. Barlow, bookkeeper for the American Waltham Watch Co., Montreal, is taking his holidays in New York and Portland.

Prof. S. S. Grant, of Henry Grant & Son, Montreal, by special invitation took part in the annual convention of the American Association of Opticians, at Rochester, N. Y., last week.

The many American friends of Walter J. Barr, manager of the Goldsmiths Stock Co., Toronto, will regret to learn of the demise of Mrs. Barr, which sad event took place after a long and painful illness.

A. R. Harmon, manager of the American Waltham Watch Co. in Canada, reports that there never was a time in the history of the trade when there was such a call for the goods of this company in the Dominion.

Among the out-of-town retailers in Montreal recently were: Joseph Brochu, Valleyfield; H. Robertson, Maxville; F. T. Monroe, Maxville; J. C. St. John, St. Lin; A. Maille, St. Therese, and J. A. Lachapelle, Joliette.

The following retailers in the vicinity of Montreal have assigned the past six months: Adolph Lafontaine, Drummondville; E. Lamarche, St. Hyacinthe; J. B. Crepeau, Terrebonne; W. Leclerc, St. Raymond; and M. Roy, of St. Remi, Que., is seeking to assign and has made no payments for some months.

T. R. Clougher, representing the directors of the newly organized Canadian Camera and Optical Co., Ltd, was in Montreal recently, making final arrangements with A. P. Gill, the founder of the Canadian Camera Co., for the transference of that business to the new organization. It is the intention of Mr. Gill to almost immediately journey to the United States to purchase the necessary machinery for a largely increased output. The new company also intend to increase their branches.

A Good Point to Know

STERN BROS & Co's
COMPLETE FALL LINES
ARE NOW BEING SHOWN TO THE JOBBING TRADE

RINGS,
 BROOCHES,
 LOCKETS,
 SCARF PINS,
 THIMBLES,
 DIAMOND MOUNTINGS
AND....
 DIAMOND JEWELRY.

33-43 Gold Street,
 NEW YORK.
 149 State Street,
 CHICAGO.
 518 Market Street,
 SAN FRANCISCO.



A GREAT ADVANTAGE

in buying goods is to select a regular stock pattern. You can then match up any odd pieces you may have to make up a broken set.



Our....
AMERICAN BEAUTY,
WASHINGTON,
JEFFERSON
 AND
VICTORIA PATTERNS

are always kept in stock in complete lines.

Successors to
FOSTER & BAILEY.



TAPE MEASURE,
 670, Steel Tape. 742, Linen Tape 100 Richmond St., Providence, R.I.

Up-to-date
STERLING SILVER NOVELTIES,
CUT GLASS,
EBONY GOODS,
TOILET and MANICURE SETS.

Also a fine line of rolled gold plate Chains, Bracelets, Lockets, Pins, Earrings, and Hair and Ribbon chain mountings

THEODORE W. FOSTER & BRO. CO.
 Jewelers and Silversmiths,

**MAURAN'S GOODS ALWAYS SALABLE,
 ALWAYS RELIABLE AND UP-TO-DATE.**

1900

W. A. Flack is opening a jewelry store at Emerson, Man.

The stock of W. H. Ferguson, Prescott, Ont., is advertised for sale by tender.

D. Beatty, Montreal, is about to take a trip to the mining regions of British Columbia.

James A. Graham, jeweler, Uxbridge, Ont., has given a chattel mortgage to J. H. Beaver.

J. W. Scott has opened in the watchmaking business at Fort Frances, Northwest Ontario.

J. H. Birks, of Henry Birks & Sons, Montreal, is spending his holidays with his

wife and son at his Summer cottage, Promt's Neck, Me.

I. L. Michalson, of I. L. Michalson & Sons, jobbers, Montreal, has returned from his holiday to Ste. Agathe, Que.

C. H. A. Grant, manager of the Montreal Watch Case Co., has left on his usual business journey to the mining regions of the coast.

W. Cochrane, for many years with Simpson, Hall, Miller & Co., Montreal, has joined the forces of the International Silver Co., Toronto.

Alfred Eaves, jobber, Montreal, wife and party, have returned from a fishing trip to

Stanley Island. Mr. Eaves and family have since returned to Ste. Agathe.

N. M. Deveau, optician, Toronto, has returned to his former place of business, 159 Yonge St., which has been handsomely refitted, decorated and furnished with all modern appliances for optical work.

E. Lamarche, jeweler, St. Hyacinthe, is trying to compromise at 40 cents on the dollar. It is understood that the Levy Bros. Co., Hamilton, are the pressing creditors, and opposition seems pretty general to the proposed compromise. It is reported that one creditor has been offered 50 cents on the dollar, which was not accepted.

On Aug. 10 a boy named Hicks, while playing near the Canadian Pacific Railway station, at Arnprior, Ont., unearthed a cigar box containing a large quantity of jewelry, the whole being valued at between \$400 and \$500. After a careful investigation the articles were found to be the property of a jeweler of Perth, M. G. Hicks, whose shop was robbed a few weeks ago.

Birmingham, Ala.

TRADE CONDITIONS.

Business is very good with local jewelers for this time of the year. Stocks are very low, and several of the dealers are in New York buying for what promises to be by far the largest business the city has ever known.

V. M. Beel has opened a watch repair shop in South Decatur.

L. B. Coley, Alexander City, has added to his business a stock of optical goods.

H. E. Brown, watchmaker, has gone with the Alabama Jewelry Store, Greenville.

R. D. Hendrix now has a jewelry business at Mexia, having put in a stock sufficient for the trade.

J. L. Schweizer, Selma, is being importuned to make the race for Mayor of his city. He denies that he will be a candidate.

C. B. Beck has occupied the store recently vacated by J. W. Clarke, at Evergreen, and has on exhibition a nice line of jewelry.

C. F. Pekor's jewelry store, Columbus, Ga., which does the biggest part of its business with Alabama people just across the line, will go out of business.

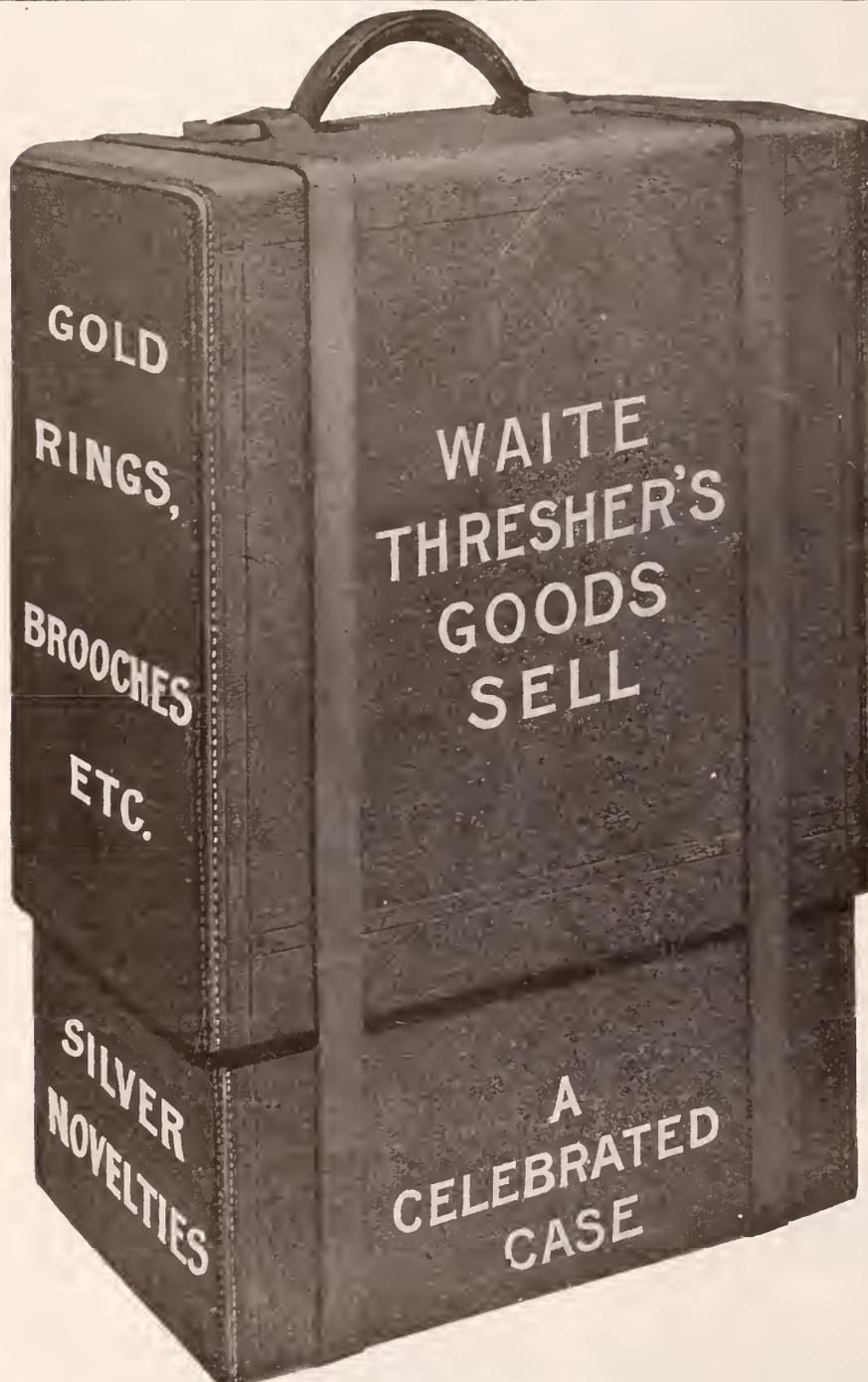
P. E. Godefroy, who has just taken a course in optics in New York, has taken charge of the optical department of the E. O. Zadek Jewelry Co., Mobile.

In a fire at Talladega last Monday night the store of John Adams, Jr., jeweler, was burned out. His stock was lost. It is not known how much insurance he carried.

Henry Rosenstihl, of William L. Rosenstihl & Son, Union Springs, has returned from a trip to Atlanta, where he met several of his associates and traveling men to buy Fall stock.

W. A. Gray, a jeweler who did business at Oneonta, a few days since returned to his old home at Gadsden. There he was arrested and taken back to Oneonta, charged with carrying off a watch left with him for repairs.

I. Loeb, who moved from Selma to Montgomery, succeeding to the trade and good will of William Black, who is now a New York merchant, is well situated at 23 Dexter Ave., where he is showing the people of Alabama's staid, old capital a beautiful stock of jewelry.



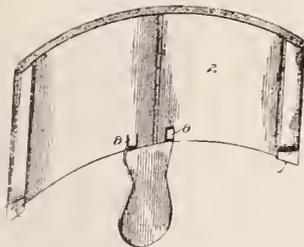
Full Line of New Samples for the Fall Trade will be shown from the "Celebrated Case." Quick Sellers at Popular Prices.

NEW YORK OFFICE, 11 John Street.

The Latest Patents.

ISSUE OF AUGUST 15, 1899.

630,859. EYE-STRENGTHENER. EDWARD B. CARTER, Huntsville, Ala. Filed June 21, 1898. Serial No. 684,083. (No model.)



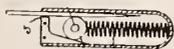
Means for strengthening and invigorating the eyesight, consisting in the combination of a plurality of differently colored cards and a holder therefor, said holder being adapted to carry the cards and expose one of them to view, and provided with an off-set loop or strap, and a handle having a tongue and spring fingers provided at each side of the tongue, the latter being engaged between the loop or strap and the rear face of the body of the holder, and the spring-fingers adapted to clamp an edge of the cards against the front face of the holder.

630,887. EYEGLASSES. RUDOLPH C. HINES, Washington, D. C. Filed May 23, 1899. Serial No. 717,931. (No model.)



The combination with eyeglasses of ordinary construction of an adjusting band constructed of a continuous strip of material secured at one end to one of the lenses and extending over the bow to the other lens, and having a sliding connection with said bow and last mentioned lens, and terminating in a finger-piece.

630,972. STICK-PIN RETAINER. GEORGE J. CAPEWELL, Jr., Hartford, Conn. Filed June 11, 1898. Serial No. 683,162. (No model.)

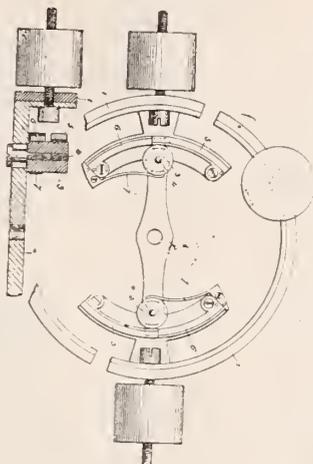


631,034. TIME-CHECK FOR DOORS. CHARLES C. BIELTZ, New York, N. Y. Filed March 20, 1899. Serial No. 709,703. (No model.)

631,103. COMPENSATION WATCH-BALANCE. ANTOINE BOREL, Geneva, Switzerland. Filed March 3, 1899. Serial No. 707,565. (No model.)

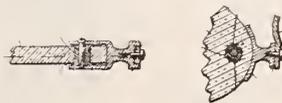
In watches the combination with compensated balance-wheel of any well known construction what-

ever, with radially-movable weights and with pairs of bimetallic blades, each of the said weights being pressed by a suitable spring against the free end of one pair of such bimetallic blades and the metals forming those bimetallic blades being disposed in inverse sense in each pair of such blades so as to have the temperature acting upon the



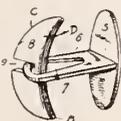
balance-wheel displacing the center of gravity of the said weights by means of causing either the one or the other of the blades of each pair of bimetallic blades to act upon the movable weight bearing against it.

631,170. EYEGLASSES. ADAM LIGHT, Newark, N. J. Filed March 13, 1899. Serial No. 708,873. (No model.)



In eyeglasses, the combination with a lens and a part to be united thereto, said part including ears adapted to receive the edge of the lens between them, of a perforation in the lens, an elastic tube seated in said perforation with its ends projecting beyond the surface of the lens and adapted to be flared outwardly upon the surface of the lens, perforations in said ears in alignment with the bore of the tube, and a clamping-screw passed through said bore and perforations and adapted to clamp said ears upon the ends of the tube to flare them upon the faces of the lens between the lens and said ears.

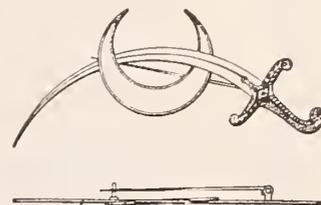
631,215. LINK CUFF-BUTTON. HENRY V.



JOHNSON, Denver, Col. Filed March 4, 1898. Serial No. 672,479. (No model.)

A link cuff-button comprising a base-plate, a shank rigidly attached to said plate and provided with an elongated eye which is largest at its outer extremity and tapers toward the base, and a key-plate adapted to enter said eye and formed thickest on one edge whereby as it enters the eye of the shank its thin edge is turned toward the base, said key-plate being provided with a transverse slot open at its thin edge whereby the key-plate may be locked in place by turning its thin edge outwardly, its thick edge being then prevented from moving toward the base far enough to release the key-plate.

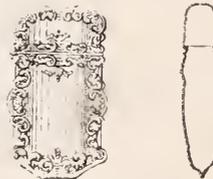
DESIGN 31,387. BADGE. CHARLES G. WILL-



son, Reading, Pa. Filed July 14, 1899. Serial No. 723,840. Term of patent 7 years. DESIGN 31,388. MEDAL. EDWIN R. McMASTER, Buffalo, N. Y. Filed July 22, 1899.



Serial No. 724,870. Term of patent 3 1/2 years. DESIGN 31,400. MATCH-BOX. LEBRECHT FRITZSCHE, Newark, N. J. Filed July 20, 1899.



Serial No. 724,564. Term of patent 3 1/2 years.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

Mossberg & Granville Mfg. Co.,

PROVIDENCE, R. I.

MANUFACTURERS OF

JEWELERS' AND SILVERSMITHS' MACHINERY.

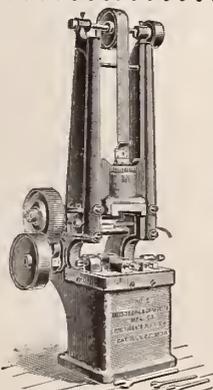
Power Presses, Wire Drawing Machinery,
Rolling Mills, fitted with Roller Bearings.

If in the market for the above machinery, write us, sending samples with output required and let us send you photographs of our latest productions.

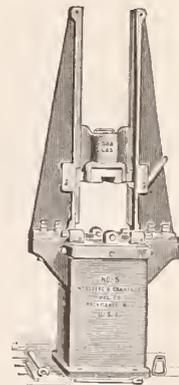
N. Y. Office, 26 LIBERTY STREET.

Exhibition at the Philadelphia Bourse.

No. 5 Plain Drop Press.



No. 5 Automatic Drop.





DESIGNS, QUALITY, PRICES,
Small Profits and Large Sales
combined have created the
great demand for the . . .
10k. and 14k. Gold Jewelry
MANUFACTURED BY
HANCOCK, BECKER & CO.,
Providence, R. I.
SOLD THROUGH JOBBERS ONLY.

DESIGN 31,401. MATCH-BOX OR SIMILAR ARTICLE. WILLIAM H. BARBOUR, New York, N. Y., assignor to E. G. Webster and F. H. Webster, same place. Filed Aug. 27,



1897. Serial No. 649,787. Term of patent 3½ years.

TRADE-MARK 33,384. SOAP FOR POLISHING SILVER WARE. AGNES M. MORRISON, Syracuse, N. Y. Filed July 20, 1899.



Essential feature.—The representation of a coffee or tea pot with the representation of a cat looking at its reflection in the pot. Used since June 1, 1897.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D.C. A copy of any one of these may be had from him for 10 cents each.]

Issued Aug. 15, 1882.

- 262,606. CUFF-BUTTON. J. W. MILLER, Newark, N. J.
- 262,629. STYLOGRAPHIC PEN. JACOB ULLRICH, Hoboken, N. J.
- 262,631. MAKING SWIVELS. J. E. WALCOTT, Providence, R. I., assignor to F. I. Marcy & Co., same place.
- 262,657. MANUFACTURE OF PLATED JEWELRY. T. W. FOSTER, Providence, R. I.
- 262,738. CLOCK MOVEMENT. HIRAM CAMP, New Haven, Conn., assignor to the New Haven Clock Co., same place.
- 262,749. JEWEL-CASE. J. M. DOUARIN, Paris, France.
- 262,785. DIAMOND-SETTING. L. P. JEANNE, New York, N. Y.
- 262,836. COMBINED PENCIL SHARPENER AND HOLDER. PHILIP SCHRAG, New York, N. Y., assignor to Eberhard Faber, Port Richmond, N. Y.
- 262,875. HAIR-SPRING-COLLET REMOVER. F. M. WILLS, Springfield, Ill.
Designs issued Feb. 11, 1896, for 3½ years.
- 25,141, 25,142, 25,143 and 25,145. BASES FOR LAMPS. LOUIS HORNBERGER, Bridgeport, Conn., assignor to the Edward Miller & Co., Meriden, Conn.

FINE LEATHER GOODS.

SPECIALTIES FOR JEWELERS IN

Pocket Books, Card Cases,
Photo Frames, Cigar Cases, etc.

C. F. Rump & Sons,

Fifth and Cherry Streets, PHILADELPHIA, PA.
NEW YORK SALESROOM, 621 Broadway.



SEND FOR ILLUSTRATED CATALOGUE.



FINE CASES
WATCHES, FOR JEWELRY,
SILVERWARE, ETC.

Established 1879.

S. & A. Borgzinner,
Manufacturers & Importers,
82 & 84 Nassau St.
New York!

ALOIS KOHN & CO., 4 MAIDEN LANE, Near Broadway, N. Y. SOLID GOLD CHAINS,

We call the attention of the Trade throughout the country to our line of

LORNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence Solicited.

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,

Cor. Maiden Lane and Nassau Street,

25 Hatton Garden, LONDON.

NEW YORK.

Attention is called to the exceedingly fine and artistic line of leather goods manufactured by Louis W. Hrabá, 29 E. 19th St., New York. This line is in rare and staple leathers, with exquisite mountings in gold and silver. Arthur A. Wheeler is representing Mr. Hrabá on the road and his patrons should examine his line of goods before placing orders for the approaching Fall season. Mr. Hrabá makes a specialty of fitted and unfitted traveling bags and gives extra attention to special order work, prompt execution being guaranteed.

OPTICAL DEPARTMENT.

Note.—From this week till further notice this department will be run as usual, viz.: every other week.

Encyclopedia-Dictionary

and

Reference Handbook of the Ophthalmic Sciences.

Copyrighted 1898, by The Jewelers' Circular Pub. Co.

BY R. H. KNOWLES, M.D.

[Commenced in issue of July 6, 1898.—Continued from page 51, August 9, 1899.]

PART XXXIII.

Hyperphoria (*hy-per-pho'-ri-a*). [Greek, *hyper* = in excess + *phoreo* = I tend.] A tending of the visual lines of one eye above those of its mate. If in one eye the tending is upward and in its mate downward, away from each other, a divergence vertically as it were, we may look for simple hyperopic astigmatism as a cause; but if of the two eyes the tending of one is downward and of the other upward, toward each other, or a vertical convergence as it were, we may look for simple myopic astigmatism as a cause. A correction of either in early cases will eventuate to parallelism of the visual lines.

Hyperpresbyopia (*hy-per-pres-by-o'-pi-a*). [Greek, *hyper* = in excess + *presbus* = an old person + *ops* = the eye.] An unusual amount of presbyopia.

Hypertropia (*hy-per-tro'-pi-a*). [Greek, *hyper* = in excess + *tropo* = I turn.] A form of squint in which one eye turns above its mate. A more advanced state than hyperphoria. In hypertropia simple hyperopic or simple myopic astigmatism of long standing and paralysis are the leading causes.

Hypoblepharon (*hy-po-bleph'-ar-on*). [Greek, *hupo* = underneath + *blepharon* = the lid.] This term may concern two different conditions relative to the lids. It may apply to a swelling of any kind under the eyelids or it may apply to a glass eye when placed in position underneath the lids.

Hypometropia (*hy-po-me-tro'-pi-a*). [Greek, *hypo* = under or below + *metron* = measure + *opsis* = the sight.] A state or condition of the eyes in which the rays of light traveling in parallel paths from twenty feet or infinity will pass through the dioptric media and meet in front of the retina with the muscle of accommodation at rest. The axial diameter in this instance is too long. An overdeveloped eye. This condition is due to the dependent position in which the head is held while reading, in consequence of which there is a congestion of the eyeballs, the muscles controlling the movements of the eyes cutting in and forcing the eyeball into an elongation. Synonym: **Myopia**.

Hypopyon (*hy-po'-py-on*). [Greek, *hupo* = underneath + *puon* = matter.] An abscess within the lower part of the anterior chamber of the eye, the result of an inflammation of the internal layers of the cornea or of the iris.

I.

Iceland Spar (*ice-land spar*). [Middle English, *ise* = ice + *land* = land + *spaad* = a splinter.] A rhomboid crystal having considerable luster, which breaks with regular surfaces and possesses the power of double refraction and which divides the rays of light. May be used for the purpose of polarization in saccharine tests. Nichol's prism is made of Iceland spar and is employed in this form in the best ophthalmometers.

Idioretinal (*id-i-o-ret'-in-al*). [Greek, *idios* = its own + Latin, *retis* = a net.] That which belongs to the retina.

Ilacrimation (*il-lac-rim-a'-tion*). [Latin, *in* = upon + *lacrima* = tear.] A constant flow of tears over and upon the cheeks, due to an extrasecretion of the tears or a stricture of the puncta-lacrymalis or stoppage somewhere in the lacrymal apparatus. Synonyms: **Lacrymation**; **Epiphora**.

Ilaqueation (*il-laq-ue-a'-tion*). [Latin, *illaqueo* = I catch.] The drawing of the eyelashes through the lids, which will change the direction of the growth of the lashes from a malposition to a normal one. By this means inflammation or irritations of the eyes may be overcome. Synonym: **Illequation** (*il-le-qua'-tion*).

Illumination (*ill-u-min-a'-tion*). [Latin, *illuminare* = I light up.] The phenomenon produced by luminous bodies; also the unit of measure as to intensity and speed of the power of luminous bodies as compared with a lighted candle placed at the distance of one foot. In conjunction with this term several phrases have come into popular usage, such as Dark Ground Illumination, applied to microscopy, in which the apparent self-luminosity of the dark background of the microscope is due to rays of light coming in an oblique direction; these are reflected rays of light which enter through the front part of the objective. In ophthalmoscopy the illumination of the eye is due to the light reflected, producing the red reflex, in consequence of which the fundus of the eye may be seen and examined. Oblique Illumination or Focal Illumination is obtained by means of the condenser, which is found in the small box which contains the ophthalmoscope. The light is directed in an oblique direction through this condensing lens and a clear illumination of the inner and outer canthus, the inner aspect of the upper and lower eyelid, the sclera, the cornea, the anterior chamber, the iris and the anterior pole of the crystalline lens is produced and these may be inspected in their order, so that any disease, scars, defects or small foreign bodies, such as emery, glass and steel, may be detected, and so that nothing may be omitted in making a thorough and systematic examination.

Illuminator (*ill-u'-min-a-tor*). [Latin, *illuminare* = I light up.] That part of the microscope which directs the light upon the object.

Image (*im'-age*). [Latin, *imago* = a resemblance.] The reproduction upon the retina of the object seen; this reproduction is an inverted image and the theory as to the impression made upon the brain of the proper position of the object seen, is that it is the actual object and not the picture made upon the retina that is seen. In the camera, the reproduction of the object is made upon the ground or opaque glass, and this reproduction is an inverted image. In the camera we see the reproduction only; while the brain appreciates the real object itself, and therefore perceives the same in its normal relations.

Index (*in'-dex*). [Latin, *index* = the pointer or first finger.] That which is taken as the unit of measure. The index of refraction is the refractive or bending power of a medium as compared with air, the normal standard and the index of which is the unit 1. Water as compared with air is 1.3, or air: water :: 1:1.3; crown glass, 1.538; flint glass, 1.633; pebble, 1.548. The index of refraction of the diamond is 2.4, the greatest index of any known medium. The indices of refraction of the dioptric media (the transparent part of the eye) in their order are as follows: the cornea, 1.38; the aqueous humor, 1.34; the crystalline lens, 1.40; the vitreous humor, 1.34.

Indirect (*in-di-rect*). [Latin, *in* = against or not + *dirigo* = I go straight.] That which is not direct. Indirect ophthalmoscopy is performed after the following manner: The patient is seated in such a position that his attention is directed to a point directly over the operator's shoulder, *i. e.*, the right shoulder if it is the right eye undergoing the examination. The Argand light then is placed to the right side back and upon the level of the patient's ear. The condensing lens is interposed before the patient's right eye and the operator holds the ophthalmoscope having a convex spherical lens of three dioptries interposed in the aperture on the right hand before his right eye. After directing the reflected light into the patient's right eye, so that the bright red reflex is secured, the condensing lens is moved forward and backward until a focus is secured. The condensing lens is held in the left hand of the operator while the above examination is in progress, the distance between the patient's and the operator's eyes being fifteen inches. If the patient's eye is an emmetropic one, the image will neither increase nor decrease in size while moving the condensing lens forward. If the image increases in size during the above performance, the eye is myopic; if the image decreases in size, the eye is hyperopic. In an astigmatic eye the optic disc will appear to be oval in shape; the greatest diameter having the least amount of curvature will give the axis at which to place the cylinder. The myopic crescent and posterior staphyloma, together with scotoma, are seen best by means of this indirect method of ophthalmoscopy.

Inenucleable (*in-e-nu'-cle-a-ble*). [Latin, *in* = against or not + *enucleo* = I enucleate.] The inability to remove the eyeball by the operation of enucleation.

(To be continued.)

Optical Department.

Opticians' Convention.

(Continued from page 20.)

should give the refracting opticians a chance in the offices of the association."

Mr. Applegate objected to such a motion as Mr. Sanborn had made, namely, to cast one ballot for the incumbent, saying it was against all good sense to elect an officer by this means when other nominations are made. Mr. Sanborn finally withdrew his motion, after having been asked to do so, and the election proceeded in the usual manner. Mr. Applegate and Mr. Grant were appointed tellers, and the vote was then taken. The secretary called the names of the members from the roll of the association and each man stepped up and cast his ballot with the tellers when his name was reached. When the last name on the list had been called, Thomas Jacob, of *The Jewelers' Review*, demanded the right to vote, saying he sent in an application for membership 11 months ago and was appointed a member of the press committee for this convention. He said he didn't know until that morning that he wasn't a member and demanded the right to vote. "I represent the press, as does the secretary of this association, and I would like to know if it is because of this that my application has not been acted upon," said Mr. Jacob. "I don't propose to be choked off. I have filled out another application blank to-day." The matter was finally adjusted in this way: The membership committee was instructed to hand in its report, which it did, recommending the admission of 11 men who had made applications for admission into the society and among whom was Mr. Jacob. The polls were then reopened, and the 11 new members were allowed to vote.

Mr. Lembke won out over Mr. Ferguson in the election. Seventy-seven ballots were cast, and of these the incumbent received 44 and Mr. Ferguson 33. A motion to make the election unanimous was carried. This was followed by a statement from Mr. Ferguson. He said that he had heard that certain members had decided that they would withdraw if he was elected, but he was prepared to state that none of his friends would withdraw because of the reelection of President Lembke.

It being now after midnight the meeting adjourned until the following morning. Thursday morning, however, at 9 o'clock, the appointed time, no quorum appeared, so the meeting went over until the afternoon, the members in the meantime visiting the smaller optical companies of the city. The convention convened at 2 o'clock p. m. and at this session the remainder of the officers were elected. They are:

First vice-president, A. Jay Cross, New York; second vice-president, Geo. F. Applegate, Trenton, N. J.; executive committee, Geo. R. Bausch, Rochester, N. Y.; E. Eimer, Muskegon, Mich.; Dr. Ellis, South Bend, Ind., and L. G. Amsden, Toronto, Can.

The place of the next annual meeting was the subject of some discussion, various cities in the west being suggested and Detroit being finally selected by a rising vote.

The question of the legality of the appointment of certain committees took up considerable time, but was finally settled satisfactorily. The resolution deprecating the conferring of a title on opticians also came in for discussion and comment, after which the meeting finally adjourned.

The convention closed with a banquet which was held at Ontario Beach in the Bartholomay Cottage hotel, Thursday evening. Here a long table at which the officers of the association and the speakers were seated was placed at the end of the pavilion opposite the stage. All of the other guests were seated at small, round tables scattered over the large floor space between the long table and the stage. The pillars, walls and galleries were decorated with the national colors. The big party, which numbered over 200, took their places at the tables at about 8 o'clock, and it was after 11 when the toastmaster called upon the first speaker. Meantime Liberati's band had rendered an excellent musical programme and Miss Emily Bradley had sung for the diners.

The menu card was of novel and attractive design. The actual bill of fare was printed on light cardboard cut in the form of opera glasses and sewed into the larger folder with red silk. On the first and last pages of the larger card were lithograph portraits of the officers of the American Association of Opticians and of the Rochester Optical Club. Surprises were sprung on the guests as the dinner progressed. The ice cream was served in miniature cameras, perfect reproductions, so far as the exterior was concerned, of the real thing. The salted almonds were served in eye-glass cases, and the sherbet was served in genuine graduated glass. Nearly every guest carried away his camera and his case as souvenirs of the banquet.

George R. Bausch, president of the Rochester Optical Club, acted as toastmaster. President Lembke, of the association, was taken suddenly ill at the Eastman factory in the afternoon, and was not able to attend the banquet, so Second Vice-President Applegate responded to the toast, "The American Association of Opticians." It was not thought that Mr. Lembke's illness would prove serious, as he was worn out by his duties as presiding officer of the convention. Besides Mr. Applegate, Mr. Bausch called upon other speakers, as follows: "Pioneer Opticians," J. J. Bausch, Rochester; "Organization," L. L. Ferguson, New York; "Code of Ethics," G. H. Brown, Manchester, N. H.; "Education," Charles McCormick, Chicago; "The Ladies," P. A. Dilworth, New York; "Opticians of Canada," L. G. Amsden, Toronto; "Opticians in the West," J. H. Ellis, South Bend, Ind.

The banqueters made the trip to the lake and back to the city in special cars. The entertainment committee from the local club that arranged the banquet and all other diversions of the members of the association, were made up of George R. Bausch, B. B. Clark, W. W. Bissell, N. Morse and Adolph Lomb.

THE EXHIBITS.

The exhibitors who engaged space in the assembly hall of the hotel were: The Mutual Optical Co., 9-13 Maiden Lane,

New York, represented by Edwin Beckwith, of the company, showing their "Hold Fast" guard and the Javal-Schiötz Ophthalmometer, for which the company are agents; Brown & Burpee, Manchester, N. H., showing their ophthalmic cabinet, and also the patent eye glass guard, manufactured by Nourie & Weaver, Boston, Mass., and handled by the Globe Optical Co.; T. B. Jebb, Orillia, Ontario, showing the Jebb optometer; the Cataract Mfg. Co., Buffalo, N. Y., showing their improved No. 3 bench lathe; Frank A. Upham, St. Paul, Minn., showing and distributing gratuitously sample bottles of his "Great French Eye Water;" D. V. Brown, Philadelphia, Pa., showing Dr. C. H. Brown's ophthalmometer; the Geneva Optical Co., showing the Prentice retinoscope; the Eastman Kodak Co., showing cameras and photographs; the E. Kirstein's Sons Co., showing a complete line of optical goods; the Ray Camera Co., showing cameras; A. Jay Cross, New York, showing his two new mechanical devices for the subjective and objective estimation of ametropia; Martin, Copeland & Co., Providence, R. I.; the Bay State Optical Co., Attleboro, Mass., and the Rochester Lens Co., Rochester, N. Y.

The hall was handsomely decorated with American, English and Canadian flags. In room 55 on the first floor the Meyrowitz Mfg. Co. exhibited a number of their interesting instruments, among them Henry L. De Zeng's compound microscope, and in room 54 the T. M. Heard Optical Co., Cleveland, O., showed samples of their product.

The attendance included the following persons:

P. A. Dilworth, New York; Geo. F. Applegate, Trenton, N. J.; Fred H. Smith, Chicago; H. W. Robertson, Rochester; Wm. H. Allen, Rochester; Frederick Boger, New York; S. W. Slocum, B. S. O. Co., New York; L. C. Martin (Martin, Copeland & Co.), Providence, R. I.; Thomas Jacob, New York; Howard Thornton (McIntyre, Magee & Brown), Philadelphia, Pa.; John W. Sanborn, Boston; E. G. Worthley, Amesbury, Mass.; N. C. Rublee, Fitchburg, Mass.; W. A. Charming, Vaiden, Miss.; Horace E. Spear, Boston; E. H. Cox, New York; M. E. Dewit, Rochester; H. F. Sanger, Lima, N. Y.; Ernest Eimer, Muskegon, Mich.; F. A. Elmer, Hudson, N. Y.; M. Vanderveelde, Dunkirk, N. Y.; Albert Hatmaker, Rochester; E. Culverhouse, Toronto, Can.; T. P. Smith, Elora, Can.; D. L. Cleland, Butler, Pa.; John E. Bell, Ogdensburg, N. Y.; E. Klein, Cincinnati, Ohio; P. C. Claffin, Washington, D. C.; F. W. Van Bergh, Rochester; C. L. Merry, Kansas City; E. J. Faust, Allentown, Pa.; C. D. Waugh, Boston; A. S. Gilbert, Rochester; John Byrnes, New York; Robt. L. Moore, Statesville, N. C.; Thos. M. Heard, Jr., M. D., Cleveland, O.; F. A. Upham, St. Paul, Minn.; Saml. S. Grant, Montreal, Can.; Carl Hoerz, Dolgeville, N. Y.; E. S. Orton, Amsterdam, N. Y.; C. F. Cushing, Niagara Falls, N. Y.; J. W. Cudworth, Cortland, N. Y.; Wm. J. Benn, Philadelphia, Pa.; W. S. Mills, Fillmore, N. Y.; R. S. Mills, Akron, N. Y.; E. Beckwith, New York; Geo. C. Scharrer, Pittsburgh, Pa.; C. E. Price, Titusville, Pa.; O. H. Wright, Batavia, N. Y.; Wm. G. Kinsman, Toronto, Can.; W. H. S. Wetherby, Clyde, N. Y.; Edw. E. Arrington and II. M. Beston (Empire Opt. Co.), Rochester; Robert Bausch, St. Louis, Mo.; Adolph Lomb (Bausch & Lomb Opt. Co.), Rochester; M. H. Van Bergh, Rochester; Wm. P. Chase, Rochester; W. K. Helmbold (National Optical Co.), Philadelphia, Pa.; A. M. Ward, Detroit, Mich.; Jos. K. Stebbins, Ashtabula, O.; John Outwater, Lockport, N. Y.; J. H. Ellis, South Bend, Ind.; G. B. Gilbert, Rochester; W. F. Waldert, Rochester; E. A. Lewis, Toronto, Can.; S. C. Scantlebury, Springfield, Mass.; T. G. Bien, Rochester, Charles Lembke, New York; Mrs. F. A. Upham, St. Paul, Minn.; H. L.

De Zeng, Jr., Buffalo; Chas. D. Tracy, Buffalo; W. P. Sedgwick, Bath, N. Y.; O. J. Phelps, Rochester; F. G. Jaynes, Geneva, N. Y.; T. M. Heard, Cleveland, O.; J. D. Howell, Livonia, N. Y.; W. W. Bissell, Rochester; H. H. Turner, Rochester; L. E. Foster, Rochester; L. N. Vaughn, Newport, R. I.; J. T. Stalford, Athens, Pa.; Charles L. Stockwell, Worcester, Mass.; Fred Hamilton, Owego, N. Y.; Geo. H. Brown, Manchester, N. H.; Louis Emery, Waverly, N. Y.; Elmer E. Almy, Rochester; R. H. Lewis, Hartford, Conn.; A. G. Baker, Boston, Mass.; Chas. L. Dilger, New York; J. A. Robertson, Rochester; Richard H. Keller, New York; W. J. Morse, Rochester; Rufus E. Shapley, Mechanicsburg, Pa.; B. A. Marsden, Philadelphia, Pa.; E. Honesworth, Philadelphia, Pa.; F. H. Fisher, Rochester; A. W. Oster, Rochester; V. V. Moore, Rochester; John Wimmer, Indianapolis, Ind.; B. Weaver, Chicago, Ill.; T. W. McGahan, Rochester; Miss D. Whitaker, Rochester; Miss G. Whitaker, Rochester; F. W. Reed, Batavia, N. Y.; Geo. T. A. Gibson, Buffalo; Thos. B. Jebb, Orillia, Ont.; L. G. Amsden, Toronto, Can.; A. Elberg, New York; F. B. Steele, Rochester; W. H. Stenger, Buffalo; C. B. Allard and daughter, Pottsdam, N. Y.; Pony Newman, Rochester; L. V. Smith, Rochester; H. W. D. Smith, Holley, N. Y.; J. W. Hoyt, Hannibal, N. Y.; G. Pierson Bell, Waterloo, N. Y.; W. Drescher, Rochester; Geo. H. Seward, New York; F. L. Swart, Auburn, N. Y.; L. L. Ferguson, New York; G. S. Benedict, Rochester; B. B. Clark, Rochester; Charles McCormick, Chicago, Ill.; J. C. Hough, Kosciusko, Miss.; L. J. Mackehoze, New York; C. E. Padelford, Victor, N. Y.; E. D. Burnham, Holyoke, Mass.; F. E. Robbins, Elmira, N. Y.; H. C. Mielke, Rochester; W. A. Wilson, Meadville, Pa.; Andrew Wallansak, Rochester; Geo. B. Nagel, Boston, Mass.; J. A. Lynch, Philadelphia, Pa.; D. V. Brown, Philadelphia, Pa.; B. S. Hopkins, Penn Yan, N. Y.; A. W. Golden, Seneca Falls, N. Y.; F. W. McAllister, Baltimore, Md.; Richard Perlen, Utica, N. Y.; Dr. E. F. Smith, Lockport, N. Y.; W. C. Wideman, Rochester; R. N. Taylor, Montreal, Can.; James Holden, Syracuse, N. Y.; Philip Present, Rochester; Rudolph Schmidt, Rochester; W. A. Calkins, Bergen, N. Y.; Jas. E. Brown, Geneva, N. Y.; H. B. Graves, Geneva, N. Y.; J. Davis, Ozmun, M. D., Rochester; A. R. Clark, Rochester; W. E. Cushing, Rochester; F. W. Platt, Mansfield, O.; G. A. Bader, Rochester; J. A. Spengler, M. D., Geneva, N. Y.; A. Jay Cross, New York; C. A. Longstreth, Philadelphia, Pa.; Clarence Sherwood, Auburn, N. Y.; H. H. Pulver, Rochester; Frank Du Souchet, New York; A. Mutschler, Rochester; A. P. Jackson, Oakfield, N. Y.; Chas. J. Reuffer, Wilkesbarre, Pa.; Richard H. Satterlee, Buffalo, N. Y.; F. A. Brounell, Rochester; J. Foster, Warner, Rochester; W. C. Duryea, Rochester.

John Z. Levy, Apollo, Pa., will close out his store and go into the wholesale jewelry business in Pittsburgh, Pa.

How Shall the Refracting Optician be Paid for His Services?

Read by A. Jay Cross, New York, before the American Association of Opticians.

UNDER the general classification of "Hewers of wood and drawers of water," come many who are engaged in vocations which are not unlike that by which opticians earn their bread. In this age of specialism, however, it is difficult to draw the line that demarks brain and brawn, and, as a consequence, industrial man, whether he works with his fingers or with his head, is nevertheless a laboring man, and is entitled to all the rewards thereof.

In the early periods of man's social development there did not exist the fine distinctions that we are familiar with to-day. The heads of tribes were a combination of theologian, jurist, statesman, physician, dentist, craftsman, warrior and barber, and had they known anything of optics I dare say they would have been opticians, too. Since their time, however, many specialties have been created, and laborers have been divided into two general divisions, mental and manual. Those engaged in the former are usually termed professional. The Century Dictionary defines "profession" as: "Understand and to follow; vocation; specifically, a vocation in which a professed knowledge of some department of science or learning is used by its practical application to affairs of others, either in advising, guiding, or teaching them, or in serving their interests or welfare in the practice of an art founded on it." The Standard Dictionary defines the word as: "An occupation that properly involves a liberal education or its equivalent, and mental rather than manual labor; especially one of the three so-called learned professions. Hence any calling or occupation involving special mental and other attainments or special discipline, as editing, acting, engineering and authorship, etc." The "three learned professions" here referred to are: Religion, law and medicine; but, as it is seen, the term "profession" has been greatly extended beyond these narrow confines, until it embraces many occupations that are not strictly mental, as dentistry, for instance, which requires considerable manual dexterity. The vocation of the optician, who adapts glasses, has not yet been classified, by dictionary makers, as a profession. That it will be some day seems highly probable at this time, as the education necessary for its successful pursuit must be of a "liberal" character.

Under existing conditions, however, there is one important factor which undoubtedly deters many young men who have had educational advantages from becoming opticians, and that is because they would be compelled to perform mental labor at manual rates, owing to the now common practice of charging for merchandise only, instead of for services and merchandise. The public are fast learning that one optician's wares are, practically, as good as another's, but that there is a vast difference between the services rendered in different establishments.

The practice of charging for merchandise only is also productive of much that is detrimental to the reputation of opticians, the dealer being compelled, occasionally, to enlarge upon the truth in order to properly protect himself, even when he has rendered full value for the money he has received.

The criticism, therefore, which can be justly laid at the door of many opticians, is that they value their services too lightly, their patrons logically

reasoning that what they receive for nothing is worth nothing. Then, too, when the optician is in doubt as to whether he is to be remunerated at all for his time and ability he is inclined to be careless in his work, and fails to take the necessary pains.

In a number of the larger cities of the country there are opticians who charge for their ocular examinations, and find that the practice is working very satisfactorily, indeed.

The question has been asked: Have these opticians a right to charge fees, the same as though their calling had already been recognized as a profession?

If the questioner will pause to think he will remember that "All men are equal before the law," and that "The laborer is worthy of his hire," which will apply to opticians as well as to any other class. To-day, even, there are advertising experts and handwriting specialists who charge for consultations and opinions, so why not opticians?

Some years ago a very able eye specialist of Philadelphia, in a lecture before the Pennsylvania State Optical Society, predicted that the optometrist of the future would be the one who did his work "best and cheapest;" perhaps this is true, but if opticians are too cheap they cannot be "best," and "best" comes before cheapness.

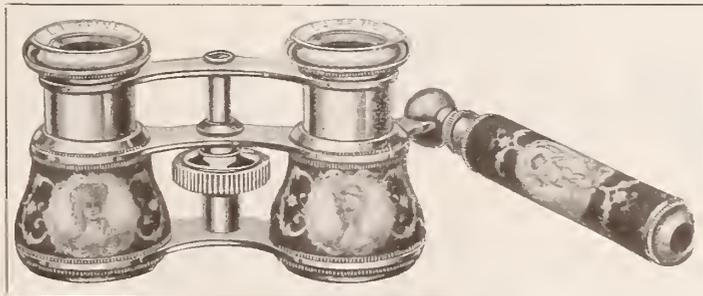
If a general movement was started among opticians for the collection of a small fee for services rendered, there seems no good reason why it should not prove of benefit to both patron and optician, insuring the former better services and lower prices for glasses, while to the latter it lends dignity and prevents impositions and financial losses. The tendency of the times is toward a cheapening of manufactured products, but there never was a time when high class skilled service was better paid or in greater demand than it is to-day.

Much more might be said in favor of the fee system for opticians, but it is hoped that enough has been said to awaken at least a vigorous criticism, for and against, so that each optician can weigh the subject fully, in relation to his own peculiar environments, and, therefore, commit no error of judgment, for like some errors of ocular refraction they can be both "with" and "against the rule." In New York City some opticians collect a fee of one dollar, while others receive three dollars. In the interior of this State many opticians are satisfied with a fee of fifty cents. The tendency of the public to "shop" around with a broken lens, or a copy of a formula, is decidedly on the increase, and opticians, in order to do business in a manner satisfactory to themselves and their patrons, must devise some means of separation between the professional and mechanical departments of their calling. In order to prevent abuses it might be wise for opticians to classify their charges by making a distinction between "testing," "examining" and "formulating." For instance, for the first they might make no charge, for the second a charge of one dollar, and where a formula only was furnished, a charge of, say, three dollars, with this charge omitted where glasses were supplied instead. Perhaps these prices may not apply in all localities, but the principles will. The greatest difficulty, however, that opticians will experience in changing to the fee system, will be in the education of their patrons to the fact that the word "fee" is merely a substitution for a part of the word "profit."

Innovations of all kinds are apt to be troublesome at first, but the many changes made necessary in all departments of the optician's calling, during the last ten years, makes it imperative for the progressive to still keep alert and meet changed conditions by conforming to all new rules and regulations which are demanded by economic laws.

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MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

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PAPER II.

ACETYLENE.

(Continued from page 52, August 16.)

CHOICE OF GENERATORS.

It would not be advisable to advocate any particular system of generation or any machine. A few suggestions, however, may be useful. You will naturally choose acetylene gas for several reasons. It produces a very penetrating, perfectly white light, having a small flame at a reasonable expenditure. You can attend to the plant yourself and are independent of everything but the disposal of the residue and the supply of carbide. If erected according to the rules gotten out by your insurance company, there will be no trouble from that source; some of the district insurance underwriters' associations have tested and approved of a long list of generators and the National Board of Fire Underwriters of New York City a year ago issued a set of rules governing the installation of acetylene gas machines; these can be obtained by writing for them. The requirements have to do principally with the quantity of carbide charged, the air admitted during charging and cleaning out, and the temperature during generation. A generator should be made of good, heavy material and riveted so as to avoid having to replace rusted through or dinged parts. Careless attendants will ruin a machine of this kind in a short time unless it is simple and strong. It should have no parts which will stick through rusting or clogging with lime or dirty water, and should be open to examination without taking the entire machine apart. The fewer valves and screws the better; rubber is not to be trusted in the presence of this gas. Although American makers do not purify the gas, a mechanical filter and cooler has very great advantages in removing water, tar and lime dust which would otherwise deposit in the house piping and burners. The apparatus should be overhauled periodically and repainted where rusting has become apparent. Copper and brass are safe, to the contrary notwithstanding. There is but one book upon this subject published in this country¹ and although there is no journal devoted especially to this subject, a few journals² have published recent articles

1. "Lighting by Acetylene," by W. E. Gibbs. Published by D. Van Nostrand Co., New York. \$1.50. In its second edition.

2. *Progressive Age*, New York. A gas journal. Some excellent lectures by Prof. Lewes, July 15, Aug. 1, Aug. 15, Sept. 1, Dec. 15, 1898, and Jan. 2, Jan. 16 and Feb. 1, 1899. Also *Heating and Ventilation*, a series of articles by H. F. Fuller, beginning October, 1898, upon generators, and another upon the same subject, beginning in the *Metal Worker*, New York, during February, 1899, and a series in the Summer of 1898 on "Acetylene Gas, Its Generation and Installation."

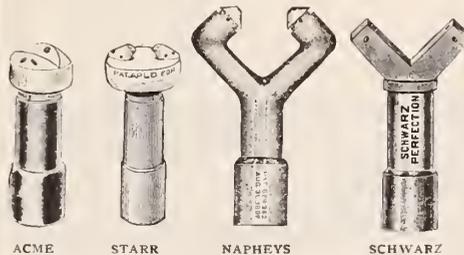
upon the subject of acetylene which it would be profitable to read.

Acetylene generators should be selected as any other machine which you buy to operate yourself. Among the considerations are:

1. Liability to repairs and their cost.
2. Escape of gas during charging or cleaning.
3. Convenience in removing the lime residue.
4. Insurance and fire department regulations.
5. Shipping and storage of carbide.
6. Enforcing of guarantees.
7. Life of the machine.

There may be other items which require consideration, such as efficiency, appearance, necessity of sewer connections where they are flushed to remove lime, etc.

In "dry generators" the water drops upon carbide and leaves it in the condition of a powder or a paste; there is no excess of water, the lime is readily transported, although it may contain a small quantity of unused carbide. "Wet generators" leave



FOUR ACETYLENE BURNERS.

the lime very wet or in the form of a thin sludge, which must be carried away in pails to a settling box or pit, or emptied by running into a sewer or drain. A purchaser has the choice. Then, again, some are wasteful of gas, generating when not required and blowing off into the air, for carbide takes up moisture from air or gas with remarkable avidity. A small piece of carbide left upon a table for a day will be converted into lime before the end of that time; in fact, most of the gas is given off, not upon contact with water, but of the moisture and steam permeating the lime. Carbide should, therefore, be absolutely excluded from the presence of moist air until ready to generate gas, and the generator must be constructed accordingly.

DANGERS OF ACETYLENE.

All combustible gases when mixed with air or oxygen in the proper proportion will explode with more or less violence, depending largely upon the richness of the gas. Coal gas used for city lighting will explode, although not so energetically as acetylene, as it contains less carbon. When air is not present under ordinary generator pressures it will not explode even if ignited. The danger, therefore, lies in admitting sufficient air into the gas holder or

generating chamber to form an explosive mixture, and then accidentally igniting it with a gas jet, lamp, or other flame. The only accidents which have thus far occurred have been through neglect. Either the unfortunate opened the machine and introduced a candle into it to see whether it was empty; lifted the holder drawing in gas while beside an open gas jet; endeavored to solder a holder full of gas, thinking "it wasn't loaded"; opened a can of carbide with a plumber's lamp (as moist air enters the can of carbide when opened it necessarily contains some gas, although tightly closed); lifted the holder suddenly while the flames were burning, drawing the flames into the pipe, or other foolhardy act due to carelessness or ignorance. Some of the generator makers have issued pamphlets containing much information relative to this gas; these will no doubt be forwarded free upon request. Among them are "Acetylene Dealers' Handbook," issued by F. Cortez Wilson & Co., of Chicago; "Acetylene," issued by The Acetylene Co., 1013 14th St., Washington, D. C.; "Acetylene," published by J. B. Colt & Co., New York City, and others.

There is no occasion for bringing a flame near a generator and as long as you do not do so it will not explode; if you do examine it with a flame it will not explode unless there is air mixed with the gas in sufficient proportion. Otherwise there is no danger. The gas has a pungent odor and is often detected much too readily through the house when too much is allowed to escape while charging the generator. The less pure the carbide the more disagreeable the odor becomes.

BURNERS.

Acetylene is burned in special burners designed for the purpose. The best results are obtained with a burner consuming one-half cubic foot of gas per hour, and giving about a 24 candle-power light, equal if not slightly greater than obtained from a 5-foot burner using city gas. The temperature which an ordinary burner attains decomposes the gas as it makes its exit and causes it to deposit carbon at the orifice. The so-called atmospheric burners were, therefore, designed to prevent this by causing the gas to issue from a minute round orifice at the bottom of a small cup and to draw into this cup air through orifices in the sides so that the gas jet is separated from the hot burner by an envelope of air. These burners give good results, but they do not last as long as the lava tips do with city gas.

Any kind of fixture can be used, the burner being the only special feature. As but one-tenth the quantity of gas is consumed per equal candle power, the gas pipes can be small. The pipe joints can be made tight by the usual methods, but as burners work under about twice the city gas works pressure and the gas leaks more readily they must be more carefully made and tested. An ordinary dry meter may be used for measuring the gas if desired.

Carbide can be bought for \$4.50 per 100 pound can, f. o. b. Niagara, or from local dealers at from 5 to 8 cents per pound. The gas will probably cost the consumer about \$14 per 1,000 cubic feet, counting in ordinary losses. A 24 candle-power burner

Matters in Storekeeping.

consuming one-half cubic foot per hour would, therefore, cost 0.7 cent per hour or about the same cost as city gas when selling for probably \$1.40 per thousand cubic feet. The city acetylene lighting plants at present operating charge \$20 per thousand for their gas, which, of course, includes profit, labor, fixed charges and all losses. When carefully operated the light is satisfactory for localities where electricity or city gas cannot be obtained under desirable conditions.

Probably the strongest claim this gas has for consideration in the lighting of jewelry stores is that the light is white and intense and shows up all colors as they would appear in daylight. City gas has a yellowish tinge, incandescent electric light when running with insufficient current gives a reddish light, arc light contains much violet, while very poor mantles give a greenish light and others intended for street lighting a golden tint. Acetylene produces a steady, white flame small in size and is best used with globes by reason of its dazzling brilliance.

(Series to be continued.)

Street Car Card Contest.

J. C. BLOOM & CO., opticians, 1015 16th St., Denver, Col., recently ran a contest for a street car ad, the prize being \$5 in cash for the best idea illustrating their optical department.

Workshop Notes.

Cleaning of Silver Articles.—Cleaning with the usual fine powders is attended with some difficulty and inconvenience. An excellent result is obtained without injury to the silver by employing a saturated solution of hyposulphite of soda, which is put on with a brush or rag. The article is then washed with plenty of water.

Removal of Rust.—To take off the rust from small articles which glass or emery paper would bite too deeply, the ink-erasing gum of common use in business offices can be employed. By beveling it, or cutting it to a point as needful, it can be introduced into the smallest cavities and windings, and a perfect cleaning be effected.

Coating of Antique Silver.—The ground metal is, before silvering, blackened with a solution of 100 grammes of blue vitriol or sugar of lead and 300 grammes of hyposulphite of sodium in 10 liters of water. The solution is heated to 60° C. and the well heated articles are immersed on a sieve until they have obtained the desired shade. After the drying, the objects are polished well by brushing with powdered pumice stone. The silvering is done either by immersion or by rubbing on. The latter method is as follows: Dissolve 20 grammes of lunar caustic and 50 grammes of potassium cyanide in 150 grammes of distilled water and mix the solution with a compound of 10 parts of whiting and 1 part of tartar into a paste. The mixture is applied

Although its adhesive qualities are unquestioned, there are undoubtedly American cements equally good.

Process for Melting Metals, Metallic Alloys, Etc.—Dr. W. Borchert, of Aix la Chapelle, has evolved a new process, viz.: The heat necessary for the fusion is generated by immediate combustion of solid fuel in one of two pits or groups of shafts pre-warmed without the use of a regenerator or recuperator, while the fuel in the other shaft or group of pits is pre-warmed directly by the products of combustion of the first pit or group of shafts or interpolation of regenerators or recuperators. The heat volume necessary for a perfect fusion is generated by combustion of the thus pre-warmed contents of the second pit, while on the other hand the superfluous heat volume of this second shaft or group of shafts is utilized for the pre-warming of the first pit without the employment of regenerators or recuperators.—*Edehmetall Industrie.*

Coloring Gold Alloys.—German process: Same is applicable for gold articles of low karats and will impart a handsome color even to 12 karat gold, if carefully carried out. A very good mixture is potassium nitrate 396.2 grammes, common salt 198 grammes, hydrochloric acid 141.5 grammes. The salts are pulverized and well mixed, heated in a pot on the fire and stirred continually with a wooden spoon. Next the hydrochloric acid is added and the whole is brought to a boil. The gold article in question is cleaned of all grease and dirt and hanging from a silver or platinum wire dipped into the mixture for three minutes, moving it to and fro in it. Then it is taken out and at once put successively in two vessels containing boiling water. Now, 56.6 grammes of hot water are poured into the mixture. As soon as the whole boils again the article is immersed for one minute and rinsed off in fresh boiling water. The piece will by this time have assumed a handsome color. It is dried as usually in sawdust. The calcining of the salt at the beginning is done for the purpose of removing the moisture remaining from the crystallization. The said process produces the gold color the quickest, but it is quite difficult and must be conducted very carefully, else the large amount of hydrochloric acid will have an evil effect. The color must not be diluted, until the articles to be colored acquire the appearance of gold, for sometimes the hydrochloric acid used has been diluted by long exposure to the air and does not have the necessary effect at once. In this case it is well to add a little more acid and to immerse the object once more. The action of the method consists in the acid dissolving the alloyages on the surface and leaving the gold in its full rich luster.

An English watch of the make of L. & B. Bradley, London, 1712, in the collection of Henry A. Ney, Utica, N. Y., shows great improvement in the more complicated works, and is called a "clock watch," as the hours strike automatically like a clock, while there is also a repeater attachment. The inner case is of gold filigree work, while the outer case is of genuine snake skin, decorated with picquet work in a conventional design.

THE EYES HAVE IT AT BLOOM'S
EXPERT OPTICIANS
EXAMINATION-FREE
1015 SIXTEENTH ST.
Directly Opp. TABOR Entrance

PRIZE DESIGN FOR STREET CAR CARD FOR OPTICIANS' BUSINESS.

The results are specified in the firm's letter appended:

DENVER, Col., June 26, 1899.

Editor of THE JEWELERS' CIRCULAR:

We send under separate cover a copy of the winning idea in street car ad contest. We ran the contest for 30 days, and must say it was most satisfactory. We received 361 answers or ideas, showing that the scheme or idea was very effective.

Yours truly,

J. C. BLOOM & Co.

Golf still inspires very many good designs in pins. Golf sticks with silver heads and tips and with a pearl introduced as a ball represent the general motif of many of them.

on the article to be silvered with a soft brush and washed off after drying.

Process for Fastening Porcelain to Brass.—Cement or plaster can be used if the surfaces are sufficiently large; cement is the better article when the object may be exposed to moisture or subjected to much pressure. A process which can be recommended consists in mingling equal weights of chalk, brick dust, clay and Romain cement. These materials, pulverized and sifted, are incorporated with linseed oil in the proportion of half a kilo of oil to three kilos of the mingled powder. The Romain or Romanic cement is so designated from the district in France where the calcareous stone from which it is prepared is found in considerable quantity.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below.

MAINSPRINGS

Price

\$12.00 per Gross

To be had of all Jobbers

Made for all

American

Watches

WINDSOR SPRINGS are made from **WINDSOR STEEL**, which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**





THE F. KROEBER CLOCK CO., IN LIQUIDATION,

are disposing of their large stock of choice

Eight-Day and One-Day Clocks,

CONSISTING OF

Porcelain, Iron, Bronze, Gilt and Wood Clocks,
at a REDUCTION instead of an advance.

Salesrooms at 360 BROADWAY, near Franklin Street, New York.

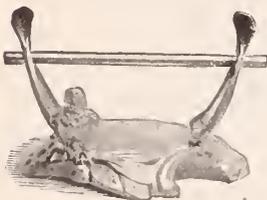
PAIRPOINT MFG. CO.

New Store, 38 MURRAY STREET, New York.

OWNING AND OPERATING
THE CELEBRATED

Mt. Washington Glass Co.

SILVER PLANT NOW IN
FULL OPERATION WITH NEW
LINES.



Fine Gold and Silver Plated Ware, Rich Cut Glassware,
Fine Decorated Lamps, Table and Toilet Ware.

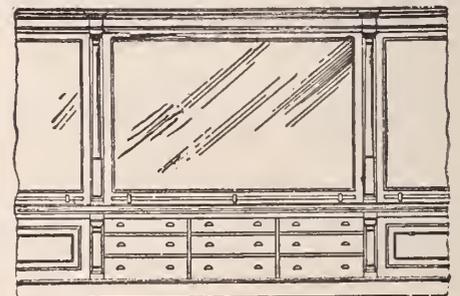
MELISHEK & PETTER,

128 Maiden Lane, New York.

MANUFACTURERS OF

WALL AND COUNTER CASES,

FOR JEWELRY, SILVER-
WARE, ETC.



WE make to order only, and guarantee our work to be
Dust Proof and First-Class in all its details, and to
have all the Latest Improvements as regards Shelf
Arrangements, Electric Lights, Etc. We will cheerfully
furnish Estimates and Sketches for any store free of
charge.

CALL AND SEE US.



ESSER & BARRY, Largest Manufacturers of
... Cheap and Medium Priced
IMITATION DIAMOND JEWELRY
IN AMERICA.

Write us for samples of almost anything with an Imitation Diamond in it.

MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS,
TOOTH PICKS and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET, - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBER IN

WATCHES, JEWELRY, CHAINS,
NOVELTIES, ETC.

LATEST DESIGNS.

LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

THERE are many features about the new ware recently introduced by the J. B. Owens Pottery Co., Zanesville, O., that will insure its popularity among lovers of fine pottery. The onyx-like effect of the shaded, striped decoration which it bears is unlike anything heretofore shown in American pottery, and while odd, shows artistic blending of colors which are both pleasing and attractive. The pieces shown in this new decoration at the company's New York warerooms, 68 West Broadway, consist of vases and jugs which have a wide range in shapes and sizes and in these respects are similar to the Utopian pottery of this company, previously mentioned in this column.

IT is seldom that the trade are offered such a distinct novelty in American clocks as that just introduced by the F. Kroeber Clock Co., 360 Broadway, New



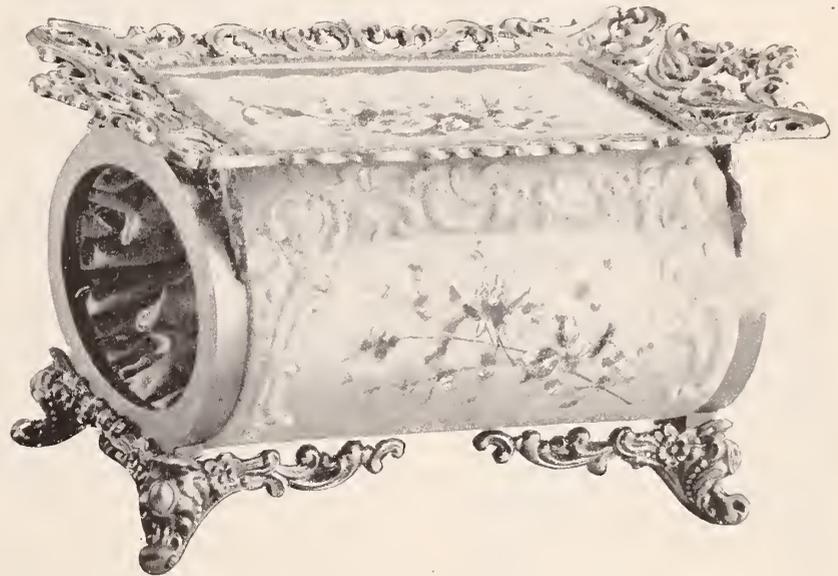
ONE OF THE LATEST ART CLOCKS.

York, and illustrated herewith. The top and frame of the clock are of metal in French gilt, while the lower part is of beveled-edge plate glass, giving full view of

the ornamental pendulum. The clock is fitted with the company's Eclipse movement, and may be had either by itself or with candlestick or candelabrum side pieces. This is the first of a series of five styles of the same general character which this company are about to introduce.

PLEASING NOVELTY IN WAVE CREST WARE.

A PLEASING novelty for my lady's boudoir is to be found among the latest productions of the C. F. Monroe Co., Meriden, Conn., in their celebrated Wave Crest ware. This is a tray comb and brush holder and is considered by many who have seen it to be one of the most pleasing and useful novelties in toilet articles of the day. While equally as useful as



NOVEL TRAY COMB AND BRUSH HOLDER.

the old fashioned style of brush and comb tray, the new article is much more beautiful and has many points of decided superiority. The receptacle for the comb and brush is oval shape, satin lined, which protects the articles from dust and makes a very neat appearance. The top is slightly concave, making a regular trinket tray, which is very handy for holding pins, trinkets and other articles. The trimmings are gold plated, richly designed, and the decorations are in the daintiest styles.

THE RAMBLER.

It is reported from Elgin, Ill., that Charles Crook, manager of the National Self-Winding Clock Co., will leave soon for New Haven, Conn., to which place the factory will be removed. The machinery is packed for shipment.

Limoges Enamels.

REV. S. BARING-GOULD.
Magazine of Art.

APPARENTLY, the art of enameling was discovered and practised by the Celts. The only reference to the art in classical writers is found in a passage of Philostratus, a Greek sophist, who left Athens in the beginning of the third century to join the Court of Julia Domna, the wife of the Emperor Severus. He writes: "It is said that the barbarians living in or by the ocean pour colors on heated bronze, that these adhere, grow hard as stone, and preserve the designs that are made in them." This passage almost certainly refers to Britain. The Emperor Severus was

in Britain, he built the wall that bears his name, and died at York. In France there have, indeed, been found enamels that date from a Gaulish period, but they are of very inferior and rude quality and consist almost entirely of a sort of red glaze melted over the metal. Quite other are the splendid enameled articles found in Britain, and which date from the period of the decline of the Roman power in our isle. There have been a good many of these finds. In Mr. Boyd Dawkins' "Cave-hunting" (London, 1874), the colored frontispiece represents enameled brooches, a harp fibula, and a ring, all inlaid with various colored enamels, crimson, yellow, blue, green, in cloisonné work. "The enamel, in all these examples," he says, "seems to have been inserted into hollows in the bronze, and then to have been heated so as to form a

close union with them." They were found in a cave near Settle, in Yorkshire, under circumstances that leave no doubt that they belong to the fifth century. Similar remains have been found in other caves. In that of Kirkhead, on the promontory of Cartmel, was found a pin ornamented with green enamel, along with a coin of Domitian. The forms of the brooches are distinctly Celtic.

In the museum at St. Germain's is a collection of Merovingian ornaments in precious metals, and in these we see the beginnings of enamel work. Some bronze gilt fibulae found near Mayence, and others of the same character from Jarnac in Charante, have on them gilt knobs, and over these a red, vitreous glaze is drawn. The intention is obvious—they are intended to simulate the effect of rubies. But other ornaments have enamels let into a metal framework. Such is a fine buckle of a belt of silver-gilt from Tressan. A filigree of fine silver has been soldered onto the surface of plain metal, forming a number of compartments, and these compartments have been filled in with red and blue. In the museum at Stuttgart is a gold fibula, found at Waiblingen, enameled in the same manner. Another, found at Bonn, is now in the museum of Mayence. Both belong to the same epoch.

The attempt to copy precious stones with colored paste rapidly led to further enrichment. A composition of powdered siliceous soda and potash could be colored crimson, blue, and green by the admixture of metal oxides, but stannic acid curdled the

compost and rendered it white and opaque. The advantage of this was at once perceived. A happy combination of translucent and opaque colors served to mutually set each other off. Yellow, turquoise, blue, and black were opaque. But through the transparent emerald greens, blues and crimsons and purples the gold of the plate beneath shone, and gave great luminosity. Delicate ribbons of gold were employed to separate the colors, to make little pockets in which the enamels might be planted. Probably the finest example of early cloisonné work, as this enamel in sockets is called, is the cover of a case that contained a book of the Gospels, in the Treasury of St. Denys. It is now in the Louvre. It dates from the eleventh century, and represents the Crucifixion, with the Evangelistic symbols surrounding it. The colors employed are partly transparent and partly opaque. Not only is it Byzantine in style because that was in vogue at the period, but the nature of the work forced on the artist great stiffness and formalism in design. Every line represents a ribbon of gold soldered at right angles to the base, and this ribbon separates the colors. The plumes of the wings are of transparent emerald green, transparent ruby, dark blue, also transparent. But yellow, white, turquoise, and a semi-transparent dark blue are also employed, and the nimbus is of this latter. The field is red; the head of the eagle is also red.

The process by which the cloisonné enamel was made was to first form the design with filigree, then fill the several cells

formed by the cloisons with their colors. The whole was then submitted to fire, and finally the surface was smoothed.

Another process gradually supplanted the cloisonné enamel, as giving greater freedom and being less difficult; this was the champlevé enamel. A plate of metal was worked with the graver's tool, and in place of the cells for color being formed above the surface, they were dug out of the surface. In the pockets or compartments thus scooped out the enamel was inserted. This decoration was employed for the backgrounds of figures that are in relief, as, for instance, covering the crosses on which is the figure of Christ in copper-gilt.

There is a charming figure of an angel in the museum at Limoges, that supports a glass reliquary. The figure is somewhat stiff and severely treated. The only portions enameled are the eyes and the plumes of the wings on the inside. All the rest is of copper-gilt. The contrast of colors transparent and opaque in the wings is very beautiful. The colors are dark transparent blue and transparent grass green; a grey blue is opaque, as well as the white. The red is transparent.

(To be continued.)

In the absence of notice to the carrier of special damages to be incurred by failure to deliver the goods promptly, the measure of damages is the difference between the market price at their destination at the time of delivery and the price when they should have been delivered.



Jewel Box, 241—Bz.

Do Not Delay Writing Us,

as our new catalogue is attracting the greatest amount of attention, being a work of art of the highest order and really is a beautiful production, illustrating the



Jewel Stand, 172—It.

WAVE CREST WARE,

the most striking and best selling of novelties, especially adapted to your trade. **CATALOGUE MAILED only on receipt of references or when parties are well rated.** Our line comprises goods elegantly mounted in gold and silver, such as Bon Bon, Glove, Jewel, Handkerchief, Puff, Collar and Cuff and Cigar Boxes, Bell and Clock Novelties, Manicure Sets, Comb and Brush and Mirror Trays, Paper Weights, Bill Files, Sugar and Creams, Cracker Jars, Ferneries, Vases, Bric a-brac, and novelties in great variety.

THE C. F. MONROE COMPANY,

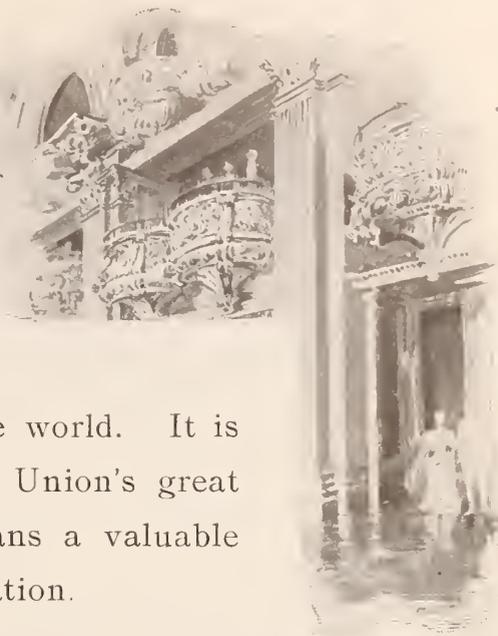
Manufacturers of **Wedding and Holiday Novelties,**

Office and
Factory, **MERIDEN, CONN.**

New York Salesrooms, 28 BARCLAY ST.

The Metropolis.

New York is the second metropolis of the world. It is the first commercial city of America. It is the Union's great distributing depot. A trip to New York means a valuable combination of business, instruction and recreation.



THE ASTOR GALLERY,
WALDORF ASTORIA HOTEL.

Membership in the New York Merchants' Association, costing nothing, saves you 33 1-3 per cent on railroad fares. For application blank, write to any of the undersigned.

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Tickets good for 15 days from date of sale.

FROM GALVESTON, HOUSTON AND NEW ORLEANS, BY CROMWELL AND MALLORY STEAMSHIP LINES, ALL SAILING DATES IN AUGUST. NEW ORLEANS, ROUND TRIP, \$50.00; HOUSTON, \$15.00 REBATE, RETURNING; GALVESTON, \$15.00 REBATE, RETURNING.

FOR FULL PARTICULARS, ADDRESS

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346 Broadway, cor. Leonard St., or any of the following members:

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CHAS. F. WOOD & CO., DIAMONDS

1 MAIDEN LANE, NEW YORK.

IMPORTERS AND CUTTERS.

R., L. & M. FRIEDLANDER

CORDIALLY INVITE YOU TO INSPECT
THEIR LATEST INVOICES OF

Diamonds

JUST PURCHASED IN THE BEST EUROPEAN MARKETS.

THESE SHIPMENTS ARE ARRIVING WEEKLY AND INCLUDE A FULL ASSORTMENT OF
DESIRABLE SIZES AT UNUSUALLY ATTRACTIVE PRICES.

30 MAIDEN LANE, NEW YORK.

97 HATTON GARDEN, LONDON.

S. F. MYERS CO.,

Manufacturing and
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48 & 50 Maiden Lane, } Myers } New York
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a book of nearly

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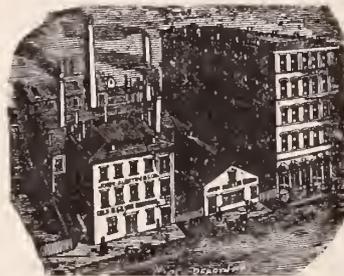


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CUT and
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INK STANDS

11 Gold Street, - - New York.



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Hall Clocks,
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Stock to deliver and
ready to take Fall Orders.

Harris & Harrington,

32 and 34 VESEY ST., NEW YORK.

Sole Agents to the Trade for J. J. Elliott &
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37 YEARS OF HONEST RETURNS

IS OUR GUARANTEE OF SATISFACTION
TO ALL OUR CUSTOMERS.

WE DO OUR OWN SMELTING.

JOHN AUSTIN & SON,

ASSAYERS, REFINERS AND SMELTERS,

74 & 76 Clifford St., Providence, R. I.

DOCTOR KNOWLES

will conduct a class in Re-
fraction of the Eye at
Bangor, Me., beginning
Monday, 10 a. m., August
28th inst. * * * * *

For terms and other im-
portant particulars, address

R. H. KNOWLES, M. D.,
MILLTOWN, ME.



GOLD PENS.



Office and Factory,
25 JOHN ST., N. Y.

FAIRCHILD & JOHNSON CO.

Satisfaction

AND....

Promptness

is the secret of our success.
Our chief aim has always
been to render prompt re-
turns and to give satisfaction
to all our customers.

CONLEY & STRAIGHT,

GOLD AND SILVER

REFINERS, ASSAYERS and
SMELTERS,

236 Eddy Street, PROVIDENCE, R. I.

S. & B. LEDERER CO., Factory, Providence, R. I.

We are manufacturers of a complete line
of Jewelry. Our goods always sell.

N. Y. Office, 11 John St. Chicago Office, 131 Wabash Ave.



GOLD SHELL.

"Buy direct from the manufacturer and get
all that is coming to you."

SEND FOR OUR "HOT CATALOGUE, CONTAINING
COLD FACTS AND PRETTY PICTURES."
CLARK & COOMBS.

WE ARE
HEADQUARTERS
FOR.....

Gold
Shell
Rings...

86 WEST EXCHANGE ST.,

PROVIDENCE, R. I.

Established 1879.

Manufacturer of

LOUIS W. HRABA,

Fine Leather Goods

29 East 19th St., New York.

Exclusively for the Jewelry Trade.

PROV. STOCK CO. Chains

HIGH GRADE ROLLED PLATE

10K. GOLD

Scarf Pins, Brooches,
Neck Chains, Lorgnettes,
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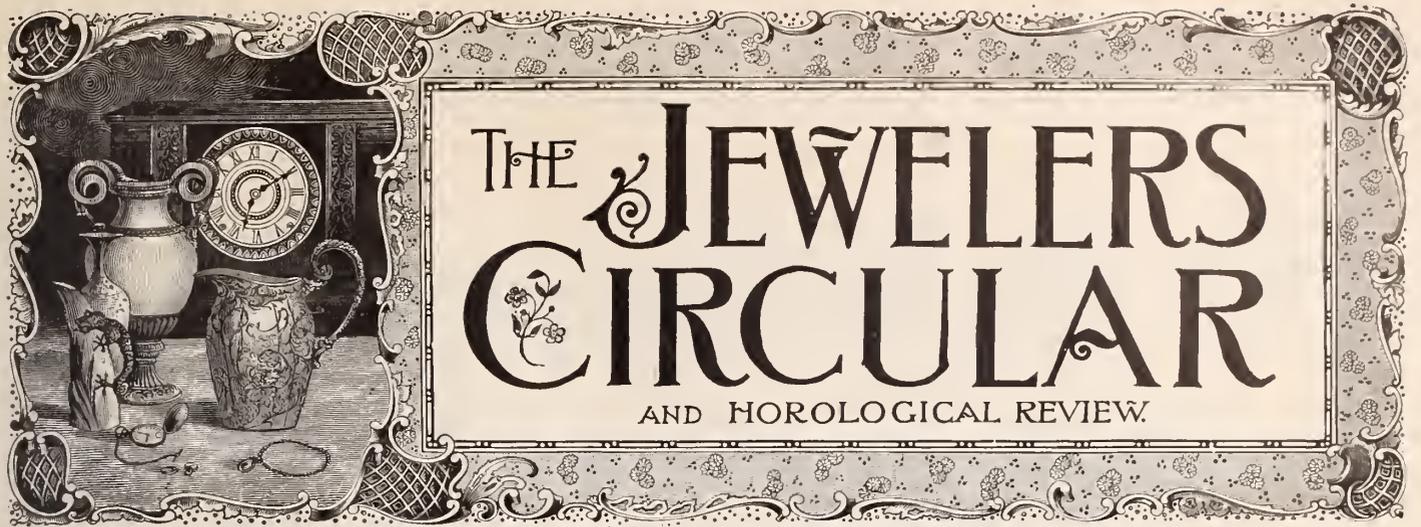


HIGH GRADE SEAMLESS WIRE
WARRANTED TO GIVE SATISFACTION
PROV. ST. CO.

100 Bowlers St., PROV., R. I. 11 John St., N. Y. 511 Broadway, N. Y. CHICAGO, ILL.

IMPORTERS AND CUTTERS OF DIAMONDS
 65 Nassau St. NEW YORK.
 Cor. John.

DIAMONDS and Cutters.
 L. & M. KAHN & CO.,
 172 Broadway,
 Cor. Maiden Lane, N. Y.
 DIAMONDS



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 30, 1899.

No. 5.

THE SILVER SERVICES OF OUR NAVY.

AN interesting feature in connection with our country's new navy is the practice, now universally established, of donating to the different vessels elaborate and beautiful silver services by the cities after which these vessels are named. THE JEWELERS' CIRCULAR, from the beginning, has devoted much attention to this charming sentiment of the people, giving descriptions and illustrations of the services as they have been produced and donated. As may be seen from the table at the conclusion of this article, all these services, with few ex-

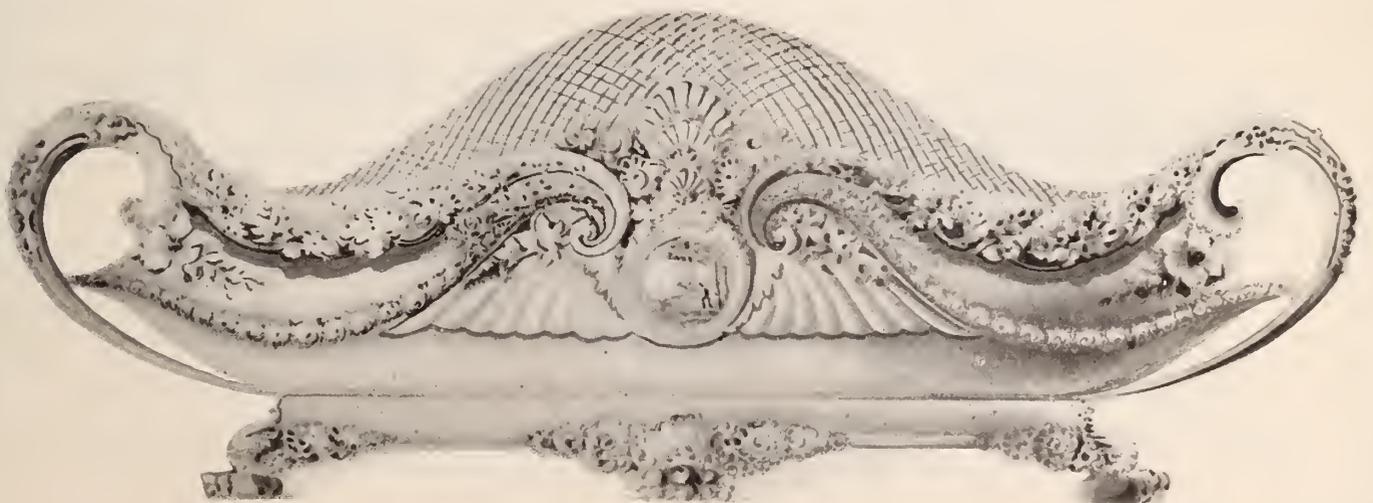
ceptions, have been thus treated, and it is with the object of making this series still

more complete that we publish herewith views of the salient pieces of the *Indiana*

The keynote of the artistic and graceful decorations of the service is the centerpiece. This piece is a large flower or fruit dish, measuring 28 inches long, and some 10 inches in height. Its graceful, rolling form suggests the rolling swell of the sea; but, while giving due recognition to the nautical claims of the subject, any tendency to overburden the service with purely nautical subjects has been studiously avoided. In the center, on either side of the centerpiece, are large medallions, one bearing in relief the seal of the State of Indiana, and the other, also in



PUNCH BOWL OF THE U. S. BATTLESHIP "INDIANA" SERVICE.



CENTERPIECE OF THE U. S. BATTLESHIP "INDIANA" SERVICE.

ceptions, have been thus treated, and it is with the object of making this series still

more complete that we publish herewith views of the salient pieces of the *Indiana*

relief, a facsimile of the famous Soldiers' and Sailors' Monument in Indianapolis.

To the Trade

The Gorham Mfg. Co. have now upon display at their salesrooms a new line of samples for the approaching Fall and Holiday seasons, and extend a general and cordial invitation to the Retail Jewelry Trade to visit and inspect them.

These articles are very attractive in design, dignified in character and popular in price. The various lines have been greatly extended in order to meet the ever increasing demands for articles in silver.

Displays of our goods are now being made at our New York salesrooms, Broadway and 19th Street and 21 and 23 Maiden Lane.

Exhibits will also be made at our Branches in Chicago, 131-137 Wabash Avenue, and in San Francisco, 118-120 Sutter Street.

In order to insure the prompt delivery of goods we would suggest that orders be placed at an early date.



Gorham Mfg. Co.,

...SILVERSMITHS...

Broadway and
19th Street,  New York.

BRANCHES:

NEW YORK:
21 & 23 Maiden Lane.

CHICAGO:
131-137 Wabash Avenue.

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... OUR ...

EMBLEM

MANUFACTURING DEPARTMENT

is one of the best equipped shops for the making of Masonic and kindred emblems in this country. We very gladly render estimates on application for any kind of emblems. We also do college work, such as class pins, buttons, etc., as well as watch case repairing, such as changing English to American, hunting to open face, key wind to stem wind, and all manner of repairs pertaining to watch cases. We are also well equipped for doing all kinds of jewelry repairing, such as altering rings, stone setting, filling in gold chains, and everything in the jewelry line.

Our charges for soldering gold spectacles and polishing and fixing up old stock, such as rings and cases that are shop worn, are decidedly low. Spectacle repairs are returned the same day as received.

When you consider that this department has grown from one man to twelve within the last two years we believe you will agree that our work must, at least, be satisfactory. If you are not pleased with the people who are doing your repair work at present, we would thank you for a trial order.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.

Our Line of Hollow Ware

is now complete and can be seen in our New York Salesroom, 860 Broadway; at 112 Kearny Street, San Francisco, Cal., or at our Home Office, 7 Eddy Street, Providence, R. I.; also with our traveling representatives throughout the country.

We shall be pleased to forward trip route of any of our traveling representatives, also hotel where he can be found, so that every jeweler may have an opportunity of seeing our line on one of the visits of our representative which shall be made to each of the important centers of the country at regular intervals.

New patterns in **Ounce Goods** and **Fancy Flat Ware**, also **Complete Toilet Sets** and **Manicure Pieces** will be ready September 1st.



Our future announcements in THE JEWELERS' CIRCULAR will accompany groups of our latest products. We will compile these groups in catalogue form, giving a detailed description of each piece with its price. We will be pleased to send one of these catalogues to you upon application.



Howard Sterling Company,

Manufacturers of **Artistic Wares**
in Sterling Silver,

860 BROADWAY, N. Y.

PROVIDENCE, R. I.

A FEW EXAMPLES TAKEN FROM OUR

Fall Lines of Sterling Silver Novelties.

Watch this page. It will be interesting.



WRITE FOR PRICES TO THE

WOODSIDE STERLING CO.,

Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.





“TOP-NOTCHERS.”

THE VERY TOP-NOTCH OF PERFECTION IS REACHED IN
OUR NEW LINES OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

A souvenir novelty just ready for live manufacturers is our miniature yacht in several sizes and made in all metals. The demand for yachting souvenirs will be very large owing to the coming International Yacht Race.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

Similar medallions are introduced upon all the pieces of the service. Surrounding the medallions are nautilus shells and seaweed, and depending from these are garlands of wild roses or eglantines, which, with the oak, sycamore, acorns and shrubs, symbolize the principal flora and trees of the State. The centerpiece weighs 297 ounces. It is richly gold lined, and over the top is a silver-gilt wire network covering for cut flowers, which can be removed and the dish used as a jardiniere; or, if the lining is taken out, it will also serve as a fruit dish. Ranking next to this in richness of effect come the massive candelabra; these have nine lights each, and stand 22½ inches high exclusive of candles and shades, and weigh over 36 pounds. The arms of the candelabra are gracefully twined, and the sconce cups and saucers are formed by the eglantine flowers. The large salver, another of the pieces, is oblong in form, 24 inches long, and weighs over 200 ounces. The salver has two handles, and in the large, open center space there is a fine etching, measuring 11 inches, of the Soldiers' and Sailors' Monument. Beneath the monument, in the center of an elaborate bit of ornamentation, appears the seal of the State of Indiana, and also the words, "Presented to the Battleship Indiana by the Citizens of Indiana, 1896." A similar inscription has been introduced as a decoration upon the punch bowl. In addition to these inscriptions, there is etched upon the underside of each piece: "Battleship Indiana, Part of Silver Service Presented by the Citizens of Indiana."

The handsome tea set, consisting of tea kettle, stand and lamp, tea pot, coffee pot, sugar bowl, cream pitcher, and slop bowl, weighs over 200 ounces, so that the tray and tea service alone weigh over 34 pounds. Then there is the massive punch bowl, with a capacity of four gallons. In this piece, to the general decorations have been added grape leaves and large bunches of the fruit. The bowl stands 11 inches high, measures 19½ inches across the top of widest part, and weighs about 18 pounds. The remaining pieces consist of a 24-inch meat dish intended for a large roast; a 26-inch fish dish, an 18-inch meat dish, two round, 13-inch entrée dishes, two gravy boats, two double vegetable dishes, arranged so that by unlocking the handles from the top the covers are converted into dishes; four compotiers, each gilt in the center, standing 6¼ inches high; two large

fruit dishes, one very handsome ice cream dish, with richly decorated lattice work drainer; one ice cream slicer, one salad bowl, spoon and fork, all lined with gold; one ice bowl and tongs, four hors d'oeuvre dishes, gold lined; and one water pitcher with a capacity of 10 pints. The service was designed by John T. Curran, of Tiffany & Co.'s silver factory, and in its entirety contains nearly 200 pounds of sterling silver 925-1000 fine. The silver is fitted into three handsome and substantial oak chests lined with red chamois and bound with brass, and bearing brass plates suitably inscribed. The entire cost of the service was \$7,785.

THE NAVY'S SILVER SERVICES.

The vessels whose services have been illustrated and described in THE JEWELERS' CIRCULAR and the dates of the issues in which these illustrations and descriptions appeared are as follows:

ISSUE "THE JEWELERS' CIRCULAR."	
VESSELS.	
Maine	June 3, 1891
Detroit	July 20, 1892
Montgomery	Feb. 15, 1893
Cincinnati	Sept. 26, 1894
Minneapolis	April 24, 1895
Brooklyn	May 1, 1895
Nashville	Feb. 12, 1896
Iowa	May 13, 1896
Lexa	July 22, 1896
Raleigh	Oct. 7, 1896
Oregon	April 28, 1897
Massachusetts	June 9, 1897
Wilmington	Dec. 1, 1897
New Orleans	June 7, 1899
Kentucky	June 28, 1899
Olympia	July 26, 1899
Indiana	Aug. 30, 1899

Emperor of China's Musical Clock.

ONE of the masterpieces of musical clocks has just been completed by the firm of H. M. Emmanuel, of Portsea, for the Emperor of China, in whose palace, beside pointing out the correct time, it will play selections with a fully equipped automatic orchestra. It is pronounced the most complete musical automaton in the world, having eight divisions, each of which has a repertoire of eight melodies. All the pieces played by this musical clock were selected by the Emperor himself, and consist of 40 foreign and 24 Chinese recitals.



No. 10. EXACT SIZE.

A good-sized factory could be kept busy making Napkin Rings.

You may not use them, but there are others who do. You should send for our sample line of 17 new rings at new prices that are right.

No. 10 is a gem. No. 9 is similar, but larger. No. 11 is similar, but smaller.

J.B. & S.M. Knowles Co.



SILVERSMITHS,

Providence, R. I.

Established 1852.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

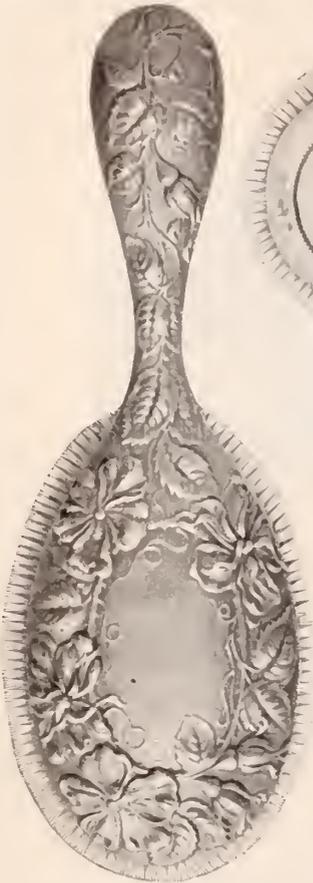
Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,

245-247 West 28th Street,
New York City.





No. 17,000.



No. 13,000.



No. 14,000.



No. 15,000.



No. 16,000.

A TOILET WARE ARRAY.

OUR five new patterns, here illustrated, have just been placed upon the market.

Their beauty and style will be manifest to the critical buyer.

Their workmanship leaves nothing to be desired.

Illustrations are half size.

PRICE LIST UPON APPLICATION.

The Mauser Mfg. Co.

...SILVERSMITHS...

15th Street, bet. Broadway and 5th Ave.,

NEW YORK.



"Watch Our Ads."

Avenues for Export Trade.

Fields for Exploitation for American Watches, Clocks and Jewelry.

WASHINGTON, D. C., Aug. 18.—The following export notes have been compiled from reliable and trustworthy sources and will be of value to manufacturers who are seeking to enlarge their foreign trade:

The manufacturers of the United States should take note of the inordinate love of jewelry which characterizes the inhabitants of the Philippines, both Spanish and native. Travelers say that it is not unusual for a señora to wear trinkets of a value greater than that of her house and furniture. Though, in consequence of the recent troubles many of the rich "mestizos" (half breeds) have left the islands, they will undoubtedly return when peace and order are restored.

During the six months ended June, 1897, the exports of clocks and parts thereof to the United Kingdom amounted in value to \$202,476; during the same period of 1898 they had increased in value to \$225,241, and a still further increase to \$279,929 is noted for the first six months of 1899. These figures illustrate in a very forcible manner the popularity American clocks are attaining in Great Britain.

Russia as a market is of growing importance to the United States. The demand for lines of manufactures especially produced in this country is rapidly increasing. The rapid progress that Russia is making in industrial centers has attracted much attention in England, and British manufacturers and exporters are awakening to the fact that the Russian empire is a market of immense importance, and they are consequently laying their plans to secure control of that market. This fact should not be lost sight of by our manufacturers who also desire to participate in the Russian trade.

Under the tariff law of Paraguay, jewelry of gold or silver, as well as instruments mounted with gold or silver, pays a duty of 5 per cent and precious stones 2 per cent.

There is an excellent market in Bergen, Norway, for our manufactured goods, as competition with native manufactures is practically nil, the main rivals being Germany and England, their close proximity and indefatigable methods naturally necessitating vigorous action on the part of American manufacturers. Watches and clocks could undoubtedly be sold there in considerable quantities and the market is worth investigating.

A new commercial treaty has recently been concluded between Italy and France. The concessions made extend to the United States, as well as to other countries entitled to the most favored nation treatment in Italy. The following are the old and the new rates of interest to the trade: Manufactures of nickel: gilt or silvered, old rate, \$23.16 per 100 kilograms; new rate, \$19.30 per 100 kilograms; other kinds, old rate, \$19.30 per 100 kilograms; new rate, \$15.44 per 100 kilograms; gold, beaten in leaves, without deducting the weight of the paper, old rate, \$3.47 per kilogram; new rate, \$3.09 per kilogram; fans, fine, old rate, \$38.00 per 100 kilograms; new rate, \$28.95; wares of ivory, mother-of-pearl and tortoise

Waltham Watches

are carried all over the World.

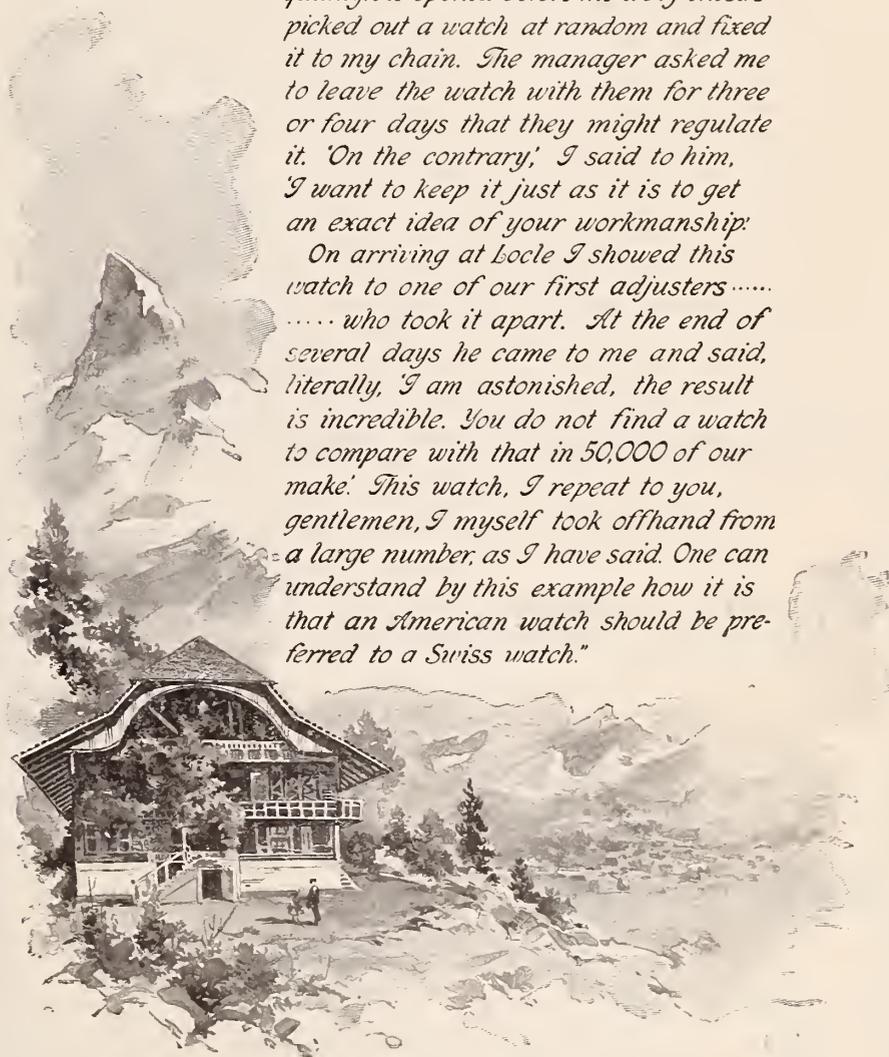
Taken
from the
Enemy

M. Favre Perret, the Chief Commissioner in the Swiss Department and Member of the International Jury on Watches at the Centennial Exhibition at Philadelphia, speaking of the RIVERSIDE movement, said:

"Gentlemen, here is what I have seen.

I asked from the manager of the Waltham Company a watch of a certain quality. He opened before me a big chest. I picked out a watch at random and fixed it to my chain. The manager asked me to leave the watch with them for three or four days that they might regulate it. 'On the contrary,' I said to him, 'I want to keep it just as it is to get an exact idea of your workmanship:

On arriving at home I showed this watch to one of our first adjusters..... who took it apart. At the end of several days he came to me and said, literally, 'I am astonished, the result is incredible. You do not find a watch to compare with that in 50,000 of our make.' This watch, I repeat to you, gentlemen, I myself took offhand from a large number, as I have said. One can understand by this example how it is that an American watch should be preferred to a Swiss watch."



“The Perfected American Watch,” an illustrated book of information about watches, will be sent on request.

Please mention *The Jewelers' Circular*.

AMERICAN WALTHAM WATCH CO.,
WALTHAM, MASS.

shell, excluding combs, old rate, \$28.95 per 100 kilograms; new rate, \$19.30; amber and its manufactures, old rate, \$28.95 per 100 kilograms; new rate, \$19.30.

American Plated Ware and Cut Glass in Favor in Brazil.

WASHINGTON, D. C., Aug. 24.—There is a large field in Brazil, and especially in Rio de Janeiro, for the products of American industry. American plated metal goods, silver and nickel plate, from Connecticut factories and elsewhere, are beginning to be favorably known in that market, and, owing to their price, can well compete with the goods of Elkington, England; Christoffe, Paris; Krupp, Austria, and others. It may be remarked in this connection that American plated ware pays only half the rate of duty that plated wares from other countries pay, as copper doesn't enter into their composition, or, if it does, in a very small proportion. The importation of plated ware from the United States is susceptible of great development.

Pairpoint cut glass competes easily in quality and beauty with the English and French articles. It is somewhat higher in price, but sells readily on account of its beautiful designs. As to other American productions, they are beginning to be well known in the markets of Brazil, but as yet are not largely exploited. It only remains to strengthen the trade between the two countries by improving the means of communication, and securing for our trade the proper representation in Brazil.

Important Optical Dealer Thinks an Optical Combination Is Forming.

DETROIT, Mich., Aug. 25.—Alderman Oscar Marx, president of the Michigan Optical Co., 78-80 Miami Ave., from recent developments suspects a combine among eastern optical companies. He said this week, just before leaving on a business trip through the south and southwestern States, on business and pleasure:

"We have been as busy as bees for some time past. In fact, all the concerns in the country have had all they could do, but in the face of this comes a general reduction in prices of 10 per cent by the eastern factories, who control the bulk of the business. There was no demand for this cut and no apparent need of it, and the only reason, perhaps, is that the eastern concerns are getting ready to combine."

Mr. Marx says he will sell out to any such trust if he can get his price, and will then go on a cruise around the world.

Proceedings of the Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held Aug. 12, the following being present: President Bowden, Treasurer Karsch, Secretary Noyes, and A. K. Sloan, W. H. Ball and Charles F. Wood, of the committee. New members were received as follows:

Herbert B. Winchester, Manchester, Mass.; George Allers, Jersey City, N. J.; Greenleaf & Crosby Co., Hot Springs, Va.; Henry Taubman, Jr., St. Johnsville, N. Y.; Mathews & Prior, New York; Arthur J.

Perkins & Co., Atlantic City, N. J.; J. F. Varney, Wichita, Kan.; Charles D. White & Co., Minneapolis, Minn.; Hunter & Van Keuren, Savannah, Ga.; Frank Hettich, New Haven, Conn.; Charles A. Loughman, McKee's Rocks, Pa.; Brittain & Co., San Francisco, Cal.; Shaw & Berry Co., Washington, D. C.; Marshall & Tyrrell, Rutland, Vt.; T. H. Bowen & Co., Bridgeton, N. J.; Mrs. Louise T. Dickinson, North Adams, Mass.; H. Silverthorn Co., Lynchburg, Va.; George J. Alston, Tuscaloosa, Ala.; Ruddy Jewelry & Optical Co., New London, Conn.; George J. Wilhelm, Jr., Philadelphia, Pa.; Otto Zoellner & Brother, Portsmouth, O.; H. A. Hoops, Brillion, Wis.; Henry Simpson, Albuquerque, N. M.

Death of Ira T. Bryan.

DETROIT, Mich., Aug. 25.—Ira T. Bryan, of Hillsdale, the pioneer jeweler of that place, died on Thursday, after a short illness. He was 74 years of age, and leaves a widow and one son, who are at present in Florida.

Strike of the Operatives in the Anchor Silver Plate Co.

MUNCIE, Ind., Aug. 21.—The second difficulty at the Anchor Silver Plate Co.'s works within a week is on. About noon to-day 50 metal workers went on strike. They were asked to return to work, but refused, claiming the wages are too small, and serious trouble was narrowly averted this afternoon, when a committee called upon the management and made a demand for higher wages. There were no concessions, and the result was that a number of other employes went out in sympathy. A portion of the works is necessarily idle. The men ask for an advance of \$2 per week. Among the strikers are a number of married men with families. They claim that the remainder of the force will join them, and it appears that additions are being rapidly made to the striking list. This may create complications of importance, as a number of the workmen were recently unionized, and should they deviate from the rules of the union trouble will doubtless follow. The officials of the company claim that if the strikers refuse to work for what they have been receiving, the factory will employ other men.

Enterprising Burglars Among the Jewelers of a Massachusetts Town.

BROOKFIELD, Mass., Aug. 24.—Burglars broke into the G. A. Bailey jewelry store, Gerald block, Monday night and stole two revolvers and a number of pocket knives and under flannels. The value of the articles was about \$30. The stock in the back store was pulled out of the boxes. None of the silver ware that was displayed in the show cases was touched. Entrance was gained through a window in the rear of the store. The glass from one sash was broken out, but the inside wooden shutters held, but another window was broken and the bottom of the shutter broken off. The same night an attempt was made to gain an entrance to the store occupied by John E. Hobbs, jeweler.

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.

Our prices are too low to quote except under sealed covers.

Interested?

Write for quotations.



John H. Pierwood & Co.
Watches Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE, NEW YORK.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 ✽ DEVOTED TO THE RETAIL JEWELRY TRADE. ✽

Vol. I.

CANTON, OHIO, AUGUST, 1899.

No. 2.

FACTS WITHOUT FANCY.

What is worth doing is worth doing well.

* * *

There is much to be done in the making of a watch and all of it is worth the doing; hence all of it should be done well.

* * *

A man is apt to become attached to a watch as if it were a sentient being—a living thing, that can appreciate affection. Which is natural, considering the part a watch plays in a man's life.

* * *

To do everything in the making of a watch thoroughly well, as it should be done, requires two things: First, Honest Desire, and second, the "Know How." The Honest Desire without the "Know How" is worthless; the "Know How" without the Honest Desire is reprehensible. Only the combination of the two leads to satisfactory results.

* * *

The Dueber Hampden Watch is the most brilliant example of the result of this combination; the combination Honest Desire and the "Know How."

The Dueber Hampden Watch is the sort of watch a man may safely become attached to, without any fear of misplaced confidence. The Dueber Hampden Watch is among the wonders of the century, a triumph of mechanical skill; an eloquent exponent of Honesty, Reliability and Durability.

ENCOURAGING REPORTS.

EXCELLENT INDICATIONS
FOR THE FALL.

THE JEWELER'S PREPARATIONS. Watches as a "Stand-by."

According to *Bradstreet's* of Aug. 5, the bank clearings reported to that paper for July are the heaviest on record. The immense expansion in current clearings infallibly indicates the expansion in trade, the improved conditions, the increased and increasing prosperity of the country.

The Fall of 1899, it is safe to predict, will be one of remarkable business activity, when "push" and energy will receive adequate reward.

The live, hustling jeweler is alive to these conditions, we take it, and is preparing to reap a richer harvest than he has in years.

In his preparation, watches, movements and cases should be carefully regarded, the make, the quantity and the time of purchase.

When business is good, a good watch invariably means a good sale.



WATCH VS. REGULATOR.

STEVENS POINT, Wis., Nov. 9, 1894.

DUEBER WATCH CO., Canton, Ohio.

Sirs—I am carrying a Hampden Watch Co. "Railway" Movement which, to me, is making a remarkable run. Early this year I took the trouble to see how closely it could be regulated, and after a time the jewelers informed me that if I desired to work closer I should compare with the time reports by telegraph, as any discrepancy was as likely to be the fault of their regulators as with my watch. My watch was last set April 30, 1894, and the variation up to the present time has been seventeen seconds. Yesterday morning I took time, and my watch was three seconds slow. Yours respectfully,

W. B. BUCKINGHAM,
Cashier First National Bank.

A WORD OF ADVICE.

Because the wearer of a watch is apt to become attached to it as if it were a living thing, because a reliable watch is a necessity of the age, and because there are many watches that neither justify the wearer's faith nor the proud title, "Necessity of the Age," the jeweler can make or unmake his reputation on the sale of watches.

Handle the best and none but the best! if your reputation is worth anything to you.

Disappoint a customer once on a watch and you can never convince him again.



HONESTY IS THE BEST POLICY.

CANTON, Ohio, Jan. 18, 1894.

MESSRS. MONTGOMERY WARD & CO.,
Chicago, Ill.

Gentlemen—Your favor of 17th inst. to hand. If you will read these contracts carefully you will find you are not entitled to the rebate you claim. You are not recognized by us as a jobber—nor is a jobber entitled to this rebate, or a jobber who retails. Neither are you a retail watch dealer. Yours respectfully,

HAMPDEN WATCH CO.

The Hampden Watch Co.'s product is sold to the recognized dealers in watches, watch cases and movements only.



TWO MOTTOS.

"What is worth doing is worth doing well." "We defy Competition." Both belong to the Dueber-Hampden works. Both are lived up to.



A. & B.

HEADQUARTERS
FOR
Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

TRUTHFUL statements create public confidence. I have no business secrets, and my way of doing business is always open for inspection to jewelers and competitors. My indorsements as an auctioneer are from the leading jewelers for whom I have made sales, whose integrity cannot be questioned or whose opinions be bought.

E. J. GREGORY, JEWELERS' AUCTIONEER,
JEWELERS' BUILDING, BOSTON, MASS.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

Importations at the Port of New York.

Weeks Ended Aug. 20, 1898, and Aug. 25, 1899.

China, Glass and Earthen Ware:	1898.	1899.
China	\$76,570	\$98,357
Earthen ware	21,499	24,677
Glass ware	16,031	34,305
Instruments:		
Musical	5,841	25,292
Optical	2,449	10,169
Philosophical	1,772	....
Jewelry, etc.:		
Jewelry	3,428	57,156
Precious stones	279,042	290,833
Watches	17,787	9,457
Metals, etc.:		
Bronzes	1,566	3,617
Cutlery	27,794	27,793
Dutch metal	4,350	985
Platina	6,986	1,176
Plated ware	65	....
Silver ware	972	297
Miscellaneous:		
Alabaster ornaments	60	1,342
Amber .....	....	8,275
Beads .....	....	3,746
Clocks	4,537	6,482
Fans	2,290	4,142
Fancy goods	7,716	7,667
Ivory	56,083	32,830
Ivory, manufactures of	409	606
Marble, manufactures of	19,501	18,625
Statuary	32,036	4,101

son, firm or corporation to sell, offer or attempt to sell any jewelry, including watches, diamonds and silverware, at public auction in the city of Seattle without first paying into the city treasury a license fee at the rate of \$25 per day, and upon receipt showing such payment, procuring a license, issued by the city comptroller, authorizing the same; provided that no license shall be issued for a period of less than six months.

Sec. 2. Any person violating any of the provisions of this ordinance shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined in any sum not exceeding \$100, or by imprisonment in the city jail not exceeding 30 days, or by both such fine and imprisonment.

Sec. 3. This ordinance shall take effect and be in force from and after its passage and approval, if approved by the mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Jewelry Stolen 20 Years Ago Thought to Have Been Recovered.

ADRIAN, Mich., Aug. 24.—A quantity of costly jewelry was found Sunday on the farm of Calvin Crane, at the southern edge of the city. It consisted of gold cuff buttons, bracelets, rings, etc., and there are evidences that it had been there a long time. Charles Crane and Captain H. N. King were the finders. Several jewelry stores were looted here about 20 years ago, and it is thought this jewelry is some of the plunder.

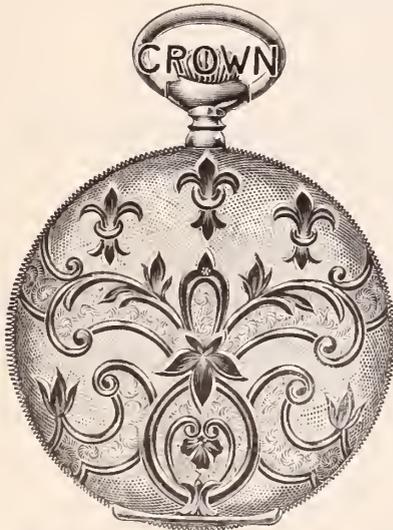
A. B. McDonald, formerly engaged in the jewelry business in Paolo, Kan., has discontinued business on his own account and accepted a position with E. M. Crellin, Chillicothe, Mo.

Ordinance Regulating Auction Sales of Jewelry in Seattle, Wash.

SEATTLE, Wash., Aug. 24.—The ordinance relating to auction sales in this city, passed by the City Council, is as follows:

AN ORDINANCE to license the sale of jewelry at public auction, and to provide penalties for the violation of the provisions thereof.

Be it ordained by the city of Seattle as follows: Section 1. That it shall be unlawful for any per-



THE NEW STYLES OF



CROWN 14 K. FILLED CASES

GUARANTEED FOR 25 YEARS,

are achieving widespread popularity. Their beauty of form pleases the eye. Their proved merit decides selection. They are dainty in shape, stylish in finish, and tasteful in ornamentation.

Quick-selling companion stock for the CROWN cases are the pretty, new patterns of



Trade-Mark.

LION 10 K. FILLED CASES

GUARANTEED FOR 20 YEARS,



Trade-Mark.

which compare favorably with the best cases in the market.

See samples before making your Fall purchases.

It will pay you to put in an assortment.

SOLD BY ALL LEADING JOBBERS.

THE BEST SALESMEN

THE NEW COLUMBUS WATCH CO.

sends out among the trade are the movements themselves.

They do their own talking to the TRADE.

The Superior Quality, Adjustment, Durability and Style

.....OF ALL.....

Columbus Watches

make each movement sell itself and many more to follow. We make only **Medium** and **High Grade Watches**, and are now working on our new 18 size, 21 and 23 Jewel

Railway King.

It, together with the 21 and 23 Jewel, thin Model, 16 size, will soon be ready for the Market. In the meantime, we call your attention to our **No. 3** and **No. 4**, **No. 5** and **No. 6**, and **No. 7** and **No. 8**, and especially our 17 Jewel **Railway King**, which cannot be excelled for Railroad service and are **money makers**. **WRITE FOR ILLUSTRATED CATALOGUE AND PRICES.** If your jobber cannot supply you with our movements, send direct to factory. We will treat you right.

Our Motto: "Not How Cheap But How Good."

The New Columbus Watch Co.,
COLUMBUS, O.

Death of E. Brownold.

CHARLESTOWN, W. Va., Aug. 22.—Intelligence was received here last week of the death of E. Brownold, in New York city. He was a former resident of Charlestown, and conducted a jewelry store for some years, and was also a noted musician. Mr. Brownold was about 80 years of age, and is survived by a son, Professor Max Brownold, and a daughter, Mrs. Haymaker, both of New York. His wife died some years ago.

F. P. D'Arcy, who for the past three weeks has conducted the Moore auction sale in Odd Fellows' block, Zanesville, O., has opened a jewelry store in the same room.

Trade Exhibitors at the National Export Exposition.

PHILADELPHIA, Pa., Aug. 25.—The list of the exhibitors whose applications for space at the National Export Exposition in this city, Sept. 14 to Nov. 30, were received up to the close of business on Aug. 15 has been prepared, and the total is 650. Those connected with the jewelry and kindred trades are as follows:

PHILADELPHIA.

American Cuckoo Clock Co., clocks, etc.
Williams, Brown & Earle, optical, photo and scientific instruments.
M. Rothschild, optical machinery and goods.
National Optical Co., optical goods.
Abrasive Material Co., emery wheels, blocks and rub stones.
Emil Wahl Mfg. Co., bone and pearl novelties.
John O'Callahan & Sons, gilt badges and badge novelties.

S. Lubin, optical goods, stereopticons and cineographs and their accessories; machinery for the manufacture of optical goods.

J. H. Shaw Co., medals, badges and advertising novelties.

Ernest E. Tetzner, sea shells, shell novelties, specialties in china, bisque and terra cotta bric-a-brac souvenir.

Shoneman Bros., jewelry concession.
Adolph Daut, fancy souvenir articles.
Wright, Tyndale & Van Roden, cut glassware.
The Earle Silver Plate and Novelty Co., silver plated britania ware, etc.

NEW YORK CITY.

R. H. Ingersoll & Bro., watches, specialties, bicycle sundries, etc.

Stewart & Co., hand stamps, numbering machines, badges, check key tags, canceling machines, ink pads, etc.

E. M. Gubsch & Co., decorative work in furniture and wood and leather ornaments.

OTHER PLACES.

Bausch & Lomb Optical Co., optical goods, Rochester, N. Y.

Norton Emery Wheel Co., grinding machinery, Worcester, Mass.

Simonds Mfg. Co., watch cases, etc., Fitchburg, Mass.

Chas. M. Robbins, badges, etc., Attleboro, Mass.

The R. M. Hollingshead Co., liquid metal polish and specialties for harness, hardware and drug trade, Camden, N. J.

Trenton Watch Co., watches, Trenton, N. J.

The Whitehead & Hoag Co., advertising novelties, signs, buttons and badges, Newark, N. J.

W. H. Coe Mfg. Co., gilding wheels, ribbon gilding and aluminium leaf, Providence, R. I.

Colorado Lapidary Co., polishing machinery, Denver, Col.

F. X. Ganter, jewelers' fixtures.

Condition of the South American Emerald Mines.

The New York *Press* on Wednesday last published a long despatch from Bogota, Colombia, about the condition of the South American emerald market. The article was to the effect that the emerald mines in that vicinity had not been yielding for months and that emeralds had jumped up 500 per cent in value. It also gave instances of how, owing to the excitement caused by this rise, the natives were attempting to filch the mines of such stones as they did produce.

In speaking of the article last week, one of the largest emerald dealers in New York said to a CIRCULAR reporter that while it was true that the Colombia, and, in fact, all South American mines, had almost ceased yielding emeralds, the rise in price was nothing new at all, but had been going on for over four years. This rise, while it had never equaled 500 per cent, had reached from about 100 per cent to 250 per cent. It was due, he said, to the scarcity of South American emeralds that the market value was at present so high. It seemed to be the opinion of jewelers that while much of the *Press's* article was true, considerable more consisted of exaggerated facts and erroneous statements, and in no part did it contain any facts that were new to the precious stone trade here.

The north show window of M. S. Brown Co., Halifax, N. S., presented a very handsome sight last week. In it were displayed about 25 prizes, competed for at the annual electric light sports of the Wanderers' Athletic Association. First to command attention was a beautiful large silver chased bowl, which was presented by the M. S. Brown Co. There was also a smaller bowl, a couple of silver pitchers and a number of gold and silver medals.

A Watch Case Encyclopedia.

OUR new catalogue, which we have just issued, is a veritable library of watch case lore. Its 72 pages contain illustrations of over 850 designs of Solid Gold, Gold Filled and Silver Cases, every one of them attractive.

If you haven't already received this catalogue, let us know, for you surely ought to have one.

Electrotypes of any illustrations in this catalogue will be furnished FREE of charge upon application from legitimate jewelers.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.



The
“Cruiser”
 Watch

is our new—14 size, low priced—thin model. The cheapest **Sterling Silver** and **10k. Gold Filled** watch made carrying so strong a guarantee.

The movement is very carefully made

No. 3751.

—four jewels
 —nickel damasked plates

The silver cases are **Sterling** and the **10k. Gold Filled** cases are



No. 3703

guaranteed for ten years.

The **“Cruisers”** are marvelous watches.

Try one of each.

Put them in your show window with price mark, they will sell themselves without a word from you.

No. 3701, Sterling 3801, 10k. Filled Plain Polished.

No. 3703, Sterling 3803, 10k. Filled Engine turned.

No. 3707, Sterling 3807, 10k. Filled Engraved top and bottom.

The above are the Open Face Arabic and Roman Dials.

No. 3751, Sterling 3851, 10k. Filled Plain Polished.

No. 3753, Sterling 3853, 10k. Filled Engine turned.

No. 3757, Sterling 3857, 10k. Filled Engraved top and bottom.

The above are Hunting cases, Arabic and Roman Dials.

THE NEW ENGLAND WATCH CO.
 WATERBURY, CONN.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



is now on the market and is deservedly very popular.

Our jobbers are now provided with full lines of our cases for the Fall trade.

You will be pleased when you see them.

Roy Watch Case Co.,

Makers of **SOLID GOLD CASES,**

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

THE LEADER

IN HIGH GRADE WATCHES

—IS THE—

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.

FIRST in { Quality, Adjustment, Durability, Style.



FITS ALL SIZES OF AMERICAN CASES.

{ NEW GRADES SIZES IMPROVEMENTS.

{ SPECIAL GRADES FOR RAILROAD MEN.

EDMOND E. ROBERT, 3 Maiden Lane,

SOLE AGENT,

New York.



ESSER & BARRY, Largest Manufacturers of Cheap and Medium Priced IMITATION DIAMOND JEWELRY IN AMERICA.

Write us for samples of almost anything with an Imitation Diamond in it. MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.



The line of CHAINS bearing the

trade-mark  is full of

New and Desirable Patterns,

FULLY GUARANTEED BY

THE BASSETT JEWELRY CO.,

SUCCESSORS TO

The Kent & Stanley Co., Ltd.

Every Chain and every Swivel

stamped the  means "Are the Best."

THE BASSETT JEWELRY CO.

PROVIDENCE,

R. I.

**Much Opposition to James T. Wise's
Petition in Bankruptcy.**

ELMIRA, N. Y., Aug. 26.—The first meeting of the creditors of James T. Wise, who filed a petition in bankruptcy, as fully reported in the last issue of THE CIRCULAR, was held at the office of referee R. R. Moss, this city, all to-day. There was a large number of lawyers and business men in attendance. William H. Ralyea was appointed trustee of the assets of the bankrupt, and Max Bloch, Frank X. Disney and Frederick S. Ayres were appointed appraisers of the stock. There was a vote on the trustee, some of the creditors favoring Fred Swan, but Mr. Ralyea was elected. A large number of the creditors, a list of whom has been published in this paper, were represented by attorneys. Lawyer R. T. Turner appeared for Antonie Remer and W. A. Beach, local merchants, having claims representing about \$300; W. H. Longstreet, Mr. Wise's father-in-law, for a claim of \$195. Attorney Boyd McDowell represented John Bull, Jr., on a claim for \$105.75. Francis A. Williams, an attorney of Corning, N. Y., appeared for T. G. Hawkes & Co., Corning, who have a claim for \$378.75. Attorneys Reynolds, Stanchfield & Collin, this city, represented Freudenheim Bros. & Levy, New York, for \$933.09, and Freudenheim, Levy & Lande, Elmira, for \$141.23. Attorneys A. C. and J. P. Eustace have a claim for \$45.35. Attorney Boyd McDowell represented Francis Hall for \$469.52 claim, and the Kelly, Keeffe Co. for \$7.50.

Herendeen & Mandeville, attorneys of

this city, represented the following jewelers out of the city, and were assisted most ably by DeLoid Safford, secretary of The Jewelers' Association and Board of Trade, who is here in his official capacity: Gorham Mfg. Co., William B. Durgin Co., Phillip Zellenka & Son, Henry Cowan, Riker Bros., Unger Bros., Enos Richardson & Co., Hodenpyl & Sons, Sloan & Co., Ira Goddard, Aikin-Lambert Jewelry Co., M. B. Bryant & Co., Carter, Hastings & Howe, C. P. Goldsmith & Co., J. J. Cohn, Peckham Seamless Ring Mfg. Co., White & Major, Louis Kaufman & Co.; and R. T. Turner, attorney, appeared for the Second National bank, this city, that holds Wise's note, endorsed by his father-in-law, for \$3,417.

A motion was made to strike out the claim of the Second National bank, unless the bank turned over to the trustee the amount of money that it had received from the bankrupt within the last four months. This motion will be made in reference to some other creditors later. The meeting was adjourned two weeks to allow a thorough examination of the books by an expert, and the examination disclosed the fact that a large amount of goods had been sold at auction in different towns, as Wellsboro, Pa., Woodhull, N. Y., Addison and other places, besides the auction sale recently conducted by Wise in this city, and no record of the goods taken away from the Elmira establishment or the amount derived had been kept. The motion made on the bank note is based upon an opinion in the District Court of the United States

for the district of Indiana, at Evansville, in the case of William M. Blakey, receiver, against the Boonville National bank and others.

Mr. Wise was on the rack all day. He was represented by his attorney, A. C. Eustace. The bond of the trustee was fixed at \$5,000. In explaining his schedule of assets, Mr. Wise testified that his stock was put in at \$5,000, which was its cost price. His fixtures cost \$6,000, 12 years ago, and each year since he had allowed for wear and tear until they were now worth \$3,881. His book accounts footed up \$2,109.36. They were not worth 100 cents on the dollar, but he could not say what they were worth. He denied having collected the best ones, and that the ones on the books were ancient. He told of the auction sales here and those at Wellsboro, Mansfield, Galeton, Addison and Woodhull, some of which were money makers and some not. All the money thus received, above expenses, had gone to pay his debts. No record had been kept of these sales, but the net results could be obtained by deducting the amount of his regular store sales from his bank deposits during that period. On the note given by Wise for \$4,000 to the Second National bank, endorsed by his father-in-law, W. H. Longstreet, \$600 has been paid within the past four months. The balance, \$3,400, has been put in as a claim by the bank, thus seeking to collect its dividend and then look to Mr. Longstreet for the balance. The other creditors are contending that if the bank expects to participate in the dividend it must pay the

A RELIABLE WAY

To Larger Watch Sales Is
To Put In a Complete
Line of...

BATES & BACON GOLD FILLED WATCH CASES.



PAT A. 87-2018

FAVORITE,
14k. FILLED,
Guaranteed 25 Years.

ROYAL,
14k. FILLED,
Guaranteed 20 Years.

REGAL,
GUARANTEED
10 YEARS.

PURITAN,
GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

103 STATE STREET, CHICAGO.



\$600 already paid on it into the assets. This question will come up again at the next meeting of creditors.

Prices Raised on Medium and Low Priced Hollow Ware.

CHICAGO, Ill., Aug. 26.—Manufacturers of medium and low priced hollow ware this week advanced their selling prices about 25 per cent on account of the very large advance in the cost of the raw materials that are used. White metal itself has advanced over 100 per cent in the last six months. The higher prices apply only to the medium priced and cheap goods, the manufacturers of best quadruple plate hollow ware not having yet raised their prices.

Jobbers who have catalogued goods at low prices will be materially affected by the advance.

Tenders for the Stock of Levy & Michaels Opened.

HALIFAX, N. S., Aug. 24—Tenders for the jewelry stock of Levy & Michaels have been opened, but none has yet been accepted, although it is understood one good offer has been made; but it is conditional upon the tenderer being able to occupy the premises for a short time. The owner of the premises, it is understood, will not let them for auction purposes. It is not known for certain, however, that the highest tenderer intends to auction the goods, and so there will be some delay in accepting the tender until it is known definitely.

LATER:—It is reported that the tender of James Shand, an auctioneer, for the jewelry stock of the firm of Levy & Michaels, will be accepted.

Many judgments are being obtained against the estate of Levy & Michaels. The latest are for \$125, \$2,469, \$5,000, \$258, \$227, \$1,199.

Syracuse.

H. J. Howe and Edward C. Howe are spending two weeks at Seventh Lake in the North Woods.

George E. Wilkins has returned from Grand View, on the St. Lawrence River, where he went to establish his family for the remainder of the season.

Members of the New York State Association of Opticians were very much in evidence at the second annual convention of the American Association of Opticians, which was held in Rochester on Aug. 15, 16 and 17. Among those who enjoyed the addresses, excursions to camera and optical manufactories, the banquet at Charlotte, etc., were: James H. Morse, George Bausch, Edward Hommel, James Holden and Herbert C. Watts, of Syracuse; F. L. Swart, of Auburn; G. N. Luckey, of Baldwinsville; A. W. Golder, of Seneca Falls; C. B. Hibbard, of Pulaski; Carl Hertz, of Dolgeville; J. W. Hoyt, of Hannibal; J. W. Cudworth, of Cortland; Lewis Emery, of Waverly; Fred Hamilton, of Owego; F. C. Robbins, of Elmira; M. Van-de-Velt, of Dunkirk. Mr. Watts is the only Syracusean who is a member of the American Association. The members of the New York State Association held two business sessions at the New Osburn House, while in attendance at the Rochester meeting, for the purpose of receiving new members.

No Force . . .

of argument is necessary to impress the buyer with the merit of our new

DUMB BELL

Link Buttons. They do their own arguing. Sample order will lead to conviction.

HENRY FREUND & BRO., "Sellers of Sellers,"
GILL BUILDING, 9-13 MAIDEN LANE, N. Y.

Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED.



18 K.

ALL CASES BEARING THIS MARK, ARE HAND-MADE.

STAMPED.



14 K.

Manufactured by **DUBOIS WATCH CASE CO.,**
Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

ALOIS KOHN & CO., 4 MAIDEN LANE, SOLID GOLD CHAINS, Near Broadway, N. Y.

We call the attention of the Trade throughout the country to our line of

LORNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence Solicited.

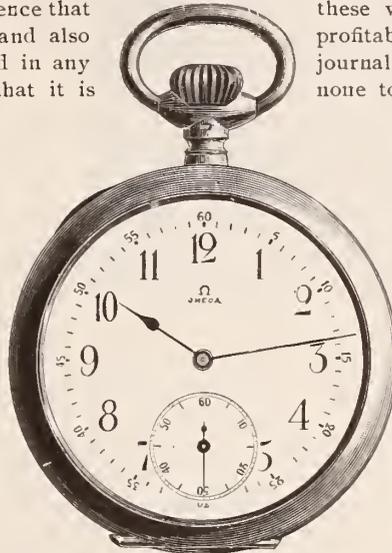
OMEGA WATCHES.

OVER 1,000,000 IN USE.

As early as last January (in our ads.) we prophesied this would be a "Watch Year," and put in large orders at the factory for "Omegas," so that we are now prepared to supply the trade with these desirable watches. The majority of the leading Jewelers have found out from experience that sellers, where fine timepieces are desired, and also trade, so that cut prices are not advertised in any of Omega Jewelers, and would suggest that it is we count on you in our new list?



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELLED - FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.



Pendant Set. 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

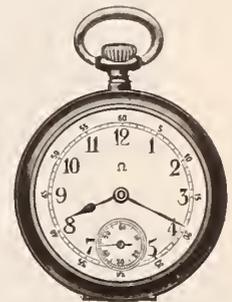
15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

SEND FOR PRICE LIST.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

One of Our Latest Productions.



Patent applied for.

Many others you will find illustrated in our

**NEW
FALL
CATALOGUE,**

which should be in your possession.

S. STERNAU & CO.,

Manufacturers of

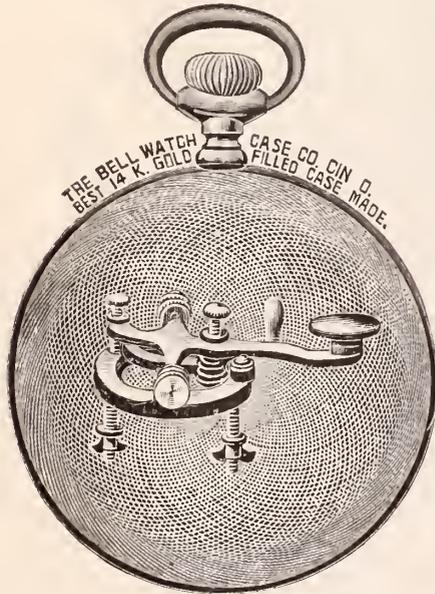
Metal Wares in Brass, Copper and Silver,
204 Church Street,

Corner Thomas Street,

NEW YORK.

Dash Dot Dot Dash.

“To the Bell Watch Case Co.: The advantage of being able to have any special emblem, monogram or de-



sign engraved to order on any of your cases is immense. It makes easy sales. **LIVE JEWELER.”**

Buy of the Maker.
THE BELL WATCH
CASE CO.,
CINCINNATI, OHIO.

Minority Stockholder in Queen & Co., Incorporated, Sues the Officers.

PHILADELPHIA, Pa., Aug. 25.—J. Stogdell Stokes yesterday filed a bill in equity in Common Pleas Court No. 2 against John G. Gray, Samuel L. Fox and Queen & Co., Incorporated, in which he charges that the defendants, Gray and Fox, who are respectively the president and vice-president of Queen & Co., Incorporated, have withdrawn and appropriated the moneys of the company unlawfully, and have used the funds of the company to buy the stock in order to obtain the control of the management to their own personal advantage, and to the detriment of the plaintiff, who is a minority stockholder.

Mr. Stokes says he was head of the chemical department of the house in 1892 when Mr. Fox asked him to subscribe to stock of the firm, which was about to be organized as a corporation. He paid \$10,000 for 200 shares. Samuel L. Fox was elected the first president of the company in 1892 and had practically entire control of the business and finances until the month of August, 1894, when the company passed into the hands of John G. Gray as assignee. Subsequently Gray reassigned to Queen & Co., Incorporated. Soon after this, the bill says, Stokes learned that Gray and Fox had entered into a secret arrangement to obtain the control of the capital stock and business by refusing to issue to Fox non-voting preferred stock, and by entering into a voting trust composed principally of the holdings issued to Fox under the first agreement. The complainant says he remonstrated with Gray, but was informed by him that the agreement was a personal one between himself and Fox, and that he had destroyed it and released Fox from it. The bill then relates how the complainant became suspicious of the proceeding, and by the advice of counsel resigned as an employe of the company, and demanded as a stockholder the right to examine the books.

This right was accorded him, and an expert accountant was employed for the purpose, and upon the accountant's report Stokes avers that Fox, through the assistance of Gray, and for their personal benefit, drew sums of money from the company, although wholly unauthorized by the board of directors. The withdrawals of Fox are set out as aggregating \$14,976.92, and those

of Gray at \$16,444.03, while the credits to Fox were but \$10,655.25, and to Gray, \$12,127.83, and the bill then says that the real overdraft was far greater by reason of the padding of credits. Stokes also charges that Gray paid dividends when the business was conducted at a loss, and that he purchased stock for himself with the money of the company.

The complainant prays the Court for a decree directing an accounting of all sums withdrawn from the company by Gray and Fox, and ordering that all sums that may be ascertained to have been improperly withdrawn shall be paid to the company by them; that Gray be ordered to repay to the company all unearned dividends upon the preferred stock improperly paid by him without the antecedent sanction of the board of directors, and that any subsequent ratification by the board be declared absolutely void if obtained upon misrepresentations. An injunction is asked for restraining Gray and Fox from withdrawing the assets of the company, whether under the pretended authority of a resolution or otherwise.

Mr. Gray, when seen at his home, denied all the charges made by Mr. Stokes. He stated that he and Mr. Fox owned 87 per cent of the capital stock of the company, and that neither had ever drawn more than they were justly entitled to in salaries and dividends. The credit of the company is good, he said, and the board of directors have just declared a semi-annual dividend of four per cent.

Two Michigan Jewelry Stores Wiped Out by Fire.

DETROIT, Mich., Aug. 26.—Fire this morning destroyed the business portion of Reading, a town of 1,500 inhabitants in Calhoun county, this State. The total loss was \$100,000 approximately. Among the losers are E. J. Brown and Frank G. Marsh, jewelers. Their places of business were completely wiped out, only a few of their most valuable goods being saved. Mr. Brown estimates his loss at \$1,000. He carried no insurance. Mr. Marsh's loss is \$2,000; insurance partially covers it.

John Ansteth & Co., Buffalo, N. J., have been succeeded by John Ansteth.

S. Guggenheim & Co., Buffalo, N. Y., are out of business.

SCIENTIFIC RUBIES	OPALS	OLIVINES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarlets, mounted with Diamond Bars.
			<p>We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.</p> <p>LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p> <p>TELEPHONE, 3899 CORTLANDT.</p> <p>FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.</p>								

The Bank of Nova Scotia Wins in the Michaels vs. Michaels Case.

HALIFAX, N. S., Aug. 25.—In the Supreme Court here to-day judgment was filed in the case of Michaels vs. Michaels. In this case, the plaintiff, Mrs. A. L. Michaels, got a default judgment against the defendant, A. L. Michaels. The Bank of Nova Scotia was granted a motion for leave to defend the case. The evidence given at the trial of the suit showed that when Mr. Levy (of the jewelry firm of Levy & Michaels) died, his share in the business was \$35,000. Mr. Michaels purchased Mr. Levy's share, and gave Levy's widow notes for that amount. One of these notes for \$10,000 was given as a present by Mrs. Levy to her sister, Mrs. Michaels, several years ago. The note, with interest, now amounts to \$13,000 and it was on this note that Mrs. Michaels got the default judgment. The decision given to-day sets aside the default judgment, and gives judgment in favor of the Bank of Nova Scotia. When Mrs. Levy gave the note to her sister she endorsed it over to her. One of the grounds given by the Judge was that a married woman, not doing business in her own name, could not sue her husband, and that the endorsing of the note to Mrs. Michaels was virtually an endorsement to her husband.

Irvin A. Maris, aged 31 years, a watch and clock repairer, was found dead in jail in Terre Haute, Ind., on the morning of Aug. 23. Maris was sent to jail the previous Saturday for drunkenness, but was in such a filthy condition that he was given his release.

“The Pearl House.”



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

ALVIN L. STRASBURGER.

SOL. KAISER.

Hurry if you wish to purchase any of our reserved stock at old prices. It is **Going Fast.**

DIAMONDS

AND ALL KINDS OF COLORED STONES.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

We carry the largest, finest and most complete line of Mounted Diamond Jewelry of any house in America.



18 JOHN ST. NEW YORK

FOX & CO., Lapidaries and Importers of
 Now at.....
22 JOHN STREET, NEW YORK.
.... Precious Stones.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF
Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,
26 MAIDEN LANE (SOUTHWEST CORNER NASSAU STREET), NEW YORK.
 JOHN C. MOUNT. ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS

J. B. BOWDEN & Co.,
1 MAIDEN LANE, NEW YORK.

Mansfield, O., Decided Upon as the Home of the Bell Watch Case Co.

CINCINNATI, O., Aug. 26.—The location of the Bell Watch Case Co., at Mansfield, O., is an assured fact, as the local city officials have ratified the contract. Work will be begun at once on the erection of the buildings. A sub-division has been set aside, to be called Bell Heights, on an elevation of 80 feet above the city and overlooking the town and railroads which



THE PROPOSED FACTORY OF THE BELL WATCH CASE CO.

run along the Valley below. The grounds will be ornamented with flower plants and shade trees with driveways between. The building will be of buff and red sandstone, and will be about 130x80 feet, three or four stories in height. It will be equipped throughout with modern machinery, and lighted and operated by electric motors. The general offices will be moved from Cincinnati and a branch will be kept only at the latter place.

Mr. Bell inspected the large Bullock electric plant at Norwood, this city, and will have similar equipments for his new factory at Mansfield. There will be a row of steel vaults from the top to the bottom floor for finished and gold goods and material. The company will start with 100 people, but will add more from time to time. They will build with a 400 capacity. The O. E. Bell Co. will occupy a part of the building, and the manufacture of jewelry will also be a feature. The buildings are expected to be completed for occupancy by the first of the year. Mr. Bell will send at once an engraver, who will open an engraving school to teach, free of charge, a number of young people who desire to learn, and who will be engaged by the company for a certain kind of work.

An election of officers of the company took place this week, and the company began business at once. Mr. Bell was elected president and manager, and G. A. Willard, a former Dueber factory man but who has been foreman for the Wadsworth Watch Case Co. since their organization, was elected vice-president; G. A. Hattersley, treasurer, and J. B. Walker, secretary, all of whom, with L. J. Weinrich, will constitute the board of directors.

Eugene Ramser left Clarinda, Ia., last week for his home in Rock Island, Ill., where he will re-enter a jewelry store.

M. S. Darling, jeweler, Yuma, Ariz., a few days ago, made an assignment for the benefit of his creditors. The liabilities amount to \$700 and the assets foot up about \$500. O. F. Townsend was named as receiver. Mr. Darling lost heavily in a fire last Fall.

H. A. Kirby Co. Systematically Robbed by an Occasional Employee.

The robbery of a large number of diamond cuff buttons, which occurred about July 27, became generally known Monday through a sensational article in a New York newspaper. The story was based on the arrest of Harry Pye, who gave his address as 94 King St., New York, and whose incarceration and indictment have been kept secret up to this time. Pye was arrested by Central Office Detectives Boyle and Carpenter, who are detailed to cover the pawn shops of the city, while in the act of pawning a number of cuff buttons. He was taken into custody, and besides a number of buttons, 25 pawn tickets, all calling for similar articles, were found upon his person. Pye, the detectives learned, was a brother of Willie Pye, a young man employed occasionally in the New York office of the H. A. Kirby Co., 9-13 Maiden Lane. Willie Pye's business was to help the firm's New York representative, Archibald Rutherford, to get ready his samples and to carry the cases.

On July 27 about 100 pairs of cuff buttons were supposed to have been put into one of Mr. Rutherford's cases, but upon his arrival in Boston he found that they were not there. Inquiry at the New York office disclosed the fact that they had been taken from the stock, and the case was put into the hands of the detectives the same day that Harry Pye was arrested. While it is believed, beyond a doubt, that the articles were stolen by Willie Pye and turned over to his brother to pawn, the arrested man would, however, give no information as to his accomplice or accomplices. At the office of the H. A. Kirby Co., Monday, it was stated that Willie Pye had not, up to that time, been arrested. The value of the goods, it is stated, is between \$2,000 and \$2,500.

H. A. KIRBY REFUSES TO TALK ON THE MATTER.

PROVIDENCE, R. I., Aug. 28.—H. A. Kirby, of H. A. Kirby Co., was seen in reference to the report in the New York *World*, but would not talk on the subject.

Grand Rally of Pennsylvania Opticians in October.

PHILADELPHIA, Pa., Aug. 25.—At a special meeting of the executive committee of the Pennsylvania Optical Association, it was decided to hold the annual meeting of the society on Tuesday, Oct. 10, instead of the regular date in September, because in October the National Export Exposition will be open, and as many Pennsylvanians will want to attend the exposition, the members from up the State will be able to make one trip answer for both purposes.

It was decided to make this annual meeting a grand rallying time for the association, with a public meeting and addresses on optical subjects on Monday evening; exhibition of optical appliances, Tuesday, 10 to 5 o'clock, and banquet and annual meeting, Tuesday, 7 o'clock P. M. It is expected that opticians from all over the State, taking advantage of the low railroad fares and drawn by the two exhibitions, will attend in large numbers.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**
IMPORTERS OF

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

❖ DIAMOND JEWELRY. ❖

...ESTABLISHED 1841...

A. CARTER. C. E. HASTINGS. G. R. HOWE. W. T. CARTER. W. T. GOUGH.

Carter, Hastings & Howe,

TRADE  MARK.

MANUFACTURERS OF

Gold Jewelry,

9, 11, 13 MAIDEN LANE, NEW YORK.

FACTORY, NEWARK, N. J.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16. NEW YORK.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.

LONDON OFFICE, 29 ELY PLACE.

DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.

CHICAGO OFFICE, 149 STATE ST.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

PEARLS.

The Dealer's Side Of the Question.

Where the dealer can find the largest and best assortments, there can he make the best selections. Where he can find the best understanding of his needs—an understanding born of wide experience—there can he purchase most safely.

Both the right assortments of goods and the right understanding of his needs he will find here.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

UPON THE BARREL

OF EVERY LARTER SHIRT STUD IS STAMPED A FAC-SIMILE OF THE STUD ITSELF, WHICH IS OUR TRADE MARK AND A GUARANTEE OF CONSTRUCTION AS WELL AS A GUARANTEE THAT IT IS THE BEST SHIRT STUD MADE, FOR IT CAN BE USED IN EITHER A BUTTON HOLE OR AN EYELET HOLE SHIRT WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.



TRADE MARK STAMPED THUS.

WE CARRY THE LARGEST STOCK OF 14k. STUDS IN THE UNITED STATES.

The Surviving Partner of Isaac Swope & Co. in Bankruptcy.

Max G. Cohn, the surviving partner of Isaac Swope & Co., formerly of St. Louis, Mo., and 11 John St., New York, filed a voluntary petition in bankruptcy Saturday in the United States District Court, at New York. Mr. Cohn lives at 1190 Madison Ave., and describes his present occupation as managing agent. Isaac Swope & Co. were sold out by the Sheriff in December, 1896, and, according to the schedule filed with the petition, Mr. Cohn puts the liabilities at \$28,879 and the assets at \$6,765.

Among the largest creditors are: J. Frankel's Sons, \$396; Wadsworth Watch Case Co., \$1,166; New York Standard Watch Co., \$11,884; Wm. Wetstein, \$632; Alfred Cohn, Berlin, \$4,409; Schwab Clothing Co., St. Louis, \$1,047; Drey & Kahn, St. Louis, \$786; J. Rice, St. Louis, \$525; Bates & Bacon, \$2,179; Roseman & Levy, \$376; Keystone Watch Case Co., \$1,025; Gorham Mfg. Co., \$122; Criterion Watch Case Co., \$342; I. Ollendorff, \$200; Bloomingdale Bros., \$2,000; Fidelity Watch Case Co., \$520, and a number of other firms, the amounts of whose claims are unknown. The schedules state that on Nov. 28, 1896, Isaac Swope & Co. transferred to Bloomingdale Bros. outstanding accounts of \$9,663, as security for indebtedness. The assets mentioned in the schedule are promissory notes given to the firm and now in the hands of Mr. Cohn.

The Canadian Plans of the International Silver Co.

MONTREAL, Can., Aug. 26.—It has been decided to remove the establishment of Simpson, Hall, Miller & Co. from Montreal to Hayter St., Toronto, and A. J. Whimbey, the manager, will be installed at the latter place permanently after Sept. 1. Mr. Whimbey has been in the service of the company in Montreal nearly 20 years, during 14 of which he has been manager in Canada; he has also been Mayor of the neighboring municipality of St. Lambert several times. The intention of the International Silver Co. is to make their sterling goods at Hamilton, at the Meriden Britannia Co.'s works; the silver plate will be made by the Standard Silver Co., Toronto, and Simpson, Hall, Miller & Co.'s name will be used for partial distribution. The store of Simpson, Hall, Miller & Co., on Notre Dame St., Montreal, will be kept open until Christmas, but after that date all Montreal business will be done by means of travelers. C. H. Tibbits was in Montreal a few days ago, completing arrangements for the removal of the Simpson, Hall, Miller & Co.'s factory. Most of the staff is being transferred to Toronto, and will nominally be employed there by the International Silver Co.

A. H. Furstnow, jeweler, Fond du Lac, Wis., received a letter Aug. 21 announcing the finding of the body of Mathias Swansson, jeweler, Iron Mountain, Mich., who was drowned while out fishing. Mr. Furstnow had had considerable business dealing with Mr. Swansson, and was an intimate friend of the deceased.

Entire Reorganization of Smith, Sturgeon & Co.

DETROIT, Mich., Aug. 26.—The firm of Smith, Sturgeon & Co. were entirely reorganized yesterday, and this morning articles of incorporation were filed with the County Clerk, of W. A. Sturgeon & Co. The capital is given as \$75,000, of which \$66,000 is paid in. The shares are held as follows: Charles E. Dorr, New York, 100; William A. Sturgeon, trustee, 6,490; Charles W. Hayes, 10. The officers of the reorganized concern are: President, Charles E. Dorr; vice-president, C. W. Hayes; secretary and treasurer, W. A. Sturgeon.

This is the last step in the process of elimination of the name of F. G. Smith and M. S. Smith from the firm, and from the jewelry business in Detroit. The new firm, however, are the outgrowth of the concern started by M. S. Smith many years ago. The changes in the firm name up to date are indicated as follows: M. S. Smith & Co., F. G. Smith, Sons & Co., F. G. Smith & Sons Co., Smith, Sturgeon & Co., W. A. Sturgeon & Co.

The failure of F. G. Smith and his assistants to make a success of the business was due to extravagant methods that were not countenanced by M. S. Smith when he had charge. The need for a reorganization of the firm of Smith, Sturgeon & Co. was apparent to Mr. Sturgeon as far back as a year ago, more money being needed. He says that he sent letters to stockholders announcing that the concern must be placed on a firm financial basis or go into liquidation. A Boston capitalist was interested, but he preferred to live in Boston and so that deal fell through. Mr. Dorr became interested, but still the capital was insufficient, so Mr. Sturgeon says, and Edward Holbrook, president of the Gorham Mfg. Co., with which company Mr. Dorr is also identified, became interested. He furnishes the additional capital, so it is alleged, and Mr. Sturgeon, as trustee, holds his stock. The assets and liabilities of the firm of Smith, Sturgeon & Co. are assumed by the new firm, and it is announced that the merchandise creditors of the old firm need not feel uneasy. However, the creditors of the old firm of F. G. Smith & Sons Co., who were represented by William Moore, as trustee, are out in the cold, and their only recourse is the courts, but it is hardly probable that litigation will result.

The cause of the stringency in the capital of the firm of Smith, Sturgeon & Co., so it is said, was the desire on the part of Charles Hammond, capitalist, to withdraw \$54,000 which he had put into the firm. Mr. Dorr, before leaving for the east, said that the new firm will have one of the finest stocks west of New York. At present their store is a model of elegance in equipment and appointments.

**Gifts
for Men**



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

86o Broadway, N. Y.
42-46 Hill St., Newark, N. J.

Fine Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Diamonds

Dealers in

Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

*Amsterdam,
2 Tulp Straat.*

*London,
45 Holborn Viaduct.*

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,

Cor. Maiden Lane and Nassau Street,

25 Hatton Garden, LONDON.

NEW YORK.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat.

12, 14 & 16 John St., New York.

Providence.

George W. Dover has been enjoying a vacation at Block Island.

Henry Ludwig has purchased the building in which his jewelry factory is situated on Blackstone St.

William H. Luther & Son are contemplating the building of an extensive addition of brick to their factory on Oxford St.

The factory of the Brown & Sharpe Mfg. Co., builders of jewelers' machinery, was shut down last week for the annual inspection and repairs.

Bernstein & Smiovitz is the style of a new jewelry firm at 59 Page St. Mr. Bernstein was formerly with Schwartzkopf & Solinger, this city.

The first meeting of the creditors of Chappell & Cabot was held at 2 o'clock Friday afternoon, at the office of president Elias H. Chapman, of the Hartwell & Richards Co.

Among the buyers for out-of-town houses in the city last week were: Mr. Richardson, of Partridge & Richardson, Philadelphia; Mr. Lebolt, A. M. Rothschild & Co., Chicago, and Miss Mierbaum, of Mandel Bros., Chicago.

Emil Steinhouse, who was formerly traveling salesman for E. Roediger, foxtail chain manufacturer, Pawtucket, R. I., has gone into business with George A. Gardner, who succeeded George Demorest, Plainville, Mass.

In the fourth of the series of races for the special one-design class yachts of the Rhode Island Yacht Club, held Saturday afternoon, *The Kid*, owned by W. H. Thurber, of the Tilden-Thurber Co., came in third after a fast and exciting race.

The will of the late Edward J. Anderson, who for many years was superintendent of the engraving department at the Gorham Mfg. Co., and who died on July 22, has been presented for probate in the Municipal Court of this city, and referred to Sept. 5 for consideration.

Henry Wolcott, superintendent of the Theodore W. Foster & Bro. Co. factory, lately captain of the Machine Gun Battery, who recently received an appointment from the Government to a captaincy in the new volunteer army, has decided not to accept the position.

From the advance sheets of "Rhode Island in the 'War With Spain,'" one of the documents of the 12th annual report of the Rhode Island Bureau of Industrial Statistics, compiled by Commissioner Henry E. Tiepke, it appears that the jewelry trade supplied 103 men for the various volunteer military organizations of this State during the late war of 1898. Of this number there were 84 jewelers and silversmiths in the First Regiment Rhode Island United States Volunteers; 16 in Batteries A and B, First Regiment of Artillery, and one in the United States Hospital Corps. The batteries also included two manufacturing jewelers.

The Attleboros.

William H. Riley, of Riley, French & Heffron, enjoyed a tour to the New Hampshire mountain district last week.

Walter T. Fisher, traveling salesman for J. M. Fisher & Co., was wedded last week to Miss Agnes M. Bates, of Farmington, Me.

Grand Representative J. Perry Carpenter, of Ford & Carpenter, visited Pythagoras lodge, Knights of Pythias, at Attleboro, last week.

Sidney O. Bigney, of S. O. Bigney & Co., has been placed at the head of a committee by Pokonoeket tribe of Red Men, of Attleboro, to have charge of a mammoth fair they plan for the early Fall.

Fred G. Simmons and Ralph H. Cole, of Simmons & Cole; Richard F. Crawford, with the Watson & Newell Co., and Percy A. Randall have returned from a fortnight's fishing at Lake Winnepesaukee, N. H.

Major Everett S. Horton, of the Horton & Angell Co., is vice-president of the regimental organization of the old Massachusetts 47th, which holds its annual reunion on Sept. 23, at the American House, Boston.

Jesse Carpenter, salesman for the Horton & Angell Co., who has been placed in charge of the firm's New York office, proposes to remove his family and household goods to Arlington, N. J., early in September.

"The volume of our mail orders from the jobbers is phenomenal. We are doing a business that makes us feel 10 years younger from sheer satisfaction!" were the words of the head of one of the largest houses in Attleboro Saturday.

To Jewelers

visiting the city we extend a cordial invitation to inspect our stock of Diamonds and Other Precious Stones, which, larger than ever before, presents combinations of quality and prices most attractive to buyers.

Our new book, illustrating our mounted stock, out this month.

HAYDEN W. WHEELER & CO.,

TWO MAIDEN LAKE, N. Y.

57 HOLBORN VIADUCT, LONDON.

Charles R. Bates, of Bates & Bacon, whose nearly fatal though accidental dose of poison was mentioned in these columns last week, was able on Saturday to visit his office for a few hours. Although he has suffered severely, no permanent effects are anticipated.

Clarence L. Watson, of the Watson & Newell Co.; Harvey Clap, of the Daggett & Clap Co., and C. H. Tappan, of the D. F. Briggs Co., were regular attendants through the trotting meet at Readville, last week. All are men who have been interested in speedy horses for years.

A report has found its way into the local press that Joseph M. Bates, the heaviest loser in the jewelry district fire of last year and the builder of two large factories since, is to commence the erection of a third immense factory. Mr. Bates admits the intention, but has no definite plans formulated.

A large barn owned by Clarence L. Watson, of the Watson & Newell Co. and used as a storehouse for excelsior and similar packing material used at the jewelry factory, caught fire last Thursday from spontaneous combustion among the baled excelsior. The fire department, which has been organized among the employes of the shop, rushed out and saved the dwelling houses near, but neither they nor the regular department could prevent the gutting of the barn, and the loss of several of Mr. Watson's fine sleighs and carriages. The building itself, valued at about \$1,000, was insured, but nothing else was.

The old firm of Wheaton, Richards & Co., Attleboro, have passed from the stage of activity. The members were J. Shepard Richards and Representative Mark O. Wheaton. On the death of Mr. Wheaton, some years ago, Mr. Richards's son, Herbert L. Richards, came into a partnership. Beginning Saturday last the firm name became Richards, Hill & Co. J. S. and H. L. Richards retain their interests and add to their firm Fred H. Hill, of Danbury, Conn. According to the present plans, there will be some changes and additions in the line of goods manufactured, and there will be pronounced improvements in the plant and its equipment.

The designs for swords for Generals MacArthur and King, submitted by the A. K. Camp Co., Milwaukee, Wis., have been accepted, the price to be paid being \$400 each. The sword blades are to be made of the best Damascus steel and they will be etched with military designs and the names of the more noted fights of the war that the respective generals were engaged in. The hilts are of gold and silver work, engraved, and the scabbards will be steel plated and ornamented with gold and silver work. With each sword there will be a regulation dress belt for a general officer.

CASH OFFERS.

If at any time you have offered to you by your customers any jewelry containing diamonds, pearls or other precious stones and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.



An Old Saying

ran: "There's nothing new under the sun." The author of this would alter his opinion instantly could he see our line of Salable Diamond Jewelry.



The high quality and superior design of the goods we make, and their moderate prices, make a strong combination which tells a convincing story to the modern jeweler.

Kohn & Co
9.11.13 MAIDEN LANE.
NEW YORK.

READY FOR THE FALL.

Our New Lines of High-Grade Silverware, Cut Glass and Novelties. ...
COMPLETE ASSORTMENT OF EBONY GOODS.



Cut 1/2 size.

Cream and Sugar, Genuine American Cut Glass, Sterling Mounted, in Leatherette, Silk-lined Case, Complete, \$5.50.

Goods that will add "tone" to your stock. Prices: Right.

SEND FOR NEW ILLUSTRATED CATALOGUE.

S. C. POWELL, MANUFACTURER,
51 MAIDEN LANE, NEW YORK.

Philadelphia.

Philip Muhr, of H. Muhr's Sons, has started on an eastern trip.

Otto Zaiss and Vincent McGlinchey, of H. Muhr's Sons, are both ill.

Harry Schimpf, who has been slightly ill, has returned from the mountains.

DeForrest L. Bachman has returned from an extended trip through the east.

Louis Sickles, of M. Sickles & Sons, has returned with his family from Atlantic City.

R. C. Wilde, jobber, 706 Chestnut St., has started on a four weeks' trip through western Pennsylvania.

Local jewelers are exhibiting for sale souvenirs in the shape of spoons, pins, badges, etc., for the Grand Army encampment.

Philadelphia jewelers are responding generously to the appeal for help for the Porto Ricans. J. E. Caldwell & Co. have contributed \$100 to the relief fund.

The contract for a handsome gold and jeweled medal to be presented to E. A. Beale, leader of the Municipal Band, has been awarded to jeweler Geo. W. Devinyne, 11th and Sansom Sts.

Boston.

Mrs. Nelson H. Brown is in Maine on a 10 days' outing.

Mr. Treibs, of Treibs Bros., New York, has been visiting the Boston trade during the week.

Royal E. Robbins, of Robbins, Appleton & Co., has returned from a trip to North-east Harbor, Me.

Mr. Baxter formerly watchmaker for F. A. Andrews, but now a resident of Yarmouth, N. S., has been in Boston on his vacation the past few weeks.

The old timers in the business have learned with regret of the death of Joseph Porter, of Newburyport, famed as a manufacturer of gold beads for the jewelry trade.

L. E. Hanson, Woburn, has been receiving the congratulations of his many friends in the Boston jobbing trade on account of his appointment by President McKinley as a captain for one of the regiments now recruiting to go to the Philippines.

J. Warner Hutchins, president of the Philadelphia Jewelers' Club, has returned from his vacation. Mr. Hutchins traveled through the north and spent part of his time with his family in the White Mountains.

J. E. Caldwell & Co. have just completed the manufacture of a solid silver loving cup of ornate and costly design which will be presented to the president of the Equitable Life Assurance Co., J. W. Alexander, by the managers throughout the country, upon the 40th anniversary of this society.

Among the buyers who visited local jobbers last week were: Captain George Bowen, Bridgeton, N. J.; Isaac Laning, Bridgeton, N. J.; A. M. Kendall, Millville, N. J.; J. Harry Holt, Mount Holly, N. J.; Harry Fitton, Atlantic City, N. J.; Joseph Hand, Cape May, N. J.; Charles M. Evans, Reading, Pa.; L. L. Bickings, Norristown, Pa.; Howard Fitzsimmons, Westchester, Pa., and C. H. Rudolph, Wilmington, Del.

Buyers in town the past week included: H. B. Wood, New Haven; Willis A. Cates, Portland, Me.; S. Baum, Holyoke; Brigham & Eager, Marlboro; H. W. Darling, Stoughton; A. F. Robbins, Orange; Maj. H. S. Tanner, Providence, R. I.; L. F. Whitney, Clinton; Mr. Jalbert, of Jalbert & Farrington, Woonsocket, R. I.

The gunboat *Marietta*, which is tied up at the Charlestown Navy Yard, will receive her set of silver ware on Sept. 1. This date has been decided on and all preparations are being made for the ceremony. Governor Bushnell, of Ohio, will personally present the service, which was purchased by the people of Marietta.

Souvenir Hearts

These are our No. 6935 souvenir heart bangles. They are sterling silver, 925-1000 fine, the names etched by hand on one side. Any names, initials or short mottoes, \$18.00 per gross (in any quantity). These hearts without names, 99 cents per dozen. Terms 3 per cent 10, 30 days net, f.o.b. factory.

Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

Pear Shaped Button Shaped
and Round

PEARLS

The largest, most desirable assortments shown to the trade in years.....

IMPORTERS AND CUTTERS **GOODFRIEND BROS.,** PRECIOUS AND IMITATION STONES

9-13 Maiden Lane, New York. 174 Weybosset St., Providence, R. I.

10 Rue Cadet, Paris.

TELEPHONE, 662 CORTLANDT.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

Kennon Mott, Brunswick, Ga., Grenoble H.; H. D. Dunning, Fremont, Neb., Bartholdi H.; M. J. Goldsmith (J. J. Goldsmith & Son), Trinidad, Col., Belvedere H.; M. Frank, New Haven, Conn., Imperial H.; Miss M. Moore (D. Crawford & Co.), St. Louis, Mo., 115 Worth St.; Albert Feldenheimer, Portland, Ore., Imperial H.; F. S. Collins (Adam, Meldrum & Anderson Co.), Buffalo, N. Y., 55 White St.; C. Wendell (J. Wendell & Son), Oswego, N. Y., St. Denis H.; G. A. Hay (Hay & Loos), Coshocton, O., Hoffman H.; J. F. Bolland (J. Bolland Jewelry Co.), St. Louis, Mo., Imperial H.; W. G. Hussey, Salem, Mass., Bartholdi H.; C. Mussina, Williamsport, Pa., St. Cloud H.; S. R. Mussina, Williamsport, Pa., St. Cloud H.; W. W. Child, Jackson, Mich., Broadway Central H.; E. J. Goodman (Goodman Bros.), Columbus, O., Plaza H.; S. Robinson (Robinson Bros.), Boston, Mass., Morton H.; H. C. Davis (Davis Bros.), Boston, Mass., St. Denis H.; Frank Leventhall, Hartford, Conn., Broadway Central H.; J. Wolf (J. Wolf & Co.), Chicago, Hoffman H.; M. L. Mantell, Syracuse, N. Y., Grand Union H.; W. Bramley, Montreal, Can., Grand Union H.; J. Saunders, Toronto, Can., Marlborough H.; D. F. Conover, Philadelphia, Pa., Holland H.; I. M. Oppel (G. A. Oppel & Son), Little Falls, N. Y., Park Ave. H.; A. H. Nelson, Montreal, Can., Broadway Central H.; R. J. Gillespie (Gillespie Bros.), Pittsburgh, Pa., Aulic H.; J. Hyman (Hyman, Berg & Co.), Chicago, Ill., Holland H.; W. F. Schmidt, Indianapolis, Ind., Belvedere H.; R. L. Sherman, Chicago, Ill., Astor H.; M. H. Lebolt, Chicago, Ill., 43 Leonard St.; A. E. Seifert (Gustavus Seifert), Quebec, Can., Astor H.; S. Castelberg (Castelberg's National Jewelry Co.), Baltimore, Md., Imperial H.; N. Galt (Galt & Bro.), Washington, D. C., Westminster H.; A. Bitner, Lancaster Pa., Sturtevant H.; M. S. Simons (Simons & Co.), New Haven, Conn., Grand Union H.; W. Wilson (Wilson Bros.), Boston, Mass., Grand Union H.; J. C. Mizer (A. S. & T. Hunter), Utica, N. Y., 55 White St.; E. J. Faust (Faust & Sterner), Allentown, Pa., Morton H.; C. M. Kinsel (Kinsel & Petri), Columbus, Ga., Broadway Central H.; F. T. Trebilcock, London, Ont., Can., Astor H.; J. P. Steinmann, Allegheny, Pa., New Amsterdam H.; A. Feldenheimer, Portland, Ore., headquarters at Carter, Hastings & Howe, 9-13 Maiden Lane; B. Kohn (Hochschild, Kohn & Co.), Baltimore, Md., Imperial H.; W. C. Sherman, Orlando, Fla., Broadway Central H.; H. C. Abbott (H. C. Abbott & Bro.), Birmingham, Ala., Grand H.; T. J. Pottinger (Rodgers & Pottinger Jewelry & Optical Co.), Louisville, Ky., Marlborough H.; L. L. Fischer (W. F. Fischer & Bro.), Chattanooga, Tenn., Imperial H.

Leather Goods.

"STERLING MOUNTED."

Season 1899.

- SEA LION
 ELEPHANT
 WALRUS
 SEAL MANITI
 MOROCCO
 LIZARD
 MONKEY
 ALLIGATOR
 REINDEER
 MOCHA
 SNAKE

DEITSCH BROS.

Manufacturers of

EXCLUSIVE LEATHER GOODS,
 EBONY, IVORY, SHELL,

14 EAST 17th STREET, NEW YORK.



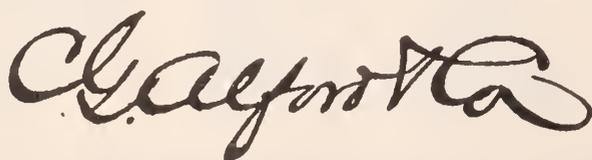
Antiques.

SOMETHING FOUND IN CURIOSITY SHOPS;
FREQUENTLY MADE UP IN THESE LATTER DAYS TO
FOOL THE PEOPLE.

We do not profess to be mind readers, but we have a notion that **Modern Watches**, the very latest product of the best makers, movements and cases, where to get them, and at the lowest prices, will interest you more than a talk about **Antiques**, and yet—

If we remind you that the latest styles in watch cases all have **Antique Pendants**, we have put you on the track of "**Antiques**" worth having in your stock.

To complete this little talk it is only necessary to say that the house from whom to buy your **Modern (Antique) Watches** is



195 Broadway,

Western Union Building,

NEW YORK CITY.

Our Price-List containing description of many special movements, Elgin and Waltham, not carried by other houses, upon application.

August 30, 1899.

Protection Granted for the Trade-Mark, "1847 Rogers Bros."

MERIDEN, Conn., Aug. 28.—A few weeks ago, the managers of Factory "E," of the International Silver Co., learned that someone in the west was putting on the market goods bearing a trade-mark somewhat similar to one of theirs, which they value very highly, namely, "1847 Rogers Bros." Considerable detective work was necessary in order to locate the party, but within a few days after starting he was found to be operating in an interior town in Michigan. Goods were bought by representatives of the company from him, bearing this fictitious trade-mark, and when enough evidence was procured to warrant doing so, the matter was placed in the hands of attorney George A. Fay, of this city, and Mitchell, Bartlett & Brownell, of New York, one of the best patent and trade-mark law firms in the United States. These in conference prepared the necessary papers, and Mr. Fay left here last week for Michigan, argued his case before the United States Circuit Court in Grand Rapids, with the result that injunction papers were issued by Judge Severance, of the United States Circuit Court, and served on P. D. D'Arcy, of Chicago, Saturday.

It is said that a suit for \$100,000 damages will be instituted against him at once. The officials of the International Silver Co. use extraordinary care to see that no goods are put upon the market bearing a trade-mark similar to theirs by outside parties.

In an interview with one of the officials of the International Silver Co. to-day, he stated that fictitious brands of Rogers goods were being introduced every little while, by unprincipled parties, but that this is the first time in many years that anyone has been injudicious enough to infringe so nearly the valuable trade-mark of "1847 Rogers Bros." In the silver plated ware business, the reputation and trade-mark of the maker are the only safeguard the consumer has as a guarantee of quality. For about 50 years the trade-mark of "1847 Rogers Bros." has enjoyed a very high reputation. It cannot, therefore, be wondered at that the company must spend thousands, and even hundreds of thousands of dollars, if necessary, to protect each and every letter, syllable and device of their trade-marks; for, as a man's honor is the most valuable asset he has, so is a firm's trade-mark, whose reputation has been established, and it can only be established by many years of honorable dealing; and when brought to that point of perfection where goods bearing the trade-mark are unquestioned by the consumer, it is of inestimable value and must be fully protected at any expense.

At an anniversary supper of the employes of the Leavenworth, Kan., *Times*, on the night of Aug. 22, a handsome silver spoon was given to each guest as a souvenir. A cut of the *Times* building was inscribed within the bowl, and the inscription on the spoons read "D. R. A. 75—D. R. A., Jr., 29." The engraving on the spoons is highly artistic, and the work was done by J. H. Wuerth & Son. One of the spoons was sent to Mrs. William McKinley.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
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JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS,
WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

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Pay money only to authorized collectors having proper credentials.

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Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.

PARIS—Hotel de L'Athene, Rue Scribe.

LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.

BERLIN—Deutsche Uhrmacher Zeitung, Jäger-Strasse, 73.

GENEVA—Journal Suisse D'Horlogerie.

AMSTERDAM—Continental Club, Hotel Amstel.

ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Aug. 30, 1899. No. 5

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

A number of buyers [of jewelry] from all over the United States are now in New York buying their annual stock, but not as many as in former years.—New York Evening Post, Aug. 25.

THE Evening Post has, of late, been publishing considerable matter bearing upon the various phases of the jewelry industry, much of which has been singularly inaccurate or wholly erroneous. One writer has evidently prepared all the matter, and he, without doubt, considers himself in close contact with the industry. We doubt that he is a regular member of the Evening Post staff; but believe him to be of those dilettante journalists who are actuated more by conceit than by the desire for or need of pecuniary emolument. The dissemination of such misinformation as above is injurious, not only to the jewelry industry, but to the city's commerce at large. Those who have noted the arrivals of jewelry buyers in New York for the past decade know that there has never been a larger number of buyers in New York at this season of the year than the present. The Fall buying season cannot be said to have fully opened, yet THE CIRCULAR recorded the arrival in New York for the week ended July 22 of 58 buyers, and in this issue, for the week ended Aug. 29 of 46 buyers.

Filled Watch Case Guarantees.

THE virtue or value of the filled watch guarantee is daily becoming more and more a source of worry upon the part of the retail jewelers, and manufacturers must soon awake to the conviction that it will be to their own advantage to settle definitely the question. We reprint below specimen letters of recent date from two representative, well established retail jewelers, omitting their names and address, as we are not certain they are willing to have them published:

Editor of THE JEWELERS' CIRCULAR:

I wish to ask your opinion regarding the guarantee placed upon filled cases of standard manufacture. The guarantee, as we all know, reads that the case is made of two plates of solid gold, etc., and is guaranteed to wear 5, 10 or 25 years, as the quality designates. Should a case that has been guaranteed to wear 20 years become worn in places enough to show the base metal, should the manufacturers, in your opinion, give a new case in exchange, repair the old case so it will wear the full extent of stated guarantee or should they charge the customer for the time the case has been worn, deduct this from the wholesale price of case and give the customer a new case, provided he pays the difference? I have a case of this kind; the maker refuses to repair a worn out case or give a new one in exchange, but wants the customer, who paid for the case several years ago, to pay for the years the case was worn, and they will give him a new one; and he draws a comparison between this and a transaction he recently played a part in. He recently bought a buggy, and the paint had worn off the wheels and he asked if I thought the buggy company would replace the buggy. What is a retailer to do in a case of this kind? I think the trade in general would be astonished to know the manufacturer who would ask such a thing of a customer. We have been able to get cases replaced without charge that have worn 18 years out of the 20, and only showing a slight discoloration; in each instance a new case was given. Thanking you in advance.

Editor of THE JEWELERS' CIRCULAR:

Please inform me where I can obtain any information in book form relative to the different makers or manufacturers of the many different filled watch cases and their length of time warrants, etc., so that I can be guided when demanding new cases for cases that have not lived up to their warrants.

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

Precious Stones: London Market

LONDON, Eng., Aug. 25.

[Special cablegram to THE JEWELERS' CIRCULAR.]

Further advance in rough diamonds is expected shortly. R. F.

One of the most important diamond houses in New York informs THE CIRCULAR that it has received private advices from Europe that the rise referred to in the above cablegram will go into effect Monday, Sept. 4.

Pearl Hunting in Tennessee.

ACTIVITY AT SMITHVILLE.

SMITHVILLE, Tenn., Aug. 23.—Pearl searching is on the increase in this county. The river is full of pearl hunters. The quality of the pearls is said to be quite high.

PEARL REPORTED TO HAVE SOLD FOR \$1,200.

COLUMBIA, Tenn., Aug. 23.—A. B. Raines has received a telegram stating that the pearl found in Duck River near Williamsport a few days ago, which he had sent to New York for sale, had been purchased in that city for the sum of \$1,200. This pearl was found by Tobe Miller and created much excitement at the time of its discovery.

TWO PEARL HUNTERS LOSE THEIR LIVES.

GORDONSVILLE, Tenn., Aug. 25.—John Valentine, colored, while fishing for pearls with several men in Caney Fork River, two miles from this place, Saturday, was drowned. This section has been the scene of pearl finding in the last few weeks. This is the second man who has lost his life on almost the same spot in the last three weeks.

Trans-Atlantic Voyagers.

FROM EUROPE.

Mr. and Mrs. Leon Hirsch, New York, Herman Levy, New York, and Mrs. T. Lynch, New York, returned last week on the *Etruria*.

Dr. Louis Alexander, Brooklyn, N. Y., returned last week on the *Pennsylvania*.

Horace C. Hardy, of H. C. Hardy & Co., New York, H. H. Fudger, Toronto, Ont., G. W. Fairchild, Bridgeport, Conn., Henry Lorsch, of Sussfeld, Lorsch & Co., New York, I. Berman, of S. & I. Berman, New York, and Emanuel Zineman, of M. Zineman & Bro., Philadelphia, Pa., returned last week on the *St. Louis*.

E. Hoehn, New York, and Mr. and Mrs. L. Bonet, New York, returned last week on *La Touraine*.

A. Henius, of Bruhl Bros., Providence, R. I., is expected home next week on the *New York*.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

MILFORD, Mass., Aug. 14, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you give us the address of a manufacturer of gun metal cigarette cases? Also of bottle openers? We will thank you for the favor.

Yours,
C. W. WILCOX.

ANSWER:—Among manufacturers of gun metal goods are J. N. Provenzano, 114 E. 14th St., New York; Simon Dottenheim, 33 Union Sq., New York; G. T. Bynner, representative of E. G. Bek, 103 State St., Chicago.

TROY, O., Aug. 11, 1899.

Editor of THE JEWELERS' CIRCULAR:

We have had brought to us a black marble clock (French) with the top slab all broken. We beg to inquire if you can favor us with the name and address of some firm who can cut us a new piece to order for it. Thanking you in advance for your information, we remain

Very respectfully yours,

SCHAIBLE BROS.

ANSWER:—We refer correspondents to Hubert Genard, 4 9th St., Carlstadt, N. J.

ATTLEBORO, Aug. 18, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly send me the name of the person that got up the Marcella chain, or the number of the patent? Very truly yours,

FRANK FONTNEAU.

ANSWER:—This is a design patent, granted June 27, 1899, to Marcel M. Mira-beau, assignor to Lissauer & Co., 12 Maiden Lane, New York.

GRAND ISLAND, Neb., Aug. 8, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly advise us either by letter or through the columns of your "Buyers' Information Bureau" in THE CIRCULAR where we can buy the cheapest grade of small photo frames with easel backs? Thanking you in advance, we are

Yours respectfully,
McELVAIN & HANCHETT.

ANSWER:—Small photograph frames can be had from the following parties: H. L. Judd Co., 87 Chambers St., New York (brass and gilt); L. H. Cohen, 14 E. 17th St., New York (silver and silver plated); Harris & Harrington, 32 Vesey St. (imported French bronze, finished in gilt, silver, stones, etc.).

Canada Notes.

TRADE CONDITIONS.

Trade in Toronto, though fairly good for the last few weeks, has hardly fulfilled expectations, but indications are favorable for a prosperous Fall business. Souvenir goods and cheap novelties have been much in demand. In jewelry, general lines have sold well. The scarcity of the cheaper grades of watch movements is somewhat lessening sales, and there is a feeling that the output of these grades is being restricted by the manufacturers to force the higher ones upon the market. Canadian watch case manufacturers are manifesting

a strong desire to keep the home market for themselves, and are meeting American competition more effectively than ever, both in price and design. The clock business, owing to increased prices, has fallen off considerably. It is anticipated that the line of sterling silver goods to be offered by the International Silver Co., the output of their enlarged and reorganized factory at Hamilton, will stir up strong competition from the independent companies. There is a growing tendency on the part of retailers to leave the cheaper class of silver novelties and low grade goods to the departmental stores and devote their attention to the better qualities, where experience and reputation give them an advantage.

A. J. Frost, jeweler, Owen Sound, has sold his business to J. J. Douglas.

A new jewelry firm, Waite & Reeder, are beginning business in Simcoe, Ont.

A new partnership has been registered by W. Scott & Sons, art goods, Montreal.

A. H. Smith, Tilbury, Ont., has moved into a new and handsomely fitted up store.

J. C. Scott, formerly of Wooler, Ont., has opened a jewelry store in Fort Francis, Ont.

A. J. McMillan, jeweler, Ottawa, was in Toronto lately, having just returned from a sojourn at Old Orchard Beach.

Robert Antoine has registered as proprietor of the Canadian Lamp, Brass and Aluminum Works Co., Montreal.

Jonas Goldinger, jeweler, Toronto, and Minna, his wife, have given a renewal chattel mortgage to H. Barber for \$121.

Siegfried Strauss, of Backes & Strauss, diamond merchants, London, England, called on the trade in Toronto last week.

Will S. Ziller, with Ryrie Bros., Toronto, sailed on Friday on the *Lucania* on a six weeks' buying tour of the European continent.

At Westmount, near Montreal, the premises of William A. Wood, watchmaker and jeweler, were damaged by fire and water a few days ago.

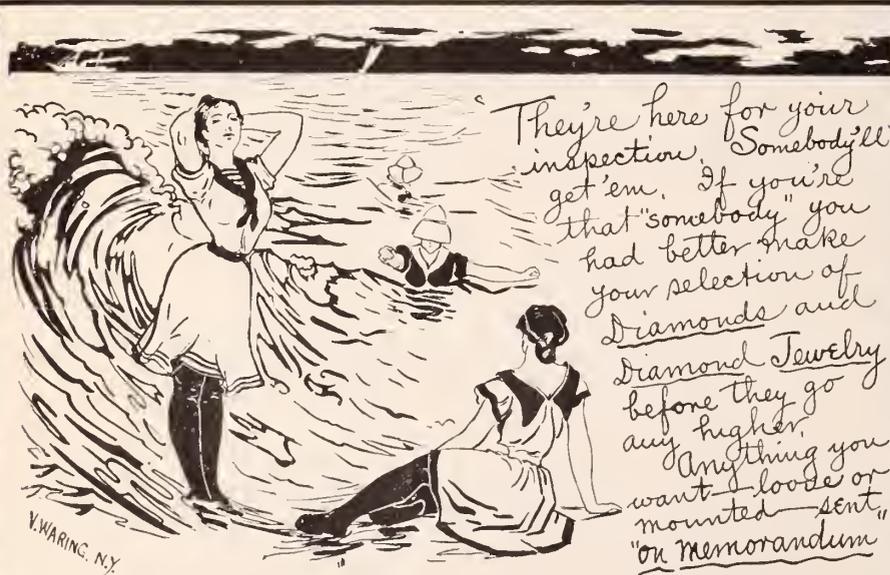
A fire at Shoal Lake, Man., on Aug. 22 burnt down the store of R. Coulson, jeweler. Most of the stock was saved. There was no insurance.

F. W. Vickers has bought out the stock of B. Cummings, jeweler, Plumas, Man., and will open a branch there, with B. Dodimede as manager.

The following Provincial buyers were in Toronto last week: E. Marchand, Milton; W. R. Jackson, St. Thomas; W. H. Wilson, Georgetown; F. S. Schneider, Peterborough; T. M. Ferguson, Niagara; H. R. Francis, Grand Valley; E. W. Ross, North Bay.

Alterations and extensions in the establishment of B. & H. B. Kent, Yonge St., Toronto, are about completed, and will give their store an additional depth of 40 feet, a portion of which will be added to their show room and the rear devoted to the optical department, with a workshop above, increasing largely their manufacturing facilities. The store has been handsomely redecored throughout and they have considerably increased their staff in the mechanical department.

ON MEMORANDUM



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

17 Maiden Lane, NEW YORK

Rue de Meslay, PARIS

New York Notes.

The Jewelers' Union applied last week for a new delegate to the Central Federated Union.

Albert Feldenheimer, Portland, Ore., arrived in New York Wednesday night for a two weeks' visit.

R., L. & M. Friedlander have entered a judgment for \$830.80 against Samuel Rothschild and Louis Cohn.

A final dividend has been declared on the estate in bankruptcy of Dina Plaut, Meriden, Conn., amounting to 3 3-5 per cent.

Theodore B. Starr is exhibiting in his window small busts of Israel Zangwill, the English novelist, who is at present in this country.

Creditors of E. Lytle, St. Paul, Minn., have received from this estate in bankruptcy a final and only dividend amounting to about 40 per cent.

The Jewelers' Association and Board of Trade have received a settlement at 50 cents on the claims which they represent against Mrs. R. Danziger, Pittsburgh, Pa.

Alexander H. Revell & Co., manufacturers of jewelers' store fixtures, Chicago, Ill., recently opened an eastern office at 253 Broadway, this city, with H. J. Bartlett in charge.

Leopold Weil, formerly a partner in the defunct firm of Leopold Weil & Co., jobbers in jewelry, was discharged of his debts in bankruptcy by Judge Brown, in the United States District Court, Wednesday. The American Aluminum Novelty Co., of New York, have been incorporated with a capital of \$10,000. The directors are George P. Bedford, New York, William Hillman, Mt. Vernon, and G. W. Hillman, Flushing.

J. E. Tully & Co., wholesale dealers in diamonds, watches and jewelry, 14 Maiden Lane, have gone out of business. The affairs of the firm are now being liquidated by DeLoid Safford, as trustee for all parties interested.

Max Z. Stein recently purchased the stock and good will of the Metzger-Stein Co., 194 Broadway, and will continue the business at the old address, increasing the lines manufactured by the addition of jewelry and novelties.

C. D. Kent has returned to the house of Glaenger Frères & Rheinboldt, importers, in which business he was employed some years ago. Mr. Kent will now travel through the east and south, visiting the principal jewelers of those sections.

The partnership existing between Chas.

W. Jenkins and W. Frank Mattson, under the style of Jenkins & Mattson, jewelers, 1,307 Broadway, was dissolved recently by mutual consent. Chas. W. Jenkins will continue the business at the same address.

The largest and finest ruby imported into this country in years was received at the Appraisers' Stores for examination yesterday. The ruby is an Oriental stone, "pigeon blood," beautiful color, shape and cutting, and weighs about 11 karats. It is valued at \$50,000.

Creditors of John C. F. Miller, Troy, N. Y., are notified that the first meeting in bankruptcy will be held at the office of referee E. A. King, 2 Mutual building, State St., Troy, Sept. 5, at 12 o'clock m. Claims will be proved, the debtor examined and a trustee elected.

A despatch last week from the Thousand Islands, Alexandria Bay, stated that Miss Bessie Gattle, the daughter of E. M. Gattle, retail jeweler, 1,161 Broadway, has the record for the best pickerel caught by a lady this season. Miss Gattle succeeded in landing a fine specimen, weighing a little over 11 pounds.

The Sheriff last week received an execution against the Barrios Diamond Co., 1183 Broadway, for \$808, in favor of Edmund M. Hamilton. The company were organized in October, 1897, with an authorized capital of \$1,000. Miss Florence A. Bogert is the president and Miss Carrie Gay vice-president. The concern advertised extensively last Fall, and in this way came into prominence when at Canal St. and Broadway.

At the request of the Austrian Consul General the Immigration authorities last week detained at the Barge office Alexander Stein and wife, who arrived on the steamship *Pennsylvania* from Hamburg. Stein is 30 years of age, and was recently a jeweler in Budapest. It is charged that he became insolvent, and that he obtained about \$8,000 worth of jewelry from Hamburg firms on memorandum and appropriated it to his own use. An investigation of the case was ordered.

Augustus K. Skillen, trustee of Leopold Weil, who has been discharged of his debts in bankruptcy, has notified the creditors that he will sell at auction certain remaining assets of Mr. Weil and his former firm, Leopold Weil & Co. The sale will take place Sept. 6, at 12.30 o'clock p. m., at the New York Real Estate Salesrooms, 111 Broadway, and will be conducted by A. H. Muller & Son. Among the property offered is a \$1,000 first mortgage 5 per cent gold bond of the Hudson

River Suspension Bridge and the New England R. R. Co.

At a special meeting of the directors of the Jewelers' Association and Board of Trade, held Aug. 22, the following firms were elected members: W. C. Greene & Co., Providence, R. I.; Armeny & Marion, New York; Graff, Washbourne & Dunn, New York; Abrams, Bloch & Cohen, New York; and the following associate members: National Park bank, New York; Chatham National bank, New York; Mercantile National bank, New York; Union Bank of London, England; Ocean Accident and Guarantee Corporation, New York; The Jewelers' Circular Pub. Co., New York; Jewelers' Review, New York, and Manufacturing Jeweler, Providence, R. I.

Wednesday last there was put on exhibition at the rooms of the Charity Organization Society, an exceptionally fine collection of antique and mediæval gems, consisting of intaglios, set and unset, mosaics, enamels and miniatures, which are being sold for the benefit of the Public Sociological Library. The collection was made by a New Yorker during a long residence in southern Italy, who two years ago made a gift of this collection to the Charity Organization Society, to be sold and divided

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUMMER
ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOWING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - - \$450,000
UNDIVIDED PROFITS, - - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

among a certain number of beneficiaries. Already the sales have realized \$8,000, which has been turned into the channels stipulated, but proceeds from the sales of the remaining gems will go toward the library.

The body of Harold J. Spanton, whose death by drowning at Seaside Park, N. J., Aug. 20, was chronicled in last week's CIRCULAR, was recovered Thursday, six miles below the Berkeley Arms, in front of which place Spanton met his death. The deceased, as told last week, was a member of the firm of Way & Co., exporters of watches, 19 Maiden Lane, and was also secretary of the Mockridge Jewelry Co., of Newark. The body was sealed in a metal casket and put in a receiving

A Phenomenal Success.



Marcella
Chain Patented,
June 27, 1897.

All leading houses carry a full line.

The trade is cautioned against infringements of patented chain or name, as all infringers will be vigorously prosecuted.

vault in the Orange Cemetery. Funeral services will be held at Grace Church, Orange, N. J., Saturday. The remains will be held to await the instructions of Mr. Spanton's father, who is on the way to this country from Buenos Ayres.

At a meeting of the Americus Chapter, No. 215, R. A. M., held recently, Fred M. Clapp, of Smith & North, 14 Maiden Lane, received a glowing tribute from Comp. Hatton for his untiring efforts in the behalf of this Chapter. Comp. Hatton took occasion to inform Mr. Clapp that he had again been selected for exaltation and presented to him the commission as grand representative of the Grand Chapter of California, near the Grand Chapter of the State of New York. Mr. Clapp responded, thanking the Grand High Priest for the honor conferred, and Comp. Hatton for the kind words expressed, assuring them that he would perform the duties of the position to the best of his ability.

When the Red Star steamship *Nordland* arrived from Antwerp last week, among the passengers who made declarations of jewelry was Julius Dewans, an importer. He declared 200 francs' worth of articles, on which he paid a duty of \$22.80. While inspecting these articles and the passenger's belongings, the suspicions of Customs Inspectors Brown and Donohue were aroused by Dewans's manner, and they decided to search him. In addition to the jewelry declared, they found concealed upon his person one belt buckle set with stones, one pair of sapphire sleeve buttons, a necklace with a ruby locket, a necklace with a sapphire locket and a jeweled belt. Dewans protested vehemently against the action of the inspectors, but they, despite his objections, seized the jewelry. Dewans was allowed to go. The jewelry was appraised at \$71, foreign value, the duty on which was \$42.60, making the value in this country \$113.60.

The following appeal for aid for the Porto Ricans was sent out last week by the Merchants' Association of New York: To the People of the State of New York:

More than one hundred thousand people of Porto Rico are dependent upon the charity of this country. They have been in a moment reduced to complete destitution. Their homes have been swept away, their business prostrated, their occupations stopped. Thousands of families are without roofs, without clothing, without food. They have no means of subsistence or protection. The usual resources of the Island are paralyzed. They cannot help themselves, and I appeal to the people of the great State of New York to lead in giving them the relief so urgently needed.

The calamity which has befallen the people of Porto Rico is one of the greatest disasters of modern times, and many thousands will die from exposure, disease and famine unless the generosity of our countrymen comes promptly and largely to their relief.

By request of the Secretary of War, the Merchants' Association has undertaken this work, and I appeal to all patriotic citizens to show to the suffering people of our new possessions that the extension of our flag over their territory is to be

of immediate material as well as moral benefit to them.

Large amounts of money are necessary to purchase food, clothing and medical supplies immediately, which will be distributed under the supervision of the U. S. Army officers.

Checks may be made payable to S. C. Mead, Treasurer Porto Rico Relief Committee, The Merchants' Association of New York, 346 Broadway, New York City.

WM. R. CORWINE,
Secretary.

THEODORE ROOSEVELT,
Chairman.

Trade Gossip.

The "Marcella," the new, patented chain owned by Lissauer & Co., 12 Maiden Lane, New York, has met with a gratifying amount of success. Although but recently placed on the market, it is already handled extensively by most of the leading houses.

The assortments of ebony ware shown by Deitsch Bros., 14 E. 17th St., New York, form about as attractive and salable a line as any buyer could wish to see. Every possible demand for ebony goods seems to have been anticipated by this firm, and the variety and completeness of their lines speak volumes for their foresight and judgment.

Watches by carloads is no misnomer for the stock the Atlas Watch Co., Chicago, have been able to secure in anticipation of the heavy Fall trade ahead. The product of this company was placed on the market a year ago and has given the highest satisfaction. Their 9 size, illustrated on page 43, will fill the place of any 9 size 7 jeweled movement in the market and is highly recommended to the trade. It is absolutely warranted. The popularity of the Atlas is attested by the large and increasing sales the company are making.

The new catalogue just being issued by the Spencer Optical Mfg. Co., 15 Maiden Lane, New York, is the largest and most complete volume they have ever sent to the trade, and should be in the hands of every optician and jeweler carrying optical goods. The volume contains 192 pages, 10 by 7 inches, bound in a stiff, colored paper, and is finely printed and profusely illustrated with cuts of the lines carried and made by this firm. It opens with a handy telegraph code and a history of the Spencer Optical Institute, and then follow practical hints on fitting spectacles properly, hints on practical optics and directions for ordering prescription work. In the catalogue proper, trial cases still hold a major part, many additions being made to the varieties formerly illustrated, particularly in the cheap and popular priced cases. Trial frames, ophthalmoscopes, ophthalmometers, and other instruments follow, the catalogue concluding with hosts of illustrations and descriptions of opera, field and marine glasses. To these latter have been added Zeiss stereoscopes, Trieder binoculars and Voightlaender & Sohn's parro-binoculars.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

Buy of the Manufacturer.

The advantages of buying direct from the manufacturer are appreciated by all successful buyers. These advantages are many. In the first place you can buy cheaper from the manufacturer, because you save the middleman's profit. In the second place you have a greater variety to select from. You have the manufacturer's entire line at your disposal and not merely a part of the line. In the third place you can get the latest styles, the newest novelties—get them fresh from the factory. Then again you receive more prompt attention from the manufacturer than you do from the middleman, as the manufacturer is in a better position to ship goods promptly. This is of great importance during the Fall season.

We are Manufacturers.

We were the first manufacturers of jewelry in the South. We are today the largest manufacturers south of New York. Our position as the leading manufacturers of jewelry was attested by the Louisiana Industrial Exposition, which awarded us eight medals.

We are Importers.

A member of our firm has recently returned from an extended tour of all the leading European markets and we have just received large invoices of **DIAMONDS AND OTHER PRECIOUS STONES, NOVELTIES, BRIC-A-BRAC, POTTERY, BRONZES AND ART GOODS.**

In addition to the goods we manufacture and import we are also special southern agents for the principal eastern manufacturers.

LEONARD KROWER,

122 CHARTRES ST., NEW ORLEANS, LA.,

Manufacturers, Importers, Exporters and Wholesale Jewelers,

SPECIAL SOUTHERN AGENTS FOR

ANSONIA - -
SETH THOMAS
INGRAHAM -

CLOCKS.

NEW ENGLAND,
WALTHAM, - -
ELGIN - - -

WATCHES.

**FINE
ART METAL
GOODS.**

- Pitchers.
- Vases,
- Jardinieres,
- Candelabras,
- Photograph Frames,
- Mirrors, Sconces,
- Bronze Figures and Busts,
- Tables,
- Jardiniere Stands, Etc.

THE LARGEST AND MOST COMPLETE LINE EVER SHOWN.

You are cordially invited to inspect our Productions at our Salesrooms.



**RECEPTION
LAMPS,**

with the celebrated

“B. & H.” or
“B. & H. RADIANT”
BURNERS.

The two Best Oil Burners made.

The New and Artistic Designs and Handsome and Exclusive Finishes,

which we have brought out this season,

make our line of Goods more attractive and desirable than ever before.

BRADLEY & HUBBARD MFG. CO.

NEW YORK:
26 Park Place to
21 Barclay St.

BOSTON:
160 Congress St.

CHICAGO:
131 Wabash Ave.

PHILADELPHIA:
714 Betz Building.

FACTORIES and OFFICES: MERIDEN, CONN.

Specialties in Roman Work.

- BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
- EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
- LARGE LINE OF HAT PINS AND CUFF BUTTONS.

DAY, CLARK & Co.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

WM. H. BALL & Co.,

Our Specialty:

MANUFACTURING JEWELERS,

Anderson Building, 12-14-16 John St., N. Y.



**Everything in
Gold Bracelets.**

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings.

Pittsburgh.

Steele F. Roberts is enjoying a 10 days' outing at Atlantic City.

C. A. Rieder has started a store on Preble Ave., Allegheny.

Charles A. Loughman and Mrs. Loughman, McKee's Rocks, have returned from La Porte, Ind.

Frank D. Hartman, of West, White & Hartman, leaves this week for a vacation at Eagle Lake, Wis.

William Roseman, lately with Grafner Bros., now a New York diamond dealer, was here last week.

P. Gardner will open a store at Harvey's, Pa. Mr. Gardner is a brother of jeweler T. Gardner, Claysville, Pa.

J. W. Kemler, formerly in business on Carson St., South Side, has opened a store on Arlington Ave., Knoxville.

William Biggard, assisted by young Mr. Ollendorff, is managing the new jobbing house of I. Ollendorff, Hamilton building.

H. M. Cook, a prominent optician and jeweler of Meyersdale, Pa., was married on Aug. 22, to Miss Mary Olinger, one of Meyersdale's most accomplished young women. Rev. J. H. Knepper officiated.

The engagement of Horace Bikle, of this city and Miss Cora Waters, Saegertown, Md., will terminate in a wedding on Oct. 4, with a reception at the Eureka Springs Hotel. They will reside in Allegheny.

Charles Wattles has returned from a trip which included Atlantic City, N. J., Cambridge Springs, Pa., and Saegertown, Md. J. Harvey Wattles and Mrs. Wattles are now in Atlantic City, and after the Tenth Regiment reception will go to Niagara Falls. W. W. Wattles and Mrs. Wattles leave on Sept. 1 for the Adirondacks and Poland Springs, Me.

The reception to the Tenth Regiment for which \$50,000 was contributed marks an epoch in the city's history. The local jewelers have played an important part, all of them contributing to the fund, many of them serving on committees, their windows are tastefully decorated, and the wholesale dealers have had seats erected for their out-of-town trade, and will serve luncheon in the shape of sandwiches and hot coffee.

Ley's Christie & Co.

MANUFACTURERS

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NEW YORK.

Importers of Fine Quality

“High-Grade SILVER NOVELTIES.”

FRENCH EBONY.

10K. Gold Jewelry.

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Cloth Brushes, from \$8.75 doz.

Hair Brushes, from \$5.25 doz.

Military Brushes, from \$7.00 doz.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of SITUATIONS WANTED on this page advertisements will be inserted for One Cent a Word, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to SITUATIONS WANTED ONLY. Payable strictly in advance.

In all cases if answers are to be forwarded, 20 cents extra to cover postage must be enclosed.

Situations Wanted.

SITUATION WANTED—Young lady, 7 years' experience in office work and taking charge stock in jewelry factory; highest references. J. H., care Jewelers' Circular.

FIRST-CLASS watch repairer, good jeweler, fair engraver, 23 years' experience; good salesman; all tools; no bad habits; good on R.R. watches. C. Kohler, Jonesboro, Ark.

A THOROUGH, competent watchmaker and fine engraver desires position with first-class house about October 1; best of references; married; south preferred. Address C. G., care Jewelers' Circular.

A FIRST-CLASS watchmaker and salesman of good address and business capabilities, of 20 years' experience, desires a permanent position; good references. Address C., care Jewelers' Circular.

WATCHMAKER AND ENGRAVER, 22 years' experience in fine and complicated watchwork, monogram, script and English letter engraver, desires situation with responsible firm; have best of references; Atlantic or Central States preferred. Address "Watchmaker," 526 Spruce St., Philadelphia, Pa.

Help Wanted.

WANTED—A clock repairer and letter engraver. Piccard, 1233 Fulton St., Brooklyn, N. Y.

A FINE ENGRAVER who is a good jeweler to go south; steady position guaranteed. F. J. Boesse, 68 Nassau St., New York.

YOUNG MAN, hustler, to work up repair trade; must engrave; reference required; pay, small salary and half of repair receipts. F. L. Nuse, Titusville, Pa.

WANTED—Several traveling salesmen, acquainted with silver-plated ware and novelties, who have visited department stores and large jewelry trade in the Northwestern and Central Western States; only competent and energetic men need apply, stating where last employed and what territory last covered. Anchor Silver Plate Co., Muncie, Ind.

WANTED—A first-class watchmaker and jeweler in southern town of 15,000 inhabitants; must be all in ability, address, habits and everything else; if you are not an all-around first-class man don't answer this; if you are, address at once giving full information about yourself and stating salary you are willing to work for. D. & T., care Jewelers' Circular.

A MAN of experience in the line and competent to take charge of a successfully running retail jewelry department of a large concern in a live southern town will find it advantageous to address the undersigned; if found to suit the place can become financially interested to the extent of two or three thousand dollars; all communications held in strict confidence. "743," care Jewelers' Circular.

Wanted to Purchase.

WANTED—Black walnut wall case, seven feet to nine feet long; state particulars and price. E. C. Kern, Montclair, N. J.

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Business Opportunities.

RARE OPPORTUNITY—Best paying jewelry store in Massachusetts of its size; \$5,000 buys it. Address G. C. F., care Jewelers' Circular.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

ESTABLISHED jewelry business in southern Kansas; good repair trade; sales at frontier prices; fixtures and stock; terms liberal; owner's eyes failing. Address "Kansas," care Jewelers' Circular.

I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

A CHANCE of a life time; stock, fixtures and a good will for sale of the leading jewelry store in town of 7,000 inhabitants in southwest Texas; railroad center; repairing a big thing; good prices for watch repairing. Write The Jewelers' Circular if you mean business.

To Let.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.



GOLD SHELL.

"Buy direct from the manufacturer and get all that is coming to you."

SEND FOR OUR "HOT CATALOGUE, CONTAINING COLD FACTS AND PRETTY PICTURES."

CLARK & COOMBS,

86 WEST EXCHANGE ST.,

PROVIDENCE, R. I.

WE ARE HEADQUARTERS FOR.....

Gold Shell Rings...

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

During the last 10 days of August the following travelers showed their lines to the jewelers in Indianapolis, Ind.; A. L. Crook, George L. Vose Mfg. Co.; N. F. Swift, for G. K. Webster and E. D. Gilmore & Co.; H. B. Richardson, G. A. Dean & Co.; M. Kohn, Woodside Sterling Co.; I. H. Pope, for Frank W. Smith; H. H. Callard, for A. F. Towle & Son Co.; Max L. Jacoby, Manchester Mfg. Co.; B. Nussbaum, for William Ben; Joseph Goesling, Joseph Noterman & Co.; Mr. McQuiller, Hodenpyl & Sons; V. Hirsh, Hirsh & Hyman; C. P. Elliot, Maintien Bros. & Elliot; William Bosselman, T. Quayle & Co.; W. A. Wightman, H. D. Merritt & Co.; J. F. Ripley, Watson & Newell Co.; George Southwick, Union Braiding Co.; E. W. Brannon, John W. Reddall & Co.; F. A. Perry, John Russell Cutlery Co.; Albert Cohn, F. Kroeber Clock Co.; C. C. Offerman, Wm. Smith & Co.; Vic L. Burgess, Krenmentz & Co.; Mr. Crane, Mandeville, Carrow & Crane; R. H. Schley, Sloan & Co.; John A. Keene, Ostby & Barton Co.; R. J. Marsh, Charles A. Marsh & Co.; M. E. O'Donald, Courvoisier-Wileox Mfg. Co.; Jack Fuller, J. G. Fuller & Co. C. E. Bachley, representing the American Watch Case Co., Toronto, has returned from a trip to the Maritime Provinces.

Ben. Crandall, the popular salesman for J. L. Crandall & Co., Providence, R. I., whose serious

illness was noted in THE CIRCULAR a short time ago, is rapidly recovering and will soon be able to resume business.

T. Bowen, representing James Eastwood, New Glasgow, N. S., was in Toronto last week on his return from a trip to New York.

Wm. Pfeenger and John Osthoff, travelers for Jos. Noterman & Co., Cincinnati, O., returned home Saturday to stock up for another trip. They claim the cluster specialties, diamonds and pearls, are the best selling novelties in the market.

R. W. Barlow, for C. H. Knights & Co., Chicago, is breaking all records on his present trip in the southwest the largest he has had in 12 years. His territory is Texas, Kansas, Missouri and Illinois, and the result of his trip shows well the general condition of the southwest.

Among the travelers in Kansas City, Mo., last week were: E. F. Strickland, Seth Thomas Clock Co.; Otto Sinauer, Oppenheimer Bros. & Veith; De Lancey Stone, Shafer & Douglas; Chas. Lochner, Hayes Bros.; E. M. Sachs, for Louis Wolfshelm; J. M. Morrow, American Watch Case Co. Percy D. Lucas left Saturday to visit the trade in the east in the interest of the Mauser Mfg. Co., 14 E. 15th St., New York. This is Mr. Lucas's first trip as a traveling representative. He has been connected with the Mauser Mfg. Co. for four years, and prior to that was employed by Geolfroy & Co.

Among the American travelers who visited the Toronto trade last week were: H. Lyman, Dennison Mfg. Co., New York, and Towle Mfg. Co.; G. Chillas, Gorham Mfg. Co.; Mr. Burgess, Goetz & Co., field glasses, New York, and F. A. Wait, G. K. Webster, North Attleboro, Mass. Mr. Goldstone, Jr., of the Black Optical Co., Detroit, Mich., was in Toronto recently.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: S. & B. Lederer, by Gus Rodenberg; Providence Optical Co., by W. H. Hurlbert; Waite, Thresher Co., by Edwin L. Mumford; F. H. Sadler & Co.; Seth Thomas Clock Co., by G. W. Payson; Bay State Optical Co., by Mr. Pearce; Cyrus K. Landon, Chicago; F. H. Noble & Co., by Abe Reach.

Among the salesmen in Philadelphia, Pa., were Matthew Stratton, Alling & Co.; J. E. Squires, E. Ira Richards & Co.; L. V. Benson, LaPierre

Mfg. Co.; George Beiderhase, Alvin Mfg. Co.; Frederick W. Sisson, R. Wallace & Sons Mfg. Co.; George H. Beardsley, George W. Shiebler & Co.; Mr. Scofield, Scofield, Melcher & Scofield; Newton Elting, Jung, Staiger & Klitz; Harry Larter, Larter, Elcox & Co.

The following representatives of jewelry houses interviewed the jewelers of Portland, Ore., the past week: W. A. Weichmann, representing Frank W. Smith, Gardner, Mass.; I. Guntzburger, Dattelbaum & Friedman, New York; T. H. Ryland, LaPierre Mfg. Co., Newark, N. J.; Chas. F. Mead, A. I. Hall & Son, San Francisco, Cal.; S. A. Goldsmith, Adolph Goldsmith & Son, New York; Sydney Weinschenk, for Alphonse Judis, San Francisco; a representative of Day, Clark & Co., New York; C. Hadenfeldt, Rothschild & Hadenfeldt, San Francisco, Cal.; representative of Deitsch Bros., New York.

Traveling men visiting Boston, Mass., the past week included: Leverett S. Lewis, Morris Prager & Co.; Henry Kirstein, E. Kirstein's Sons Co.; John L. Shepherd, Keystone Watch Case Co.; Chris Morgan, International Silver Co.; C. C. Munn, C. Rogers & Bros.; Gus. Henckel, LaPierre Mfg. Co.; Matt. Stratton, Alling & Co.; J. D. Pettengill; Horace W. Dunham; Mr. Mott, J. B. Bowden & Co.; W. H. Jones, Jones & Woodland; W. R. Cattle, H. E. Oppenheimer & Co.; Samuel Levy, L. & M. Kahn & Co.; Samuel Howland, Joseph Frankel's Sons; E. M. Bodine, N. J. Lamp and Bronze Works.

Among the eastern men in Cincinnati, O., Saturday were: Mr. Richardson, G. A. Dean & Co.; Gus Strandberg, Cheever, Tweedy & Co.; C. H. Allen, C. H. Allen & Co.; Mr. Ripley, Watson, Newell Co.; Max Jacoby, Manchester Mfg. Co.; H. E. Cobb, Daggett & Clap Co.; Mr. Wightman, H. D. Merritt & Co.; Mr. McDonald, Courvoisier-Wileox Mfg. Co.; Mr. Pierce, T. J. Smith & Co.; George Paine, E. I. Franklin & Co.; E. L. Mumford, Waite, Thresher Co.; Mr. Whiting, Whiting & Davis; S. C. Somes, S. O. Bigney & Co.; Mr. Goldberg, W. & S. Blackinton; Harry Scofield, of Scofield, Melcher & Scofield.

The following traveling salesmen passed through Detroit, Mich., last week: C. C. Offerman, William Smith & Co.; W. H. Race, the Meriden Silver Plate Co.; T. H. B. Davis, the Middletown Plate Co.; Chas. Dorr, Gorham Mfg. Co.; J. W. McClannin, Wilcox Silver Plate Co.; W. C. Barry, Larter, Elcox & Co.; Mr. Bracher, E. M. Bracher & Co.; Mr. Blackmer, the A. L. Blackmer Co.; J. Rothschild, Ingomar Goldsmith & Co.; Harry W. Arnstine, Arnstine Bros. & Mier; W. S. Dudley, Rogers, Smith & Co.; J. R. Goodwin, Carter, Hastings & Howe; M. J. Geary, S. Sternau & Co.; W. H. Bryant, T. G. Hawkes & Co.; R. Ward Carroll, the Marcus Ward Co., and Harry Osborne, R. Wallace & Sons Mfg. Co.

Among travelers in St. Louis, Mo., last week were: R. H. Schley, Sloan & Co.; E. W. Brannon, John W. Reddall & Co.; E. J. Roehr, Bassett Jewelry Co.; F. V. Ettlinger, Louis Ettlinger & Sons; Henry Freund, Henry Freund & Bro.; L. M. Frank, S. Valfer & Co.; Louis E. Fay, Bippart & Co.; Bert Sinauer, Oppenheimer Bros. & Veith; Frank Huff, Fred W. Lewis & Co.; D. Untermeyer, Chas. Keller & Co.; Hy. H. Jacobson, Jacobson Bros.; A. A. Wood, Howard Sterling Co.; J. H. Deitsch, Kraus & Jantzen; Mr. Rounds, Hancock, Becker & Co.; Max L. Jacoby, Manchester Mfg. Co.; Maurice Kohn, Woodside Sterling Co.; F. C. Liebhart, the Stroebel & Wilken Co.; Jos. S. Frank, Sussfeld, Lorsch & Co.; E. M. Bliss, Bliss Bros.; W. A. Lamb, Geo. H. Fuller & Son Co.; W. H. Hurlbert, Providence Optical Co.; G. Pearce, Bay State Optical Co.

Travelers in Pittsburgh, Pa., recently were: Mr. Blackmer, A. L. Blackmer & Co.; Adolph Rosenthal; Herman Halle, National Brass and Iron Works; Herbert W. Van Houten, for C. Sydney Smith; Lucien Rockwell, Poole Silver Co.; Charles M. Robbins; M. J. Geary, S. Sternau & Co.; E. H. Pelletreau, Shafer & Douglas; Mr. Roehr, the Bassett Jewelry Co.; M. Bremer, Rockford Silver Plate Co.; Mr. Ford, Ford & Carpenter; Isidor Lassner, Nordlinger & Manluck; Jos. J. Sideman, Redlich & Co.; John C. Hull, the Silver Plate Cutlery Co.; Leo Henle, Sussfeld, Lorsch & Co.; H. G. Nye, C. Rogers & Bros.; F. V. Ettlinger, Louis Ettlinger & Sons; Mr. Roth, Watson & Newell Co.; Mr. Van Sant, Simons, Bro. & Co.; A. H. Vorster, Glanzer Frères & Rheinboldt; S. C. Howard, Dominick & Hafl; P. M. Layman, Riker Bros.; William Hofman, Eichberg & Co.; C. P. Elliot, Maintien Bros. & Elliot; Milton S. Rodenberg, Rodenberg & Dunn; H. D. Mix, Wightman & Hough Co.; William Bosselman, T. Quayle & Co.; M. Untermeyer, Charles Keller & Co.; J. Fred Crane, Mandeville, Carrow & Crane.

"Made Like a Watch Case."

"Made Like a Watch Case"

TO-DAY:

"Essex"

Gold Filled

Novelties

and Toilet

Goods

in stock.

"Made Like a Watch Case."

Nothing Succeeds Like "Essex"

TO-MORROW:

Profit in

Pocket.

ELABORATE LINES

FOR THE FALL SEASON.

HAYDEN MFG. CO.,

21 & 23 Maiden Lane, New York.

"Made Like a Watch Case"

"Made Like a Watch Case."

News Gleanings.

A. H. Wentz, Westminster, Md., has improved his store.

Eli Miller has removed from Manheim, Pa., to Palmyra, Pa.

George Goff, Iola, Kan., has sold real estate valued at \$600.

Frank Miller has opened a jewelry store at Pleasant Lake, Ind.

T. B. McArthur, Durand, Mich., has gone to West Bay City, Mich.

Z. F. Vaughn, Tulare, Cal., has filed a voluntary petition in bankruptcy.

E. D. Wallis, Bluemound, Kan., has given a realty mortgage for \$50.

W. L. D. Hagen will discontinue his jewelry business in Newton, Kan.

R. L. Grimes has purchased the stock of jewelry of E. C. Burrows, Dows, Ia.

Miss Inez I. Kellogg has disposed of her entire stock of jewelry in Centerville, Ia.

William H. Broer, Toledo, O., recently removed to his new store, 427 Summit St.

E. Woodson has sold out his jewelry business in Chickasha, I. T., to F. E. Marler.

D. P. Simsor, Sterling, Kan., recently paid off a realty mortgage amounting to \$1,140.

G. Texley has moved his entire stock of jewelry and notions from Leigh to Stanton, Neb.

An auction sale is in progress in the store of M. Edelstein, 151 River St., Paterson, N. J.

William Pieters, Madison, Minn., has purchased a building, and will move his stock of jewelry there.

Chris McKee, Mound City, Kan., is taking a vacation, spending the time visiting Missouri friends.

M. S. Darling, who is engaged in the jewelry and fruit business in Yuma, Ariz., has made an assignment.

Louis P. Cronau, Kewanee, Ill., who has been in New York buying goods for the Fall trade, has arrived home.

S. W. Snider, a jeweler of Greenville, S. C., has been in Charlotte, N. C., looking for a location for a jewelry store.

U. C. Smith, Brockton, Mass., has leased the store he now occupies and the one next door. He takes possession Oct. 1.

John C. Jones, Yoakum, Tex., has been appointed official watch inspector for the S. A. & A. P. R. R., at that place.

Albert Howard, Beloit, Wis., has been visiting his former home in North Fairfax, Vt., and has gone to Boston, Mass.

W. F. Kirkpatrick, St. Joseph, Mo., goes to New York the first of September to buy the latest novelties in the jewelry line.

In a fire last week that destroyed the business portion of New Canton, Ill., the jewelry store of George Staff was burned out.

In a fire in Shoal Lake, Man., Canada, the store of R. Coulson, jeweler, was affected; most of the stock saved; no insurance.

Roy McKee, jeweler, Tipton, Ia., has in his possession a book of Latin fables published in 1610. The book is highly valued by Mr. McKee.

The jewelers of St. Joseph, Mo., are making preparations for attractive booths in the street fair which will be held in that city Sept. 4 to 9.

Ed. Wood, of Lovington, Ill., has left for Fairfield, Ill., where he will resume his business for W. F. Main Co., jewelers, Iowa City, Ia.

Jennie, the 10-year-old daughter of M. Morris, jeweler, Beeville, Tex., died a few days ago, after a lingering illness of six weeks with typhoid fever.

Miss Myra Petter, aged 15 years, daughter of Joseph Petter, jeweler, Paducah, Ky., died Aug. 19. She had been ill for about seven weeks of slow fever.

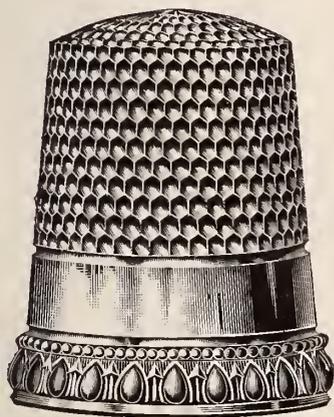
Our New Y Pattern of Toilet Ware Greets You

—It would be superfluous for us to say anything in praise of such a design—

Y?

Because, like our Priscilla Thimble "IT SPEAKS FOR ITSELF."

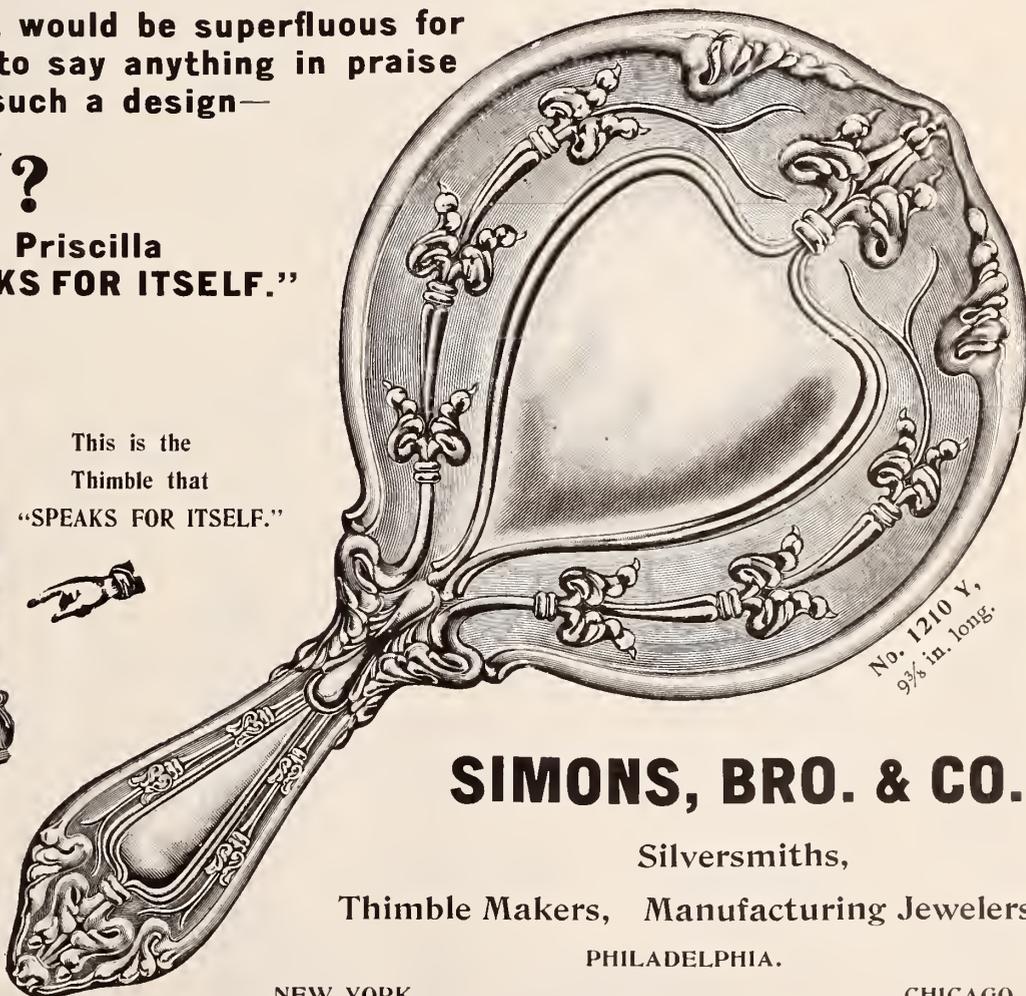
This is the Thimble that "SPEAKS FOR ITSELF."



PAT. MAY 31, 98

THE "PRISCILLA."

Not the only one we make—in fact if you were to see our catalogue, which a request will bring you, you'd realize that we're the Gold and Silver Thimble Makers of America.



No. 1210 Y, 9 3/4 in. long.

SIMONS, BRO. & CO.,

Silversmiths,

Thimble Makers, Manufacturing Jewelers,

PHILADELPHIA.

NEW YORK.

CHICAGO.

F. H. SADLER & CO.,

Manufacturing Jewelers.

Main Office and Factory, ATTLEBORO, MASS.

New York Office, 3 Maiden Lane, N. Y.

FRENCH ENAMEL BROOCHES AND STICK PINS.

SCARF PINS, STUDS AND EARRINGS IN 10 K. GOLD AND GOLD FILLED.

SPECIALTY:
PATENTED GOLD FILLED RINGS.



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COPENHAGEN,

Plain and Complicated **WATCHES AND CHRONOMETERS,**

Are the leading production of their kind in the world.

SOLE AGENTS

Schulz & Rudolph,

*Importers and Cutters of Diamonds
and Other Precious Stones.....*

28 JOHN and 65 NASSAU ST., NEW YORK.



Smith & Clark, Center, Mo., have sold out.

A. B. Bruneau, Fall River, Mass., has sold out.

E. D. Lash, Martin's Ferry, O., is out of business.

F. C. Kibby & Co., Chelsea, Mass., have left that place.

J. H. Wyman has removed from Weldon, Ia., to St. Charles, Ia.

James B. Hayden, Topeka, Kan., has gone to New York where he will buy jewelry, and where he will meet his family, who are about to return from Europe.

The jewelry store of W. J. Kerr, Mt. Jewett, Pa., was recently burglarized, over \$200 worth of goods being carried away. The booty included rings, several cheap watches and a tray of watch chains.

Herman Idzali, Des Moines, Ia., applied to Judge Woolson Aug. 18 for a discharge in voluntary bankruptcy. The opposing attorneys argued against the discharge and the matter was submitted to the court.

F. W. Dabney, trustee of Graves & Condy, Hopkinsville, Ky., on Aug. 18 sold the jewelry stock of the firm at public sale. It brought \$3,000, the purchaser being R. C. Hardwick. The stock was invoiced at \$5,900.

Mrs. Cornelia A. Rice died Aug. 20 in Worcester, Mass., from the effects of a fall several weeks ago. Her husband, Charles Rice, died a number of years ago, and was well known in Worcester as an expert watchmaker.

B. A. Southerland will, as administrator, continue the business of the late J. C. Palamountain, N. Tryon St., Charlotte, N. C. After the estate is settled he will continue the business in his own name. He is a jeweler and watchmaker.

At the instance of the Homestake Co., George Smith, amalgamator at the Eighty mill, Lead, S. Dak., and J. V. Putnam, a jeweler of that city, were arrested a few days ago, charged with stealing \$600 worth of amalgam, which was found in their possession after the arrests had been made.

A smooth young fellow, giving his name as Harris, has been defrauding people in Connecticut of late by offering good inducements to buy clocks of him to be paid for in 60 days. He said he represented a Bristol firm and only required a deposit of 50 cents to start with. He usually promised to deliver the clock the following day, but that day never came.

The Bristol Brass & Clock Co., Bristol, Conn., will run their factory overtime for the next few months to fill orders. The reorganization of the north side of the rolling department of the company is completed and in running order. It was intended to commence the reorganization of the balance of the mill as soon as the north side was completed, but the plans have been changed.

The jewelry store of J. C. McKinney, Lexington, Tenn., was burglarized a few nights ago, and the robbery discovered at 4 o'clock next morning by the night marshal. The thief got several watches and articles of jewelry. One gold ring, sold to a boy, has been recovered, and two gold and silver watches found on the street. Three negroes were subsequently arrested in Jackson, Tenn., and more of the property recovered.

Weld & Neville, Houston, Tex., want to communicate with manufacturers of watchmen's clocks.

M. Korman & Son, who formerly conducted a jewelry store in Brunswick, Md., have moved to Durham, N. C.

The sale of the business, under foreclosure of mortgage, of the Americus Jewelry & Music Co., Americus, Ga., was set for Aug. 28.

B. S. Ruddick has closed his jewelry repair shop in Waverly, Ia., and gone to Hot Springs, Ark., where he will engage in the jewelry business.

W. C. Sherman, Orlando, Fla., and his wife, left Aug. 24 for New York. R. J. Gillham will have charge of Mr. Sherman's business during his absence.

In a fire in Cripple Creek, Col., last week Frank Small, jeweler, lost \$3,000, insured; Heischer, jeweler, \$1,800, insured; Sam Cohn, jeweler, \$5,000, insurance \$2,500.

F. W. Weller, formerly with W. F. Fischer & Bro., Chattanooga, Tenn., has

accepted a position as jeweler and engraver with Hunter & Van Keuren, Savannah, Ga.

The jewelry store of Max Wittelshofer, Grand Forks, N. Dak., has been repainted and repapered. Mr. Wittelshofer is now in the east purchasing goods for the Fall trade.

A. Aaron, Springfield, O., who underwent a second amputation of the leg at the city hospital a few days ago, is much improved, and it is thought his recovery is assured.

O. A. Kern has purchased from A. I. Sheff, Moundsville, W. Va., his show cases and fixtures necessary to equip a jewelry store and will open a stock of jewelry about Sept. 1.

Charles Crites, Plain City, O., who has been suffering with stomach trouble, left for a few weeks' rest in Ogden, Clinton county, and will be under the care of a specialist there.

Joseph Barborka, Iowa City, Ia., has completed the reconstruction of his build-

ing. He has converted it into a model store and office structure of modern type. His own store is very attractive.

The new jewelry store of Hunter & Van Keuren, 143 Bull St., Savannah, Ga., was formally opened Aug. 23. The place was decorated tastefully with palms, and presented a new and dashing appearance.

Edward Hoffman, formerly of Chicago, Ill., but more recently from Ocala, Fla., is now jeweler at Prentice Lucky's jewelry store, Spartanburg, S. C., succeeding H. Gaggstatter, who has gone to Clarksville, S. C., to accept a position with Quarles Bros., jewelers.

Tidd Brothers, Northampton, Mass., last week assigned to W. H. Riley in the interest of creditors. The assets are in the neighborhood of \$500, while the liabilities are about \$1,000. Aug. 22, Irwin & Hardy, as counsel for the Acme Co., Philadelphia, attempted to place an attachment of \$500 on the firm in favor of their client and the condition of affairs was learned.

Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below.

To be had of
all Jobbers.

MAINSPRINGS

Price,
\$12.00 Per
Gross.

Price,
\$12.00 Per
Gross.

Made for all
American Watches.

WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the "**WINDSOR.**"



THE EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

OF THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, AUGUST 30, 1899.

No. 5.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

H. S. Noyes, Bates & Bacon, returned Monday from a 10 days' trip to western cities, which was in all respects a successful one.

"The season has been a remarkable one in diamonds," says W. H. Vogell, of Alfred H. Smith & Co. "It has been many years since the trade has seen a Summer season that equaled it."

C. H. Knights & Co. say that judging from their own business there has been a larger proportionate advance in sales of watches than in any other line, which they attribute to the shortage already existing.

C. J. Dewey, Milwaukee, was in stocking up last week.

Chris Pfeiffer, La Grange, Ill., is back from an extended visit in Germany.

Mrs. F. M. Brown acted as buyer last week for her husband, the Pana (Ill.) jeweler.

E. C. Ernstene, Parker, S. Dak., says the large crops in his section indicate a prosperous Fall.

In a fire at 141 S. Clinton St., on the night of Aug. 24, the Baird Chandler Mfg. Co., clocks, were affected.

M. Loeb, Wadsworth Watch Case Co., is back from an enjoyable visit at Lake Petoskey and Traverse City, Mich.

S. G. Parker, of the Parker Jewelry Co., Sikeston, Mo., was accompanied by Mrs. Parker on his recent buying trip.

H. Greethurst, Winona, Minn., one of the buyers of last week, recently moved into a new store and is stocking up heavier than ever before.

M. Goldsmith, of Goldsmith Bros., who came back Thursday from an extended business visit east, reports unusual activity at the eastern factories.

F. H. Smith, Geneva Optical Co., returned from Tomahawk Lake last week tired out with his two weeks' struggles with 18 to 30 pound muskellunge.

F. G. Thearle returned from Lake Geneva Monday with his family, who had been spending the Summer there, Mr. Thearle visiting them each week over Sunday.

Mrs. Lewis, Bluffs, Ill., was here last week on a pleasure trip with her daughter and son. A handsome graduation present for the son was among the articles selected.

J. H. Purdy unexpectedly dismounted from his bicycle Friday night while rapidly wheeling homeward, and suffered a severe sprain to his left wrist, which is badly swollen.

W. L. D. Hagen, Newton, Kan., was in

town Saturday on his way to open a shop at South Bend, Ind., where he formerly lived. Mr. Hagen will not carry stock until he builds up a good repair business.

W. G. Rattray, head of the diamond department at B. F. Norris, Alister & Co.'s, on Sept. 1 will begin looking after the firm's business from Denver to the Pacific coast. He will make his headquarters in Denver.

S. Rubinstein, Eveleth, S. Dak., came to Chicago last week on a mission of filial duty that is rare in this country. Mr. Rubinstein is a Russian Jew. His mother died in Russia, and as there is no synagogue at Eveleth he came to Chicago to perform the rites usual on such occasions.

"Fish that long, sir," said Manager Lester of the New Haven Clock Co. and the New England Watch Co. (indicating about four feet with outstretched arms), on his return from the lakes. "And it was a question," he added, "as to who had possession of the boat after I got him over the gunwale."

E. M. Stewart, Montpelier, Idaho; Mr. Orr, of Buchanan & Orr, Pueblo, Col., and Albert Feldenheimer, Portland, Ore., are a trio of good buyers who traveled far for their supplies. Mr. Feldenheimer comes here about every other year. Mr. Stewart was on his way to St. Jo, Mo., to visit his folks and Mr. Orr was making his purchases, which required several days.

Buyers were more numerous last week than at any time since last Fall and a far greater number have placed Fall orders than in any August for many years. A partial list follows: C. M. Clark, Ennis, Tex.; S. U. Meyers, Sunfield, Mich.; E. C. Frank, Ramsey, Ill.; J. Musk, Fulton, Ill.; Mr. Warren, of Warren & Warren, Paducah, Ky.; F. E. Shortess, Traer, Ia.; E. P. Bond, Kirklín, Ind.; G. W. Haltom, Bowie, Tex.; L. Witter, Witter & Hock, Storm Lake, Ia.; Charles Veuve, Peotone, Ill.; J. G. Mines, Wayne, Neb.; E. C. Ernstene, Parker, S. Dak.; Mrs. F. M. Brown, Pana, Ill.; J. W. Kegrice, Ida Grove, Ia.; S. G. Parker, Sikeston, Mo.; F. C. Mayworm, Hancock, Mich.; Leonard Krower, New Orleans; E. M. Howes, Howes Bros., Clinton, Ia.; S. Rubinstein, Eveleth, S. Dak.; E. B. Taintor, Carroll, Ia.; W. A. Siebel, Independence, Ia.; E. J. Ingersoll, Carbondale, Ill.; E. R. Bartz, Rockford, Ia.; Mr. Kennedy, Kennedy & Gardner, Lewis, Ia.; A. W. Miller, Rockford, Ill.; Mr. Plain, Trask & Plain, Aurora, Ill.; H. B. Clark, Rantoul, Ill.; A. E. Harlan, Henderson, Ia.; J. A. Reed, Humboldt, Ia.; C. T. Allen, Valparaiso, Ind.; A. R. Knights, Dubuque, Ia.; Claud Howard, Frankfort, Ind.; D. R. Lewis, Marion, Ill.; P. P.

Camp, Mukwanago, Wis.; Albert Feldenheimer, Portland, Ore.; Mr. Mills, Mills & Hupp, Streator, Ill.; Mr. Kuesel, Kuesel & Puls, Milwaukee; E. L. Marsh, Grinnell, Ia.; E. A. Buder, Cairo, Ill.; H. M. Avery, So. Haven, Mich.; Charles Ham, Frankfort, Ind.; E. M. Stewart, Montpelier, Idaho; A. L. Binford, Brookings, S. Dak.; Mr. Orr, Buchanan & Orr, Pueblo, Colo.; G. E. Vincent, Waukesha, Wis.; R. L. Falk, Bowling Green, Mo.; Max Wittelshofer, Grand Forks, N. Dak.; C. J. Dewey, Milwaukee, Wis.

Pacific Northwest.

W. S. Helm is arranging to construct a new jewelry store building at Loomis, Wash.

Jeweler W. Leidl is expected to return to Goldendale, Wash., from an extended outing in a few days.

The jewelry store of C. Goldstein, at Dawson, was recently burglarized, \$2,800 worth of jewelry being taken.

Albert Feldenheimer, Portland, Ore., is in New York on a purchasing trip. He left Portland, Ore., on the 17th inst.

Stephens Bros.' drug and jewelry store, Pomeroy, Wash., was entered by burglars last week. About one dozen watches and a number of other articles were taken.

George R. Dodson, jeweler, Spokane, Wash., has decided upon a design for the capital prize cup, which he will donate to the exposition, to be awarded to the county or district which has the best exhibit of fruit, grains, etc. It is a cup of silver, on an ebony base, and stands one and one-half feet high.

Kansas City.

Max M. Mass has opened a jewelry store at 5th and Main Sts.

S. K. Smith's store, Topeka, Kan., was robbed of a tray of watches last week, the thief sneaking in when the clerk was in the rear of the store.

Governor Stephens has appointed F. C. Farr, a noted attorney of this city, as license commissioner for Kansas City, under the new bill licensing department stores. Should the bill be upheld by the Supreme Court, the position will pay over 15,000 a year, as 10 per cent of all taxes is allowed to the collector.

Three negro girls, who gave their names as Stella and Lizzie Watson and Stella Taylor, were arrested in this city last week on the charge of shoplifting. When their rooms were searched a vast amount of plunder was found, consisting mostly of jewelry and silver ware. Not much of the goods has been identified as yet.

The Council have passed an ordinance requiring pawnbrokers to render a report each day of all purchases made by them of valuables in the way of jewelry. A refusal to make such report will meet with a fine of not less than \$5 for each offense and not to exceed \$300. The Council passed this ordinance without opposition.

St. Louis.

Eugene R. Cuendet, of the E. Jaccard Jewelry Co., has returned from a two weeks' trip.

Joseph F. Friede, vice-president of the Eisenstadt Mfg. Co., has returned from a six weeks' business trip. He will remain in a month.

Blankemeister, Oberting & Co., the new jewelry specialty firm mentioned in last week's CIRCULAR, will be open for business about Sept. 1.

George Fuller, said to be a jeweler of Dayton, O., reported to the police last week that he had been robbed of \$205. The police are investigating.

Out of town jewelers here last week included: A. T. Brewster, Hillsboro, Mo.; E. Vail, Wichita, Kan.; E. Burkhart, Red Bud, Ill.; John Koetting, St. Genevieve, Mo.

Louisa Falk, aged 16 years, recently arrested for stealing a ring from the store of A. Poos, 3570 South Broadway, was tried on the 23d inst. She was fined \$50, but the fine was stayed, provisionally.

A fishing trip last week was participated in by Charles H. Schoen, local representative of Holmes & Edwards Silver Co.

and Barbour Silver Co.; R. Konert, of E. H. Kortkamp Jewelry Co., and Sam Heetveld.

Pacific Coast Notes.

F. M. Jackson will open a jewelry store at Redwood City, Cal., in the near future.

Harry Frutig has leased the Sprague building at Gilroy, Cal., and will open a jewelry store in a few days.

P. S. Hunt, who has been in the optical business in San Jose, Cal., for over six years past, will, about Sept. 1, open an optical store at 704 K St., Sacramento, Cal.

A petition in bankruptcy was filed in the United States Circuit Court by Zenas F. Vaughn, Tulare, Cal. The value of the stock in trade is given in the papers at \$25. The total assets foot up \$225; liabilities, \$3,952.

H. Morton, San Jose, Cal., has just returned to that city from the east. He went five weeks ago as a delegate to the E. L. Convention at Indianapolis, Ind., and afterwards visited the principal cities of the east, combining business and pleasure.

Minneapolis and St. Paul.

W. C. Kayser, Marshall, Minn.; E. C. Bennett, Zumbrota, Minn.; Clyde Ayers, Osceola, Wis., were buyers in the Twin Cities last week.

M. L. Cohen, J. B. Hudson, S. Jacobs & Co., all of Minneapolis, are among the contributors of prizes offered for the person selling the most badges which are

being disposed of to create a fund towards paying the transportation of the Thirteenth Minnesota Regiment, now on its way home from Manila.

Harry E. Bergh is charged by his employer, Cyrus K. Landon, with embezzling property valued at \$300, the list including 15 watch movements, a diamond worth \$100 and two smaller diamonds. He was held for examination in \$750 bail furnished by his brother and sister. C. K. Landon is a wholesale jeweler, located at 115 Monroe St., Chicago, and came to Minneapolis to take charge of the trunks carried by Bergh.

Cleveland.

M. Ginsberg is successor to the business of Ginsberg Bros., 295 Broadway.

Arthur Zarle, a Cleveland watchmaker, was married last week to Miss Kling, of Akron.

Several weeks ago a salesman in F. W. Birchard's jewelry store, Tiffin, accidentally placed about \$300 worth of watch cases in a box of rubbish, and the box was thrown out and carted away. When the loss of the watch cases was discovered the matter was placed in the hands of the police. They have been looking for the cases ever since without success until last Friday, when a stranger attempted to sell four cases to L. Daniels, a dealer in old gold. The man was closely questioned, and as a result he restored the missing property. As he claimed to have found the cases on a dump, he was released.

0 Size ATLAS



American Lever Set Hunting.
 Improved in every respect.
 Each and every movement guaranteed.
 For sale by all jobbers.



Catalogue list price, \$7.50.

ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

Diamond Cluster Work.

The prospects of an unusually fine Fall trade should warn the jeweler to provide for an increased demand in

FINE DIAMOND JEWELRY,

under which heading **Diamond Cluster Work** plays a most important part.

Our factory makes a specialty of it. It's profit to you to see our lines.

JOS. NOTERMAN & CO.,

Manufacturing Jewelers and Importers of Diamonds, Cincinnati, Ohio.

Cincinnati.

L. Gutmann has returned from the east.

Moses Schwab, of A. G. Schwab & Bro., has returned from Atlantic City.

Charles Remme, manager of the Queen City Watch Case Co., is away on a trip.

Joseph T. Homan, of the Homan Silver Plate Co., is at the New York office this week. Louis Homan has returned from the lakes.

C. Hellebush is displaying in his show window two elegant silver loving cups and eight badges, which he furnished as the Lagoon Regatta prizes.

W. H. Grottendick, Xenia, O.; Edwin DeVoss, Willmington, O.; and Charles Rieckel, Cynthiana, Ky., were here last week buying goods.

Albert Bros. have received an agency of the New England Watch Co., and have been supplied with one of the largest lines of watches in the city.

The Joseph Noterman & Co. baseball team and the C. Oskamp team had a match game Saturday, resulting in favor of the former, 17 to 22.

M. Labusher, representing the O. E. Bell Co., has arranged to meet the trade of Iowa, Wisconsin and Minnesota at Minneapolis, the expense of transportation of the jewelers being paid by his firm.

Julius Jacobs, son of D. Jacobs, who studied medicine as a profession, has associated himself with his father in the jewelry business, and is making his first trip on the road.

Louis W. Ensey, Troy, O., has petitioned to the United States Court to be declared a bankrupt. His liabilities are \$3,323, and his assets are a little in excess. He owed to several Cincinnati jobbers.

Theodore Neuhaus & Co. have completed a handsome Odd Fellows' jewel for a Scranton, Pa., lodge. It is five inches long, with three large diamonds in the pin. The pendant is elaborate in design. Oscar Trounstine, of this firm, has gone on a trip east for a month.

Norton Isbell, son of the old-time jeweler, E. E. Isbell, who went to Klondike two years ago, has returned empty handed. He became disgusted with the whole business and left his party behind. The party organized in 1897, each putting in \$1,000. He says they failed to get hold of anything and they quit prospecting. The others will return this Fall.

Georgian STERLING SILVER.

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO.,
CHICAGO. NEWBURYPORT, MASS.



ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 11 John St., N. Y. Send for catalogue. It is free.

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**MAURAN'S GOLDEN ANNIVERSARY LINE
REPRESENTS FIFTY YEARS OF SUCCESS.**

Detroit.

A. Landsberg, of L. Black Co., is at Petoskey, Mich.

L. A. Stevenson, Gaylord, Mich., purchased goods here last week.

Gustav Knaak, druggist and optician, will open a combination store at St. Joseph, Mich.

Mrs. I. Landsberg, of the L. Black Co., returned from a vacation trip to Mackinac Island.

R. J. F. Roehm, of Roehm & Son, is spending a short vacation at Whitmore Lake, Washtenaw county.

L. Monroe has opened a new store corner of Grand River Ave. and 12th St. He was formerly located on Myrtle St.

Mrs. G. E. Capron is erecting a brick store building at Frankfort, Mich., and will occupy it with a stock of jewelry and bazaar goods.

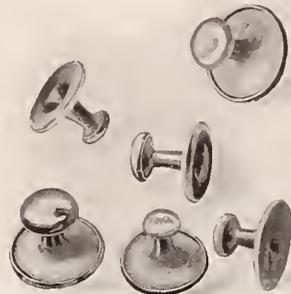
E. N. Griffin, formerly of this city, has opened a new jewelry store at Pigeon, Mich. He was formerly located at Marlette, Mich.

The Elks of Detroit and vicinity held a carnival at D. A. C. Park last week, which attracted large crowds to the city. Many of the jewelers here belong to the fraternity and their windows were gay with the Elks' emblems. Traub Bros. had in their window a huge antlered elks' head, suspended from the ceiling by purple and white twisted ribbons. Underneath was a display of buttons and badges.

Richard M. Johnson, jeweler, who formerly conducted a store at 349 Grand River Ave., was arrested last week, charged with the theft by conversion of a \$75 gold watch belonging to John Egan. Egan says he left the watch with Johnson to be repaired, and that it was pawned. The detectives found it in a pawnshop. Egan had several pawn tickets in his possession. Johnson says he repaired the watch, but that Egan never came for it and he sold the same to get his pay. He pleaded not guilty.

An old fashioned Christmas trade is expected this season. The signs here all point that way. For some time the principal volume of trade in a big down town store has been in jewelry. Later came a demand for diamonds, showing that people who could afford to buy such goods felt the wave of returning prosperity first. Now the features of the trade are silver novelties and bric-à-brac. The sales of the last named commodity have been unusually

The "B A," The New Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

The Button is meeting with greater success than we anticipated for it in so short a time, but we believe it is well deserved. It is now for sale by the leading jobbers throughout the country.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.



A GREAT ADVANTAGE

in buying goods is to select a regular stock pattern. You can then match up any odd pieces you may have to make up a broken set.



Our...
**AMERICAN BEAUTY,
WASHINGTON,
JEFFERSON
AND
VICTORIA PATTERNS**

are always kept in stock in complete lines.

Successors to
FOSTER & BAILEY.



TAPE MEASURE,
670, Steel Tape. 742, Linen Tape.

Up-to-date
**STERLING SILVER
NOVELTIES,
CUT GLASS,
EBONY GOODS,
TOILET and MANICURE
SETS.**

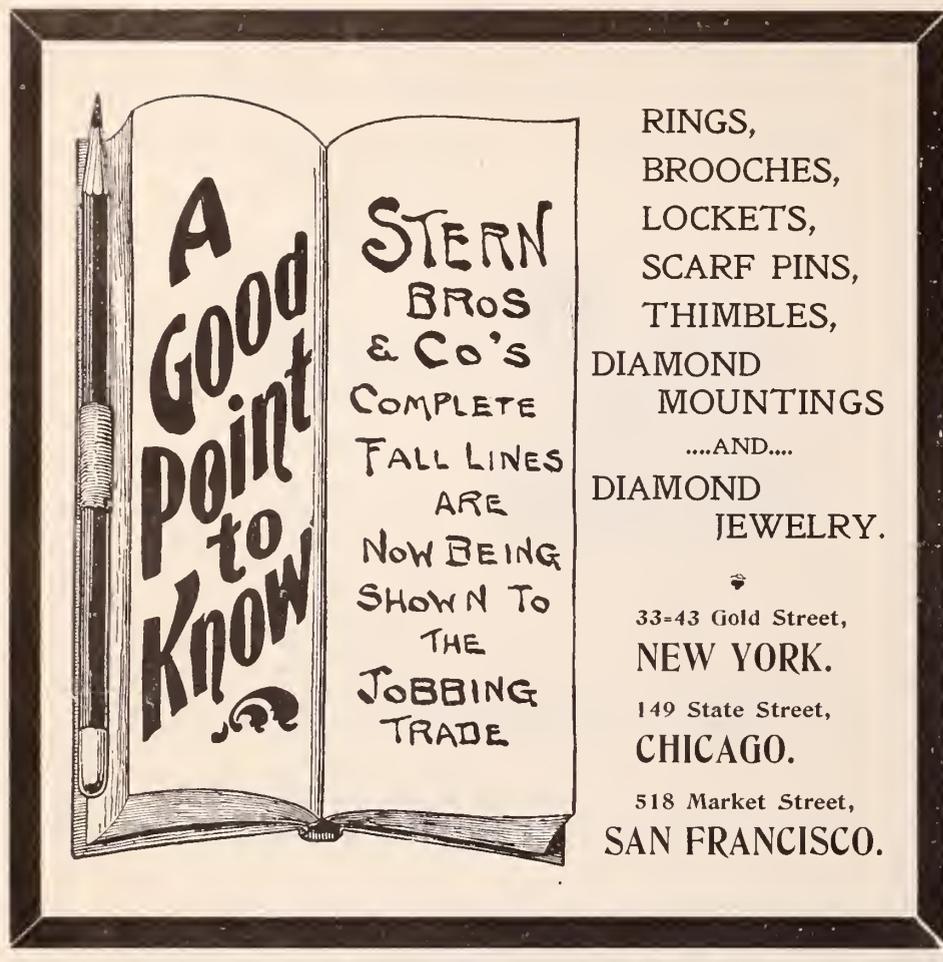
Also a fine line of rolled gold plate Chains, Bracelets, Lockets, Pins, Earrings, and Hair and Ribbon chain mountings

THEODORE W. FOSTER & BRO. CO.
Jewelers and Silversmiths,

100 Richmond St., Providence, R.I.

**MAURAN'S GOODS ALWAYS SALABLE,
ALWAYS RELIABLE AND UP-TO-DATE.**

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A Good Point to Know

STERN BROS & Co's
COMPLETE FALL LINES
ARE NOW BEING SHOWN TO THE JOBBING TRADE

RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND MOUNTINGS
AND....
DIAMOND JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

All kinds of

Fancy Wood Chests

FOR TEA SETS AND FLATWARE.

Silk and Brocade Cases for Silverware and Jewelry.
 Canton Flannel Bags and Rolls.

Photo Frames of every description made in velvet and fancy woods.



Hebbard & Brother,

860 BROADWAY, - - NEW YORK.

heavy during the last week, and the statement is made that prosperity has struck the lower levels and merchants are bound to benefit by it.

Indianapolis.

Enrique C. Miller is back from a visit to Chicago.

Charles R. Kluger, Huntingburg, Ind., spent several days here last week.

L. D. Hagen, Newton, Kan., will open a new jewelry store at South Bend, Ind., about Sept. 1.

Leo Lando landed in New York Aug. 17, on the *Graf Waldsee*, after three months spent in Germany.

The stock of Harry M. Goold is attracting much attention in Madison, Ind., where he has recently returned to his old business.

Alfred Barscheim, formerly watchmaker for Ikko Matsumoto, has disappeared. He is wanted by the police for deserting his wife and children.

John M. Sims, of Heaton, Sims & Co., recently received a real estate deed for \$10,000 and transferred real estate to the value of \$6,000, and then gave a real estate mortgage for \$1,800.

J. C. Sipe has returned from the diamond markets of Amsterdam, Paris and London. Mr. Sipe found desirable goods scarce. He thinks this will be a good diamond year, and bought accordingly.

Louis Feller has just completed some extensive repairs on his storehouse on E. Washington St. A new front, enlarged workroom and handsome new show and wall cases have been added.

Connecticut.

The case department of the Seth Thomas Clock Co., Thomaston, Aug. 23 started on an 11 hour schedule.

Mr. and Mrs. W. T. Woodruff, of Thomaston, left Aug. 22 for a two weeks' trip through the British America provinces.

P. T. Ives, Wallingford, moved out of the Judd block Aug. 24, into the Miner building, where he opened on Saturday morning.

Thomas B. Stephenson, until recently a contractor in the E. Ingraham Co. factory, Bristol, is arranging to go into the manufacturing business himself. The goods manufactured will be novelties and ornaments of white metal.

The Lake & Strobel Co., Waterbury, have filed their certificate of incorporation in the office of the Secretary of State. The company deal in jewelry, gold and silver goods and have a capital stock of \$3,000 in 30 shares of \$100 each.

At a meeting of the directors of the Bridgeport Brass Co., held Aug. 22, George E. Somers was elected president to succeed Charles M. Mitchell, deceased. Frederick J. Kingsbury, Waterbury, was elected vice-president to succeed Mr. Somers.

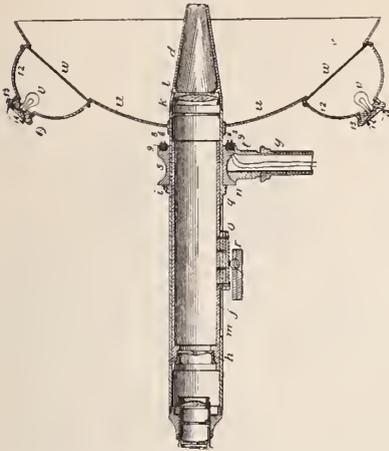
George Goodrich, who has been in the employ of the E. Ingraham Co., Bristol, for over 30 years and who has been a foreman in the movement department for several years, has severed his connection with the company in that capacity. Noble E. Sparks will succeed him as foreman.

Will Cleary has bought C. E. Axt's stock of jewelry, Odell, Ill.

The Latest Patents.

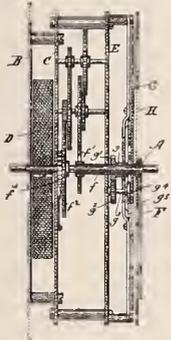
ISSUE OF AUGUST 22, 1899.

631,307. OPHTHALMOMETER. CHARLES C. INSKEEP and JOHN E. CHAMBERS, Chicago, Ill. Filed April 7, 1899. Serial No. 712,087. (No model.)



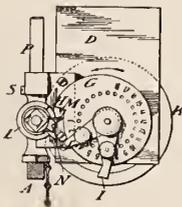
In an ophthalmometer, the combination of a telescope, a pair of mires fixed relatively to the axis of said telescope, and means within the telescope for causing approximation and separation of the images of said mires reflected from the corneal surface under observation into said telescope.

631,466. CLOCK DIAL. ALBERT C. HOWARD, Brookline, Mass. Filed Sept. 17, 1896. Serial No. 606,083. (No model.)



In a clock or watch having a stationary minute dial provided with an aperture to expose the rear dial, a winding arbor with power attached to one end thereof passing through the center of said minute dial and having a minute hand connected thereto, in combination with an hour dial normally stationary and mounted concentrically about said arbor and in rear of said minute dial, and a train of gears including intermittent gearing connected both to said arbor and said hour dial, whereby said hour dial is rotated intermittently.

631,522. TIME LIGHT-EXTINGUISHER. JOHN GUNNING, Bournemouth, England. Filed April 4, 1898. Serial No. 676,285. (No model.)



In apparatus for extinguishing lights at a pre-determined time, the combination with a disk having a shoulder and provided with two arms adjustably mounted thereon, of a stop cock controlling gas passages to two sets of lights, said stop cock having a plug provided with arms arranged to be acted upon by the disk shoulder to turn on the gas, and by the two arms of the disk successively to cut off the gas first from one set of lights and then from the other.

631,533. MOUNTING FOR EYEGLASSES. GEORGE A. SQUIER, Cleveland, Ohio. Filed April 18, 1899. Serial No. 713,452. (No model.)

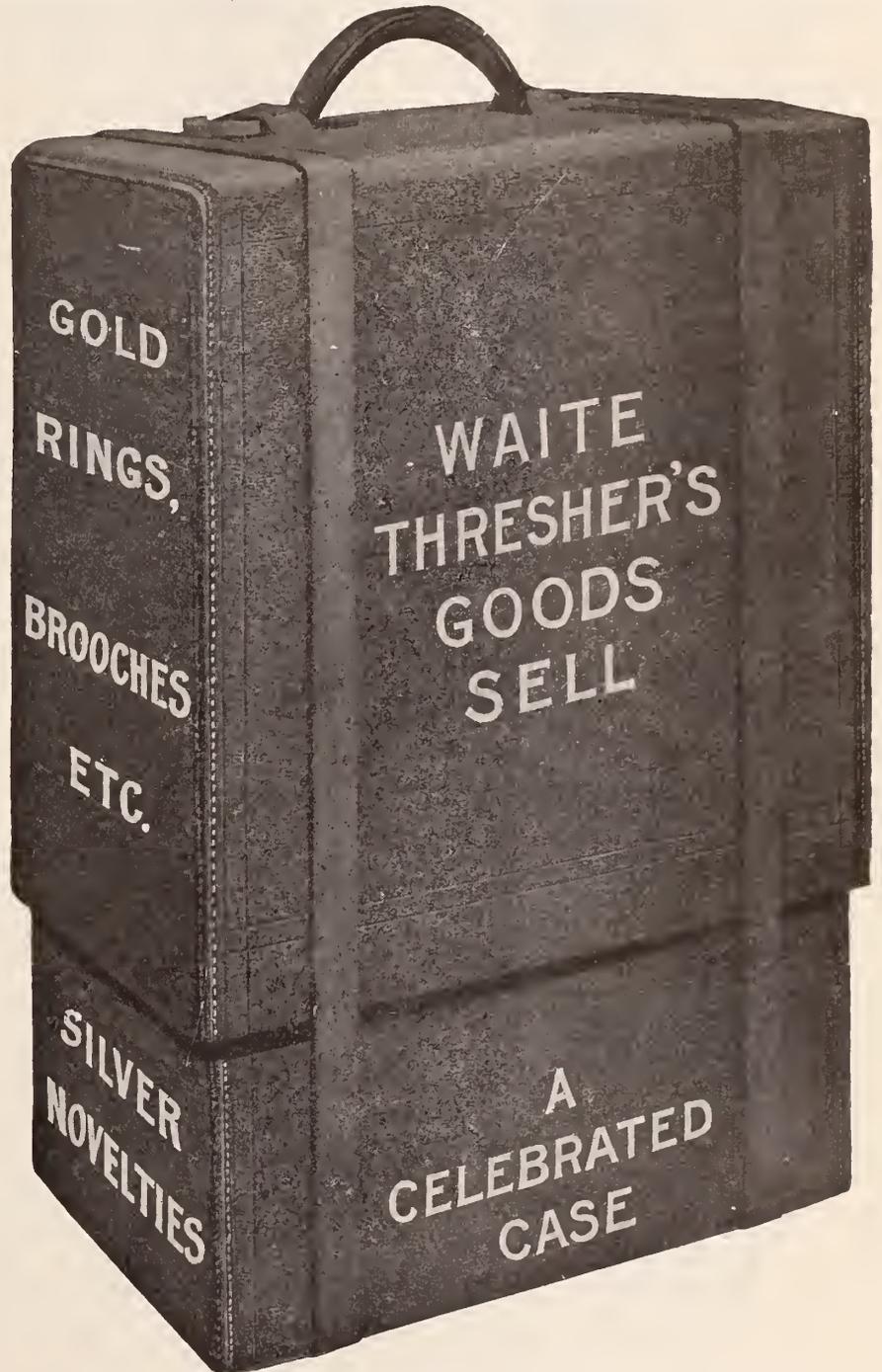


An eyeglass-mounting having the bow and the posts for mounting the lenses integral with each other and said posts fashioned in substantially U shape next to the bow and having a single point projecting from the outer portion of the post at right angles to its U portion and opposite wings to secure the lenses.

631,550. KALEIDOSCOPE. GEORGE WALE, Troy, N. Y., assignor by direct and mesne assignments to the American Symmetroscope Co., Portland, Me., and Boston, Mass. Filed Feb. 17, 1899. Serial No. 705,811. (No model.)

631,631. ELECTRIC ALARM CLOCK. JACOB GOLDENBERG, NICHOLAS KOMOW and LION GUTTERMAN, New York, N. Y. Filed Sept. 20, 1898. Serial No. 691,425. (No model.)

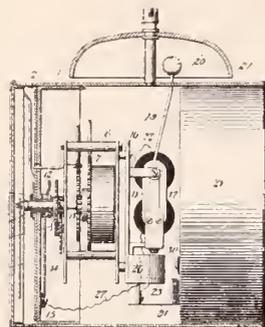
An electric clock, comprising a casing having an open rear end, a time mechanism in the casing and having a contact carried by its hour hand, an alarm-setting hand carrying a contact, an electromagnet on the rear face of the time-mechanism frame, a gong on a casing, a striker carried by the armature of the electromagnet; contacts carried by the time-mechanism frame, one of which is connected with the electromagnet and with the contact of the setting-hand, a battery fit-



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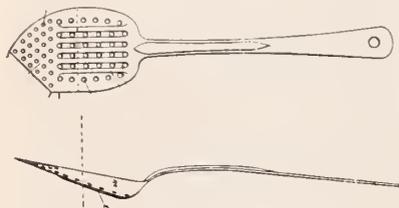
NEW YORK OFFICE, 11 John Street.

ting in the rear open end of the casing and forming a closure for the same, the front wall of the battery forming one of its poles, and with which one of the contacts carried by the time-mechanism frame engages when the battery is in position, and a two-pronged contact mounted to slide in the



casing and adapted to be moved into engagement with the other pole of the battery and the other contact carried by the time-mechanism frame.

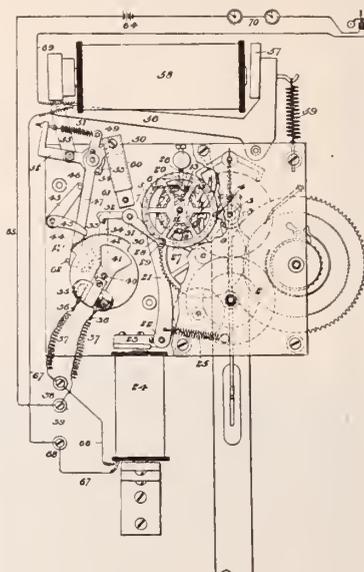
631,713. EGG SPOON. GEORGE F. GOODWIN, Guthrie, Wyo. Filed July 20, 1898. Serial No. 686,482. (No model.)



A spoon and lifter as an article of manufacture, consisting of a plane body or flat plate, provided with perforations throughout its entire surface, with corrugations throughout the greater part of its surface, with a cutting edge arranged at an an-

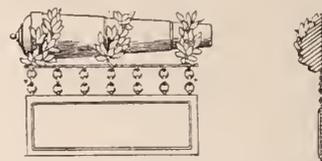
gle as described, and with a flange or rim merging and rising from the outer end of the cutting edge to the handle.

631,511. ELECTRIC CLOCK. ARTHUR F. POOLE, Washington, Pa. Filed June 23, 1898. Serial No. 684,286. (No model.)



In an electric clock, a switch consisting of a tube containing a conducting liquid, said tube having electrodes projecting thereinto, a clock mechanism arranged to swing the tube in one direction, an electromagnet arranged to swing the switch in the opposite direction and a retarding connection between the magnet and the switch arranged to slow down the movement and prevent splashing of the mercury and irregular completion of the circuit.

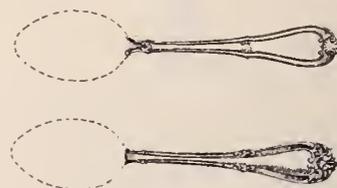
DESIGN 31,426. BADGE. ANDREW KAY WOMRATH, New York, N. Y. Filed July 24, 1899.



Serial No. 725,010. Term of patent 3 1/2 years. DESIGN 31,427. CHARM. SIGMUND BENEN-



SOHN, Yorkville, Ill. Filed July 29, 1899. Serial No. 725,544. Term of patent, 7 years. DESIGN 31,428. SPOON OR FORK HANDLE. SAMUEL J. LARGE, Bristol, Conn., assignor to



The Bristol Brass and Clock Co., same place. Filed July 26, 1899. Serial No. 725,201. Term of patent, 3 1/2 years.

DESIGN 31,430. NECKTIE-RETAINER. MAU-



RICE L. POWERS, New York, N. Y. Filed July 6, 1899. Serial No. 723,000. Term of patent, 7 years.

DESIGN 31,431. SHIRT-WAIST FASTENER.



JENNIE L. BRIGGS, Taunton, Mass. Filed April 12, 1899. Serial No. 712,805. Term of patent, 7 years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Aug. 22, 1882.

262,930. BUTTON. JOHN COSTELLO, Attleboro, Mass., assignor to himself and Watson & Newell, same place.

262,979. TIME CHECK REGISTER FOR WORK SHOPS. F. E. PHILLIPS and F. W. GRISWOLD, Providence, R. I.

263,095. ORNAMENTAL CHAIN. WALTER BALLOU, North Attleboro, Mass.

263,183 and 263,184. CHRONOGRAPHS. JACOB KARR, Washington, D. C.

Design issued Aug. 23, 1892, for 7 years. 21,792. BUTTON HOOK. CHARLES WESTER, New York, N. Y.

Adolph J. Reinhardt, jeweler, Lincoln, Ill., was awarded the contract for furnishing the medal for the Old Settlers' Reunion to be held during the Atlanta fair; also the premiums of solid silver to be given by the fair.

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Jewelry Store Lighting.

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PAPER III. CITY GAS.

THERE are two kinds of gas in common use in this country, coal gas and carburetted water gas. Coal gas is made by placing bituminous coal in a long, heavy fireclay tube or retort heated externally to a high temperature, resulting in driving out of the coal all the gas it contains and leaving coke, the latter being in quantity about 60 per cent of the weight of the coal originally charged. This gas is then cooled in order to deposit the tar out of it, washed by passing over wetted surfaces and cooled to remove more tar, some oil and ammonia, and run through oxide of iron to remove sulphur compounds, going finally to the gas-holder and thence by the underground gas mains and service pipes to the consumer's burner.

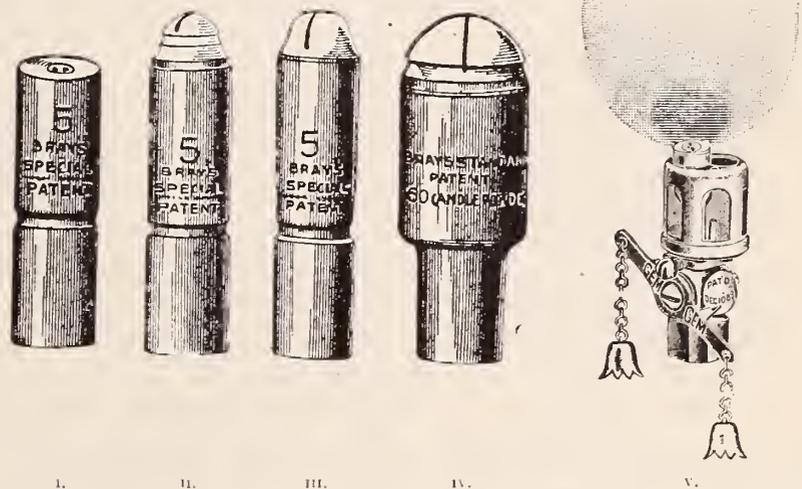
Water gas is made from anthracite coal or coke, placed in a vertical cylinder furnace or modified cupola, heated up first by blowing through it air and then making water gas by blowing steam through the incandescent carbon, which decomposes the steam, setting free hydrogen and oxygen, both of which unite with the carbon and form combustible gases. These, however, have no luminosity, and in the carburettor (a second cylindrical vessel filled with a checker work of fire brick which was previously heated by the gases from the consumed air while heating the bed of coal or coke), oil is added which vaporizes and is fixed into a permanent gas that will not condense on cooling, by the heat of the brick work. A third cylinder, also filled with fire brick, the superheater, similar to the second but higher, still further heats up and makes these gases permanent. The more oil there is used the brighter will be the gas flame until a pure oil gas is reached, when a flame is obtained of two to three times the brilliance of simple carburetted water gas. Very little tar and ammonia are found in this gas, although it is purified to remove sulphuretted hydrogen. Probably three-fourths of the gas made in this country is water gas.

As with all luminous hydrocarbon gases, the luminosity of a gas flame is due to the particles of carbon which separate out from the gas in the inner or dark part of the flame and become incandescent as they pass through the highly heated luminous portion, burning finally as they come in contact with oxygen of the air at the surface of the flame. The richer the same kind of gas is in carbon, therefore, the greater its luminosity. Coal gas is not so bright as carburetted water gas, the former running from 18 to 22 candles, while the latter averages 20 to 24 and as high as 30 candle-power when consumed in a burner using five cubic feet per hour of gas. Sometimes coal gas and water gas are made at the same works and mixed, the coke being taken from the retorts and charged while hot into the water gas generator.

GAS POISONING.

Cases sometimes occur either through accident or intention where sickness or death result from breathing city gas. This occurs only where an excess is inhaled. A small amount does no harm, as is shown by the fact that the longevity of laborers about gas works exceeds, if anything, that of other trades. The evil effects are due to the presence of carbonic oxide gas (C O), which the blood corpuscles have

ber of cubic feet burned in the interim. These are a few economies which are quite important, and gas consumers should look to it that they are observed. The most important influence in measuring gas is pressure. Gas meters are tested under a pressure of 1.5 inches head of water, and in the vast majority of cases, are within 2 per cent of correct registering. At this gas pressure all the burners will give the best results, although they are rated at but one inch pressure. When the pressure rises the consumer burns more gas than he wants to; he also burns compressed gas and gets even 1.8 times as much gas as he pays for when the main pressure is five inches, a loss to the gas company, and yet his bills are higher than they should be, because the flames are larger than he wants them or than are necessary. Welsbach lamps



TYPES OF OPEN FLAME BURNERS.

I.—Union-Jet. II.—Slit-union. III.—Batswing. IV.—High candle-power slit-union. V.—Pilot light burner.

the property of absorbing and being paralyzed by when they receive more than they can get rid of, and death then results. It is not a violent toxic, however, but unconsciousness gradually and quietly takes place—one reason why persons are thus poisoned while sleeping without awakening during the process. Gas was not intended for breathing purposes, and gas consumers should get into the habit of not turning the gas down low and leaving it thus, of blowing out the gas, or using keys that can be turned clear around. A neglect of these precautions constitutes contributory negligence. Escaping gas may also cause explosions if an investigating disposition goes to look for it with a lighted candle or lamp. Wait for daylight and use your nose; air the place thoroughly before entering with a candle, and don't hunt leaks with a candle. These dangers must not be underestimated, but should be earnestly and carefully guarded against, and this holds true with acetylene, oil gas and gasoline gas as well.

GAS METERS.

A word might be said here about the measuring of gas. Read your own meter regularly; find out how much, when, where and how you are burning the gas. You may find that the gas you are saving in store lighting is being wasted tenfold somewhere else. By noting the reading of each of the small dials in a separate column, beginning at the left, and subtracting the previous reading, you will have the num-

do not work well under any pressure but that for which they are adjusted. High pressures cause gas flames to "blow" and give off unconsumed gas, contaminating the air of the room, and causing general inconvenience. The gas company are not always to blame, as they must raise the pressure at times of great consumption to reach outlying customers. There are but two things to do: one to watch the burners and turn them off until there is a good, steady flame without jagged edges (jagged edges mean loss of gas), or else put in a pressure regulator at the meter. The latter is the best for all concerned and may save the consumer 10 to 30 per cent on his gas bills besides giving him a more satisfactory light. They should be set for about one inch pressure for open flames and somewhat higher for Welsbach lamps. Gas stoves also benefit by this regulation. Antagonism against the local gas company and meter complaints have grown so time-worn that even the comic papers have discarded gas meter jokes. If gas bills are abnormal, someone is using more gas than necessary, and the first thing to do is to take frequent readings of the meter and locate the cause. If your burner pressure is above one inch or 1.5 inches, you can easily measure it by connecting one leg of an open U tube containing water with the burner by a rubber tube and noting the difference in level between the columns of water in the two legs; the best thing to do is to buy a pressure regulator. These can

Matters in Storekeeping.

be obtained, among other places, from the Pittsburg Supply Co., of Pittsburg, Pa., or William M. Crane & Co., the C. I. S. & Governor Co., and People's Gas Saving Co., all of New York city. Small pressure regulators applied to each burner have not been found satisfactory.

BURNERS.

Among the best flat flame burners are the Bray union-jet (2-hole), slit-union, and batswing (also a slit burner). In general, a rounded flame is better, when neither stiff nor flabby, and a new burner should be procured at once when it refuses to give a good flame. The gas a worn out burner wastes will soon amount to the cost of a new one. In many cases simply replacing a lava tip will be sufficient, but it is advisable in general to procure an entire burner.

Where much light is required a large burner should be used; they are made as high as 80 candle-power, and can be procured from the American agents, William M. Crane & Co., before mentioned. Where not much light is necessary small consumption burners can be used, and where a light is required occasionally only a burner having a small pilot light may be used. By the judicious use of these various burners gas can be saved in places where it is wastefully employed and used where the light should be concentrated. The accompanying cuts (p. 49) will indicate the appearance of these burners. In general the union-jet or 2-hole burner will give less trouble than the slit burners.

SHADES AND GLOBES.

Shades are best used with Argand burners, using chimneys, and they should also be reflectors. A shade intended to simply cut off light without reflecting it where desired is wasteful. If the light is too bright with a reflector, use a smaller burner, but do not waste the light. Globes are better for open flames than shades, as they protect them from air currents. These should be so large that at no time will the flame come into contact with them and cause cracking. It is not so necessary to shield the eyes from the direct rays of a

city gas flame, as it already has a large radiating surface, although the contrary is true with acetylene flames. Globes, however, add to the attractiveness of the store and charming effects may be obtained with them by employing appropriate tints, sizes and shapes. Very large or very small flames are novelties and attract attention. Where a number of articles are to be lighted, it is much the better plan to use quite small burners, each one surrounded and shielded from the eyes by its odd-shaped globe. By using a large reflector in the top of the show window the light may be thrown from a row of open gas flames beneath it upon the exhibit with good effect. Means should be provided for ventilating the top of the window by providing large enough flues leading to the outer air. In this way the odor of burning gas and hot air will not be so apparent. This holds good for acetylene, gasolene, oil and Welsbach lights as well. Reflectors should be large, easily cleaned and have the space immediately below them perfectly white in color. The flames should not be visible from the interior or outside. Stand lamps upon and beside the show cases should be provided with reflectors throwing the light from the Argand burners upon the counter and show cases and wall cases. The white opal shades supplied by the Rochester Lamp Co., of New York city, for library use might be used in some places for stand lamps on show cases, in which case the stand might be of quite an ornate character.

COST OF LIGHTING.

This will depend upon the price of gas, which ranges from 50 cents to \$5 per 1,000 cubic feet. The average price for the entire country is about \$1.60. The average candle-power is probably 22. A standard size burner, consuming five cubic feet of gas per hour and giving 22 candle-power, would, therefore, cost $5 \times \frac{1}{16} = 0.8$ cents per hour, or only half as much when gas is sold for 80 cents. It is a cheap light, can always be relied upon, is "always on tap," but attains its highest efficiency only when used in connection with the Welsbach mantle.

(Series to be continued.)

Workshop Notes.

Pickle for Copper.—Take nitric acid 100 parts, kitchen salt 2 parts, calcined soot 2 parts; or nitric acid 10 parts, sulphuric acid 10 parts, hydrochloric acid 1 part. As these bleaching baths attack the copper quickly, the objects must only be left in for a few seconds, washing them afterward in plenty of water and drying in sawdust, bran or spent tan.

Coloring White Enamels.—Blue—white enamel 94 grammes, oxide of cobalt 6 grammes; violet—white enamel 95 grammes; peroxide of manganese 5 grammes; yellow—white enamel 91 grammes; Naples yellow 9 grammes; green—white enamel 95 grammes, protoxide of copper 5 grammes; pistache green—white enamel 93 grammes, protoxide of copper 5 grammes, Naples yellow 2 grammes; gray—crystal glass 39 grammes, azure blue 6.5 grammes, borax 4.5 grammes.

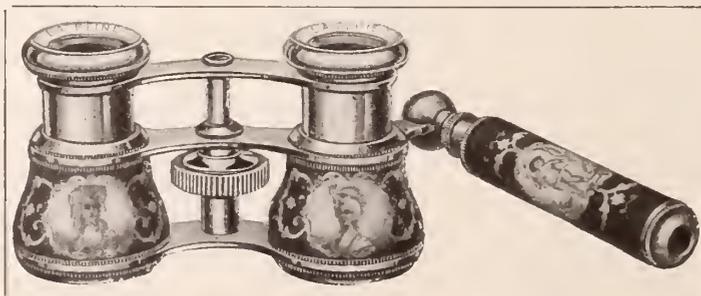
To Dye Copper Parts Violet and Orange.—Polished copper acquires an orange-like color leaning to gold, when dipped for a few seconds into a solution of crystallized copper acetate. A handsome violet is obtained by placing the metal for a few moments in a solution of antimony chloride and rubbing it afterward with a piece of wood covered with cotton. During this operation, the copper must be heated to a degree yet bearable to the hand. A crystalline appearance is produced by boiling the article in copper sulphate.

Gilding of Steel.—A very handsome gilding may be obtained on polished steel by the following process: Dissolve pure gold in aqua regia and evaporate until the acid in excess has escaped. Leave the deposit in pure water, add three times the quantity of sulphuric acid and allow to stand 24 hours in a well corked bottle until the ethereal gold solution floats on top. By moistening the polished steel with this solution a very handsome gilding is imparted to it, and by applying designs with any desired varnish the article can be given the appearance of a mixture of steel and gold.

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[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XVI.]

CHAPTER II. (Continued.)

(Experimental Demonstrations.—Continued.)

It may be asked how we can determine the degree of the arcs of motion of a balance while a watch is running?

This is a comparatively simple matter. The illustration, Fig. 24a, will assist us in making it plain: Suppose a balance at rest and its arms to occupy the position of the line 0° and 180° in the figure. Let us now move it to the angle 45° and let go of it. Under the action of the spring it will return to 0° and to 45° to the other side of it, and it will continue to vibrate between these two points if we suppose the motive power just sufficient to maintain that arc and no more. This gives the balance a full motion of 90° . Again, if we move it to 90° from its position of rest, it will return to 0° and to 90° to the other side, giving it a full motion of 180° of arc, and so on; if we move it to 135° to 180° to 225° and 270° from its initial position, it will acquire a motion of just double the number of degrees of arc as are contained in the arc of displacement from its state of rest. We now observe that when the balance is in regular motion there is an instant, just when it reaches the limit of the arc of motion and before it starts on its return vibration, when its arm becomes visible. The locating of this instant in space, relative to the angular distance of its occurrence to the position of the arm when the balance

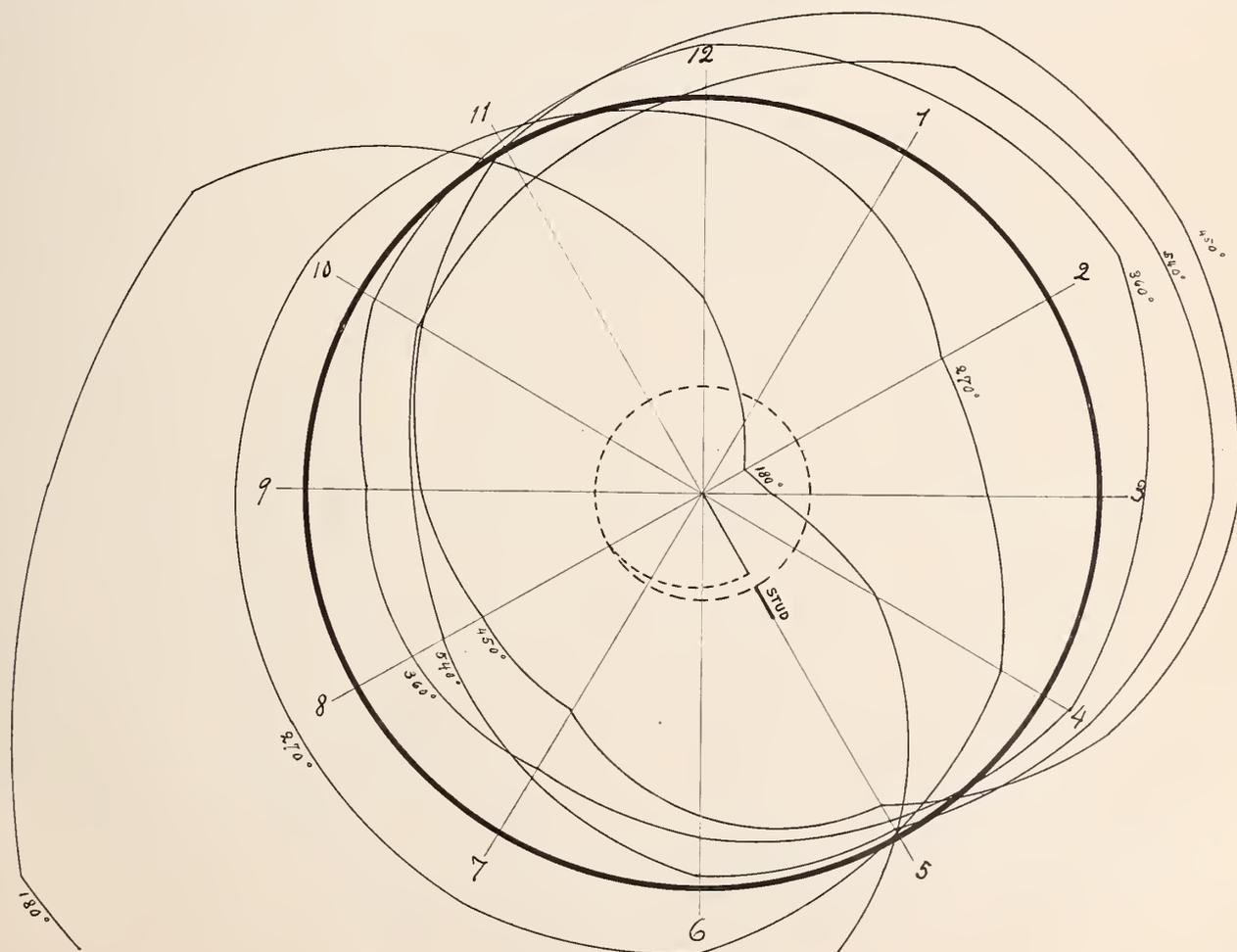


Plate VI.—Position Error of a Cylindrical Spring, Illustrating Table 7.

Plate VII.—Position Error of a Cylindrical Spring.
Illustrating Table 8.

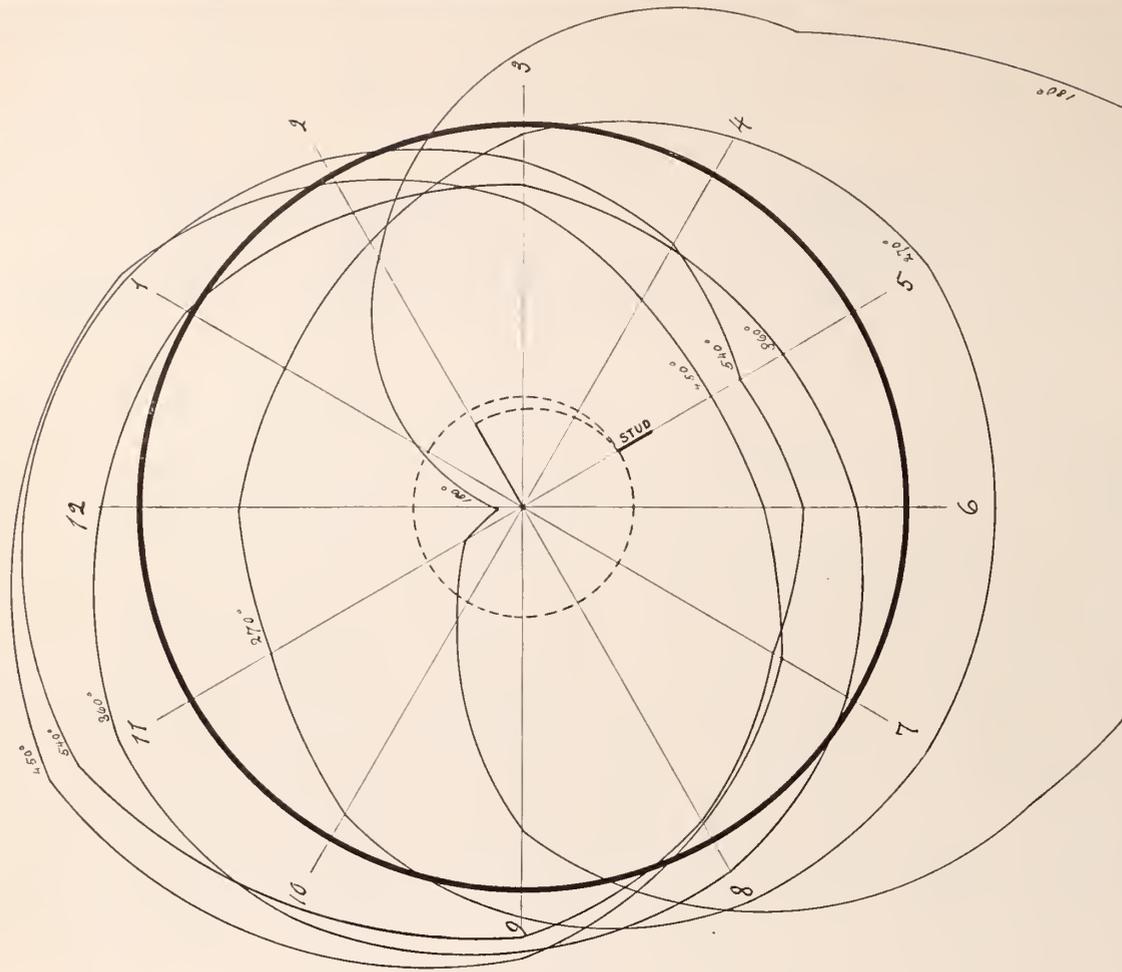


Plate VIII.—Position Error of a Cylindrical Spring.
Illustrating Table 9.

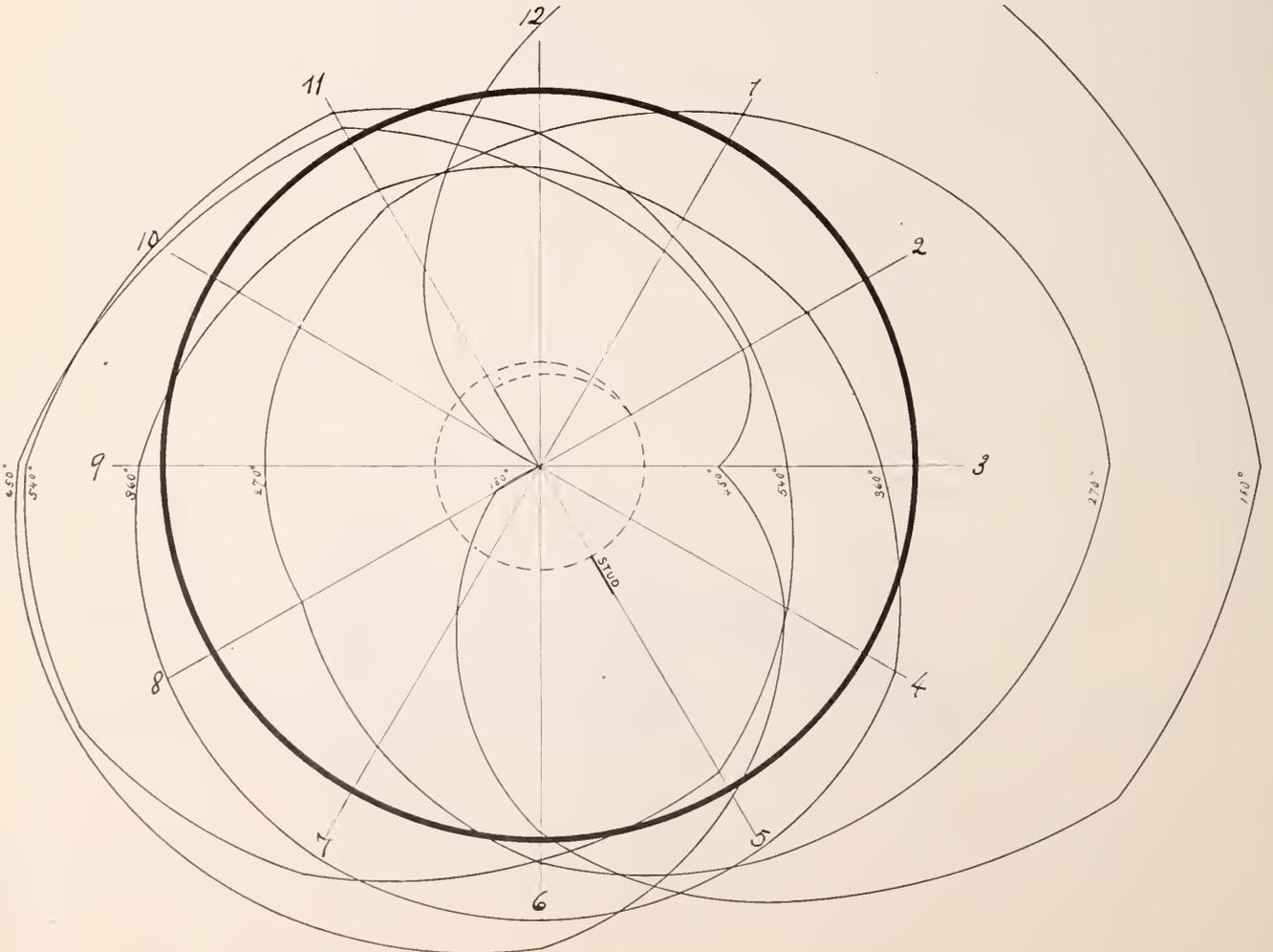


Plate IX.—Position Error of a Cylindrical Spring, Illustrating Table 10.

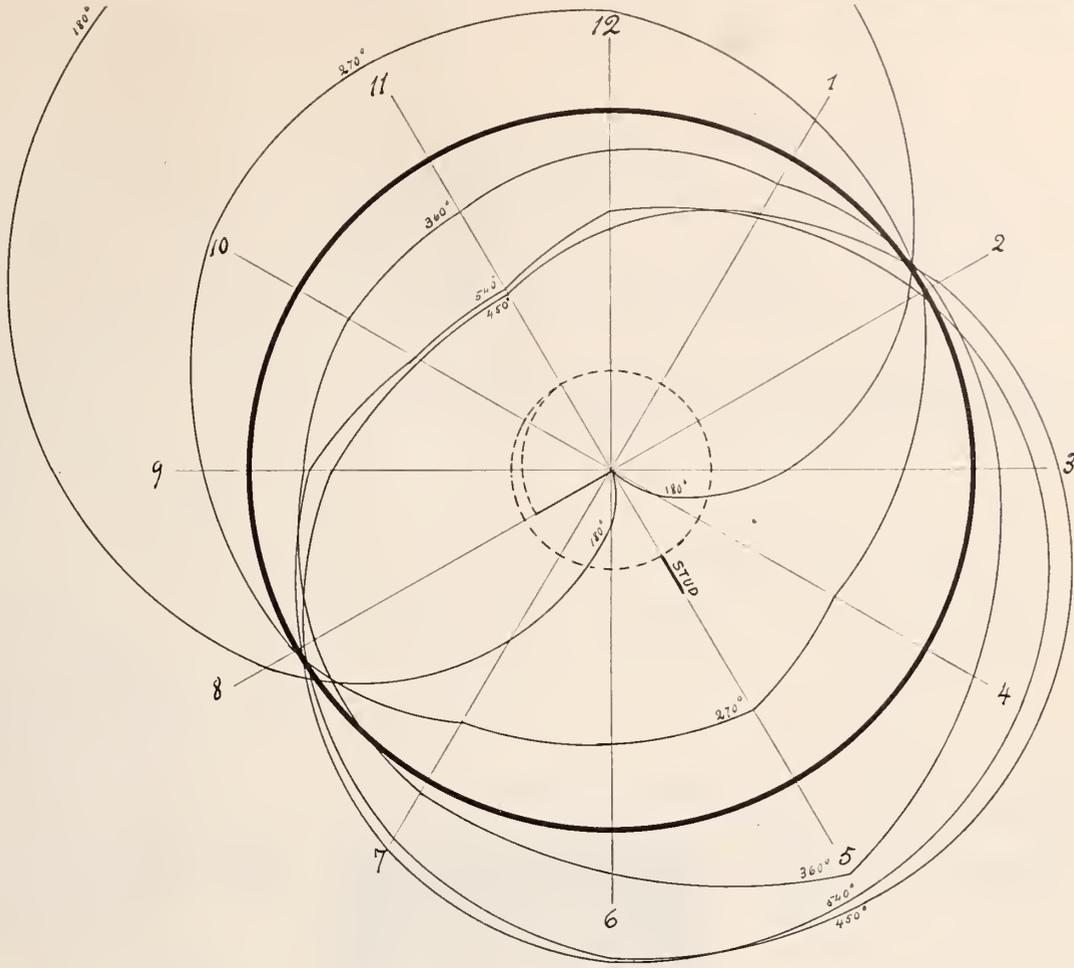
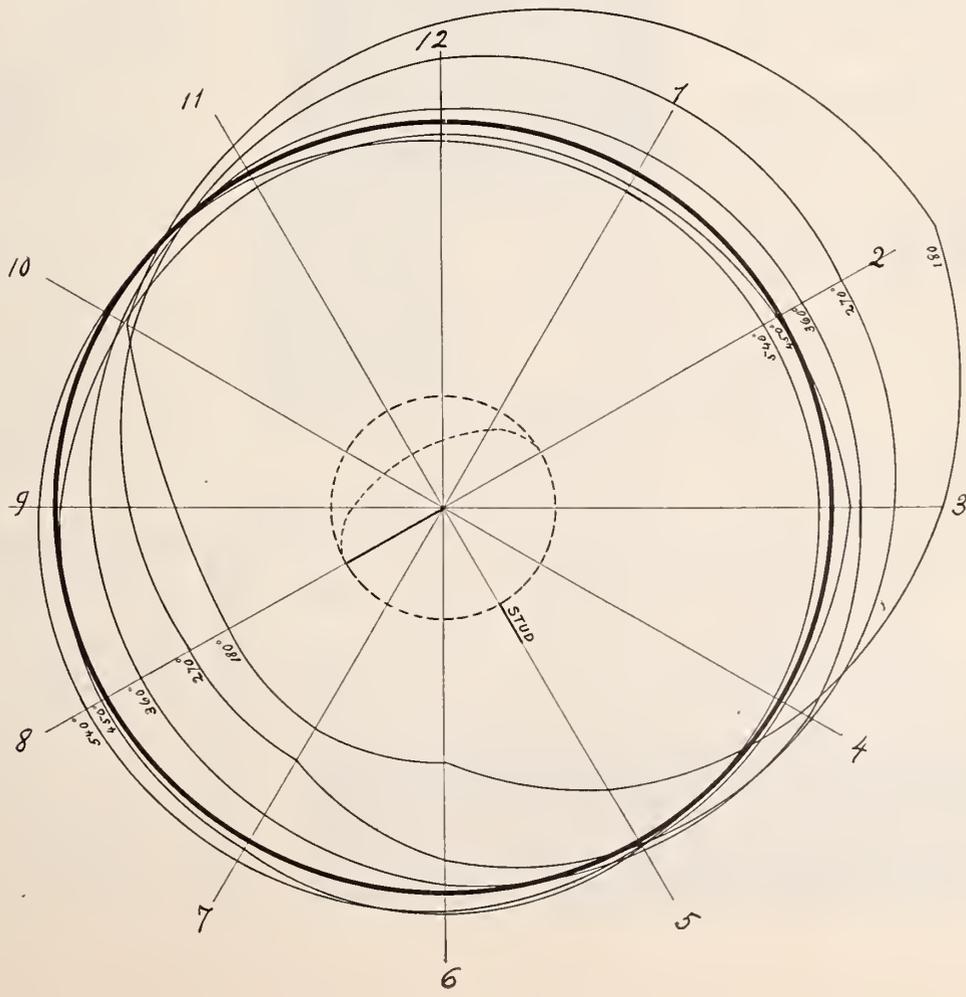


Plate X.—Position Error of a Cylindrical Spring with Theoretical Terminals, Illustrating Table 11.



is at rest, will determine the degrees of the arcs of motion of the balance. Returning to the illustration we

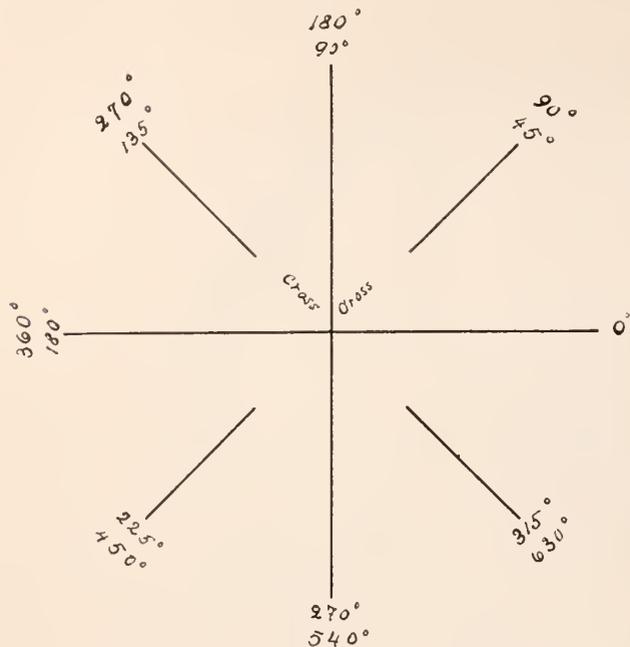


Fig. 24a.

observe that when the balance has a motion of 90° only,

the arm at the return of the vibrations occupies such a position in space that it exhibits a cross, i. e., at the end of one vibration it stands in the direction of 45° and 225° and at the end of the other in that of 135° and 315°, the two being at right angles to each other. Again, when it has a motion of 180°, the instant of the return of the vibration, when the arm becomes visible, shows the latter to coincide in point of space, but now in a direction at right angles to the position it occupies when at rest, i. e., in the direction of 90° and 270°. When it has a motion of 270° the arm, at the moment it becomes visible, exhibits again a cross; under a motion of 360° the coincidence of the arm; under a motion of 450° a cross, and under that of 540° of arc the coincidence of the arm again, the latter taking place again at right angles to the position it occupies when the balance is at rest. The resumé of the analysis is, that the coincidence of the arm at the limit of vibration occurs under arcs of motion of 180° and 540° at right angles to the position it occupies when at rest, while under arcs of 360° this coincidence takes place when the arm is in its initial position, and intermediate arcs of motion all exhibiting the arm at right angles at the moment of visibility. These are the cardinal points to go by. Intermediate arcs of motion must be estimated by the greater or less divergence from these, and a little practice will enable us readily to determine the amount of difference, as well as to decide whether a cross indicates a motion of 90°, 270°, or 450°.

(To be continued.)

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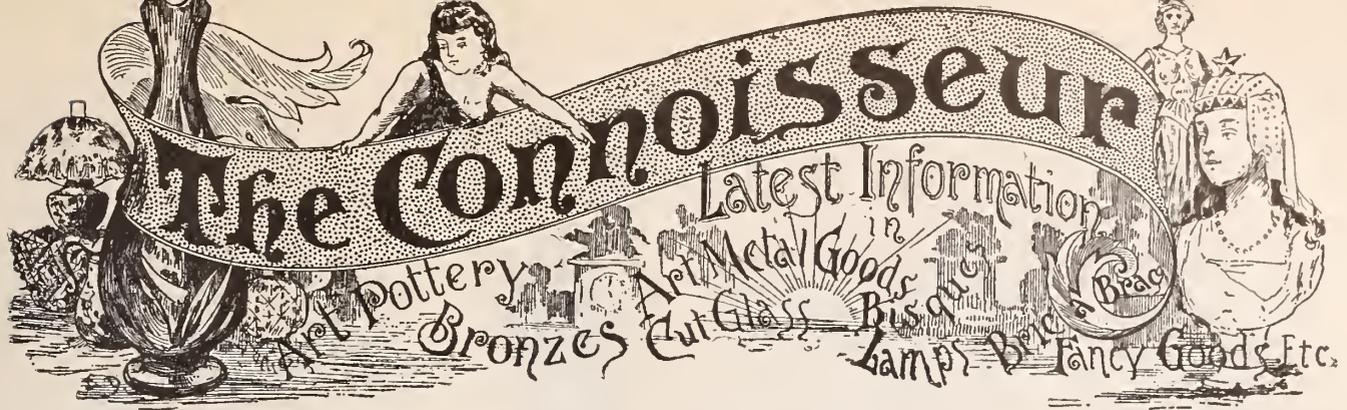
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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

FALL LINES OF JEWELERS' ART GOODS. THE Fall lines of fine art goods which Lazarus, Rosenfeld & Lehmann are now opening for the inspection of jewelers show pottery, figures, statuary, etc., of a higher and finer grade than they have ever before carried. Among the most attractive of these lines now at their warehouses, 60 Murray St., New York, is a collection of terra cotta figures that deserves special mention for their richness of color, perfect delineation of features and fine finish. The subjects include male and female figures of Arabs, Moors, Nubians and Japanese and come in great variety. Large pedestals in Oriental styles and figures, with artificial palms, are also included in the line.

PIERCED VASES IN BRITANNIA METAL.

SOME very pretty effects have been obtained by the Pairpoint Mfg. Co. in the pierced vases exhibited at 38 Murray St., New York. These vases are of britannia metal, silver plated, containing an open work, conventionalized scroll design, through which a lining of colored glass, green, ruby or blue, is to be seen. The scroll work extends from the stem to the top of the vase, and is almost as perfect in effect as the work on pieces of this kind wrought from sterling silver. In some the scroll work is cut to form large open panels wherein a slight decoration appears on the glass left uncovered. The vases come in many sizes and in several shapes.

NEW LINES OF CAPO DI MONTE AND SEVRES.

CAPO DI MONTE and Sevres are among the lines for the Fall to which Harris & Harrington, 32 Vesey St., New York, have been making many additions. In both the new pieces consist of reproductions of ancient articles of these wares, but all are styles of a date earlier than the articles previously shown by this firm. The line of Capo di Monte, besides vases, now shows mugs, tankards, figures, candlesticks and other ornamental pieces, and in these the figures and head decorations run from legendary and allegorical subjects to grotesques. Among other reproductions shown by the firm are some old vases with candelabra tops ornamented with a green finish.

THE RAMBLER.

Prices for High Class Porcelains.

SOME recent sales of high class porcelain, etc., at Christie's, London, included the following:

- Pair of Marcolini Dresden groups, "Spring" and "Summer," 29 guineas.
- Old Dresden figure of comic muse and mask, 36 guineas;
- Old Dresden service, foliage and painted flowers, etc., 110 guineas;
- Old vase of Nankin porcelain, painted, 18 in. high, 38 guineas;
- Beaker shaped vase of rock crystal, 6¾ in. high, 33 guineas;
- Set of 3 vases, old Worcester porcelain, decorated with flowers, 110 guineas;
- A jug in old Worcester, painted, 8½ in. high, 40 guineas.
- Pair of tureens and covers, etc., part of Nelson's service, 46 guineas;
- Pair of Oriental porcelain vases, powdered blue, etc., 30 in. high, 600 guineas;
- Pair of old Nankin bottles, pear shaped, painted, 54 guineas.
- Oblong Battersea enamel casket (containing 3 caddies), painted, 8½x5 in. high, £100. Another £200;
- Old Sevres bowl, painted, and with 3 medallions, £40.
- A pair of old Chelsea vases and covers, 15½ in. high, painted each with 4 subjects, 2,900 guineas.

Limoges Enamels.

REV. S. BARING-GOULD.

Magazine of Art.

(Continued from Issue of Aug. 23.)

THE principle is the same in *champlevé* as in *cloisonné*; in both cases the enamel is let into sockets, the difference being that in the latter case the sockets are fashioned above the surface of the plate, in the former they are dug out of it. But the graving gave facilities for dealing with the enamel such as could not be obtained by the *cloison*. When enamel had to be set like precious stones, it could be treated only in the fashion of jewelry, as occasional ornament, but when it could be run into any hollow, then it was used profusely in adorning every sort of vessel and piece of metal furniture, wherever the graving tool could be employed. It formed fringes, borders, belts to the drapery of metal statues; it was employed armorially; it enriched crosiers and tombs, chalices and shrines alike. A fine example from the Hotel de Cluny will show how much more flexible enamel had become, or, rather, how much more ease and freedom were now experienced in its manipulation. The example is of copper-gilt, a foot in height. It represents the Eternal Father in *repoussé*, in a somewhat archaic style. The right hand is raised in benediction, the left holds the Gospels. Of the figure only the eyes are enameled, but the whole surface of the background is covered with enamel. As

some of the vitreous matter has fallen out in places, especially in the circles above the nimbus and in a portion of the nimbus, the method of procedure is very clearly illustrated by this fine specimen. It also allows a very usual kind of ornamentation to be seen, one that is reproduced repeatedly, and consists of rosettes or quatrefoils of various colors.

In these *champlevé* enamels both transparent and opaque colors were employed, but an opportunity for development in the use of transparent enamels at once presented itself.

The engraver perceived that if he gave greater depth to his socket in one place than in another, the greater thickness of transparent enamel in such a place gave it a depth of tone corresponding to the thickness. He was accordingly able to vary the intensity of tone with his graving tool, and so produce an effect very much like that in stained glass where the rubies and the blues are not monotone. This originated the translucent enamels that were worked chiefly in Italy. These translucent enamels are most rare. The finest known to exist is the tabernacle of Orvietto, made in 1338 by Ugolino of Sienna, which is exposed to the faithful on two days only in the year, Easter and Corpus Christi, and remains under lock and key, inaccessible, for the rest of the year. Happily, however, the same church possesses another reliquary of the same description, less jealously concealed, and this has been drawn and published by M. Labarte. It is, however, obvious that neither water-color nor chromolithograph can give more than a faint idea of the splendor of translucent enamel through which shines the gold overlaid by the vitreous colors.

At first a speciality of Italian artists, the love for and the working of these translucent enamels traveled into France and Germany. It is probable that the Italian workmen who accompanied the Popes in their exile to Avignon introduced with them the taste for this kind of enamel. A fine specimen was in the Loan Collection at South Kensington in 1862, and has been figured by Mr. Shaw in his "Decorative Arts of the Middle Ages." One of great beauty is in the Louvre, and represents God the Father between the Baptist and Charlemagne. In this example opaque is combined with translucent enamel. In the cathedral at Cologne is a fine crosier of the fourteenth century, with enameling of this description on the stem and volute. At Aix-la-Chapelle are two reliquaries, like chapels, and the windows are filled with translucent enamels.

In figures thus treated, the colors blue, green, grey, tan, purple, crimson are alone employed for the draperies, as these alone

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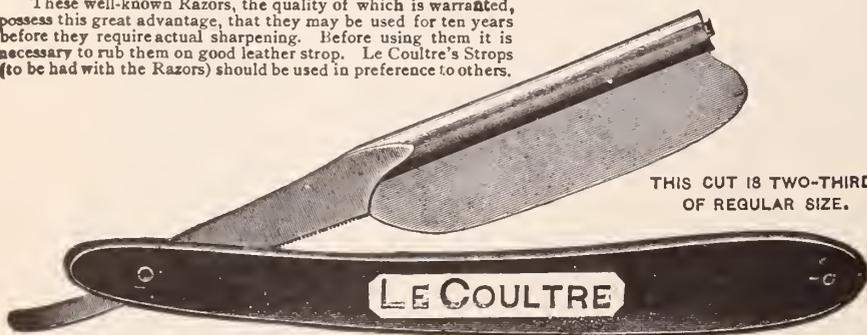
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can be had transparent. A very splendid effect is produced by the variations of tone in the depths and gradations in color. The strong black lines are formed by deep cuts in the ground. The pigment flowing into these shows very dark in the completed picture.

Another and inferior method of treating transparent enamels is that of laying a flake of gold or silver leaf over the copper and under the enamel. In this case there is no graving, and the blacks are added on the upper surface, and even the higher lights picked out with gold. A good diptych of the end of the fifteenth century is in the Hotel de Cluny, representing Christ and the Virgin, thus treated.

The modern enamellers are very fond of using foil in this manner, the brilliant effect produced serves as a snare and leads them in a vicious direction. What can be done with translucent enamels over foil is shown in the Perigueux Museum by some examples produced by M. Louis Bourdeau and by M. Claudius Popeleis. These enamels shine with almost the brilliancy of stained glass; nevertheless, it is doubtful whether this style of painting over gold and silver leaf is legitimate art; it never escapes the effect of being tinselly. A combination of opaque colors with those that are transparent is the most happy arrangement, and the less foil is used the more satisfactory is the result.

(To be continued.)

A Jeweler's Attractive Street Clock.

M. STRAUS, jeweler, Brooklyn, N. Y., has had erected in front of his establishment at 409 Fulton St., a gigantic four face clock, that is unique in its design, nothing like it being in that or any other city. Made of ornamental iron, striking and somewhat fantastic in design, it is still neat and decorative. The machinery that runs it is in the upper story of the Straus store, connected with the hands and the big bell by rods and wheels so perfectly constructed that the curves and counter curves they meet with are overcome and good timing is the result. Every hour the bell alarm is released and the strokes are sounded with tremendous force.

Everything is automatic except the fortnightly winding of the clock. A dial on the works inside the store is so arranged that at 7 o'clock, or at any time in the evening when darkness sets in, the electric connection is made and the dials of the clock are brilliantly lighted up, remaining so until 5 in the morning, when the current is automatically shut off and the sun again does the lighting until the next evening. The works being removed from the clock and being inside where the temperature can be kept even, no weather can affect the time keeping or the striking. When the period comes around for the winding the man in charge of the clock has a job on his hands. The weight that controls the alarm attachment is hung in a shaft dropping 36 feet and weighs over 600 pounds. The time machinery is run by a weight nearly as heavy, with a drop of 6 feet. Governors adjust the speed of both the time mechanism and the bell alarm. The clock is bound to become a landmark of the city.

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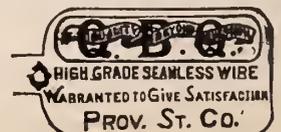
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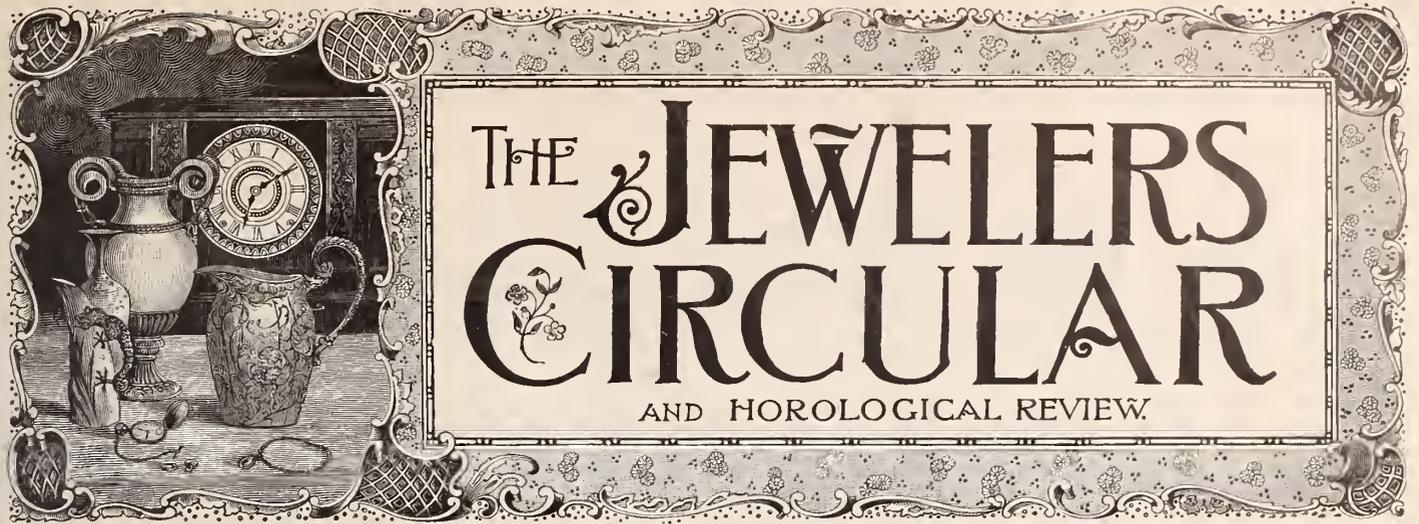
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VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 6, 1899.

No. 6.

SILVER TESTIMONIAL FROM PEOPLE TO ADMIRAL DEWEY.

THE gigantic loving cup which will be presented as a gift from the readers of the *New York Journal* to Admiral Dewey upon his return to this country, is now near completion and is expected by its makers, the Gorham Mfg. Co., to be ready about the 20th of this month. The cup when complete will be made of over 50,000 dimes collected for this purpose by the *New York Journal* from admirers of the nation's hero in all parts of the Union. No one was permitted to contribute more than one dime, the idea being to make every dime in the cup represent a gift of an individual, thus making it distinctly a gift from the people to the great Admiral. The idea of this form of tribute has been taken up and carried on to success with intense enthusiasm in every section of the country. Not only have dimes been received from every section, State and Territory in the United States, but from the most remote parts of the world came dimes from Americans traveling abroad.

The cup stands alone in its great size, being over six feet high, while the sentimental interest attached to it is also extremely great—greater, perhaps, than that to any other piece of silver, except the America Cup. According to the makers' statement, the Dewey Cup is without question the largest cup ever made. The largest cups, heretofore made, have been made for prizes in yacht races, but the largest of these have only stood about three feet in height, while the

Dewey cup will be more than six feet high. Its diameter at its widest part will be about

three feet, and it will have a capacity of 15 gallons, or about half a barrel. The cup has been in the course of construction for two months, and was started when the first instalment of dimes was turned over to the makers. The cup is ovoid in shape, with three handles, a massive three cornered base and a dome shaped, movable cover. On the ovoid body of the cup there will be three panels, representing three different pictures beautifully designed and artistically produced in relief; the first will be the reproduction of the battle in Manila Bay, the second Admiral Dewey's home at Montpelier, Vt., while the third will represent the return and the enthusiastic reception to be tendered the Admiral at Grant's Tomb on Riverside Drive. The panels of the cup will be polished to the highest possible degree, while the other parts will be oxidized so as to bring out the best work of the silversmith. The whole cup will be crowned with a splendid figure of Victory. The cover of the cup, surmounted by the figure of Victory, is decorated with the prows of three gunboats in relief. Under her right arm Victory holds an excellent portrait of Admiral Dewey done in enamel, while she holds aloft in her left hand a wreath of laurel as if in the act of crowning the victor. The handles are surmounted with eagles, whose wings are raised in token of triumph. The illustration is from a photograph of a wash drawing loaned to THE CIRCULAR by the *New York Journal*.



THE MONSTER SILVER TESTIMONIAL TO ADMIRAL DEWEY FROM THE READERS OF NEW YORK "JOURNAL."

To the Trade

The Gorham Mfg. Co. have now upon display at their salesrooms a new line of samples for the approaching Fall and Holiday seasons, and extend a general and cordial invitation to the Retail Jewelry Trade to visit and inspect them.

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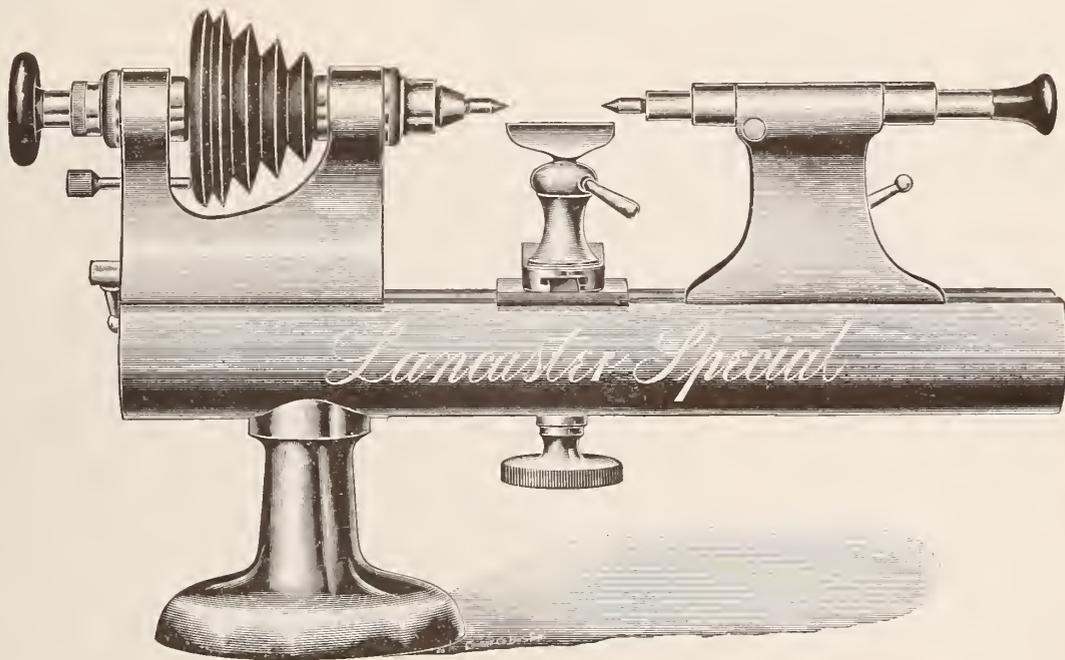
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New patterns in **Ounce Goods** and **Fancy Flat Ware**, also **Complete Toilet Sets** and **Manicure Pieces** are now ready.



Our future announcements in 'THE JEWELERS' CIRCULAR' will accompany groups of our latest products. We will compile these groups in catalogue form, giving a detailed description of each piece with its price. We will be pleased to send one of these catalogues to you upon application.



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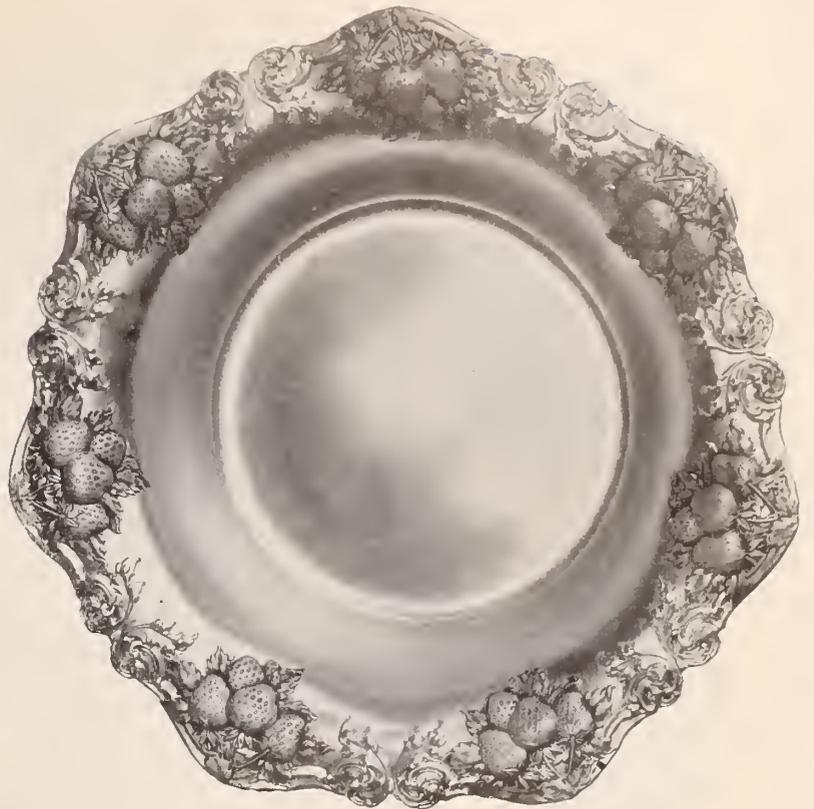
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Watch this page.

It will be interesting.

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Manufacturers of Artistic Hollowware and Novelties,

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MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

Fashions in Jewelry, Silver Ware, Bric-a-Brac, Etc.

A LADY'S RAMBLES AMONG THE JEWELERS.

The amount of jewelry worn this Summer has been extraordinary and the rumor is now abroad that jewels are to invade a new and comparatively untried field. According to the first intimations of fashions for the coming matrimonial season, the glitter of many and splendid gems is to dethrone the modest beauty of the orange blossoms that have so long secured the bridal veil. Pearl pins have, of course, been employed, but more gorgeous use is promised.

A veritable novelty in the wedding gowns of the coming Autumn will be a slight *décolletage*. The latest and best Paris models of all dressy costumes also show this same innovation, the neck being cut down in square or round form to about the collar bone and finished flat. This fashion points toward increased popularity for the already almost ubiquitous pearl collar with diamond slides, for the diamond necklace, the slender gold cords which bear handsome diamond or pearl pendants and the various arrangements for adorning a beautiful throat or softening the effect of a mode somewhat trying, in that it does not regard the ravages and wrinkles of time.

The fashionable chain is reducing, in some instances, both its dimension and weight. It is neither so long nor so heavy as heretofore. There seems an approach to the delicate beauty of the slender gold chains which our grandmothers wore reaching to the waistband into which the watch was tucked. Some of the newest chains are quite fine, and extend about half way to the waist, supporting a small watch or a fine pendant.

"An emerald in a diamond setting" furnishes the *motif* for a most artistic line of ladies' finger rings. Very charming in these are long, graceful Marquise shapes of incrustated brilliants surrounding one large emerald or three smaller ones. Hoops consist of three to five emeralds framed in diamonds or of diamonds and emeralds in alternation. There are effective clusters and beautifully mounted two and three stone rings. Particularly

handsome is a design of three large diamonds cut and mounted in a style suggestive of three flower petals springing from a green cup formed by an emerald.

Apropos of rings, it may be said that, as a popular style for men, there appears nothing better or later than the heavy gold seal rings with shanks richly carved and the seal either of plain gold or set with a jade, sardonyx, bloodstone, agate, or the like, on which may be engraved a monogram or crest.

It is predicted that this Winter will prove distinctively a ring season, that rings will be worn on all but the little finger by ladies and from two to four will be the proper number on the middle finger.

Chain purses of all kinds are the rage. They come in gold, in silver variously shaded, and in gun metal. They are plain and they are jeweled. They are round, oblong or bag shaped. They may have gate-tops, circular frames or straight frames. A taking little affair is a flat, circular purse, the center of each side being a solid disk of silver and the remaining portion made in chain.

Handsome stiff silver bracelets are out in a heavy rope pattern.

Silver ware in the English Georgian style figures among the new Fall productions.
ELSIE BEE.

M. Collignon has presented to the French Academy of Sciences some gold jewelry taken from an old tomb near Sardis, in Lydia. The set consists of a small pectoral, a medallion and a necklace, three very ancient specimens of the jewelers' art.

Mrs. John Drexel, one of the leaders of Philadelphia's most exclusive society, has recently had made into a necklace a number of perfect pearls purchased from expert dealers all over Europe, who have been competing with one another to sell their best pearls to her. Some of the pearls have been worn by crowned heads and each one has some history connected with it. They are not large, but are perfect in every detail, and the necklace is said to be the most costly string owned by any American woman.



No. 10. EXACT SIZE.

A good-sized factory could be kept busy making Napkin Rings.

You may not use them, but there are others who do. You should send for our sample line of 17 new rings at new prices that are right.

No. 10 is a gem. No. 9 is similar, but larger. No. 11 is similar, but smaller.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,



245-247 West 28th Street,
New York City.

J.B. & S.M. Knowles Co.

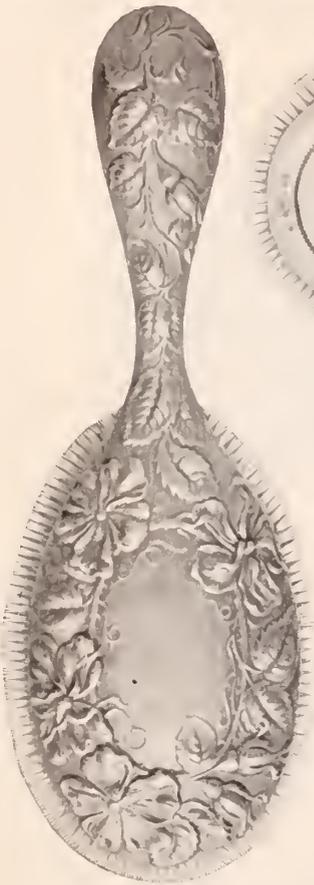


TRADE MARK

SILVERSMITHS,

Providence, R. I.

Established 1852.



No. 17,000.



No. 13,000.



No. 14,000.



No. 15,000.



No. 16,000.

A TOILET WARE ARRAY.

OUR five new patterns, here illustrated, have just been placed upon the market.

Their beauty and style will be manifest to the critical buyer.

Their workmanship leaves nothing to be desired.

Illustrations are half size.

PRICE LIST UPON APPLICATION.

The Mauser Mfg. Co.

...SILVERSMITHS...

15th Street, bet. Broadway and 5th Ave.,

NEW YORK.



"Watch Our Ads."

Notes from London.

LONDON, Eng., Aug. 15.

Sales of Old Silver:—The close of an exceptionally interesting auction season is now at hand. The sale of the silver in Sir Robert Peel's possession, valued at about £20,000, was only authorized by the Chancery Court last week and will no doubt be postponed till the Autumn. Included in recent sales the following items are of special interest:

Silver:—Old Dublin circular sugar basin, 6 oz., 39s. oz.

Q. Anne sugar castor (pierced and engraved), 1703, 17 oz., 51s. oz.

Pair of ice pails richly chased (by Paul Storr), 295 oz., 11s. 10d. oz.

Two handled vase and cover, gilt and chased, 114 oz., 26s. 6d. oz.

Silver traveling service, Augsburg work, 18th century, property of late Marchioness of Londonderry, 365 oz., £820.

The late Marquis of Westminster's garter service, weighing nearly 7,000 oz., £1,236.6s. (3s. 7d. per ounce only).

Medals:—Army of India (clasps Delhi, Laswarree and Deig), £30. Another (clasp Asseerghur), £28. Peninsular: 10 clasps, £24. 8 clasps, £18.18s. with Chateauguay clasp, £15.5s.

Louis XV. oval gold snuff box, chased and enameled, £170.

Sword used by Nelson when a mate (of no intrinsic value), £273.

Presentation sword given by City of London to Lord Collingwood, Nelson's second in command at Trafalgar, golden hilt, etc., diamonds and enamels, £240. Another presented by Liverpool, £160.

Sword handle of Indian agate mounted with brilliants, formerly Tippoo Sahib's, £260.

Ingenious Novelties:—Jewelers are showing considerable ingenuity in designs for lace brooches, light, fragile looking articles with a minimum of gold in them. The variety of patterns is very large and the display of gems makes a brave appearance. Flights of swallows, sprays of forget-me-nots and other flowers, birds, bees and other figures are utilized in addition to the time honored conventional designs such as hearts, horse shoes, wishing bones, and true lovers' knots. Pearls are mostly in evidence, but rubies, turquoises, opals, emeralds and sapphires are used in profusion. These brooches are often worn in twos and threes round the neck or across the corsage. Waist and skirt fasteners are not usually jeweled and are made in quantities of gold filled wire in "one piece" patterns. Most of the shapes include a "safety" pin arrangement. The "treble clef" pattern (patented) is popular, and it is a strictly one piece design, without movable parts and can be used for a variety of purposes—watch, brooch, skirt pin, eyeglass hook, etc. Another popular line which shows no signs of dropping off is the charm. Jewelers vie with each other in the number and novelty of patterns produced. The use of enamel also keeps well to the fore and gives great scope to artistic workmanship. Paris, undoubtedly, still keeps ahead in this branch, but English enamellers are turning out some fine work.

Sale of Antique Watches:—Antique watches of interesting character were sold at one of the less known auction rooms (Chadwick's), but did not fetch high prices. A French repeater, gold case, enameled back, studded with pearls and painted dial realized only £15; an English watch, back and border of aventurine stone carved in figures, £30; another in 3 gold cases inlaid

A BABY SPOON..

That very little hands can hold.

Attention is asked to this Sterling Silver Novelty. It is the only Spoon which a young child can firmly and comfortably grasp. Made with plain or etched bowls. The etchings include over forty subjects, many of them chosen from the most familiar and delightful Nursery Rhymes and Pictures.



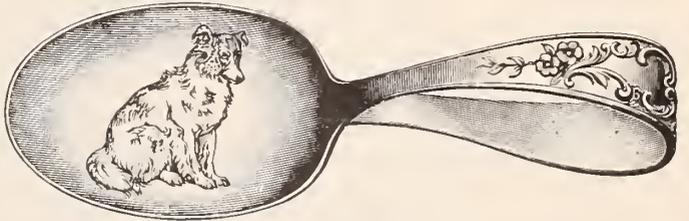
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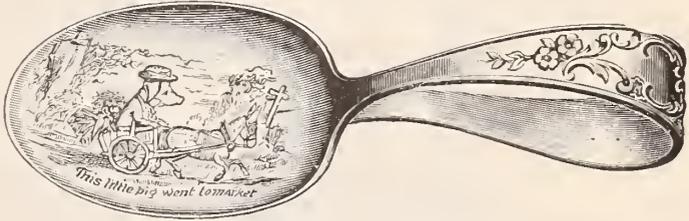
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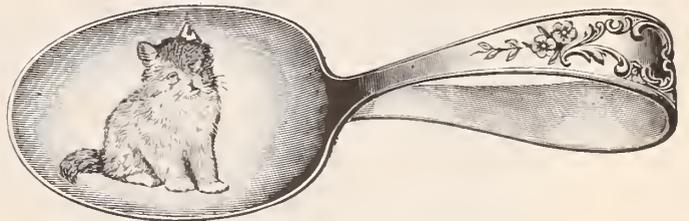
No. 12



No. 8



No. 35



No. 2

Illustrations full size.

THESE SPOONS ARE PATENTED.

REED & BARTON,

SILVERSMITHS,



41 UNION SQUARE,
6 MAIDEN LANE,
NEW YORK.

905 CHESTNUT ST.,
PHILADELPHIA.

103 STATE STREET, CHICAGO.

FACTORY, TAUNTON, MASS.

The "B A," The Solderless Plated ... Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of the front.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



is now on the market and is deservedly very popular.

Our jobbers are now provided with full lines of our cases for the Fall trade.

You will be pleased when you see them.

Roy Watch Case Co.,

Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.

ROY
TRADE-MARK REGISTERED.

and enameled, £31, 10s.; another with the dome enameled with watermill and tree, the movement showing fire and water, £37; an unique shaped gold souvenir watch set with pearls, £22; a half chronometer with miniature of Sultan Mahmoud and enameled with a map of Turkey, £60; a mechanical watch with "The Building of the Tower of Babel" with movable figures, and on the other side "Noah's Ark" on moving waves (the watch also playing every hour), £110.

The Marlborough Gems:—The gems purchased at the Marlborough sale of cameos, etc., cost £4,750. £1,000 was received by the trustees from a private donor, Charles Butler, the balance being provided by Parliament.

Fashionable Functions:—At the wedding of the eldest granddaughter of the Duke of Westminster there were 15 bridesmaids, five of whom were children. The Duke's present was a necklace of large diamonds and pearls, all specimen stones set separately and flanked by rows of smaller diamonds. Its estimated value is no less than £30,000. In connection with the coming of age of Viscount Castlereagh, son of the Marquis and Marchioness of Londonderry, a ball was held, to which some 1,200 invitations were issued. The jewels chiefly in evidence were diamonds, pearls, emeralds and turquoises. Lady Londonderry's diamond ornaments consisted of tiara, necklet, stomacher and bracelets.

R. F.

Testing the New Jewelry Auctioneer's Ordinance in Seattle.

SEATTLE, Wash., Aug. 26.—The petition of Lewis Levy, who applied to the Superior Court last Saturday for an order restraining the city from interfering with his business as an auctioneer of jewelry, came up for hearing Wednesday before Judge Benson. The allegations in the case are not denied and are to the effect that, after he had paid \$200 for a license as an auctioneer, the City Council passed an ordinance imposing a license tax of \$25 a day on all persons employed in selling jewelry by auction. Levy's counsel contended that the last ordinance was unjust, unreasonable, and therefore void, but that as Levy apprehended arrest for its violation and also consequent interference with his business he asked the Court for the order of restraint.

Judge Benson held that while he thought the ordinance would not hold, he was of the opinion that Levy had mistaken his remedy. If he should be arrested, as he feared, he could make his defense. The Court could not anticipate the petitioner's arrest, and could only say to him "Sufficient unto the day is the evil thereof." If, as suggested by City Attorney De Bouler, the Court should establish a precedent of this sort, every man who apprehended arrest could resort to the same procedure and there would be a succession of such applications. Mr. Levy's counsel had not prepared a brief on this aspect of the case, and asked for time to do so, which the Court granted, and the hearing was continued.

L. V. Kenny has disposed of his jewelry business in Syracuse, Neb.

A. WITTNAUER,

... MANUFACTURER OF ...

THE CELEBRATED

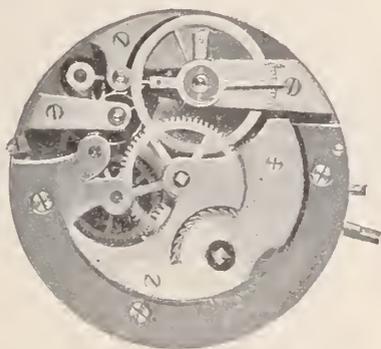
Longines and Agassiz Watches,

WHICH HAVE BEEN SOLD TO THE LEADING
JEWELERS OF THE WORLD DURING THE PAST

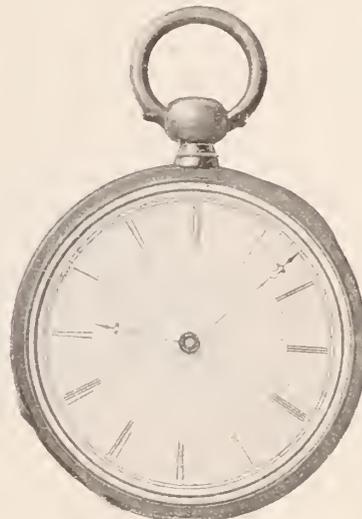
53 YEARS.



9-11-13
MAIDEN LANE,
NEW YORK.



MOVEMENT
53 YEARS AGO.



CASE
53 YEARS AGO.



THINNESS OF
1899 MODEL.

9-11-13 Maiden Lane, New York.

Geneva Office, 16 Rue de Mont Blanc.

The Dodge Jewelry Case.

Mrs. Phyllis E. Dodge Files Her Answer in the Government Case Against Her Charging Smuggling.

Mrs. Phyllis E. Dodge, from whom, as already told in THE CIRCULAR, about \$40,000 worth of jewelry was seized upon her arrival in this country on the *St. Paul*, June 24, last week filed her answer to the suit brought in the United States District Court, to confiscate the goods. The facts in the information or complaint, which was filed early in July, were published in full in THE CIRCULAR at that time. Mrs. Dodge's answer is divided into seven divisions, viz.:

In the first, she contends that she is the owner of the property asked to be confiscated and lays claim to the goods. In the second she denies the claim that she fraudulently or intentionally brought the goods into this country contrary to law, or that she willfully, with intent to violate the revenue laws, clandestinely introduced property subject to duty, contrary to Section 3,082 of the Revised Statutes. In the third division she denies the claim of the second cause of action in the Government's complaint and also denies that the goods were subject to duty by law and that her actions were contrary to Section 3,082. In the fourth she denies the third cause of action in the complaint and also denies that the goods were concealed in her baggage, but alleges that the jewelry was contained in an open hand satchel and exhibited by her to the officials as all her jewelry. While admitting that she did not

declare the jewelry upon entry, she denies that such omission was contrary to Section 2,802 of the Revised Statutes as alleged, and therefore denies that the goods became forfeit to the United States. In division five Mrs. Dodge alleges that she is a citizen of the United States and left New York for Europe last April, returning June 24. She did not declare the jewelry in question, as she in good faith believed that none of it was subject to duty. Part of this jewelry, she claims, was returned to her. Three of the rings described in the complaint, she says, were purchased abroad by her at a cost of \$20 in the aggregate; that a portion of the diamonds in the dress buttons seized were her property before she left New York, and that the buttons were set in their present form abroad, at the expense of \$280. The scarf ring with turquoise she purchased abroad for \$60. A considerable portion of the jewelry other than the pearls in the two necklaces seized, she claims, she owned before going to Europe and the balance of the said necklaces, including the setting of these jewels, was a present to her, and therefore not purchased abroad. It is this last claim in division five that will raise the question of the meaning of the \$100 clause in the Tariff act, providing that no more than \$100 worth of personal adornment purchased abroad by residents shall be admitted free of duty. In division six Mrs. Dodge alleges that all the jewelry were articles of personal adornment and were in actual use by her on the journey and necessary property for her to wear and use, as well as for her comfort and convenience

during the journey. In the last division of her answer she claims that she is advised and believes that the jewelry taken by her to Europe and brought back is free of duty, also the jewelry presented to her abroad and brought here. As to the rings, scarf pins and dress buttons, she erroneously believed them to be free of duty, and acting on this belief, without intent to defraud, she omitted to declare them. She alleges there was no attempt at concealment, part of the jewelry being worn by her and the remainder being shown by her to the customs officials on inquiry. She, therefore, asks that the pearl necklace with the ruby and diamond charms and the pearl and diamond necklace seized be declared free of duty and surrendered to her. As to the goods purchased abroad, which consist of a ring with a black and white pearl, a ring with a pearl and diamond, a ring with a pearl and two diamonds, the set of diamond dress buttons, and the scarf ring with turquoise and diamonds, she asks that, as she acted in ignorance of the revenue laws, the duty on said articles be fixed and upon payment of such duty the articles be surrendered to her.

The articles in action which the Government wishes to have declared forfeited and the appraised value of them appear in the information, filed July 26, 1899:

One pearl necklace.....	\$35,160.00
One pearl and diamond necklace.....	4,500.00
One ring of white and black pearls.....	10.00
One pearl and diamond ring.....	8.00
One ring with pearl and diamond.....	5.00
One set of dress buttons studded with diamonds.....	250.00
One scarf pin.....	150.00

Three impartial appraisers have been appointed, by order of Judge Addison Brown, to make a revaluation of the articles in action. In a petition signed July 28, 1899, and filed Aug. 23, 1899, Mrs. Dodge having made numerous statements pertinent to the case, applied for the benefit due her under Section 938 of the Revised Statutes, the appointment of unprejudiced appraisers. The court appointed Charles L. White, William Reiman and G. H. Schumann. The first named, being ill, declined to serve. In his place, a supplementary order appointed A. Kirkpatrick. It is expected that their reappraisal will be presented within a very short time.

Death of Adolph Staib.

BALTIMORE, Md., Aug. 29.—Adolph Staib, jeweler, who for years kept an establishment at 868 W. Lexington St., died yesterday. The immediate cause of death was stomach trouble. The deceased was born in Germany in February, 1846, and came to this country 30 years ago. He came of a family of watchmakers and never engaged in any other business. For seven years he conducted a jeweler's establishment at the above address on W. Lexington St. He leaves a widow and four children.

Charles S. Stiff, Little Rock, Ark., has gone to New York to be absent till October, buying goods. He will visit his family at Put-in-Bay en route.

Miss Emma Ottenbach was, a few days ago, united in marriage in Gloucester, N. J., to William Gsand, a watchmaker and jeweler, who recently started in business in Philadelphia.

Cold Facts—

The demand for desirable watches increases so fast that we feel constrained to urge our customers to place their Fall orders without delay. We can help you now, whereas disappointment surely awaits late buyers. Think it over.

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.



John H. Pierwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE, NEW YORK.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 ✽ DEVOTED TO THE RETAIL JEWELRY TRADE. ✽

Vol. I.

CANTON, OHIO, SEPTEMBER, 1899.

No. 3.

THE HOME OF AMERICA'S LEADING WATCH.

CANTON, O., THE WATCH CENTER.

Among the many prominent industrial centers of the country, there is perhaps not one that more clearly justifies patriotic pride than does Canton, Ohio; for there is the home of America's foremost watch, the proudest achievement of America's watch industry. Canton is the birthplace of the "Special Railway," the celebrated 17 jeweled movement, accurate as human brains and human hands can make it; the "New Railway," the "John Hancock," the "John C. Dueber Special," and the "Dueber Grand."



THE DUEBER-HAMPDEN WORKS.

Free from "inventions" that represent the "rainbow chaser's" fancies and but tend to confuse the uninformed; free from devices that oppose the laws of nature and hence but tend to impair accuracy; free from faulty construction that bars perfect adjustment to temperature, isochronism and position, the watch that comes from Canton, the Dueber-Hampden Watch, is truly among the wonders of the century.

Mechanical skill that needs no "clap-trap" explanations, Ingenuity that is not bizarre, and Honesty that needs no oath make the Dueber-Hampden Watch what it is: the paragon of Reliability and Durability.

Let Columbia time her progress by the watch that comes from Canton, the Dueber-Hampden Watch!

HINTS.

Buy early.

The early buyer catches the trade.

Buying at the eleventh hour, when the customers are in the doorway, as it were, can never be wholly profitable.

The bulk of the people buy at the store where they have seen the best display before they were ready to buy.

THE WEIGHT STAMP.

A REASON FOR ITS USE.

The Dueber Watch Case Co. firmly believe in the policy of using the weight stamp on every watch case placed upon the market. If a 14k. gold case is honestly made to assay 14k., let it be so stamped! If a silver case weighs one ounce, let it be so stamped! Fairness is what the manufacturer owes the public. The weight stamp in a watch case means: Fairness to the Public!

\$190.00 REBATE.

The largest rebate check paid by the Hampden Watch Co. during the month of August, 1898, to one jeweler, was for \$190.00. This was like so much money saved or found.

Who can say the Hampden Watch Co's Rebate System is not a success!

WORTH KNOWING.

The Dueber Watch Works is the only factory in this country where a complete watch, movement as well as case, is manufactured.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.
Estimates, Repairing, Adjusting of Chronometers, all
Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.
Fine Wheel and Pinion Cutting

Treasury Department on Relation of Revenue Law to Pawnbrokers.

WASHINGTON, D. C., Sept. 1.—The Treasury Department have issued the following communication regarding the ruling on the Revenue law as to pawnbrokers:

WASHINGTON, D. C., Aug. 23, 1899.

To Collectors of Internal Revenue:

The ruling of this office, embodied in circular letter of July 20, 1899, as to the liability of pawnbrokers' tickets to stamp tax as warehouse receipts is hereby modified and revoked as follows:

The tax will not be held to have been incurred in any case except where the article deposited is deposited for storage purposes and not as a pledge.

The ruling as originally made proceeded upon the theory that pawnbrokers who claimed to do a storage business and to store goods for hire, in order to avoid State laws of limitation upon interest charges, might properly be taken at their word and their receipts be placed in the taxable category as warehouse receipts, because of being given, prima facie, for goods "held on storage."

Upon further consideration, it is concluded that the pretense of pawnbrokers that goods pledged with them are held on storage by them, and their practice of charging the depositor therefor does not make it true that they are so held within the meaning of the act of June 13, 1898, as to goods and merchandise pledged as security for money loaned. And if the goods are not held on storage the receipts issued therefor are not warehouse receipts.

Some reasons for this conclusion are—

First. The fact that an identical provision in the internal revenue act of July 1, 1862, was not construed by the head of this bureau or by his immediate successors as applying to pawnbrokers' tickets.

Second. The fact that the instrument known as "warehouse receipt" has a fixed and determined meaning. The words are descriptive of a specific thing, and it is deemed probable that a pawnbroker's receipt or ticket, given for property pledged with him, would not be held by the

courts to have the characteristics of such specific thing.

Third. The fact that the stamp tax if imposed would be added to the charge made by the pawnbroker, thereby additionally burdening the unfortunate.

You will please advise all parties in interest in accordance with the foregoing. Respectfully yours,

ROBT. WILLIAMS, JR.,
Acting Commissioner.

Jeweler Thomas E. Platt Lays a Corner Stone for New School Building.

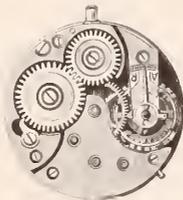
PATERSON, N. J., Aug. 30.—Thomas E. Platt, of Elliot & Platt, jewelers, of this city, as school commissioner yesterday laid the corner stone of the new No. 3 school building of this city. Just before the stone was swung into place Commissioner Nichols, chairman of the building committee, handed Mr. Platt a handsome sterling silver, ebony handled trowel, on the face of which was the following inscription: "Presented to Thomas E. Platt by the Commissioners of Public Education on laying the corner stone of new school No. 3, Paterson, N. J., Aug. 29, 1899." In presenting the trowel to Commissioner Platt, Mr. Nichols said: "On behalf of the Commissioners of Public Instruction I have the pleasure of presenting this sterling silver trowel to you as a token of our esteem on this auspicious occasion, and request that you use it in the laying of the corner stone of this building."

On the stone, which is a magnificent block of Maine granite, is the inscription: "Corner stone presented by Thomas E. Platt, President Commission of Public Instruction, MDCCCXCVIII—MDCCCXCIX."

OMEGA WATCHES.

OVER 1,000,000 IN USE.

As early as last January (in our ads.) we prophesied this would be a "Watch Year," and put in large orders at the factory for "Omegas," so that we are now prepared to supply the trade with these desirable watches. The majority of the leading Jewelers have found out from experience that sellers, where fine timepieces are desired, and also trade, so that cut prices are not advertised in any of Omega Jewelers, and would suggest that it is we count on you in our new list?



FINE ANCHOR MOVEMENT, 10 LIGNE,
FULL JEWELLED—FITTED IN 14 AND 18K.
O. F. CASES, SMOOTH AND FANCY
ENAMELED CASES. GOOD SELLERS
FOR FINE TRADE.

SEND FOR PRICE LIST.



Pendant Set. 12, 14 and 16 Size.
Made in Gun Metal, Silver, Gold Filled
and Solid Gold Cases.

The "OMEGA" are
Pendant Set, fit 0,
12 and 16 size Wal-
tham cases, and
are made in 6 dif-
ferent grades, as
follows:

7 Jewels, Expansion
Balance, Double Roller,
Nickelized.

15 Jewels, Expansion
Balance, Double Roller,
Nickelized.

15 Jewels, Expansion
Balance, Double Roller,
Nickel, Pat. Reg.

17 Jewels, Expansion
Balance, Double Roller,
Nickel, Pat. Reg., ad-
justed.

17 Jewels, Expansion
Balance, Double Roller,
Nickel, adjusted to 5
positions.

21 Jewels, Expansion
Balance, Double Roller,
Nickel, adjusted to 5
positions.



Pendant Set. 0 Size.
WITH SECOND HAND.

Warranted Fine Timepieces.
ALL PARTS INTERCHANGEABLE
Above made to order with
dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

THE BEST SALESMEN

THE NEW COLUMBUS WATCH CO.

sends out among the trade are the movements themselves.

They do their own **talking to the TRADE.**

The Superior Quality, Adjustment, Durability and Style

.....OF ALL.....

Columbus Watches

make each movement sell itself and many more to follow. We make only **Medium** and **High Grade Watches**, and are now working on our new 18 size, 21 and 23 Jewel

Railway King.

It, together with the 21 and 23 Jewel, thin Model, 16 size, will soon be ready for the Market. In the meantime, we call your attention to our **No. 3** and **No. 4**, **No. 5** and **No. 6**, and **No. 7** and **No. 8**, and especially our 17 Jewel **Railway King**, which cannot be excelled for Railroad service and are **money makers**. **WRITE FOR ILLUSTRATED CATALOGUE AND PRICES.** If your jobber cannot supply you with our movements, send direct to factory. We will treat you right.

Our Motto: "Not How Cheap But How Good."

The New Columbus Watch Co.,
COLUMBUS, O.

Waltham Watches

are carried all over the World.

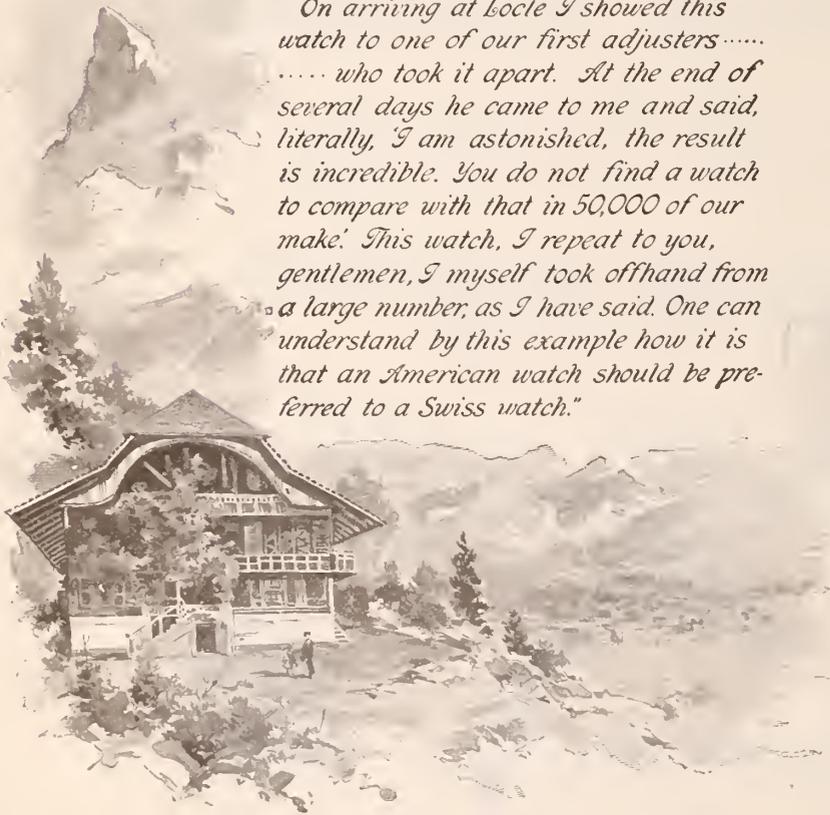
Taken
from the
Enemy

M. Favre Perret, the Chief Commissioner in the Swiss Department and Member of the International Jury on Watches at the Centennial Exhibition at Philadelphia, speaking of the RIVERSIDE movement, said:

"Gentlemen, here is what I have seen.

I asked from the manager of the Waltham Company a watch of a certain quality. He opened before me a big chest. I picked out a watch at random and fixed it to my chain. The manager asked me to leave the watch with them for three or four days that they might regulate it. 'On the contrary,' I said to him, 'I want to keep it just as it is to get an exact idea of your workmanship.'

On arriving at Locle I showed this watch to one of our first adjusters..... who took it apart. At the end of several days he came to me and said, literally, 'I am astonished, the result is incredible. You do not find a watch to compare with that in 50,000 of our make.' This watch, I repeat to you, gentlemen, I myself took offhand from a large number, as I have said. One can understand by this example how it is that an American watch should be preferred to a Swiss watch."



"The Perfected American Watch," an illustrated book of information about watches, will be sent on request.

Please mention The Jewelers' Circular.

AMERICAN WALTHAM WATCH CO.,
WALTHAM, MASS.

Habeas Corpus for Release of Alexander Steiner of Buda-Pesth.

A habeas corpus is about to be sued out for the release of Alexander Steiner, a jeweler of Buda-Pesth, who, as recently told in THE CIRCULAR, arrived in this country aboard the Hamburg liner *Pennsylvania* a week ago Wednesday, and has been detained at the Barge Office, New York, ever since on the charge that he misappropriated 22,000 florins' worth of jewelry and is a fugitive from justice. House, Grossman & Vorhaus have made numerous applications to the Commissioner of Immigration for the release of their client, but have been unable to receive any satisfactory reply.

The Commissioner admitted that there was no specific charge against Steiner, but that he was simply detained out of courtesy to the Consul-General of Austria. At the office of the Consul-General it was said last week that while it was true that no warrants had been received for the arrest of Steiner, requests had been made upon the Commissioner to detain the man until such time as the necessary documents would arrive in this country. Mr. Grossman, Friday, prepared a writ of habeas corpus in behalf of his client, but when he reached the Federal Court building he learned that all the Judges had gone out of town. So the only thing left to do was to mail the writ to a United States Court Judge for his signature.

Steiner denied absolutely that he is guilty of any wrong. He claims that he has been in business for many years, and was recognized as one of the leading merchants in Buda-Pesth. He said that a short time ago he owed for merchandise purchased about 100,000 florins, that he paid all except about 20,000 to 22,000 florins, out of which amount was due to one creditor 17,000 florins. Steiner said the goods were sold to him on credit. He declared he purchased them in good faith, and that he simply became financially embarrassed and could not pay all of his debts.

Jeweler H. S. Lester Adjudged to Be Demented.

CHICAGO, Ill., Aug. 30.—H. S. Lester, jeweler, Shelby, Miss., en route to New Orleans, was taken into custody yesterday afternoon by detective-sergeants. Lester was pronounced demented by physicians of the health department and taken to the detention hospital by the police. Lester is known to Lapp & Flershem, the State St. jewelers. He called on that firm yesterday and told a rambling story about a lawsuit which he wanted handled. Lapp & Flershem referred him to the law office of Flower, Smith & Musgrave. From the statement there submitted that firm decided the business was somewhat out of their line, and referred Lester to Ross & Todd. When Lester was received at this office it is said he became much excited, and those present were unable to elicit an intelligible answer from him. Finally the police were called upon, and Lester was taken to the Central police station. Lieutenant Perry called upon Health Commissioner Reynolds for the services of doctors, and after a brief examination they decided Lester was demented, and he was sent to the detention hospital.

Importations at the Port of New York.

Weeks Ended Sept. 2, 1898, and Sept. 1, 1899.

China, Glass and Earthen Ware:	1898.	1899.
China	\$54,948	\$69,001
Earthen ware	20,016	23,206
Glass ware	21,215	31,365
Instruments:		
Musical	8,696	16,079
Optical	9,680	9,356
Philosophical	4,074	2,321
Jewelry, etc.:		
Jewelry	9,183	26,715
Precious stones	192,550	329,613
Watches	4,802	20,097
Metals, etc.:		
Bronzes	546	4,133
Cutlery	11,792	34,427
Dutch metal	82	4,014
Platina	6,052	45,351
Silver ware	1,236	91
Miscellaneous:		
Alabaster ornaments	958	514
Amber		22,298
Clocks	4,619	2,107
Fans	3,405	6,264
Fancy goods	8,181	6,944
Ivory	17,670	40,338
Ivory, manufactures of.....	841	922
Marble, manufactures of.....	3,643	17,312
Statuary	4,328	2,072

Ship Clocks and Silver Ware for the Army Transport Service.

WASHINGTON, D. C., Sept. 1.—The attention of manufacturers and dealers is called to the fact that the general superintendent of the Army Transport Service is inviting sealed proposals until Sept. 15, 1899, for furnishing the Service with such high grade ship clocks as may be required from Oct. 1, 1899, to June 30, 1900. The same officer is also inviting sealed proposals until Sept. 25, 1899, for furnishing the Service with silver ware during the period from Oct. 1, 1899, to June 30, 1900.

Prospective bidders desiring specifications and instructions for either of the above items can obtain same upon application to Major F. B. Jones, quartermaster, Army building, New York.

State Officials Say Polishing Law Does Not Apply to the Jewelry Trade.

SCHENECTADY, N. Y., Sept. 4.—The Trades Assembly have written to Attorney-General Davies and Factory Inspector Williams objecting to their interpretation of the new law prohibiting the employment of children and females in the metal polishing trades.

The State officials hold that the law does not apply to jewelry trades and certain other light forms of the work, while the polishers' union claim that the law was intended to cover every branch of the trade.

Joliet Jeweler Arrested Charged with Larceny.

JOLIET, Ill., Sept. 1.—Ben Berkwitz, a jeweler, who keeps a store on Indiana St., has been taken into custody by officers from Chicago, charged with larceny as bailee. Berkwitz formerly conducted a store in Chicago and did an extensive watch repair business. He subsequently left for Europe, taking with him his stock. Later he returned to America and located in Joliet.

F. W. Ladd, jeweler, Worcester, Mass., will remove to the store now occupied by Samuel R. Catler as a shoe store.



We do not Employ Magic

in the manufacture of our Diamond Jewelry, but Jewelers who handle our goods can tell you that they sell like magic.

WHY? Because we know how to make goods. We know just what will sell and make nothing else.

We do not deal in experiments.

Our mountings are 14k. and 18k. only.

Our Diamonds are the whitest and most brilliant obtainable.

Kohn & Co

9.11.13 MAIDEN LANE.
NEW YORK.

American Watch Case Co



9.11.13 Maiden Lane.
N.Y.

NEW FALL PRODUCTIONS, EXQUISITE AND VARIED.

WM. H. BALL & Co.,

Our Specialty:

Everything in Gold Bracelets.

MANUFACTURING JEWELERS,
Anderson Building, 12-14-16 John St., N. Y.

B14

TRADE MARK

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings.

Jewelers' League's Beneficiaries.

Judge Russell Decides that a Benign Benefit Certificate Cannot Be Turned into a Gambling Policy of Insurance.

An interesting decision, practically settling the status of the claims of a creditor against the interest of the beneficiary in a policy of the Jewelers' League of New York, was handed down Wednesday by Judge Russell, in Special Term, Part 4 of the New York Supreme Court. The action in question was one of interpleader brought by the Jewelers' League against Conrad Hepke, the facts in which have already been published in THE CIRCULAR. In brief the case was as follows:

In 1884 Frank X. Becker became a mem-

ber of the Jewelers' League and took out a policy for \$5,000, naming his wife as beneficiary. In 1896 Becker, with Conrad Hepke, was interested in an anti-Semitic league, and to raise funds for the expenses Becker borrowed \$300 from Hepke, giving him an interest in the policy. In 1897, he borrowed \$300 more and had the policy changed, naming Hepke as creditor and beneficiary. Hepke paid \$35 on assessments, making his entire advances \$635. On Feb. 11, Becker died and his wife having died before him, he left everything, including his insurance, by will to his daughter, Thekla M. Becker. After Becker's death, Hepke put in a claim for the full \$5,000, and the League, to determine the rights of the daughter and the creditor to the insurance in question,

brought this action of interpleader. The case was tried before Judge Russell some months ago. Judge Russell, in his opinion, handed down Wednesday, says among other things:

"Under its constitution and by-laws the plaintiff had the right, upon the death of the beneficiary, to select another as the one most dependent on the deceased in their judgment, if he had not selected a successor. On the third day of January, 1899, the executive committee of the plaintiff resolved that the daughter was the most dependent on her father and was entitled to the \$5,000 after payment of the amount due Hepke as creditor. It took this action, fully recognizing that the beneficiary, under its constitution and by-laws, might be anyone with an insurable interest in the life of the deceased, and that such action would have no legal effect in case, by the death of Becker, the right of Hepke to the whole fund became absolute."

After reviewing the testimony of the case the Judge says:

"In an organization like the Jewelers' League it may be very well to allow a creditor a beneficiary interest in the life of the deceased. * * * but here the creditor's interest ceases. The just motive is for security; the life or death of the debtor beyond this interest is to him no more than that of anyone else. * * * the objects of this association are undoubtedly variant from those of life insurance companies * * * fraternal benevolent associations limit the contributions and burdens of living associates to the sums required to provide for protection to those who need protection when the pillar of the household shall have passed away. We may well doubt whether the Jewelers' League might not justly claim that others than dependents could not demand from its funds anything beyond indemnity, and that bargains and sales of its benevolent contribution upon the chance of life were antagonistic to the whole scheme of its order."

After reviewing the negotiations between Hepke and Becker, Judge Russell says: "The question here does not arise between Hepke and the League, but between Hepke and the infant daughter. The foundation of his claim is that he has pecuniary rights through his advances as a secured creditor, or as a purchaser. The evidence shows the acts of the parties to have proceeded upon the theory of protection to Hepke by a fund which might not be payable in many years, and, that object accomplished, Hepke must remain satisfied."

After taking up the decisions quoted in the argument, Judge Russell concluded by stating that: "Justice requires the payment of \$635 with interest; that no other part be diverted to turn a benign benefit certificate into a gambling policy of insurance; and the main portion of the fund represented by that certificate goes to the needy child according to the will of the father and the action of the League, and thus the change of beneficiary accomplished all it was intended for and works no injustice."

While the League was practically not a party in interest in the suit in question, the management are extremely gratified with this decision, inasmuch as it was believed

A Watch Case Encyclopedia.

OUR new catalogue, which we have just issued, is a veritable library of watch case lore. Its 72 pages contain illustrations of, over 850 designs of Solid Gold, Gold Filled and Silver Cases, every one of them attractive.

If you haven't already received this catalogue, let us know, for you surely ought to have one.

Electrotypes of any illustrations in this catalogue will be furnished FREE of charge upon application from legitimate jewelers.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

that should the question have been decided in favor of Hepke's claim to the whole \$5,000, the League would have been forced to take action to prevent any chance in future of a creditor stepping in and taking the whole insurance originally intended for the protection of those dependent upon the members of the organization, and for whose benefit the insurance was taken out.

An Unpleasant Customer Invades an Indiana Jewelry Store.

SOUTH BEND, Ind., Aug. 24.—Saturday evening at 6 o'clock Joseph de Lorenzi, jeweler, went home to supper, leaving the clerk, Jay Slick, alone. While two local residents were in the establishment a strange man came and immediately left but returned when he found the visitors had gone. The man asked the clerk for money, but receiving an unfavorable reply said he desired to see some diamonds. Suspecting some trickery this request was denied. The man reached toward his hip pocket as if to pull a gun, but Mr. Slick was too quick for him. He took a step forward and displayed a 38-calibre revolver which was near by and told the stranger to get out. That individual recognizing that the clerk had the drop on him lost no time in getting out of the store and out of town.

The man is described as being dressed rather shabbily, smooth face and about five feet 10 inches in height.

Charles A. Huck has again started in business in North Bend, Neb.

“The Pearl House.”



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

ALVIN L. STRASBURGER.

SOL. KAISER.

Hurry if you wish to purchase any of our reserved stock at old prices. It is **Going Fast.**

DIAMONDS

AND ALL KINDS OF COLORED STONES.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Why Not?

Is there any line of gold filled watch cases that you can handle with greater profit than Bell's? Is there any line, the handling of which means greater advantage to you?



Then why not take a step in the right direction and put in at once a stock of Bell Gold Filled Watch Cases?

Buy of the Maker.
THE BELL WATCH
CASE CO.,
CINCINNATI, OHIO.

Claimants for the Pekor Jewelry Business in Columbus, Ga.

COLUMBUS, Ga., Aug. 31.—Sensational suits have been filed in the Superior Court against C. F. Pekor, jeweler. One was by John C. Coart, trustee of V. J. Pekor, bankrupt, vs. C. F. Pekor, action in bail trover. In this it is alleged that the stock claimed as owned by C. F. Pekor is not his at all, but belongs to the trustee of V. J. Pekor, bankrupt. The value of the stock is \$5,000, but Mr. Pekor gave bond in the sum of \$10,000 and continued his business.

The other case is that of John C. Coart, trustee of V. J. Pekor, bankrupt, against C. F. Pekor and the National Bank of Columbus, application for injunction. In this it is claimed that V. J. Pekor deposited at the National Bank of Columbus \$10,000 or other large sums in the name of his father, C. F. Pekor, and it is charged that V. J. Pekor did this to defraud his creditors. The Court is asked to enjoin the bank from paying out the money. The Pekors are jewelers.

Sheriff's Sale of the Business of the Americus Jewelry and Music Co.

AMERICUS, Ga., Aug. 28.—The entire stock of the Americus Jewelry and Music Co., including store fixtures, was sold by the Sheriff this afternoon, under foreclosure mortgage in favor of a local bank. The stock and fixtures invoiced nearly \$4,000, but brought only \$1,200, and were sold to Thomas Sullivan, who was connected with the former company, and who immediately resumed business.

Receiver Appointed for W. C. Stull & Co.

NEW WHATCOM, Wash., Aug. 22.—To-day the jewelry firm of W. C. Stull & Co. were placed in the hands of W. P. Johnson, as receiver, on the application of R. B. Elliott, the latter residing in Tennessee. He states in his application that the business is, and has been for some time, conducted at a loss, and that he now demands an accounting and a settlement.

Geo. W. Korpier, representing F. E. Leimbach, New York, was in Columbus, Tenn., last week to buy pearls being found in Tennessee rivers.

O. H. Ross, Waxahachie, Tex., has returned from his buying trip to New York.

Design of the Medal of Award to Exhibitors at Paris Exposition of 1900.

Captain A. H. Mattox, of the Bureau of Publicity of the United States Commission to the Paris Exposition, gave the following description last week of the medal which the French authorities will give to deserving exhibitors at the exposition:

"The medal is of bronze, 2 1-16 inches in diameter, and is the work of the French sculptor, M. George Lemaire. It consists of a female figure, modeled in relief, holding in her right hand a branch, and in her left a bit of drapery. The wording is simply 'L'Exposition de Paris,' and the sun, with conventionalized rays at her left, has the figures '1900' imprinted across it. The figure is seated on the capital of a column, which is almost hidden by the ample folds of the drapery. At her feet are a scroll, a palette and a lyre, typifying the fine arts.

"The reverse of the medal is made up of a cartouche, which is to receive the name of the recipient of the medal. At one side and secured by a banderole is a sheaf, presumably of corn, typifying agriculture. Below, at the center, is an airship; at its right is a telegraph pole, and at the left a battleship. The lower part of the composition is made up by the usual cogwheels, anvil, governor, etc. There is also a camera, telephone, a globe, books and an alembic. The obverse of the medal is very handsome, but the reverse consists of a confused jumble of conventional representations of various arts, manufactures and discoveries, and can hardly be called very successful."

Almost the Entire Jewelry Business of Victor, Col., Wiped Out by Fire.

CRIPPLE CREEK, Col., Aug. 30.—In the destructive fire Aug. 22 in Victor, this State, several jewelers were seriously affected. Mrs. S. B. Bitterly lost her entire stock. The stock of S. Cohen & Co. was destroyed, insurance amounting to \$2,500. I. M. Fonberg lost his stock of jewelry, his insurance amounting to \$1,000. F. H. Small and Henry Denritrick, jewelers, had their stock entirely destroyed, while the following jewelers were among the merchants suffering the loss of their entire stock: G. H. Sherman, C. A. Hiescher and Cassius Woodhouse.

SCIENTIFIC RUBIES	OPALS	OLIVINES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.	
			<p>We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.</p>									
			<p>LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p>									
			<p>TELEPHONE, 3899 CORTLANDT.</p>									
<p>FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.</p>												

Up Go Watch Prices.

Several Watch Companies Raise Prices on Certain Low Grade Watches.

Under date of Sept. 1 the Elgin National Watch Co. notified their customers of a raise in the list price of 7 and new 15 jewel movements, which affect 18 size hunting and open face, Nos. 207, 208, 16 size hunting and open face, Nos. 210, 211, and 6 size hunting, open face or skylight, No. 206.

The same day the American Waltham Watch Co. sent out notices of similar changes in the prices of their 18 and 6 size movements of 7 and 15 jewels; they have made no change in the 16 size movements.

At the Seth Thomas Clock Co. it was stated that while no notice of change in price would be issued, their movements would be probably gradually advanced, until they correspond in price with those of the Elgin and Waltham companies.

President Roberts, of the New York Standard Watch Co., said that this concern had made no changes.

The New Columbus Watch Co., Columbus, O., and the Illinois Watch Co., Springfield, Ill., inform THE CIRCULAR that they do not contemplate making any changes in the prices of their movements.

Treasury Department's Classification of "Reconstructed Rubies."

WASHINGTON, D. C., Sept. 5.—Concerning the proper classification of so-called "reconstructed rubies," similar to those covered by the decision of the Board of General Appraisers, rendered Dec. 17, 1895, the Collector of Customs at Providence, R. I., has suggested that inasmuch as paragraph 435, of the Act of July 24, 1897, is restricted to imitations of precious stones composed of glass or paste, the goods in question might be classified as articles composed wholly or in chief value of earthy or mineral substances not specially provided for under paragraph 97 of said act. The Treasury Department have instructed the Collector that artificial stones of the character referred to should be classified and assessed with duty under Section 6, of the Act of July 24, 1897, as non-enumerated manufactured articles, dutiable at 20 per cent ad valorem.

American Waltham Watch Co. Increase Their Capital Stock.

WALTHAM, Mass., Sept. 1.—The American Waltham Watch Co. declared an extra dividend of 16 2-3 per cent to-day, payable on Oct. 12, to holders of records of Sept. 1. The company also voted to increase the capital stock from \$3,000,000 to \$4,000,000, new stock to be offered to shareholders at par in ratio of one new share for three now held. Subscriptions will close on Oct. 2, and are payable on Oct. 16.

Canada Notes.

A. W. Corley, jeweler, Meaford, Ont., has sold his business to T. F. Rixon.

L. B. Forsyth, formerly traveling representative of the Montreal Optical Co., has established a jobbing optical business on his own account.

R. G. Galbraith, for many years in the

service of the late firm of Davis Bros., Toronto, and well known in the trade, has made an engagement with Ryrie Bros., Toronto, and taken charge of their watch department.

In the news despatch from Montreal published in THE CIRCULAR last week, regarding the Canadian plans of the International Silver Co., and bearing principally upon Simpson, Hall, Miller & Co., occurred the sentence: "The silver plate to be made by the Standard Silver Co., of Toronto; and Simpson, Hall, Miller & Co.'s name will be used for partial distri-

bution." This sentence is more or less misleading, and it is desirable to emphasize the fact that, so far as the business of the three companies in Canada, who are members of the International Silver Co. is concerned, there is no change except that the plated hollow ware of Simpson, Hall, Miller & Co. is being made in the factory formerly owned by the Standard Silver Co. The three managers of Simpson, Hall, Miller & Co. are looking after their respective lines as heretofore and each line is absolutely distinct and separate.

The Great Demand

for goods makes early ordering advisable. Our new lines of Loose Diamonds and Diamond Jewelry are ready. Memorandum packages cheerfully submitted to responsible dealers.

ZIMMERN, REES & CO.,

Gill Building,

9-13 Maiden Lane, New York.

Any Jeweler

who has not received a copy of our new Catalogue, just issued, can have one for the asking. Tells all about the

Eaton-Engle Engraving Machine

in a way that will convince you of its superlative merit.

EATON & GLOVER,

87 NASSAU STREET,

NEW YORK.

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

Trans-Atlantic Voyagers.

FROM EUROPE.

A. Heinus, of Bruhl Bros., Providence, R. I., and Lee Reichmann, of Jos. H. Fink & Co., New York, arrived on the *St. Paul*.

H. Blanchard Dominick, of Dominick & Haff, New York, accompanied by his family, returned last week on the *Campania*.

H. F. Barrows, of H. F. Barrows & Co., North Attleboro, Mass., and Mr. and Mrs. A. S. Harwood, Boston, Mass., returned last week on the *Auguste Victoria*.

E. J. Deitsch, of Deitsch Bros., New York, with his family; A. S. Mermod, of the Mermod & Jaccard Jewelry Co., St. Louis, Mo., and J. Odenheimer, New York, returned last week on the *Lahn*.

Hipp. Didisheim, of Hipp. Didisheim & Bro., New York, and S. Konijn, New York, arrived on the *Statendam*.

S. Frankel and Louis Engel, of Jos. Frankel's Sons, New York; B. F. Norris, of B. F. Norris, Alister & Co., Chicago, Ill.; E. C. Ostby and R. G. Ostby, of the Ostby & Barton Co., Providence, R. I.; Mr. Schenkein, of H. Schenkein & Sons, New York, arrived on the *Kaiser Wilhelm der Grosse*.

TO EUROPE.

Sol H. Eisenstadt, of the Eisenstadt Mfg. Co., St. Louis, Mo., sailed Saturday on the *Pennsylvania*.

Information Wanted Regarding Jake Miller.

CORSICANA, Tex., Sept. 2.—Marshal Cole is in receipt of a letter from an attorney named S. R. Coleman, Greenwood, Miss., seeking information of a man named Jake Miller, who, the letter alleges, came to Corsicana from Plano in 1894, and on whose life there is an insurance policy of \$1,000 due and payable to his family in the event of his death.

The letter states that Miller was a jeweler, and it is reported he got into some trouble in this city. The letter also states that Miller has a family in Mississippi. A daughter about 20 years of age was outraged by a banker at Greenwood, some time ago, and the crime was avenged by the girl's young brother, who shot and killed the banker. The family have heard nothing from Miller since he left Plano to come to Corsicana, and are anxious to learn whether he is dead or alive. If he is dead the family will get the \$1,000 insurance on his life.

Jewelers' Gold Bars Withdrawn and Exchanged.

Week Ended Sept. 2, 1899.

The U. S. Assay Office report:
 Gold bars exchanged for gold coin.....\$186,681.71
 Gold bars paid depositors..... 48,720.54

Total	\$235,402.25
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:	
August 28	\$35,883
August 29	26,512
August 30	20,623
August 31	36,171
Sept. 1	25,884
Sept. 2	20,851
Total	\$165,924

SCHULZ & RUDOLPH,
 ...Importers and Cutters of...
..DIAMONDS..AND OTHER....
PRECIOUS STONES.
 SOLE AGENTS FOR THE CELEBRATED
JULES JÜRGENSEN WATCHES AND
COPENHAGEN, CHRONOMETERS.
 28 John and 65 Nassau St., New York.

FOX & CO., Lapidaries and Importers of
 Now at.....
22 JOHN STREET, NEW YORK.
....Precious Stones.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF
Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,
 26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
 JOHN C. MOUNT. ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS

J. B. BOWDEN & Co.,

1 MAIDEN LANE,

NEW YORK.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
August 25, 1899.

Cablegram just despatched [published in last issue] is based on earliest definite information as to next advance in price of rough diamonds. No date was fixed, but there is practically no doubt as to its coming off in September. The rise will be the same as last, 5 per cent. The market is at present bare of supplies of very fine goods, owing to two causes: the absence of many of the leading merchants on their holidays and the holding of goods in prospect of the higher range in prices now imminent. Buyers are fully alive to the conditions of the market, and see no prospect of easier times. The production of rough by the mines, or at least the quantities sent over, are small compared to the greatly increasing demand.

Fine fancy colored and canary diamonds are not to be seen, and inquiries for these lines necessarily stand over. Marquise and pear shaped diamonds are very much in demand both for the American and home trade. R. F.

RISE IN EFFECT SEPT. 2.

Diamond importers of New York announced to THE CIRCULAR Saturday, Sept. 2, that the rise referred to above, namely 5 per cent, was put into effect that day by the Diamond Syndicate.

Rosenstihl Bros. Go into Voluntary Bankruptcy.

BIRMINGHAM, Ala., Aug. 31.—Rosenstihl Bros., among the leading jewelers of 20th St., went into voluntary bankruptcy yesterday, John H. Wallace being named receiver. The assets are given at \$8,000, liabilities, \$7,000. It is thought that a careful closing of the business will make all safe.

The members of the firm are William and John Rosenstihl, brothers, who have been in business here for many years. William Rosenstihl is secretary of the Alabama Retail Jewelers' Association and also at the head of the Jewelers' Department of the local Board of Trade.

William Rosenstihl told THE CIRCULAR correspondent that their business had not been good for some time, and that several unfortunate conditions confronted them. Recently nearly all their creditors agreed to hold up, but a half dozen, more precipitate than the rest, entered the courts and forced the bankruptcy proceedings. The members of the firm are considered excellent gentlemen. William is a leader in the St. Paul Catholic congregation, while John is a sportsman and military man.

Reappraisements.

Among the recent reappraisements of merchandise made by the Board of United States General Appraisers were the following:

Mis. marble, from H. T. Dempster, Carrara, June 8, 1899. Statue "Memory," entered at 375 lire, less loading 15 lire, advanced to 375 lire.

Clocks, from G. Almond, Halifax, May 16, 1899. One old oak clock, 30 hours, entered at 3 f. 10c., advanced to 6 f.; 1 old oak clock, entered at 3 f., advanced to 5 f.; 1 old oak clock, entered at 3 f., advanced to 5 f.

B. Plant. Salt Lake City, Utah, was recently succeeded by Plant & Weil.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**

IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

❖ **DIAMOND JEWELRY.** ❖

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16. NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Dealers in

Diamonds



Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

*Amsterdam,
2 Tulp Straat.*

*London,
45 Holborn Viaduct.*

Fine Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

PEARLS.

The Dealer's Side Of the Question.

Where the dealer can find the largest and best assortments, there can he make the best selections. Where he can find the best understanding of his needs—an understanding born of wide experience—there can he purchase most safely.

Both the right assortments of goods and the right understanding of his needs he will find here.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

Philadelphia.

Philip Muhr has returned from an eastern trip.

J. J. Minster, of Elkton, Md., was in town last week to attend the G. A. R. encampment.

James W. Barry, Jr., secretary of the Jewelers' Club, has gone to New York on business.

Abraham Sickles has returned with his family from Atlantic City, where he spent the Summer.

The new store of Oliver C. Hess, optician, 1647 N. Broad St., will not be opened until Sept. 15.

John Curtis & Co. have opened an optical and photographic supply store at 1537 Columbia Ave.

J. E. Caldwell & Co. received the contract to furnish the prizes for the Middle States Regatta Association.

A. Pollock, of M. Sickles & Sons, has started on a trip through the south and west. He will be gone five weeks.

Jules Levy, formerly of the Ajax Metal Co., intends to retire from the firm shortly and go into the old gold and silver business.

Jos. K. Davison, jeweler, 718 Sansom St., has received a large contract to furnish all the official medals and badges for the G. A. R. encampment.

An inventory has been filed of the personal estate of Frederick W. Sewell, formerly in business near 7th and Chestnut Sts. It is valued at only \$695.86.

Walter Wentworth, of William G. Earle & Co., fell from his bicycle last week and was seriously hurt. His collar bone was broken and he was removed to the Women's Homeopathic Hospital. He is on the road to recovery.

Philadelphia Watch Case Co., principal office, Riverside, Burlington County, N. J., have incorporated to deal in watch cases, etc. Capital, \$25,000. Incorporators: Theophilus Zurbrugg, Riverside, N. J.; E. T. Stotsbury, J. Lowber Welsh, Caleb F. Fox, Philadelphia, Pa.; Howard L. Roberts, Haverford, Pa.

Hamilton & Diesinger, silversmiths, 1208 Chestnut St., last week completed a magnificent trophy to be offered by that firm to the winner of the single oared shell event of the Labor Day Regatta of the Middle States Association. Mr. Diesinger is an enthusiastic sportsman, being particularly fond of aquatics, and has showed his love for the sport in offering this trophy.

Invitations have been issued for the marriage of Martin E. Boessel, jeweler, Annapolis, Md., and Miss F. E. Worber, in Baltimore on Sept. 6.

There have been a number of peculiar robberies in Yonkers, N. Y., recently, but on Sunday night thieves operated as if they had no fear of detection by the police. A jewelry store in North Broadway was entered some time during the night, and jewelry valued at \$200 was taken from the cases near the store windows. Joseph Boglosan, the proprietor, on entering his store Monday morning, discovered a large hole in the side of the wall of the building, through which the thieves entered the place.

USE COMMON SENSE

IN BUYING GOODS FOR YOUR STOCK—GOODS THAT YOU KNOW YOU CAN SELL AND WILL PLEASE AS WELL AS GIVE SATISFACTION TO YOUR CUSTOMERS. UNDER THIS HEAD COMES THE NEW LARTER SHIRT STUD, FOR IT IS GUARANTEED BY THE MAKERS AND CAN BE USED IN A BUTTON-HOLE OR AN EYELET HOLE WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.

UPON THE BARREL OF EVERY LARTER STUD IS STAMPED A FACSIMILE OF THE STUD ITSELF, WHICH IS OUR TRADE-MARK.



TRADE-MARK STAMPED THUS.

WE CARRY THE LARGEST STOCK OF 14k. STUDS IN THE UNITED STATES.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

J. H. Mueller, Baltimore, Md., Astor H.; M. Waldhorn, New Orleans, La., Normandie H.; S. K. Zook, Lancaster, Pa., Imperial H.; H. Schwartz (J. A. Schwartz & Co.), Philadelphia, Pa., Marlborough H.; H. Cerf (Sol Cerf & Co.), Pittsburgh, Pa., Vendome H.; H. Garber (Garber & Chattin), Philadelphia, Pa., Ashland H.; S. T. Pierce (R. H. White & Co.), Boston, Mass., 480 Broome St.; A. E. Clifford (Houghton & Dutton), Boston, Mass., Vendome H.; J. Wilson (Wilson Bros.), Boston, Mass., Sturtevant H.; D. Rosenbaum (D. & J. Rosenbaum), Anderson, Ind., at Merchants' Association; L. A. Carter (Mandel Bros.), Chicago, Ill., 450 Broome St.; J. B. Rose (Jas. B. Rose & Co.), Canton, O., St. Denis H., and at Merchants' Association; J. B. Mayer, Buffalo, N. Y., Netherland H.; A. E. Keller, Allentown, Pa., Imperial H.; J. C. Klaholt, Springfield, Ill., Imperial H., and at Merchants' Association; L. Emery, Jr., Bradford, Pa., Astor H.; D. Emery, Bradford, Pa., Astor H.; W. A. Thompson, Boston, Mass., St. Cloud H.; J. L. Tapp, Dalton, Ga., St. George H.; Mrs. M. L. Barnard (Traub Bros. & Co.), Detroit, Mich., at Merchants' Association; Eugene H. Dutier (Cowell & Hubbard Co.), Cleveland, O., Merchants' Association and Grand H.; R. C. Blair (Blair & Coxeter), Hartford, Conn., St. Cloud H.; J. Epstein (The Sonneborn Co.), Paterson, N. J., 43 Leonard St.; L. Manheimer, Chicago, Ill., Hoffman H.; S. F. Stibgen, Marietta, Pa., Astor H.; E. R. Bennett, Amherst, Mass., Astor H.; M. Meyer, Philadelphia, Pa., Netherland H.; F. B. James (Duhme Jewelry Co.), Cincinnati, O., at Merchants' Association; A. Donaldson, Sandlake, N. Y., at Merchants' Association; Miss Anderson (Kunkel D. G. Co.), Pittsburgh, Pa., Everett H.; O. J. Fuchs, Chillicothe, O., Sinclair H.; J. Meyer, Cincinnati, O., Park Ave. H.; M. O. House (M. S. House), Baltimore, Md., Stuart H.; John W. Jones, Mt. Sterling, Ky., Empire H.; G. R. Dodson, Spokane, Wash., Imperial H.; E. Vail (Edward Vail & Co.), Wichita, Kan., Imperial H.; headquarters at Jacobson Bros., 65 Nassau St.; William Kranke, St. Louis, Mo., Manhattan H.; D. Stern, Chicago, Ill., Murray H.; Carl Lehmann, Natchez, Miss., Marlborough H.; C. J. Smith (Smith Bros.), Elyria, O., Colonnade H.; George G. Dyer, Indianapolis, Ind., Ashland H.; G. R. Shreve, San Francisco, Cal., Manhattan H.; J. Castberg (Castberg's National Jewelry Co.), Baltimore, Md., Hoffman H.; J. Weinman (L. S. Ayres & Co.), Indianapolis, Ind., 56 Worth St.; J. M. Bigwood, Terre Haute, Ind., Astor H.; C. Kohler, Norristown, Pa., Imperial H.; S. P. Schuessler, Baton Rouge, La., Stuart H.

Bernard Eckstein, New York, was a caller in several Attleboro offices last week.

EBONY!

WE were first to introduce it.

WE carry the most complete line.

WE have the largest stock.

WE handle but one quality—the best.

WE make all our Silver Ornamentations.

What Representative Jewelers write us of

EBONY:

ONE WRITES:

"The country is full of Ebony rubbish, more than ever, but are pleased to state that we still have customers who appreciate something good."

ANOTHER WRITES:

"My brother advised me to buy your Ebony goods. You, no doubt, will sell to me same as you do to him."

STILL ANOTHER, UNDER DATE OF AUG. 28, SAYS:

"We handle no other Ebony goods but yours, and so long as you give us quality will continue to do so."

DEITSCH BROS.

MANUFACTURERS

**EBONY, IVORY,
TORTOISE SHELL,
LEATHER GOODS.**

14 EAST 17th STREET,

NEW YORK.



Boston.

D. Carl Smith, of Smith, Patterson & Co., is at his Summer home in Munsonville, N. H., for a couple of weeks.

Frederick W. Hawkes, salesman for the Ripley-Howland Mfg. Co., was married Aug. 28 to Miss Flockton, of Chelsea.

Monday being generally observed as the Labor Day holiday here, the Boston jewelry houses were closed throughout the trade.

C. T. Derry, of Derry & Hennigar, left Boston Friday for a visit over the holidays at Bear River, N. S., where his partner, Mr. Hennigar, has been stopping the past three or four months for the benefit of his health.

A handsome striking clock, with 800-pound bell and showing four dials 3 feet 6 inches in diameter, has been ordered by the Government from the E. Howard Co. for the new administration building's tower at Watertown (Mass.) arsenal.

The silver service presented Sept. 1 to the gunboat *Marietta*, in drydock at Charlestown Navy Yard, by the people of Marietta, O., was designed and made by the Shreve, Crump & Low Co., this city. A full description of the service will be published in a subsequent number of THE CIRCULAR.

Lucius L. Robbins and wife, of Chelsea, Mass., celebrated last week their golden wedding anniversary. Mr. Robbins is a

watchmaker by trade, and is a native of Sumner, Me. He married in Raymond, that State, his wife's maiden name being Mary A. Strout. They have three children living, five grandchildren and three great-grandchildren.

The E. Howard Watch & Clock Co.'s plant in Roxbury has been the subject of much gossip in the trade lately, on account of renewed activity in the workshop, especially in the watch department. It is currently reported that a transfer of the plant and business is pending once more, but the trustees are reticent as yet about the matter. C. G. Alford & Co., New York, were mentioned some time ago in this connection in the trade, but it is not made public as yet who are concerned in the proposed deal, if passing rumors have any foundation in fact. The factory reopened Tuesday after a shut-down of two weeks, the usual Summer vacation having been taken.

Birmingham, Ala.

R. Heine, Talladega, will occupy a store in the Burt building at once.

W. E. W. Yerby is closing up the business of the late W. A. Munch, Greensboro.

A. B. Swift, watchmaker and jeweler, of Mace, Ind., has gone with R. Heine, Talladega.

At Tuscombia, jeweler J. W. Davis has been elected president of the Business Men's League.

J. J. Sullivan, jeweler, Bessemer, has finished his residence, which is one of the prettiest in that city.

George J. Alston has gone to New York and Chicago to buy a big stock for his jewelry store at Tuskalooosa.

At a meeting of the citizens of Talladega to look into the water supply, jeweler R. Heine was made president.

George L. Seay, jeweler, Sheffield, has been made watch inspector of the Louisville and Nashville and Northern Alabama railways.

B. F. Collins, who has been with the Bate Jewelry Co., Anniston, has sold out his home and moved to San Antonio, Tex., where he seeks a higher atmosphere for his wife's health.

H. M. Crowder & Son, jewelers, Opelika, have moved into the Surprise store stand, giving way to a general merchandise store. Their new location is one of the prettiest in that city.

An order has been issued at the offices of the Mobile and Ohio Railroad that all employes must carry watches with not less than 17 jewels. The men are falling rapidly into line.

E. Gluck has returned from New York, where he bought a big stock of Fall goods. He was two weeks in the Metropolis. E. Lowinsohn has also returned from the New York market. A. S. Smith has gone to New York, Boston and Philadelphia, where he will make purchases.

Dr. R. H. Knowles will meet a class of students in optometry, Sept. 11, at Peck's Island, Me.

In a fire Sept. 3 in Pinconning village, 20 miles north of Bay City, Mich., C. V. Crampton's jewelry store was among the places destroyed.

To Jewelers

visiting the city we extend a cordial invitation to inspect our stock of Diamonds and Other Precious Stones, which, larger than ever before, presents combinations of quality and prices most attractive to buyers.

Our new book, illustrating our mounted stock, out this month.

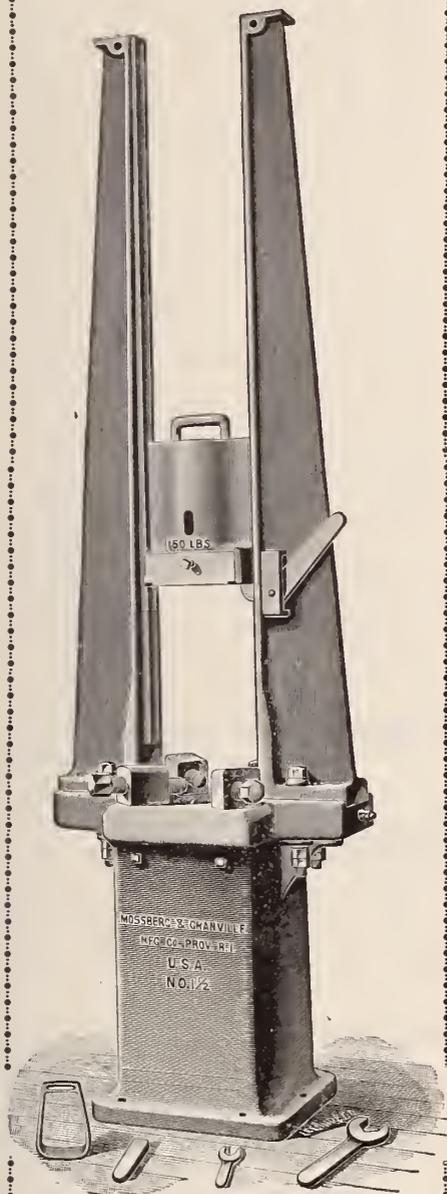
HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

Plain Drop Press

FOR JEWELERS AND SILVERSMITHS.



MADE IN 10 SIZES WITH HAMMERS VARYING FROM 50 TO 1,000 POUNDS.

Well designed, well built, always to be depended upon and embodying many excellent features. These features are fully described and illustrated in our Drop Press Book. Free for the asking.

**MOSSBERG & GRANVILLE
MFG. CO.,
PROVIDENCE, R. I.**

NEW YORK,
126 Liberty St.

Exhibition at Phila-
delphia Bourse

"HUSTLING."

An apiarist once tried to cross his bees with fireflies so that they could gather honey at night. He was a hustler, without doubt, but we modestly claim a little hustling ourselves. We work all day filling orders, and then work a large part of the night thinking up new ideas. And the success of our

Jewelers' Findings

proves to us that hustling pays. It may be hard work for us, but it makes easy work for our customers; makes it easy for them to sell their goods, easy to please their patrons. So we're satisfied.

If you are not satisfied, drop us a card and our salesman will call and satisfy you

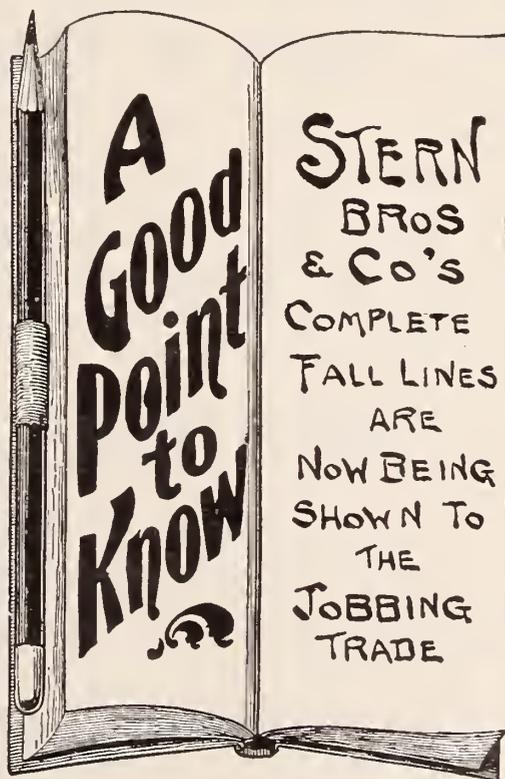
GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.



RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
....AND....
DIAMOND
JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

Manufacturing Jewelers' Board of Trade and Amalgamation.

PROVIDENCE, R. I., Sept. 2.—Since the combination of the New York Jewelers' Association and the New York Jewelers' Board of Trade, talk has been rife concerning the probability of the amalgamation of the Manufacturing Jewelers' Board of Trade, whose headquarters are in this city, with the New York combined organization, the Jewelers' Association and Board of Trade.

The last report of secretary Marcus W. Morton, of the local board, dated Dec. 31, 1898, summarized the membership of the organization as follows: Number of members last report, 88; admitted during the year, 7; total, 95; from which there was deducted 11, including 8 resigned and 3 out of business, leaving the number of members at the opening of the present year at 84. The officers for the current year are: President, Dutce Wilcox, of D, Wilcox & Co.; vice-presidents, William R. Dutemple, of William R. Dutemple & Co., and Major Everett S. Horton, of the Horton & Angell Co., Attleboro; secretary and treasurer, Marcus W. Morton; finance committee, Robert E. Budlong, of S. K. Merrill & Co.; Henry Fletcher, of Fletcher, Burrows & Co., and Hon. Henry G. Thresher, of Waite, Thresher Co. All of the firms mentioned, except the Horton & Angell Co., of Attleboro, are located in this city.

The organization and personnel of the Jewelers' Association and Board of Trade were very fully described in the issues of

THE CIRCULAR during the month of June last. As was then stated, this is one of the largest and most powerful mercantile organizations in any line of trade in the United States at the present time. The membership of the consolidated organization at its beginning was about 320, this number representing nearly all of the largest manufacturers, wholesalers and importers in the jewelry and kindred trades. In view of the comparative size and strength of the two organizations, the rumor referred to above naturally has been to the effect that the larger body was to absorb the smaller.

A gentleman who is a prominent member of the Manufacturing Jewelers' Board of Trade, a wealthy manufacturer of this city, who was interviewed to-day in regard to the matter by a representative of THE CIRCULAR, did not hold this opinion, however. This gentleman, for personal reasons, preferred that his name be not used, although he expressed himself quite willingly. It may be stated, also, that he is in a position to speak with entire authority. The reporter told him of the rumor which had recently come to his ears, and asked if the local organization had been approached by representatives of the New York body. The gentleman smiled and said:

"Yes, the New York people have been approaching us for the last 15 years, but I don't see that they have any advantage to offer. Our organization is entirely one of manufacturers and theirs includes everything connected with the jewelry business."

He was asked what he supposed the more recent report that an amalgamation was contemplated was founded upon. He said he didn't know that it had any foundation on fact, but agreed that the rumor may have started from the fact that one or two former members in the Manufacturing Jewelers' Board of Trade had withdrawn and joined the Jewelers' Association and Board of Trade. He treated this fact as a matter of small moment, however.

"You may say," he concluded, "that there is no truth in the report that the two organizations are about to consolidate, nor are they likely to do so in the future. If they want us to absorb them we might consider it, but as for their absorbing us there is nothing in it."

Death of Capt. Anthony Goldsmith.

DOYLESTOWN, Pa., Sept. 2.—Captain Anthony Goldsmith, who saw hard service with the Union army in the Civil War, is dead. He was born in Germany in 1839 and came to America in 1852. Nine years later, after leaving the watch making trade, he entered the service of his adopted country for the preservation of the Union. He enlisted in the outbreak of the war in the Wheatly Guards, and twice re-enlisted. In 1865 he was commissioned a lieutenant, and was discharged with a captain's commission. He was noted as a scout and for his many deeds of daring. For a short time after the war he lived in Philadelphia. Removing to Quakertown, he engaged in the jewelry business, which he conducted until his death.

"The Signs of the Times."

Our interpretation is that for him who has the nerve, coupled with good judgment, (a good planter, so to speak) there is a Golden Harvest ripening.

Have you perfected plans for your Holiday Supply of Watches?

If yes, you are to be congratulated!

If no, it is unwise to longer delay!

Can we not be of service to you?

ELGINS. WALTHAMS. HOWARDS.

*Changes in prices of certain grades
went into effect September 1st. ...*

Some new grades issued same date.

We'll supply the information upon request.

C. G. ALFORD & CO.,

September 6th, 1899.

195 Broadway, New York, N. Y.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE: 1148 CORTLANDT. CABLE ADDRESS: JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada,	PER ANNUM.	\$2.00
Foreign Countries in Postal Union,		4.00
Single Copies, . . . . .		.10

New Subscribers can commence at any time. Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

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Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, fur die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Sept. 6, 1899. No. 6.

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

THE figures representing the value of imports of precious stones at the port of New York for the month of August of the year 1899, indicate that the healthy and favorable conditions existing in the precious stone industry of this country continue with increasing strength, the report of General George W. Mindil, Jewelry Examiner at the Public Stores, being as follows:

August, 1899.

Precious stones, cut, including pearls..	\$1,672,364.01
Precious stones, uncut.....	534,497.29
	\$2,206,861.30

The figures for the corresponding months of 1898 and 1897 were:

	1898.	1897.
Cut	\$1,131,805.21	\$1,331,035.56
Uncut	589,087.21	720,133.75
	\$1,720,892.42	\$2,051,169.31

The differences between the totals for August of the three years are not so pronounced as in the previous months, for well defined reasons. The imports for the latter months of 1898 were remarkably large, being the reaction from the state of inanition of 1897, the figures for July, 1898, for instance, being over 700 per cent larger than those of July, 1897. As for the enormous figures for August, 1897, it will be remembered that that month, being the first month the Dingley tariff law was in effect, there was an unprecedented entry of diamonds into this country, bought by importers who were holding off until after the 25 per cent duty was repealed. A close analysis of the figures would undoubtedly prove that as to quantity, there were less precious stones imported in August, 1899, than in either of the two other months, the great increase in prices during the past year more than counterbalancing the percentage of increase of total valuations. However, the figures are large and denote a healthy condition of the precious stone trade.

Precious Stones in THE interesting annual chart showing the mineral products of the United States.

THE interesting annual chart showing the mineral products of the United States, issued by the United States Geological Survey, this year summarizes the production for the past decade. The chart shows the fluctuations of the value of the production of precious stones in the United States as follows:

Year.	Value.	Year.	Value.
1889	\$188,807	1894	\$132,250
1890	118,833	1895	113,621
1891	235,300	1896	97,850
1892	312,050	1897	130,675
1893	264,041	1898	160,920

Accompanying this chart was a summary of the mineral production, in which the \$160,920 of precious stones produced in the United States is analyzed as follows:

"The value of the product increased from \$130,675 in 1897 to \$160,920 in 1898, an increase of 23.15 per cent. The principal features of the year were the finding of rock crystals in California which almost equal the Japanese, and the successful cutting of these, as large as seven inches in diameter, in this country; the increased output of the Montana sapphires; the continued output of the New Mexico turquoise mines; the finding of tourmalines

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

in Maine and Connecticut; the large increase in imports of diamonds, and the increase in the diamond-cutting industry in the United States." All this information is preliminary to the official report "Mineral Resources of the United States, 1898," which will form Part VI. of the Twentieth Annual Report of the Survey. It will be ready for distribution about the close of the year, but the full text of that part of it relating to precious stones has already been published in THE CIRCULAR of Aug. 9 and Aug. 16.

THE invasion of New York by jewelry buyers continues unabated. For the week ended Tuesday, Sept. 5, THE CIRCULAR'S Last Week's Arrivals list numbers 47 substantial buyers. This list is not claimed to be complete, but it is the fullest that careful and extensive inquiry can make it.

Letters to the Editor.

A RETAILER'S VIEWS ON FILLED WATCH CASE GUARANTEES.

WARRENTON, Mo., Sept. 1, 1899.

Editor of THE JEWELERS' CIRCULAR:

In reference to article on page 31, Aug. 30, of THE CIRCULAR in regard to filled case guarantees, will say for benefit of brother jewelers that a guarantee is an agreement made between manufacturer and buyer that said case of such brand must wear the term of years according to guarantee, *i. e.*, 5, 10, 20 or 25; that the refusal of manufacturer to carry out his part of contract leaves buyer open to bring legal action for breach of contract. The same concern, I am satisfied, tried this game on me and a pointed letter in tone as above, by dictation from my attorney, made them act promptly. At the present time the jeweler must ever bear in mind that we have certain people in business who try to do their entire business by bluff. By giving them a good taste of law on this question would make them realize that they, as yet, are not owners of the earth, and if they make a contract it must be carried out. If we, as jewelers and opticians, would dare and do a little more we would be able to overcome a great many obstacles that now seem impossibilities. I make this statement for our brother's benefit, without any malice toward any manufacturer, for in my travels in the past year I have read some 10 or 15 letters similar to that published in THE CIRCULAR, and the parties got cases without paying repair bills.

A similar crusade should be made against certain people who have such long guarantees on rolled plate chains, and never redeem their promises.

Yours for justice,
C. L. MORRIS,
With Mrs. M. Morris.

Providence.

Thomas Catlow, of Catlow Bros., has returned from a visit to Atlantic City.

E. W. MacAllister, salesman for Irons & Russell, has returned from an outing in New Hampshire.

Fred E. Pennell, superintendent of the factory of W. F. Main Co., is quite ill with an attack of typhoid fever at his home in this city.

Mary H. Pillian, this city, has brought suit for \$50,000 damages for alleged breach of promise against Edward R. Darling, jeweler.

William H. Glines has started in business as a manufacturer of jewelry under the firm style of W. H. Glines & Co., at 38 Friendship St.

Frederick D. Carr, superintendent of the Ostby & Barton Co.'s factory, and Mrs. Carr have returned to their home, after having a pleasant vacation at Sugar Hill, N. H.

George W. Dover, William Brewer and Thomas Catlow were among those who furnished most excellent entertainment at the Edgewood Boat Club last Wednesday evening.

The following jewelry buyers placed orders with manufacturers in this city during the past week: B. P. Petherick, Denver, Col.; J. J. Kline, buyer for John Wanamaker, New York; A. L. Stone, Chicago; Herman Cerf, of M. Bonn & Co., Pittsburgh, and A. T. Lewis, Denver, Col.

The funeral of Mrs. Kate L. O. Remington, wife of Albert A. Remington, of

Horace Remington & Sons, refiners, was held from her husband's residence, 222 Adelaide Ave., at 1 o'clock Friday afternoon. Mr. Remington has the sympathy of his many friends in the jewelry trade in the loss of his wife, who died Aug. 28, in her 32d year.

Captain Lewis Patstone has been appointed a captain in the 40th Regiment, now forming, in place of Captain Henry Wolcott, who was appointed a short time ago but declined. Previous to the war with Spain, Captain Patstone was a manufacturer and designer of diamond jewelry, but sold out his business to form a company of infantry. He served at the head of his company in the First Rhode Island U. S. Volunteers, until the regiment was mustered out of the service.

A fire in the jewelry shop of A. W. Babcock & Co., in the rear of 180 Friendship St., called out the fire department Aug. 31. The fire was discovered shortly before 4 o'clock in the afternoon, having started on the wooden roof of the brick ell in which the boiler is located. Frank Carter, one of the boys in the shop, was sent to ring in the alarm, after an ineffectual attempt had been made by the men in the shop to extinguish the blaze. There is a fire station on a nearby street, and while the boy was ringing in the alarm, someone went to the station and notified the firemen of the blaze. They extinguished it before any great damage was done. The loss was covered fully by insurance. The cause of the fire is supposed to have been an overheated pipe from the boiler.

The Attleboros.

The factories closed down on Monday, Labor Day, as usual.

Charles M. Robbins has moved into his new office in the addition which has been made to the building he occupies.

Abiel Codding and James A. Codding and family, who have been summering at Cottage City, returned home Saturday.

Charles A. Marsh, of C. A. Marsh & Co., returned last week from a carriage tour of Cape Cod, which lasted several days.

Charles H. Williams, New York, formerly purchasing agent for the Mossberg Wrench Co., this town, and well known in jewelry circles, was here last week.

The cards are out for the wedding on Sept. 12 of Edward M. Coc., with David E. Makepeace, the plater, to Miss Florence M. Howarth, daughter of James Howarth.

Hiram R. Packard, with the Daggett & Clap Co., has made two dainty and pretty brooches from copper nails which were in the wheelhouse of the *Portland*, sunk last November.

Among the buyers who visited the manufacturers the past week were: Mr. Cerf, for M. Bonn & Co., Pittsburgh, Pa.; J. Slotofolsky, Boston, and A. W. Gage, of A. W. Gage & Co., Hamilton, Ont.

General Paul S. Foss, head of the uniformed rank of Knights of Pythias, in Massachusetts, has selected S. O. Bigney to serve as aid with rank of major on his staff, succeeding Colonel Wiggins, of South Boston, whose death recently occurred.

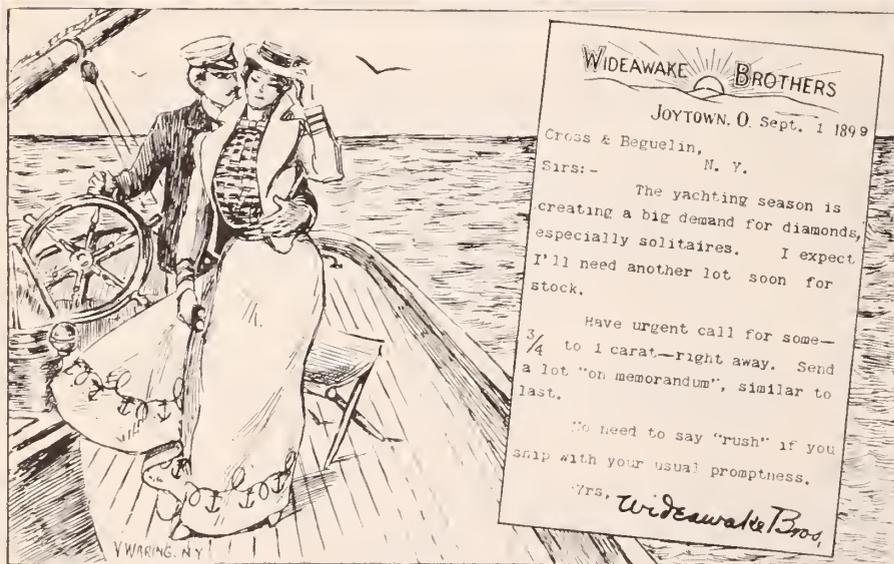
Jesse Carpenter, salesman for the Horton & Angell Co., who leaves this week to take charge of the New York office of the corporation and to live in Arlington, N. J., was tendered a farewell party by his friends last Tuesday, and presented with a valuable keepsake.

Oscar M. Draper, of O. M. Draper & Co.; Arthur E. Codding, of Codding & Heilborn Co., and Albert Totten, formerly of the Totten & Sommer Co., are names which appear in the local newspapers as possibilities for the Democratic representative nomination in this district.

At the office of the new firm of Richards, Hill & Co. there has been a distribution of work arranged. Herbert L. Richards, the firm's salesman, is to confine his trips hereafter to the extreme west, while the territory as far out as Pittsburgh will be handled by Mr. Hill, the new partner. A lot of new designs in old lines and the addition of new lines of goods are contemplated.

It has been reported in local and trade papers that a few months would see the transfer of the ownership of the big Robinson estate to the hands of the New York, New Haven & Hartford Railroad Co. The refusal of the interested parties to deny the story and the positive fact that the officials of the road visited the spot lent more color to the story than they should have. Edward A. Robinson, one of the trustees of the estate, now makes positive statement that whatever plans may have been entertained they are now given up. The matter interested several jewelry houses, as the transfer and changes reported as contemplated would have thrown eight firms out of quarters.

ON MEMORANDUM



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

69 Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

New York Notes.

A runaway single-horse truck smashed a letter box at the corner of Maiden Lane and Nassau St., Saturday morning. No one was injured.

George F. Wolf, representing Simons, Bro. & Co., Philadelphia, has left for a two weeks' trip through New Jersey, with a new line of silver ware.

Antone J. Renkl, Augusta, Ga., has come to this city to secure equipments and stock for the handsome new store he has taken in the King building, Augusta.

Leopold Stern, the American optician now traveling through South America and Central America, is among the recent applicants for membership in the Optical Society of the City of New York.

Among the pallbearers at the funeral of Casper Buberl, sculptor, who was at work on the Dewey Arch when he expired, was Joseph Vatier, gold, silver and bronze caster and moulder, of Newark.

J. H. La Croix, New York agent of the New England Watch Co., has refitted his quarters at 37 Maiden Lane, and will now also represent S. & A. Borgzinner, manufacturers of jewelry boxes, carrying a full line of these products.

Major Henry C. Barthman, son of William Barthman, 1 Maiden Lane, last week received an appointment as captain in the 44th U. S. Volunteers, now in camp at Fort Leavenworth, Kan. Major Barthman declined the honor.

Isaac Penzer, jewelry peddler, 40 years old, 38 Clinton St., was held for examination by Magistrate Hogan, in the Essex Market Police Court Thursday, on a charge of stealing two gold rings from Mrs. Gussie Tunick, of 154 Clinton St.

The Elwin S. Piper Co. have effected a settlement in bankruptcy with their creditors on a basis of 40 per cent. The application to have this composition confirmed by the United States District Court has been made to Judge Brown, and a hearing on this application will be had Sept. 13, at 10 o'clock A. M.

The first meeting of the creditors of Max G. Cohn, surviving partner of Isaac Swope & Co., will be held Oct. 12, at 10 o'clock A. M. Mr. Cohn, as published in THE CIRCULAR last week, filed a petition in bankruptcy in this city, Aug. 26. The creditors' meeting will be held at the office of John J. Townsend, referee in bankruptcy, 45 Cedar St., and a trustee will be elected and the bankrupt examined.

Meyer and Bernard Hecht, who formerly composed the firm of Hecht Bros., im-

porters of fancy goods at 485 Broadway, and failed in June, 1893, filed separate petitions in bankruptcy Wednesday. The firm's liabilities are \$129,629, to 15 creditors, the largest being Frederick Meyer & Co., of Paris, \$39,487 for merchandise. Meyer Hecht has \$200 additional liabilities. His assets consist of \$40 cash and one share of the Vulcan Metal Roofing Co., valued at \$150, hypothecated. His last place of business was at Sewarcn, N. J. Bernard Hecht has assets of \$50 cash. His place of business is at 125 Prince St. A joint meeting of the creditors of Bernard and of Meyer Hecht, who composed the defunct firm of Hecht Bros., will be held at 10 o'clock A. M., Sept. 22, at the office of Theodor Aub, referee in bankruptcy, 149 Broadway.

On the complaint of Frederick Beinhauer, retail jeweler, 1014 Third Ave., Albert Schloss, 16 years old, was in the Yorkville Police Court last week, and was remanded for examination on a charge of larceny. Schloss was, until his arrest, employed as errand boy by the jeweler. The boy had been at work only a short time when he bought a bicycle and a bicycle suit and began to take days off without leave. Last Wednesday, Mr. Beinhauer took stock and found many articles of jewelry missing. He called in the police, and Detective Hughes arrested the boy. He acknowledged that he had taken the jewelry and pawned it. With the money he said he bought his bicycle and new clothes, and took a girl to various Summer resorts. Schloss took the detective around to several pawnshops, and Hughes recovered \$120 worth of Beinhauer's jewelry. The boy was remanded to give the detective time to get the rest.

The issue of the *Masonic Standard* for Aug. 26 contained as a frontispiece a large, fine half tone portrait of Alfred E. La Vigne, Master of Doric Lodge. Mr. La Vigne has been connected with Mathey Bros., Mathez & Co., 21-23 Maiden Lane, for over 30 years. Master Bro. La Vigne was born in Troy, N. Y., April 12, 1852. His education was acquired in the public schools of New York. He was made a Mason in Doric Lodge Oct. 25, 1895, and has served as Junior and Senior Warden, and in December last was elected Master. He was exalted in Union Chapter, No. 180 in November, 1897. Brother La Vigne has been prominent in social and benevolent organizations. He was Chief Ranger of Court United States, No. 1, I. O. F., in 1875. He is Past Grand of Stephen A. Douglas Lodge, No. 357, I. O. O. F.; Past Chief Patriarch of Empire City

Encampment, No. 11, and P. D. D. G. M. of the Twelfth district of Odd Fellows. He was sergeant in Co. E, 12th Regiment, N. G., S. N. Y., from 1880 to 1886. He is also a member of a number of business and social clubs.

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUM-
MER ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOW-
ING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

Souvenir Hearts

These are our No. 6935 souvenir heart bangles. They are sterling silver, 925-1000 fine, the names etched by hand on one side. Any names, initials or short mottoes, \$18.00 per gross (in any quantity). These hearts without names, 99 cents per dozen. Terms 3 per cent 10, 30 days net, f.o.b. factory.

Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.



The "Cruiser" Watch

is our new—14 size, low priced—thin model. The cheapest **Sterling Silver** and **10k. Gold Filled** watch made carrying so strong a guarantee.

The movement is very carefully made

No. 3751.

—four jewels
—nickel dam-
askeneed plates

The silver
cases
are
**Ster-
ling**
and the
**10k.
Gold
Filled**
cases
are



No. 3703

guaranteed for ten years.

The "**Cruisers**" are marvelous watches.

Try one of each.

Put them in your show window with price mark, they will sell themselves without a word from you

No. 3701, Sterling
3801, 10k. Filled
Plain Polished.

No. 3703, Sterling
3803, 10k. Filled
Engine turned.

No. 3707, Sterling
3807, 10k. Filled
Engraved top and
bottom.

The above are
the Open Face Ar-
abic and Roman
Dials.

No. 3751, Sterling
3851, 10k. Filled
Plain Polished.

No. 3753, Sterling
3853, 10k. Filled
Engine turned.

No. 3757, Sterling
3857, 10k. Filled
Engraved top and
bottom.

The above are
Hunting cases,
Arabic and Ro-
man Dials.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

Connecticut.

Mr. and Mrs. George H. Wilcox left Meriden Sept. 2 for Canada, where they will visit the Metabetchouan Club.

Jeweler M. Frank, New Haven, removed this week from his former store on State St. to 437 State St. The change is made to obtain larger quarters.

Mr. and Mrs. Cephas B. Rogers, Meriden, have returned from their outing at Woodmont and have gone on a two weeks' trip to the Adirondacks.

C. H. Bullock, with Clark & True, Middletown, has returned from a two weeks' vacation in Vermont and New York. Geo. W. True, of Clark & True, is off for a month's trip in the woods of Maine.

The Meriden Bronze Co. have placed some fine chandeliers in the front windows of R. E. Badger & Co.'s store, Meriden. The chandeliers are to be used in lighting the show windows with acetylene gas.

The marriage of Lucy Rebecca, daughter of Mr. and Mrs. Wilbur Parmelee, to George John Fisher, a young jeweler of Middletown, was solemnized at the home of the bride, South Farms, last week.

R. Wallace & Sons Mfg. Co., Wallingford, decided Sept. 2 to run their entire plant all day Saturday and close on Monday with the exception of the Linsley-Valentine Co., who have been rushed with orders.

Charles M. Bush, for the past four years master mechanic for the Seth Thomas Clock Co., Thomaston, died last Saturday morning at 4 o'clock of a complication of diseases. Mr. Bush's age was 45 years. He leaves a widow, one son and a daughter.

The Ruddy Jewelry & Optical Co., successors to J. H. Starbuck, 145 State St., New London, have improved the old jewelry stand with a liberal hand. An entire new front has been put in. New show cases are being made and the entire appearance

of the store altered and redecorated, making it one of the finest in the city.

Many people have complimented S. H. Kirby, the New Haven jeweler, on the alterations made in his store, by which he secures greater room and makes a finer display of goods in the rear of his store.

Several men representing themselves to be agents of the Lake & Strobel Co., Waterbury, have been canvassing that city, Naugatuck and other towns selling jewelry of indifferent quality at various prices. In consequence of their representations many were induced to purchase of them believing that Lake & Strobel Co. had authorized them to canvass. Lake & Strobel Co. brand the men as fakirs. The firm have no agents.

Baltimore.

George Walter, manufacturing jeweler and diamond specialist, who is located at 310 N. Howard St., will occupy the building 24 E. Lexington St. about Sept. 11 and will equip it with an entirely new stock of watches, gems, jewelry and silver ware.

Joseph Castelberg, of Castelberg's National Jewelry Co., has gone to Saratoga, N. Y., on a short vacation. He has been in poor health for some time. On his return he will push the project of a high class vaudeville theatre in the Hamilton Easter building, plans for which are being prepared by J. C. McElpatrick & Son, of New York.

In a list of the principal business houses in the city of Bergen, Norway, sent to the Department of State by Victor E. Nelson, United States Consul to that city, appear the names of the following dealers in clocks and watches: B. Knudsen, Iversen & Co., and K. T. Finkelsten; dealers in optical goods: Martin O. Nielson, E. Grönvold Meyer and P. C. Krohn.

One of Our Latest Productions.

MANY OTHERS YOU WILL
FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

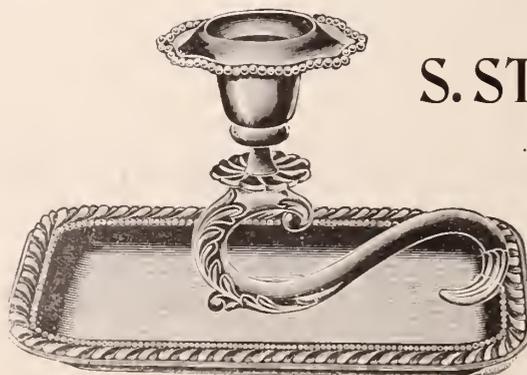
WHICH SHOULD BE IN YOUR POSSESSION.

S. STERNAU & CO.

.....Manufacturers of.....

Metal Wares in Brass,
Copper and Silver,

204 Church St.,
Corner Thomas St.,
NEW YORK.



Trade Gossip.

Eaton & Glover, 87 Nassau St., New York, makers of the popular Eaton-Engle engraving machine, have just issued a new 38 page catalogue, lucidly describing the machine and its various features and proving its merit. It is profusely and interestingly illustrated. A copy can be obtained on request.

A large and handsomely illustrated catalogue, just issued by the M. S. Benedict Mfg. Co., East Syracuse, N. Y., contains 77 pages, 12x9 inches, finely bound in heavy green paper. Among the illustrations are 20 full page prints in colors of the silver and glass silver plate, and silver and cut glass articles in table ware and gilt and glass and gilt mounted china novelties made by the firm, followed by a great number of wood cut illustrations of the firm's regular lines of silver plated ware.

Among the interesting and instructive literature which the Jewelers' Security Alliance are now sending to the trade is a circular giving the statistics of jewelry robberies for the past year and a table showing how few of their members have suffered during the past 15 years. Not one member of the Alliance has had a safe robbed during the past two years, though 50 jewelers' safes were attacked during 1898 alone. The Alliance have also issued a 64 page pamphlet containing the constitution and by-laws of the organization, and a full list of the membership, together with facts about the organization and testimonials from many sources.

The
Leader

...IN...

**HIGH GRADE
WATCHES**

—IS THE—

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.



FIRST in { Quality,
Adjustment,
Durability,
Style.



FITS ALL SIZES
OF AMERICAN
CASES.

{ NEW GRADES
SIZES
IMPROVEMENTS.

{ SPECIAL GRADES
FOR RAILROAD
MEN.

EDMOND E. ROBERT, 3 Maiden Lane,

SOLE AGENT,

New York.



Twelve Lamps.

We are showing twelve different styles of those exquisite Cameo Lamps, each in two or three colors. Each has its own characteristics that make it worthy of individual praise, but to go into these would make a long story.

Better see them, if you can handle the finest lamps in the market this season. Our desire is to place them with the jeweler catering to the best trade in each city. This is one of those lines which photographs and engravings fail to do justice. Descriptions fall short, too, unless you know what Wedgwood's Cameo Ware is. These are on the same order.

Bawo & Dotter,

ORIGINATORS OF FASHIONS
IN CERAMICS....

26 to 32 Barclay Street, - - New York.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

The following traveling salesmen passed through Detroit, Mich., last week: Herman Meyers, for Zach A. Oppenheimer; A. J. Somers, for I. Ollendorff; M. F. Thornton, Edward Todd & Co.; William Matschke, A. Joralemon & Son; S. E. Bolles, for William I. Rosenfeld; Richard C. Rhode, Bawo & Dotter; Lawrence H. Smith, Bippart & Co.; S. C. Howard, Dominick & Hafl; Harry P. Blackburn, Langfeld Bros. & Co.; W. H. Race, Meriden Silver Plate Co.; Fred G. Gruen, D. Gruen & Sons; Jno. C. Hull, the Silver Plate Cutlery Co.; E. J. Carrow, Mandeville, Carrow & Crane; J. N. Beckwith, Beckwith & Grant; Charles R. Schwarz, the Schwarz Mfg. Co.; Charles Lochner, Hayes Bros.

Benj. Westervelt is again "on the road," and this week is calling on his trade on the New York Central R.R.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: G. A. Dean & Co., by H. B. Richardson; Theodore W. Foster & Bro. Co., by J. A. Limbach; Bliss Bros., by Mr. Bliss; Goodfriend Bros., by Mr. Engelman.

The traveling men of the houses in the Attleboros are on the road in full force, hardly a half dozen remaining in the two towns. It is their last trip with this year's goods, for the next time they depart with their sample cases it will be to display the Spring designs.

George W. Bullard, formerly of Utica, N. Y., being employed in the jewelry store of B. F. & T. M. Davies, corner Genesee and Whitesboro Sts., but now connected with J. T. Scott & Co., New York, was the guest on Aug. 27 of A. W. Burns, Utica, leaving to visit his father at Theresa.

Many traveling representatives of Pittsburgh, Pa., houses started out on the road Monday last, all anticipating an unusually brisk Fall trade, as reports from ones still on the road have been very encouraging and decidedly satisfactory to the several houses. Harry Heeren left Monday to represent Heeren Bros. & Co. Mr. Heeren's territory will cover both an eastern and western direction. Charles Saunders, of M. Bonn & Co., started out the first of the week.

The following traveling men visited the trade in Indianapolis, Ind., during the first week in September: Mr. Heyman, Stern Bros. & Co.; S. C. Howard, Dominick & Hafl; Otto Haneisen, Emil Weissbrod & Sons; Ernest A. Rose, Allsopp Bros.; Milton S. Rodenberg, Rodenberg & Dunn; J. M. Morrow, American Watch Case Co.; T. E. Bowne, E. Ira Richards & Co.; Wm. W. Middlebrook, B. A. Ballou & Co.; Norbert Gunzburger, and a representative of L. Manasse & Co.

Among travelers in St. Louis, Mo., last week were: Mr. Dorrance, Simons, Bro. & Co.; John Glossinger, Wm. Demuth & Co.; Walter S. Noon, W. F. Cory & Bro.; Albert Cohn, F. Kroeber Clock Co.; F. G. Gruen, D. Gruen & Sons; S. W. Abbey, E. Ira Richards & Co.; Herbert W. Van Houten, for C. Sydney Smith; Z. Oppenheimer; H. B. Kennion, Parks Bros. & Rogers; Mr. Lucas, A. H. Bliss & Co.; S. M. Schiele, Wallach & Schiele; C. H. Offerman, Wm. Smith & Co.; Sig. Stern, Stern Bros. & Co.

The following representatives of jewelry houses interviewed the jewelers of Portland, Ore., the past week: A. Pollack, Standard Optical Co., San Francisco, Cal.; Mr. Holden, Simons, Bro. & Co., Philadelphia, Pa.; Mr. Parker, Osmun-Parker Mfg. Co., Newark, N. J.; A. R. Katz, A. R. Katz & Co., New York; David Beer, Bernheim Cohen & Beer, New York; Albert Kunstader, J. Floersheim, Kunstader & Co., Chicago; I. P. Eisenbach, L. W. Levy & Co., New York; Mr. Graves, Watson & Newell Co., New York; A. F. Lowenthal, New York; J. L. Herzog, Louis Kaufman & Co., New York.

Traveling men in Boston, Mass., the past week included: H. B. Beach, International Silver Co.; Harry Beach, Silver City Plate Co.; Benjamin Griscom, Bippart & Co.; Ed. Simons, Simons, Bro. & Co.; Matt. Stratton, Alling & Co.; Mr. Elting, Jung, Staiger & Klitz; Mr. Perret, Jules Racine & Co.; Fred Clarkson, Albert Lorsch & Co.; Leo Goldsmith; Mr. Bailey, C. G. Malliet Co.; J. L. Crandall; W. G. Clark; W. S. Metcalf, Plainville Stock Co.; William Gimmel, Henry Gimmel & Co.; John Taylor, Kromentz & Co.; Frank Wood, Ludwig Nissen & Co.; A. L. Stearns, Roy Watch Case Co.; Alex. C. Chase.

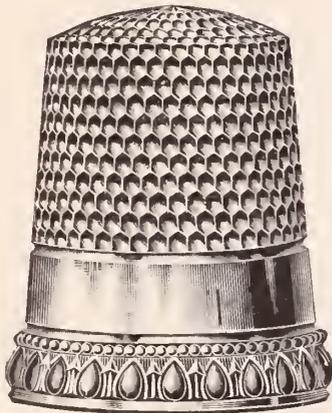
Among the traveling men in Pittsburgh, Pa.,

Our New Y Pattern of Toilet Ware Greets You

—It would be superfluous for us to say anything in praise of such a design—

Y?

Because, like our Priscilla Thimble "IT SPEAKS FOR ITSELF."



PAT. MAY 31, 98

THE "PRISCILLA."

Not the only one we make—in fact if you were to see our catalogue, which a request will bring you, you'd realize that we're the Gold and Silver Thimble Makers of America.

This is the Thimble that "SPEAKS FOR ITSELF."



No. 1210 Y, 9 3/8 in. long.

SIMONS, BRO. & CO.,

Silversmiths,

Thimble Makers, Manufacturing Jewelers,

PHILADELPHIA.

NEW YORK.

CHICAGO.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for **One Cent a Word**, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Help Wanted.

WANTED—Competent man to take charge of material department; state experience and salary desired. "Interior," care Jewelers' Circular.

ENGRAVER—Strictly first-class monogram engraver on gold and silver; good wages and steady work throughout the year. Wendell & Co., 95 William St., New York City.

WANTED AT ONCE—Bright hustling young man for clock and jewelry repairing; none but experts and who understand French clocks thoroughly need apply. W. Walcott, Toledo, O.

WANTED—On Sept. 15, a first-class jeweler and engraver; must be a good workman and come well recommended; none other need apply; good salary and steady position to the right party. Address "Jeweler," care P. O., Norfolk, Va.

WANTED—Several traveling salesmen, acquainted with silver-plated ware and novelties, who have visited department stores and large jewelry trade in the Northwestern and Central Western States; only competent and energetic men need apply, stating where last employed and what territory last covered. Anchor Silver Plate Co., Muncie, Ind.

For Sale.

WILL exchange Javal & Schiott ophthalmometer, comparatively new, for new style refractometer, or will sell cheap. H. L. Lang, Staunton, Va.

Wanted to Purchase.

WANTED—Black walnut wall case, seven feet to nine feet long; state particulars and price. E. C. Kern, Montclair, N. J.

Business Opportunities.

I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

A CHANCE of a life time; stock, fixtures and good will for sale of the leading jewelry store in town of 7,000 inhabitants in southwest Texas; railroad center; repairing a big thing; good prices for watch repairing. Write The Jewelers' Circular if you mean business.

ESTABLISHED JEWELRY STORE with a good prescription optical business in a railroad town in Ohio of 5,000 inhabitants; stock consists of diamonds, solid and plated silverware and a big line of fine watches and clocks; an excellent lot of watch and jewelry repairing, keeping two men busy constantly to run the business; books showing a business record for the past seven years are good proof for a good investment for some one; only money talks; interests in other concerns the only object of selling. Address J. C., 27, care Jewelers' Circular.

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Fox & Co.....	22	Sternau, S., & Co.....	32
Frankel's Sons, Jos.....	20	Strasburger, Byron L., & Co.....	23
Freund, Henry, & Bro.....	37	Strasburger's Sons, Louis, & Co.....	19
Friedlander, R., L. & M.....	56	Sussfeld, Lorsch & Co.....	48
Fuchs, Ferd., & Bros.....	45	Swift, Chas. N., & Co.....	35
Goodnow & Jenks.....	2	Tannenbaum, L., & Co.....	37
Gorham Mfg. Co.....	29	Towle Mfg. Co.....	42
Gregory, E. J.....	52	Waite-Thresher Co.....	46
Harris & Harrington.....	56	Wallace, R., & Sons Mfg. Co.....	6
Hayden Mfg. Co.....	38	Weeks, A. A.....	56
Hedges, Wm. S., & Co.....	22	Westphal, W. C. A.....	14
Heimberger & Lind.....	55	Wheeler, Hayden W., & Co.....	26
Howard Sterling Co.....	4	Wild, S. S., & Son.....	55
Hraba, Louis W.....	54	Windsor Mainsprings.....	47
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Kahn, L. & M., & Co.....	56	Wood, John R., & Sons.....	55
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Kohn, Alois, & Co.....	56	Zimmern, Rees & Co.....	21
		Zurbrugg, T., Co.....	52

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

FOR SALE—The store, good will and fixtures (with or without stock) of the A. H. Taylor estate at Thomaston, Conn.; established 15 years as a jewelry store, with pianos, organs and musical instruments as a side line; stock has never run below \$6,000, in fine goods, mostly gold, and there is only one small opposition in a lively manufacturing town of 5,000; must be sold immediately to settle the estate; the chance of a lifetime for a live workman with small capital. Apply Taylor's jewelry store, Thomaston, Conn.; or all information can be obtained from H. M. Rich & Co., 9 Franklin St., Boston.



**POKER SETS,
GAME SETS,
DECANTER CASES,**
Sterling Mounted
and Inlaid.
Marqueterie.

**JEWEL CASES,
CIGAR BOXES,
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**ORIGINAL.
ARTISTIC.
EXCLUSIVE DESIGNS.**

Chas. N. Swift & Co., Pioneer
Hardwood Specialists,
115-121 East 13th Street, NEW YORK.

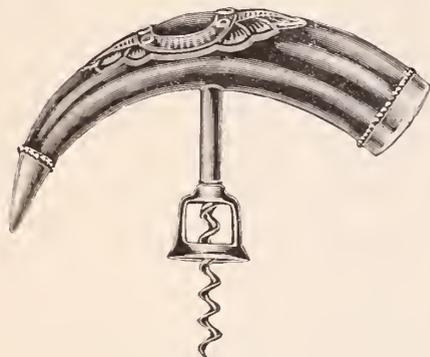
SPECIAL NOTICES
IN THE
Jewelers' Circular
PRODUCE THE
DESIRED RESULTS.

last week were: S. Roggenburg, H. B. Sommers & Co.; J. F. Dean, Reed & Barton; E. C. Stone, Battin & Co.; Robert Welch, Welch & Miller; Mr. Sideman, Redlich & Co.; E. A. Reed, Reed & Barton; A. J. Sherrard, Enos Richardson & Co.; Frank E. Whitmarsh, Alvin Mfg. Co.; W. F. Cody, Leonard, Blakeman & Henderson; E. W. MacAllister, Irons & Russell; A. H. Oakley, Thornton Bros.; Geo. H. Allen, M. F. Williams & Co.; Geo. H. Remington, Waite, Mathewson & Co.; Mr. White, A. Bushee & Co.; S. C. Corbin, Waterbury Clock Co.; Mr. Singleton, Adams & Singleton; Louis Hirsch, Hirsch, Flashner & Robbins; S. C. Howard, Dominick & Haff; H. L. Sherman, Simpson, Hall, Miller & Co.; Mr. Eichberg, Eichberg & Co.; Mr. Heyman, Stern Bros. & Co.; Wm. W. Middlebrook, B. A. Ballou & Co., and W. H. Hurlbert, Providence Optical Co.

G. T. Hendricksen, formerly of Wells-ville, Utah, has opened a jewelry establishment at Cache Junction, Utah.

TRADE MAKING GOODS.

OUR NEW LINES OF SILVER-
WARE, CUT GLASS AND NOV-
ELTIES, EBONY WARE. ❁ ❁



No. 845.

Genuine Boar's Tusk Corkscrew; hand carved, silver mounted. \$3.25 each.

Send for Illustrated Catalogue.

S. C. POWELL,
MANUFACTURER,

51 Maiden Lane, New York.

WRITE

how to obtain beautiful illustrated catalogue for your own use.

S. C. POWELL,
MANUFACTURER,

51 Maiden Lane, - - - New York.

St. Louis.

TRADE CONDITIONS.

Jobbers report better business than has been had for years in this market. In some cases it is on the phenomenal order.

Fred Chlande has been employed by the Bauman-Massa Jewelry Co. to do trade work.

The Emmer Jewelry Co. have removed from 1013 Washington Ave. to 309 Holland building.

Edwin Massa, of the Bauman-Massa Jewelry Co., has returned from a six weeks' southern trip.

Albert Frech, with the Eisenstadt Mfg. Co., is rapidly recovering from his recent severe attack of appendicitis.

O. H. Kortkamp and family recently left for Geneva Lake, Wis., where they will pass the balance of the heated season.

F. W. Drosten has returned from a fishing excursion that he took with a party of friends. The results obtained were encouraging.

Eisenstadt Mfg. Co. are placing in position four new permanent steel vaults, which were rendered necessary by their increasing business.

All of the local jobbing houses have suspended early Saturday closing, beginning Saturday, Sept. 2. During the Summer season everyone closed on Saturday at 1 o'clock P. M.

Among out of town jewelers here last week were: C. H. Geiseke, Trenton, Ill.; E. J. Wick, Breese, Ill.; A. F. Raiford, Tuscaloosa, Ala.; S. E. Post, Aurora, Mo.; Sam Doty, with L. B. Moore, Dennison, Tex.

The building at the southeast corner of Olive and 7th Sts., that will be occupied by W. A. Gill, is rapidly being gotten into shape for the new occupant. It will be one of the finest retail stores in the downtown district.

Cleveland.

J. H. Welf and wife are in Canada for a vacation of several weeks.

Mrs. Webb C. Ball and daughters have been enjoying an outing at Mackinac Island.

Plans have been prepared for the building of an art tile plant at Barberton, to take the place of that which burned several years ago.

The Dueber-Hampden watch works escort club, of Canton, took a prominent part in welcoming President McKinley to that city last week.

Horace W. Steere, who has been spending several weeks of his vacation in this city, has gone on the road again for Arnold & Steere, Providence, R. I.

Dr. David Cornell, a prominent optician

of Clyde, O., dropped dead at the English house, in that place, last Wednesday afternoon. Heart disease was the cause. He was 70 years of age.

A young man claiming to be a watchmaker called at the residence of Michael Macko, 17 Franklin Ave., a few days ago, to solicit work. Macko gave him two watches to clean, and cashed a check for \$17 for the alleged watchmaker. The check proved worthless, and the watches have not been returned.

Indianapolis.

TRADE CONDITIONS.

With Sept. 1 the vacation season closed, also the half-holiday season. August was a very good month with the wholesale dealers, and even the retailers were kept fairly busy. All jewelers anticipate a fine Fall business that has already begun. Travelers were out early this season and have been sending in good orders. In speaking of trade, Joseph E. Reagan, of Baldwin, Miller & Co., said: "August has been a very good month with us, and I expect the Fall trade to be not only good but exceptionally fine. All indications point that way and we have gotten our stock in good shape to meet the increased trade."

Edwin Craft, of A. P. Craft & Co., is back from a trip to Mackinac.

Charles Stoner is visiting the trade in Indiana for Fred H. Schmidt & Co. Later he will add the tool and material line for S. T. Nichols & Co.

The Indiana State Fair will be held the middle of September. Several of the local manufacturers are figuring on making exhibits of their handiwork.

Hall & Co. on Sept. 1 opened a new store on S. Walnut St., Muncie, Ind.

John B. Senecal, formerly of Tonawanda, N. Y., has opened a shop in Lancaster, N. Y.

B. S. Ruddick has closed his repair shop in Waverly, Ia., and gone to Hot Springs, Ark., where he will engage in the jewelry business.

O. C. Wiley, of Minneapolis, has located in Knoxville, Tenn., at 1124 N. Fourth Ave., where he will do an optician's business.

F. J. Dickman & Co. are a new firm who opened at 1704 Second Ave., Rock Island, Ill., Sept. 1. Mr. Dickman had been with Bleuer Bros. for some time past.

F. E. Lange, successor to C. C. Staaeke, St. Peter, Minn., has formed a partnership with his son, George Staaeke, in the jewelry business, and the new firm began business Sept. 1.

Herman Dahlke, jeweler, Atchison, Kan., had a runaway while going down a steep hill a few days ago. Mr. Dahlke was thrown out, but escaped without injury. Mrs. Dahlke and child remained in the buggy and also escaped injury as the horse ran into a fence a short distance away and stopped.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

News Gleanings.

Fire broke out in the jewelry store of A. Miller, Monroe, Wis., a few days ago, entailing a total loss of nearly \$4,000; insurance \$1,000.

W. Morris, who recently bought out N. C. Adlon's jewelry business, Oskaloosa, Ia., has removed his family to that city.

J. H. Leyson Co., Butte, Mon., are advertising a special sale of the bankrupt stock of Alex. Wyatt, Salt Lake City, Utah, they recently purchased.

Pearls are being found in the Wisconsin river near Portage, Wis. George Clemmons, a fisherman, found several a few days ago. They are of good color.

The jewelry store of Joseph Senner, Sherman, Tex., was burglarized a few nights ago by unknown parties and jewelry and watches to the amount of \$600 stolen.

The tools, fixtures and small stock of jewelry, clocks and spectacles of W. H. Morse, deceased, Guthrie, O. T., are advertised for sale by Mrs. C. B. Morse, 622 Warner Ave., Guthrie, O. T.

Jeweler I. M. Stow and his son, F. L. Stow, Bareton, O., began last week the erection of a one-story frame building, 16x30 feet. The new store room will be occupied as a jewelry repair and wall paper store.

On Aug. 24, at the home of the bride's parents in Oneonta, N. Y., Irving M. Oppel, of Little Falls, N. Y., was united in marriage to Miss Nina Sargent. The groom is a member of the jewelry firm of Oppel & Sons, Little Falls.

In connection with the dedication of the fountain at Farquhar Park, York, Pa., a few nights ago, there was a balloon ascension. Attached to the balloon was a card, to the finder of which was given a watch on presenting it at H. M. Rebert's jewelry store.

Ed Joyce was fined \$10 and costs in Great Falls, Mon., a few days ago for peddling fake jewelry without a license. He claimed to have no money and was remanded to the county jail. The sum of \$271.05 was found on him when arrested, and this amount was attached in the hands of the sheriff to balance Joyce's account with the State.

A. J. McGowan, white, was arrested in Chattanooga, Tenn., last week on the charge of being a fugitive from Georgia. He was arrested on information from Lafayette, but the Georgia authorities refused to send after the prisoner and he was released. It was claimed that McGowan disposed of some fake jewelry at Chickamauga park last Summer.

GAS

FURNACES FOR MANUFACTURERS.

WRITE

E. P. REICHELME & CO.,

23 JOHN STREET, N. Y.

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

No Force . . .

of argument is necessary to impress the buyer with the merit of our new

DUMB BELL

Link Buttons They do their own arguing. Sample order will convince you.

HENRY FREUND & BRO., "Sellers of Sellers,"
GILL BUILDING, 9-13 MAIDEN LANE, N. Y.



Established 1879.

J. & A. Borgzinner,
Manufacturers & Importers,
82 & 84 Nassau St.
New York.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,
68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK. LONDON OFFICE, 29 ELY PLACE.
DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK. CHICAGO OFFICE, 149 STATE ST.

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,
Cor. Maiden Lane and Nassau Street,
25 Hatton Garden, LONDON. NEW YORK.

For
Ebony Perfection

See Our New Lines of

Ebony Ware.

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Hayden Mfg. Co.,

21-23 Maiden Lane, New York.



Fall and Winter 1899=1900

...We have an infinite variety of styles in...

POCKETBOOKS, WALLETs, BILL FOLDERS,
 LADIES' AND GENTLEMEN'S CARD CASES,
 IN PLAIN AND FANCY LEATHERS,
 AT POPULAR PRICES.

EVERYTHING IN EBONY GOODS,

PLAIN AND SILVER MOUNTED.

Do not permit your Leather Goods counter to lag behind; put
 in a line of Leather and Ebony Goods that will revive its life.

ILLUSTRATED SHEET SENT ON APPLICATION.

J. J. Cohn

Manufacturer of
LEATHER GOODS
 for the Jewelry Trade.

35 MAIDEN LANE, NEW YORK.

C. A. Parlin has closed out his stock of jewelry in Stockton, Cal.

James C. Jackson, Howard, Kan., has sold real estate valued at \$100.

Theophilus Suter, Seattle, Wash., has paid off a realty mortgage for \$500.

F. G. Maresch, Fairhaven, Wash., has filed a voluntary petition in bankruptcy.

R. Dunlap has decided to discontinue his jewelry business in Salmon City, Idaho.

F. P. Fraudsen has purchased the entire stock of jewelry of R. Jenson, Omaha, Neb.

Mr. Plimpton, jeweler, is to have the south store in the new Rouse block, Dansville, N. Y.

J. M. Benedict, Rich Hill, Mo., has been appointed to the position of leader of the Rich Hill band.

Roy Parnham, Chillicothe, Mo., is holding an auction sale for the purpose of reducing his stock.

G. Goldstein, jeweler and pawnbroker, Dallas, Tex., has been sued for a debt amounting to \$37.

The stock of jewelry belonging to the estate of Thomas Lawrence, Cleburne, Tex., has been sold.

G. W. Waymere, Pleasanton, Kan., is reported to be unable to attend to business on account of rheumatism.

Louis S. Grimm, Lebanon, Kan., is now taking a vacation and spending the time visiting the lakes of Minnesota.

George W. Ellis is fitting up his jewelry store in Butler, Mo., and wants to make it the finest in that section of the country.

J. Q. Root, peddler of jewelry, while sleeping in a hotel in Jefferson, Ia., a few nights ago, was partly paralyzed on his left side.

The jewelry stores of A. Dunn & Son and Alfred Lemoine, Fort Plain, N. Y., will close two evenings—Tuesday and Thursday—each week until Oct. 1.

W. C. Tomlin has opened a new stock of jewelry in a first class location in Enid, Okla. Mr. Tomlin comes from Trenton, Mo., where his family have resided for years.

Charley Sheldon, who was formerly engaged in the retail jewelry business in Oklahoma City, O. T., is now traveling for a wholesale grocery house of Joplin, Mo.

E. E. Seaman, of the jewelry firm of Seaman & Morris, Odessa, Mo., attended the tennis tournament of the Dykington Club, which was held in Kansas City Aug. 28 to Sept. 2.

Riley B. Luse, formerly engaged in the jewelry business in Hopkins, Mo., but who recently moved to a new location in Sheridan, Mo., is now looking for a position as traveling salesman, and if successful in finding one will discontinue the retail jewelry business.

Morris Harris, father of R. Harris, jeweler, Washington, D. C., who had been living with the latter at his residence, 1532 16th St., died Aug. 25, after quite a protracted illness. Funeral services were held Aug. 27 at the family residence, Rabbi L. Stern, of the Washington Hebrew Congregation, officiating. The remains were taken to New York, where the interment took place in Cypress Hill cemetery. The deceased had been a resident of Washington for 20 years. He was born in Newcastle, England, in 1821 and came to Amer-

ica when 30 years of age. He engaged in the fur and millinery business in New York for a long time, finally disposing of his business interests on account of ill health.

A. L. Brown has removed from Fonda, Ia., to Dow City, Ia.

On Sept. 4 C. H. Sword, Lanark, Ill., removed to a new store.

Payne Hinson, jeweler, will occupy a part of the post office building, Sigourney, Ia.

An involuntary petition in bankruptcy has been filed by P. J. Mullin, Denton, Tex.

Arthur Smith was last week in Decorah, Ia., looking for a location for a jewelry store.

James C. Beitel, jeweler, Catasauqua, N. Y., has bought private property for \$2,500.

In a fire, Aug. 24, in Montague, Tex., the jewelry store of H. C. Masterson was destroyed.

A. B. Corman, late of Pana, Ill., on or about Sept. 10 will open a jewelry business in Perry, Okla.

E. K. Hall, Walden, N. Y., has gone to northern New York to escape his annual attack of hay fever.

The J. H. Leyson Co., Salt Lake City, Utah, have opened an optical department in connection with their store.

C. W. Bixler, jeweler, Easton, Pa., is constructing a handsome new street clock in front of his place of business.

The new store building of S. W. Klass, Oconto, Wis., fast nearing completion, will be occupied by Mr. Klass's jewelry store.

Jake Guiman found a pearl in a mussel taken from Black River, Ark., Aug. 29. He sold it in Black Rock, it is reported, for \$110.

J. S. Murphy, jeweler, Erie, Pa., has received a number of fine medals issued in memory of dead soldiers at Malate, Manila and Malolos.

J. E. Smith, of West Superior, Wis., a former resident of Fargo, N. Dak., has opened a jewelry and notion store at 510 Front St., Fargo.

Stephen Preston, Jr., Mount Vernon, N. Y., has removed to a handsome new store in that city and will hereafter be better able to handle his increasing business.

A large new block of buildings is being erected in Haverstraw, N. Y., and as soon as completed jeweler E. P. Vandenberg will occupy one of the stores in it.

The Illinois Watch Co. factory, Springfield, Ill., resumed work Aug. 28. The factory was closed, as it was necessary to make repairs to the machinery.

A stranger entered the jewelry store of W. F. Kreig, Wheeling, W. Va., last Wednesday, and under the pretense that he wished to make a purchase got away with a bracelet.

Geo. W. Boice, Millbrook, N. Y., has introduced acetylene gas into his store, the same being taken from the street mains. This is the second village in the country that is using acetylene for street lighting.

Harry Risinger, charged with robbing Will Klein's jewelry store, Connersville, Ind., was arrested a few days ago in In-

dianapolis, Ind. Detectives recovered the stolen goods some days ago. Risinger is a former resident of Connersville.

Jacob Lipman, of Milwaukee, Wis., a jeweler, was arrested at Bernie, Mo., Aug. 28, by United States Deputy Marshal Asmer on the charge of passing counterfeit coin. He was held by United States Commissioner A. Bryan in \$500 bond. Lipman has traveled for 20 years for his own establishment in Milwaukee.

The sheriff some days ago levied on the stock of jewelry owned by C. D. Moore, Harvard, Neb., on an execution. William Weaver, of Prosser, claims that the stock belongs to his son, A. R. Weaver, and that he furnished the cash to buy the opening stock and had not received his money back, and now asks the court to help him get the amount due him with interest. Mr. Moore holds a bill of sale from A. R. Weaver for the goods.

F. H. SADLER & CO.,

Manufacturing Jewelers.

Main Office and Factory, ATTLEBORO, MASS.

New York Office, 3 Maiden Lane, N. Y.

FRENCH ENAMEL BROOCHES AND STICK PINS.

SCARF PINS, STUDS AND EARRINGS IN 10 K. GOLD AND GOLD FILLED.

SPECIALTY:

PATENTED GOLD FILLED RINGS.



GUARANTEE.

Address orders and correspondence to ATTLEBORO, MASS.



A USEFUL NOVELTY

Bottle Openers,

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table.

MADE BY

Goodnow & Jenks,

Stanhope and Morgan Sts.
Boston,

who have obtained the SOLE RIGHT from patentees to manufacture this article.



STAR OF EMERALD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 6, 1899.

No. 6.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

"Jewelers in the country must have been making money," said a returned traveling man, "for I found most of the larger trade away on vacations. One of my customers who had not taken a vacation in 20 years had gone to Denver. And all of those I found were feeling good over the business outlook." The reports from travelers, despite the numerous reports of the retailers having gone on vacations, are very good. There is a good deal of selling from trunks this Fall, and a number of the travelers have had to run back to Chicago to replenish.

Atlas Watch Co.—"We are rushed head over heels with orders and can't say how long we will be able to supply the demand if it continues as it has done. We advise early buying in watch lines."

C. H. Knights & Co.—"We have had quite an exceptional August business, which shows a great improvement over August of last year. The great trouble seems to be in getting the goods fast enough to suit our customers, especially in watch lines. The wave of a returning prosperity has struck the jewelry trade fairly. Collections are remarkably good."

Louis Manheimer—"We have been in business a great many years, but have never before had such a demand for watches in August as we have had for the past month. We have been doing the best we could for our customers, but it is getting harder all the time to satisfy them all."

Regarding the diamond trade, W. H. Vogell, of Alfred H. Smith & Co., said: "In the last year rough diamonds have advanced about 40 per cent, but this does not imply that ratio of advance on the finished product for the reason that many stones are cut thicker than formerly, producing from a rough stone a finished diamond of greater weight than by the severer cutting. Probably the advance on finished diamonds within the last year is about 25 or 30 per cent. The whole secret of this is the prosperity of the country. The demand for diamonds in the United States is increased because eardrops are again coming into vogue. When the period of financial depression began, about five years ago, fashion recognized the limitations of the times by decreeing that eardrops should be dispensed with. Now they are coming in again and apparently are destined to become as popular as ever they were. This may appear a trivial matter to the outsider, but it is not to the diamond merchants of the country. Oriental pearls have doubled in value within the last year and they are fine property to-day, as they will likely advance more. America imports about \$15,000,000 worth of diamonds a year, and this vast sum is added to the permanent assets of the country—permanent, I say, for what other commodity has the marvelous vitality of a diamond?"

C. H. Coles was in town last week from Sandwich, Ill.

J. G. Mines, Wayne, Neb., was again in town last week.

W. O. Evans has succeeded George A. Parkin, Elgin, Neb.

Lawrence McIntosh succeeds D. C. Ketchum, Boone, Ia.

N. O. Borque, New Orleans, La., was here last week placing orders.

Max Wittelshofer, Grand Forks, N. Dak., remained over last week.

T. F. Rutledge was a buyer from the across-the-lake city of St. Joe, Mich.

J. H. Bryans, Woodbine, Ia., called last week on the tool and material people.

Peter Blomstrom, Escanaba, Mich., was here last week to fill numerous wants.

Sven P. Sandmark, of this city, contemplates moving to Iron Mountain, Mich.

J. I. Stevens, Pensacola, Fla., placed orders for a number of articles last week.

M. Pepperman, Greenville, Miss., was here on his regular buying trip last week.

Oscar J. Hoberg, Sioux City, was numbered among the visitors from Iowa last week.

A. H. Richards, El Paso, Tex., stopped over late in the week on his way to New York.

F. C. Toepp represented South Bend, Ind., among the buyers in person here last week.

W. H. Homuth and E. K. Crothers were callers on the trade last week from Bloomington, Ill.

On Sept. 1 T. Jorgenson opened a fine jewelry store at the corner of Lake Ave. and 43d St.

J. F. Doudy, Fairbury, Ill., was in last week to see the jewelry and tool and material people.

Phil Levy, Morgansfield, Ky., was here last week renewing acquaintance with the Chicago trade.

W. F. Hackett, Rochelle, Ill., was accompanied on his buying trip last week by Mrs. Hackett.

M. N. Burchard spent four days last week on a mixed business and pleasure trip to Milwaukee.

M. A. Hagan, Fargo, N. Dak., placed orders here last week as befitted the prospects in the northwest.

Ed Vail was in to supply the wants of the Wichita, Kan., people, and will have some pretty things to show them when his goods arrive there.

Friends of the trade from the cities in the Fox River valley were nearly all in town last week, and near-by towns were well represented.

W. C. Schoelkopf, Norway, Mich., stopped over in Chicago prior to his de-

parture for Washington, D. C., to attend the G. A. R. reunion.

H. L. Wilbur, of the Wilbur-Lanphear Co., Galesburg, Ill., made a short stay here on his return from a vacation in the Charlevoix, Mich., country.

Mr. Drummond, for seven years cashier for the Towle Mfg. Co., has accepted a position with Armour & Co., the packers, as home and foreign accountant in the auditor's division.

Labor day was regarded as a half-holiday by most of the jewelry houses. Of 31 houses reporting, one closed all day, 26 closed at noon and four did not observe the day as a holiday.

H. G. Nye, of C. Rogers & Bros., is back from the Central States and reports he found trade quite brisk. Jobbers generally, he says, are elated over the prosperous condition of business.

Lebolt & Co. will open their new double store in the Palmer House block on Sept. 18. They had anticipated being ready on the 9th, but were delayed by the vast amount of electric wiring and the details of stucco and mosaic work.

Mr. Balfour, with the Dennison Mfg. Co., has returned from Scotland, where he spent six weeks in revisiting points of historic interest in his ancestral home. J. F. Talbot, manager of the Chicago house of the Dennison Mfg. Co., is in the east.

Edward O. Benoit, jeweler, 358 W. Chicago Ave., one day last week locked his store and went out to lunch. When he returned he found that his store had been entered and robbed of 15 watches and a number of rings. Most of the watches belonged to customers.

W. J. Graff, with a store at Boscobel and at Spring Green, Wis., who was a buyer here last week, says business men in his locality place their main reliance on crops, and that the latter are exceptionally fine. He regards the outlook as unusually promising.

Mr. Crawford, the partner of George H. Cook, the Arizona jeweler, was in town early last week. They have stores at Phoenix, Prescott, Tucson and Jerome, all in Arizona, and are the energetic, hustling sort of men one would expect to meet from such a country.

D. A. Stevenson, Holland, Mich., a manufacturing city in the fruit belt, says business with the trade there, his own business included, is double what the merchants have had for a number of years. Mr. Stevenson is one of the oldest jewelers, in point of running a store, now in that State.

American electric illuminated tower clocks in China will astonish the natives

presently. Lapp & Flershem last week received an order from Peking, China, for a tower clock to put in an English bank building at that place. It will have a quarter-hour striking gong and three five-foot dials electrically illuminated. It will be put in the residence and office portion of the bank building.

Joseph B. Ruff, son of the Monroe St. jeweler, returned from the Klondike Aug. 30. Mr. Ruff left Chicago Dec. 4, 1897, and went by the Edmonton route with a party composed largely of Chicago people, accompanied by 43 horses, 53 dogs, and numerous Indian guides. The party endured many hardships and encountered a temperature 63 degrees below zero, but found no gold. Mr. Ruff says there is nothing in it but chance; that all the gold is within a radius of 50 miles of Dawson City, and that all the claims have been taken up.

With four detectives searching for clues, nothing new has developed in the robbery of John F. Thim's shop, 78 State St. Mr. Thim is a watch repairer for the trade, and when he went to lunch left a party who subrents from him in charge of the shop. This party and a friend stepped out "to take a drink," and when they returned 22 gold watches, including some fine chronographs, were missing. Thim had his tenant arrested, but as he could only lodge police suspicion against him, the tenant was discharged from custody. Nothing further has been unraveled by the police.

O. E. Gray has opened a repair shop in Garnaville, Ia.

Cincinnati.

The daughter of John Daller, of C. Os-kamp, was married last week, and the reception at the Grand Hotel was a magnificent affair.

Homan Silver Plate Co. have made application for space at the National Export Exposition, to be held at Philadelphia, Pa., Sept. 14 to Nov. 30.

David B. Kauimann, a jeweler, and Sallie Lippmann were wedded at the Grand Hotel, Aug. 27. Rev. G. Deutsch performed the ceremony.

Charles Becker, son of Joseph Becker, agent for the Fahys Watch Case Co., will be married on Oct. 4 to Miss Clara Jacob, a talented singer of this city.

O. E. Bell and G. A. Willard, president and vice-president of the Bell Watch Case Co., went east Saturday evening to buy machinery for their new case factory.

A. H. Bode, attorney, has itemized his suits vs. the Kecks as follows: \$109 for traveling expenses, in connection with Government case alleging diamond smuggling and other cases; fees in the smuggling case, \$6,044.50; second suit versus the H. Keck Mfg. Co., \$375.76 for services; third suit against Herman and Oscar Keck, for \$2,600, fees for various legal services in the matter of dispute among the stockholders of the Duhme Jewelry Co. This case is placed on the Fall docket.

The travelers coming in from the west report the crops fine in all sections and say the prospects for a boom trade this Fall are of the brightest hue. Eugene Frohmyer, of L. Gutmann & Sons, has returned from

a trip far west, and he says the people are jubilant over the big grain crop of this year. A. Herman made only a short trip up through the State, but he reports trade improving everywhere and the outlook fine. S. Lindenberg, home to restock, says he will remain for a while, as his firm cannot get the goods to meet the demand. All the houses are busy making new goods and filling orders as fast as they come in.

The John Holland Gold Pen Co. robbery has not yet been cleared up. It has been proven that the man arrested a week ago with some of the material is the man who has been seen around the alley, back of Holland's, for the past year or two, pulling over the waste paper in the garbage barrels, and it is probable he made himself familiar with the place and watched his chance to steal something. His home was searched and a lot more material was unearthed, which, he says, he found in the alley, but the Judge who sat on the case asked him if he expected intelligent men to believe that such valuable material was to be found in alleys. What is mysterious about the affair is that the dies, which were of the greatest value to the firm, have not been located, and it is thought they have been shipped to some other point. The detectives have been in correspondence with other cities in regard to the matter, and the police all over the country have been instructed to keep a lookout for them. It is believed this man is connected with some fence, as he had a lot of other goods in his possession which he claimed to have found.

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Improved in every respect.

Each and every movement guaranteed.

For sale by all jobbers.

Catalogue list price, \$7.50.



ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

Pacific Northwest.

D. N. Keene, North Yakima, Wash., will soon move to new quarters.

George R. Dodson, Spokane, Wash., left Aug. 24 for New York to purchase goods for his new store.

G. T. Hendrickson, Wellsville, Idaho, has removed to Cache Junction, where he has opened a new jewelry store.

C. L. Price, traveling jeweler and watchmaker, did business in Kent, Wash., the past week. Mr. Price may decide to locate at Kent.

J. Berkman, late of Wardner, B. C., has rented a store at Fernie, B. C., and will open for business as a watchmaker and jeweler in about a week.

Sol Davidson, Cottage Grove, Ore., left last Friday for a week's outing at Bohemia. He secured the services of a first class jeweler to replace him while on his vacation.

The G. Heitkemper Co., Portland, Ore., expect to be in their new store in a few days. The carpenters and decorators are now putting the finishing touches on their work, fine new plate glass show cases are being placed, and when all is ready an elegant and new stock of watches, jewelry and silver ware will be shown.

Pittsburgh.

Mr. Hartman, of West, White & Hartman, is at Randolph, Wis.

E. Engel, formerly on the south side, will open a store in Homestead.

Dawson B. Adams is making 110 gold medals for Co. K, 10th Regiment, whose return from the Philippines is to be an event of this month.

H. Cerf, of M. Bonn & Co., left last week on a two weeks' visit to New York and Atlantic City. Mr. Cerf will combine business with pleasure.

Clarence Stuart will leave the employ of W. J. Johnston & Co. and return to Heeren Bros. & Co., where he was formerly engaged. He will represent the firm on the road this Fall.

The following buyers visited this city the past week: A. Merz, Sewickley, Pa.; A. R. Flemming, Wilkinsburg, Pa.; L. Schmidt, A. Schmidt and R. Hall, all of Braddock, Pa.; G. V. Brady, F. B. McKinley, Frank Morrell, of Washington, Pa.; Mrs. C. Segelman, Homestead, Pa.; L. C. Graul, Sharpsburg, Pa.; M. E. Shutterly, Mt. Pleasant, Pa.; C. H. Ways, Connellsville, Pa.; P. J. Manson, Jeannette, Pa.; R. A. Noble, Wellsville, Pa.; Mrs. T. Smith, Morgantown, W. Va., and Mr. Roy, of Roy & Anderson, Braddock, Pa.

Pacific Coast Notes.

Wiley & Marcello, Yuma, Ariz., have assigned to O. F. Townsend.

J. B. Williams, Downieville, Cal., has discontinued his business at that place.

R. L. Seamans, Sutter Creek, Cal., will open a jewelry store at Palo Alto, Cal., in the near future.

The interior of the Bennett Jewelry Store, D St., Marysville, Cal., is receiving some improvements.

S. B. Parsons, Santa Paula, Cal., has been attached. It is claimed that the matter will soon be settled.

E. H. Allen, formerly jeweler at Orange, Cal., but who has been at the Napa Asylum for the Insane, died at the latter place Aug. 13. He leaves a mother, daughter and son. Mr. Allen carried an insurance of \$1,000 in the Ventura Lodge of the A. O. U. W.

The store of the California Jewelry Co., 14 W. Colorado St., Pasadena, Cal., is to be enlarged by an addition to the rear, so as to deepen the store room several feet. Additional fixtures have already been provided and handsome show cases and mirrors will ornament its entire length.

Minneapolis and St. Paul.

Dwight W. Boydston, jeweler, Nevada, Ia., visited his cousin W. M. Stone, Minneapolis, last week.

Rentz Bros., Minneapolis, who recently put in a lapidary plant, have issued an illustrated circular advertising that branch of their business.

The marriage of Charles M. Thomsen, a member of H. Birkenhauer & Co., Minneapolis, to Miss Ingeborg D. Hansen, same city, will take place Sept. 14.

G. Hallauer, Minneapolis, left Sept. 2 for Chicago to be married there Sept. 5 to Miss Lena Huber. Mr. and Mrs. Hallauer will make a trip of the States and be at home Oct. 1.

W. H. Creveling, formerly traveling representative for Reed-Bennett Co., Minneapolis, left Aug. 31 for Aberdeen, S. Dak., where he will engage in the retail business. He bought his opening stock in Minneapolis.

The jewelry stock of T. F. Cahill, Spencer, Ind., has been bought by Barnes & Foster and will be moved into their store.

1850 50 YEARS 1900

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GOLD 10 K. and 14 K. JEWELRY	{	Cuff Buttons,	Collar Buttons,	Studs,
		Brooches,	Scarf Pins,	Pendants,
		Lorgnette Chains,	Necklaces,	Chain Bracelets,
		Pin Sets,	Cuff Pins,	Hat Pins, Etc.

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3 MAIDEN LANE.

FACTORY,
PROVIDENCE, R. I.

Georgian STERLING SILVER.

In Complete
Table Service—

French Gray
Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO.,
CHICAGO.

NEWBURYPORT, MASS.



Detroit.

E. A. White has opened an optical store at Clare, Mich.

Burglars broke the window of Martin & Purdy's store, Morrice, Mich., and stole five gold watches.

Wright, Kay & Co. sold a handsome silver set to the Foresters of America who met here and presented the same to J. Shaw, of Brooklyn, retiring supreme chief ranger.

Mrs. S. E. Newcombe, jeweler and milliner, Big Rapids, Mich., last week announced that she will add a new line in the shape of a funeral car, and will be pleased to wait upon those who are so unfortunate as to need such a wagon.

In the case of the United States vs. 581 diamonds, which was given a hearing last week before Judge Sawan, 30 days were given in which to answer information. The diamonds are those seized by Officer Lewis from Louis Bush, the alleged smuggler.

A nifty thief entered the jewelry store of Alderman Exinger, Ann Arbor, Mich., last week, and, professing to be a jewelry peddler, doing county fairs, pocketed \$28 worth of cuff buttons. Mrs. Exinger saw the theft and notified her husband. He held the thief while Mrs. Exinger went through his pockets and recovered the property. Before an officer could be called the thief made his escape.

Detroit will have one of the finest county buildings in the country, and it is rapidly nearing completion. The committee on clocks last week reported that 32 would be absolutely necessary, but recommended that openings in the walls be left for more than that number. It is proposed to have the clock cases of marble in the more important rooms; in others they will be of wood; in every case to correspond with the furnishings. Bids will shortly be asked for.

Kansas City.

C. H. Harsch has returned from a short eastern trip.

J. M. Streeter, Pittsburg, Kan., is holding an auction sale to dispose of his surplus stock.

Edwards & Sloane Jewelry Co. have just finished a very handsome medal to be sent to Mexico.

The store of M. C. Capp, Moberly, Mo., was robbed last week of \$200 worth of jewelry, cutlery, etc., the thieves escaping to Kansas City.

A man giving his name as M. B. Brown was arrested in this city last week on suspicion of being wanted in Denver for a diamond robbery, but as he proved that it was a case of wrong identity he was released.

J. R. Mercer, jeweler, 10 E. 11th St., reported to the police Aug. 27 that on Aug. 15 he sent a delivery boy to the Keeley institute to deliver a valuable finger ring to a lady customer. The boy was told that the lady was out and he gave the ring to a man at the institute. The ring and the man are now missing. The lad failed to recognize in any of the patients at the institute the person to whom he delivered the ring.

A thief entered the jewelry store of Ed. N. Dunning, Kansas City, Kan., a few days ago, stole \$3 and escaped. The hour of the theft was noon and the place in the

busiest part of the city. While Miss Dunning was at the front, entrance was effected through the rear screen and the money drawer, containing the above amount, was taken. The girl saw the thief as he was in the act of taking more money from the safe and frightened him away.

San Francisco.

News has reached here that G. W. Corwell, jeweler, Azusa, Cal., has removed to Joplin, Mo.

David Glickman, jeweler, of this city, suffered a loss by fire a few days ago. The extent of the damage has not yet been ascertained.

A. M. Armer, of Armer & Weinschenk, returned from his trip to the southern part of the State a few days ago. He reports having done a good business in most of the towns through which he passed.

The Sierra Railway Co., of this State, have closed a contract with the San Francisco branch of the E. Ingraham Co. for clocks for their depots in the different towns through which their railroad runs.

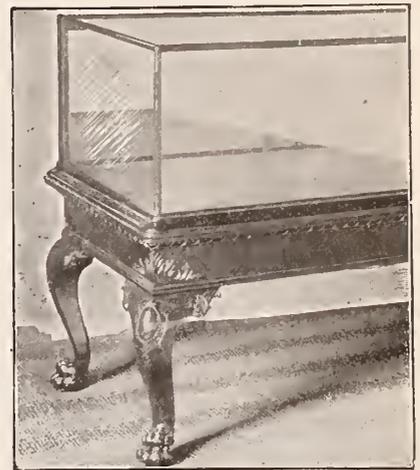
Charles H. Young, manufacturing jeweler for the trade, says that there is an unusual rush of business for this time of the year. He believes that the Fall is going to be one of the most prosperous in years for the jewelry trade.

The three days of festivities attending the return of the California Volunteers from Manila were kept as holidays by the trade to a greater or less extent. This has left manufacturers and jobbers behind with their orders, which are now coming in quite rapidly. The country trade was represented quite largely during the celebration, and though most of the visitors devoted their attention to pleasure rather than to business a fair number of orders were left behind when they returned to their homes. Those present from the interior towns were: H. Vartain, Fresno, Cal.; A. H. Grennell, Bakersfield, Cal.; Ed. Haas, Haywards, Cal.; George Ducommun, Hanford, Cal.; P. Hoy, Jamestown, Cal.; H. Frutig, Gilroy, Cal.; B. F. Winkler, Healdsburg, Cal.; Fred Daunt, Merced, Cal.; O. H. St. John, Fort Bragg, Cal.; H. Jacoby, Oroville, Cal.; A. C. Corwin, Merced, Cal.; H. Rietow, Los Angeles, Cal.; P. Johnson, Angel's Camp, Cal.; J. W. Moomaw, Portersville, Cal., and Peter Engel, Marysville, Cal.

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Perfection Show Case

FOR FINE JEWELRY TRADE.

We challenge the world to produce its equal.



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WRITE FOR OUR NO. 8 CATALOGUE.

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Our...
**AMERICAN BEAUTY,
WASHINGTON,
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are always kept in stock in complete lines.

Successors to
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TAPE MEASURE,
670, Steel Tape. 742, Linen Tape. 100 Richmond St., Providence, R.I.

**STERLING SILVER NOVELTIES,
CUT GLASS,
EBONY GOODS,
TOILET and MANICURE SETS.**

Also a fine line of rolled gold plate Chains, Bracelets, Lockets, Pins, Earrings, and Hair and Ribbon chain mountings

THEODORE W. FOSTER & Bro. Co.
Jewelers and Silversmiths,



P. Fredericks, Thurlow block, is now on the road.

Mr. Gimmel, manufacturing jeweler and polisher, 128 Kearny St., has recovered from his recent illness.

The Chinn-Bereta Optical Co. have now gotten their San Francisco branch at 32 Grant Ave. fully prepared for business.

Alfred Butt, who has been for a score of years working for the trade in Tacoma, Wash., has opened a retail store in that place.

Paul Baenteli, case maker, in the Thurlow block, leaves for Honolulu in a few days to enter the service of W. Wickman, that place.

M. L. Levy & Co., 112 Kearny St., this city, are sole representatives of the Howard

Sterling Co., Providence, R. I., on the Pacific slope. This representation dates from Aug. 1.

C. J. Noack, Sacramento, Cal., passed through San Francisco the other day on his way to Santa Cruz, where he was to spend his vacation. Alec Noack, with C. J. Noack, has returned to Sacramento from his outing at Santa Cruz.

A. J. Eaton, manager of the Occidental Watch Co., brought a suit in replevin a few days ago against Ben H. Lichenstein and other pawnbrokers to recover four diamond rings valued at \$565 which the pawnbrokers have refused to surrender.

A number of men of the trade have been out on short excursions lately. E. Forrester, with Carrau & Green, returned a

few days ago from his most successful hunting trip for a long time. E. Lawrence, with the same firm, has also returned. Reed Williams, representative of the Keystone Watch Case Co., made a short trip the other day, walking to the top of Mount Tamalpais.

Allan Marshall, watchmaker, Kearny St., has a large number of ancient watches left with him for repairs. There seems to be some mystery connected with these old timekeepers, but Mr. Marshall promises to speak freely concerning them before long. The most remarkable one of the lot is a huge watch about four inches in diameter and an inch and a half thick, which he claims was one time the property of a Hawaiian king. The watch bears the name of the maker, J. Bittleston, London, but the date of manufacture does not appear.

Utica.

Mr. Abelson, of Abelson & Liberman, is receiving congratulations upon the arrival of a new daughter.

Recently the National Guard companies in this city received an offer from C. J. Wells to place at their disposal as a prize for competition in marksmanship a silver water pitcher. The prize was to be contested for on days ordered by the State as State shoot days. After it had been won by one of the companies three times it was to become the property of that company. After it had been won by one member of the winning company three times it was to become the property of the man so winning it. No action was taken by the 28th Separate Company except to vote Mr. Wells thanks for his liberality. The 44th Separate Company accepted the proposition. Unless the donor makes some other rule apply, the cup has been won for the first time by the 44th Separate Company by default.

Elmira.

The meeting of the creditors of James T. Wise, the bankrupt jeweler, will again be held Saturday, Sept. 9, before Referee Moss, in this city.

The Elmira Glass Cutting Co., whose factory is located on Fox St., have increased their working force considerably since their opening in this city, over a year ago. They have also worked up an excellent home retail trade.

Swarthout & Brooks's handsome new jewelry store has a window devoted to a fine cut glass display. The firm have announced a new thing for this city, in that they have an immense vault in their basement at the disposal of all Elmirans who have silver ware and other valuables.

Word has just reached the city that the jewelry store of James W. Smith, 56 Canisteo St., Hornellsville, was robbed last Wednesday about noon of two watches and several rings. Mrs. Smith was in charge of the store when a young man entered and looked at some rings. While he was there, she went into a back room, and he did the trick. Mr. Smith returned, missed the goods and notified the police, who in turn notified the police departments of different places.

S. M. Snider is successor to the business of the late C. F. Postley, Durham, N. C.



For Every Section's Every Demand.

To meet the demands of the busy East, the thrifty North, the hustling West and the sunny South we have prepared

CHAINS

in endless variety—a variety for every possible demand.

“Old Standard”

**Simmons Chains,
Cyrano Chains,
Lockets, Seals,
Marlowe Bracelets.**

JOBBERS ONLY.

R. F. SIMMONS & Co.

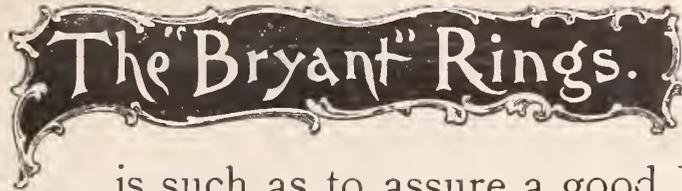
Factory and Main Office: **New York Salesroom:**
Attleboro, Mass. 9-13 Maiden Lane.



The Reputation



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is such as to assure a good Ring Business to the retailer who displays The "Bryant" mark finish, and has done so



them prominently in his stock. guarantees quality, style and for 50 years.

Goods sent on approval to responsible parties.

M. B. Bryant & Co.,
10 Maiden Lane, New York.

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STELLA AND IDEAL MUSIC BOXES.

39 UNION SQUARE, - N. Y.

FERD. FUCHS & BROS., SILVERSMITHS,

MAKERS OF STERLING SILVERWARE,
34 East 29th St., - New York.

WOOD & HUGHES,

Sterling Silverware Manufacturers,

FINE PLATED WARE,

No. 24 John Street, - New York.

H. M. RICH & CO.,

Jewelry - Auctioneers,

7 and 9 Franklin St.,

BOSTON, MASS.

FINE LEATHER GOODS.

SPECIALTIES FOR JEWELERS IN

Pocket Books, Card Cases,
Photo Frames, Cigar Cases, etc.



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FINE GOLD PENS, HOLDERS, PENCILS,
TOOTH PICKS and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

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**WATCHES, JEWELRY, CHAINS,
NOVELTIES, ETC.**

LATEST DESIGNS.

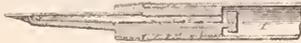
LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.

The Latest Patents.

ISSUE OF AUGUST 29, 1899.

631,823. FOUNTAIN PEN. ROBERT P. ROBINSON, Wilkes Barre, Pa. Filed Feb. 21, 1899. Serial No. 706,344. (No model.)



In a fountain pen, the combination with the hollow staff, a sleeve connected therewith and provided with a thread at its forward end, the pen socket having a threaded engagement with the forward end of the sleeve and having at its rear end a valve stem that projects through the sleeve and into the staff, a valve secured to the

free end of the stem, said socket being provided with a longitudinal aperture, a feed channel, and a slit to receive the pen point, and a band for clamping the pen point in said slit and for closing the joint between the pen socket and the sleeve.

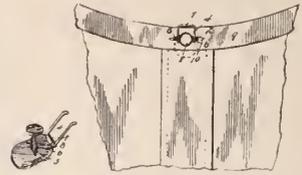
631,824. FOUNTAIN PEN. ROBERT P. ROBINSON, Wilkes Barre, Pa. Filed April 6, 1899. Serial No. 711,940. (No model.)



A cap for fountain pens having a tapering bore and a removable top or plug.

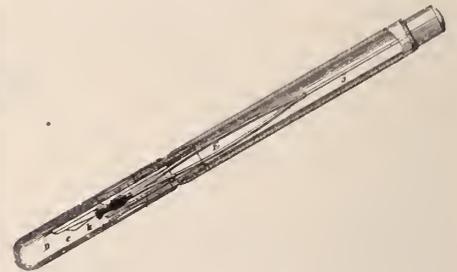
631,853. COLLAR BUTTON. JOHN E. LEICOUR, Somerville, Mass. Filed Aug. 23, 1898. Serial No. 689,337. (No model.)

The herein described collar button, comprising a head, an elongated back, a U-shaped clasp pivoted in its bend in a sleeve at one end of the back, and having parallel arms spaced wider than the diameter of the head, and a shank connecting the centers of the head and back, the upper part of the shank flaring in width toward



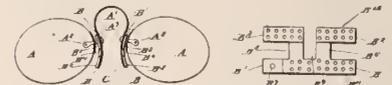
the back, and said shank also having notches next adjacent to the back, so as to form projections between the flaring part and the notches, said projections more widely separated than the arms of said clasp, whereby the clasp is secured in its normal position.

631,909. FOUNTAIN PEN. WILLIAM W. STEWART, New York, N. Y. Filed April 16, 1898. Serial No. 677,779. (No model.)



The combination with a fountain pen having an ink conduit of varying diameters, which conduit is in communication with the pen nib and is constantly open at the lower end beneath the pen nib so as to constitute an unsealed air passage, of a plurality of converging strands contained within and contacting with the walls of said conduit for a portion of its extent at every point where the variation in diameter occurs.

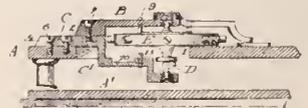
631,927. EYEGLASS GUARD. JOHN A. BROKER, New York, N. Y. Filed July 29, 1898. Serial No. 687,197. (No model.)



In eyeglass guards main bearing B^1 having two reversed L parts provided with bearings B^2 and B^3 , in combination with the straps A^2 for holding lens A .

632,029. CHIME. THEODORE F. SMITH, Lafayette, Ind. Filed Feb. 27, 1899. Serial No. 706,930. (No model.)

632,128. WATCH PLATE. ERNEST KRAHENBUHL, San Rafael, Cal. Filed June 16, 1896. Renewed Sept. 20, 1898. Serial No. 691,444. (No model.)

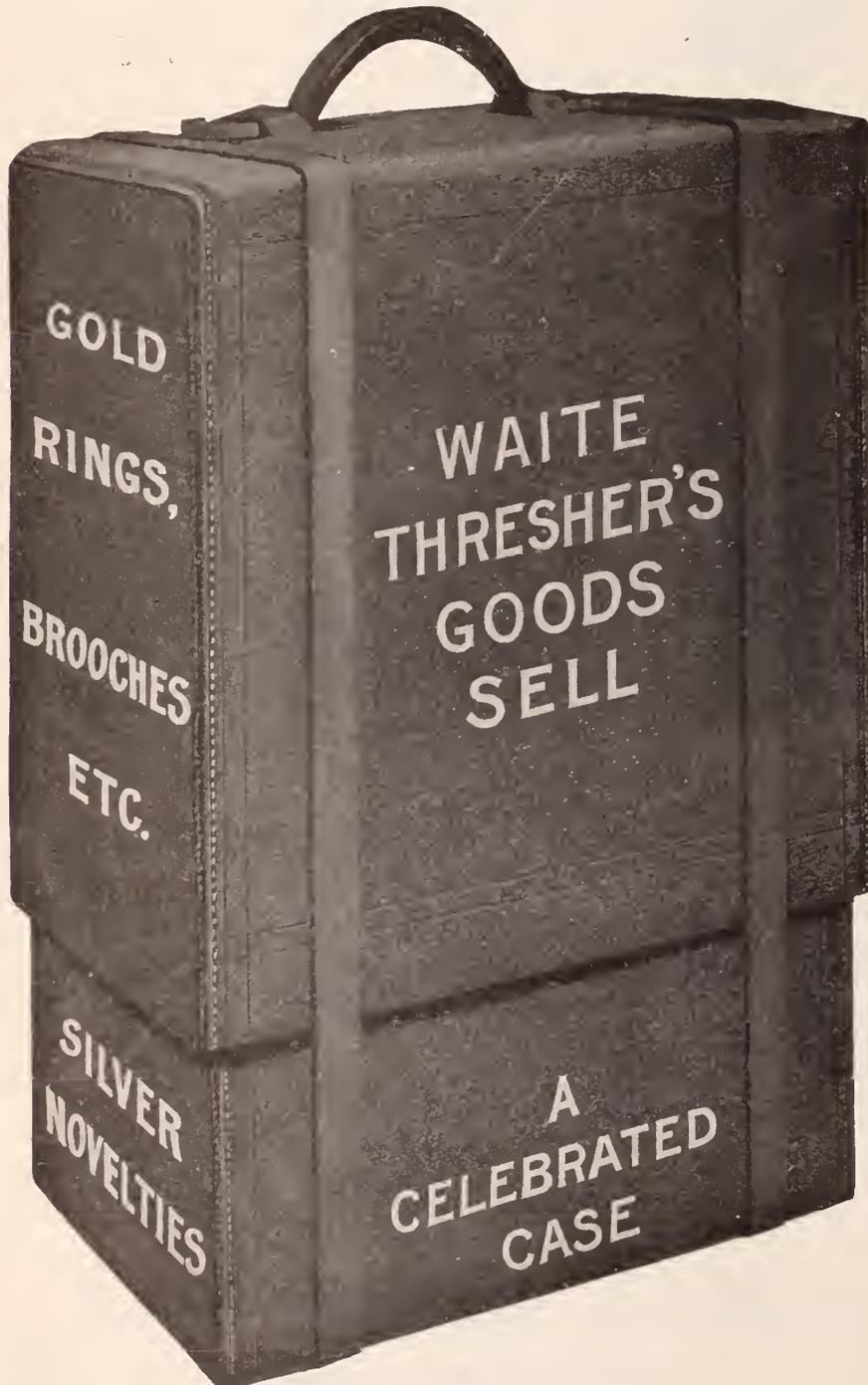


In combination with the movement plate of a watch, a lower bridge, an upper bridge and a balance wheel or other part, said upper bridge being carried by the lower bridge and all of said parts being removable from the movement plate as one body without disturbing the balance wheel from its bearings, the screw for securing the upper bridge

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.



Full Line of New Samples for the Fall Trade will be shown from the "Celebrated Case." Quick Sellers at Popular Prices.

NEW YORK OFFICE, 11 John Street.

to the lower bridge, the second screw independent of the first for securing the lower bridge to the exposed face of the movement plate, both of said screws being exposed on the same side of the movement plate.

DESIGN 31,459. SPOON. WILLIAM ALBERT RAYMENT, Taunton, Mass., assignor to the



Reed & Barton Corporation, same place. Filed Aug. 4, 1899. Serial No. 726,196. Term of patent 14 years.

DESIGN 31,460. SPOON. WILLIAM ALBERT RAYMENT, Taunton, Mass., assignor to the



Reed & Barton Corporation, same place. Filed Aug. 4, 1899. Serial No. 726,197. Term of patent 14 years.

DESIGN 31,461. SPOON. WILLIAM MCAUSLAND, Taunton, Mass., assignor to the Reed &



Barton Corporation, same place. Filed Aug. 4, 1899. Serial No. 726,200. Term of patent 14 years.

DESIGN 31,483. GARTER. EDWIN B. BULLOCK,



Attleboro, Mass. Filed June 26, 1899. Serial No. 721,968. Term of patent 7 years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Aug. 27, 1882.

263,389. FOUNTAIN PEN. EDMUND COFFIN, Jr., New York, N. Y.

263,392. LEAD AND CRAYON HOLDER. A. T. CROSS, Providence, R. I.

263,411. CHRONOGRAPH. W. E. HUGUENIN, Locle, Switzerland.

263,527. ICE PITCHER. JOHN JEPSON and G. H. WILCOX, Meriden, Conn., assignors to the Meriden Britannia Co., same place.

263,533. MACHINE FOR MAKING ORNAMENTAL CHAINS. JULIUS KINDER, Brooklyn, N. Y., assignor of one-half to F. W. Gesswein, same place.

263,633. LAMP. N. S. WAX, Boston, Mass., assignor to himself and Samuel Gryzmish, same place.

Design issued Aug. 30, 1892, for 7 years.

21,819. LAMP GLOBE OR SHADE. JOSEPH WEBB, Sewickley, Pa.

N. A. Cole has opened a jewelry store in Sandy Creek, N. Y.



WINDSOR

Price,

\$12.00 Per Gross.

To be had of all Jobbers.

MAINSPRINGS

Made for all American Watches.

Price,

\$12.00 Per Gross.

WINDSOR SPRINGS are made from WINDSOR STEEL which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a GOOD MAINSPRING that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the "WINDSOR."



Trade-Mark Information.

Note.—The publication of our work, "Trade-Marks of the Jewelry and Kindred Trades," containing over 2,250 marks, all told, the accumulation of various works of reference and the ramifications of our business enable us to trace to their origin nearly all marks that may be found on jewelry, silverware, art pottery and kindred lines, of both American and foreign make. All questions in regard to trade-marks will be cheerfully answered. We would be pleased to have the trade seek the benefit of our facilities regarding the identity of any marks they cannot trace. We would prefer to receive the article for examination; for if the mark is of foreign origin, the slightest difference between a drawing and the original is of great importance.

No question is too trivial nor too complicated for consideration under this department.

LINCOLN, Ill., Aug. 5, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly let me know who makes the accompanying case, and if the factory is still on earth? I am

Yours truly,
A. J. REINHARDT.

ANSWER:—The case referred to is the cheapest sort of gilt case, with the thinnest possible coating of gold. It bears in the customary places a stamp of a conventional bee hive and the following initials:

B. W. MFG. CO.

It carries also a "guarantee," of which a fac-simile is here printed:



TRANSCRIPT:

Ross. This is to certify that accompanying case No. — is a genuine Ross case made of two platings of gold overlaying a plate of composition metal and is equal in design to any case that is warranted to wear 20 years.

The ingeniousness of this "guarantee"

will be apparent upon a careful perusal of it. Ross sounds considerably like Boss, and it will be noted that the case is warranted to be equal in design to any case that is warranted to wear 20 years; there is no guarantee as to wear.

The case was undoubtedly made to deceive the public. The Keystone Watch Case Co. have used a "Beehive" trade-mark for their five year cases, but the design of the mark is slightly different from the one in the case under consideration. The stamp "B. W. Mfg. Co." is probably a fake one, and we do not know what it stands for, nor have we been able to find anyone who does. The Keystone Co. think that some person in Minnesota made the case. It is practically impossible for one to trace the makers of fake cases such as this; guesses nearly hitting the mark can be made, but the makers themselves would strenuously deny being the parents of them.

TOWANNA, Pa., Aug. 15, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you let me know whose trade-mark the enclosed one is? It is on a chafing dish spoon. You will oblige by so doing.

Respectfully yours,

M. HENDELMAN.

ANSWER:—This trade-mark, a variation of that given below, is owned and used



by S. Sternau & Co., factory and office, 193 Plymouth St., Brooklyn, N. Y.; New York showrooms, 204 Church St.

The church clock at Harborne, near Birmingham, has of late, says our correspondent, been most erratic as to its movements. Frequent visits were paid by the clockmaker, but there was no permanent good effect. At last he decided to make a thorough overhaul, and on going into the turret and inspecting the works connected with the south dial he found a swarm of bees buzzing away and a huge deposit of honey attached to the dial and some of the working parts. It took two days to clear away the honey.—London Telegraph.

Whetstones and Sharpening of Tools.

CUTTING tools are ground either on flat sandstones or on rapidly turned grindstones. Therefore, it is important to make a good selection of the material. The stone should be soft rather than hard, fine grained and perfectly free from fissures and cracks. The last condition is essential, for it may happen that a flawed stone under the influence of the revolving motion suddenly cracks and seriously injures the operator. Since this accident is also liable to happen with perfectly formed stones, artificial ones are frequently employed which are more homogeneous and durable than the natural. The stone must remain perfectly moist during the grinding, otherwise the objects soon get hot and their temper is injured. After long continued grinding the cutting edge becomes too thin, so that it bends over on itself, which makes reverse whetting necessary. The feather edge is bent back and the article is whetted on a "setter." There are several varieties of stones, though they are all similarly composed.

The scythe stone, of very fine grain, serves for grinding off the feather edge of large tools. The Lorraine stone, of chocolate color and fine grain, is employed with oil for cabinetmakers' tools. The Arkansas stone is grayish yellow and very erosive. It is used with water and oil and gives a very fine edge. The lancet stone is employed with oil especially for surgical instruments. The Turkish sandstone is the best of all. It is gray and semi-transparent, sometimes slightly spotted with red, and usually quite soft. For tools with curved edges a mixture of powdered stone must be made, giving it in a mold the desired concave or convex shape. Tools may also be sharpened with slabs of walnut or aspen wood coated with emery of different grades. This gives good results.

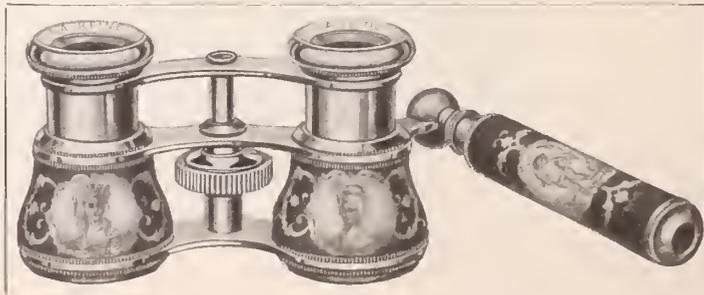
The watch which Robert E. Lee carried through the War of the Rebellion is in the possession of the Rev. T. K. Fount Le Roy, Opelousas, La. It has a gold dial plate, which is handsomely chased and has in its center a fine diamond

OPERA GLASSES.

FIELD GLASSES.

"La Reine"
"Lefils"
AND
"Lemaire"

IN LARGE VARIETY.



Sold
by
all
Jobbers.

COMPLETE ASSORTMENT IN LATEST STYLES.

Sussfeld, Lorsch & Co.,

37 & 39 Maiden Lane,
New York.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

PAPER IV.

WELSBACH LIGHTS.

WE now come to the consideration of one of the greatest advances in universal lighting. The history of lighting shows a decided tendency toward higher candle power illuminants and more of them. Through candles and vegetable or mineral oils we pass to gas, which was a very poor gas at the beginning of this century. Even at the present day the candle-power of gas furnished to the city of London and of Paris is but 16, while that of New York is about 28, and for this country at large an average of about 22. The latter figure gives about 4.4 candles per cubic foot of gas. When we compare this with the claims of the best forms of Welsbach burners, using gas also, where 25 candles are claimed per cubic foot of gas, one sees what a tremendous advance Welsbach mantles have inaugurated. In general practice, however, the best burners give about 17 candles per cubic foot, and the ordinary ones used in this country average about 15 candles.

HISTORICAL.

It was in 1885 that Welsbach patented the idea of saturating a cotton fabric with salts of the rare earths, burning out the fabric and leaving a skeleton of oxides of the rare earths. This was the first practicable effort to utilize the incandescence of mineral matter. Clamond, Lungren, Demare and Knoffler successively brought out processes later by which mineral threads, made by squeezing the plastic material through a small orifice, were woven into a basket or mantle and had the binding material burned out, leaving the mineral in the same shape. At present the Welsbach patents are owned by a company each in the United States, England, France and Austria, while the patent has been annulled in Germany and the process is there open to all makers; as a consequence mantles can be bought for from 2 to 5 cents apiece and of quality corresponding. In this country scores of small makers have started in the business and have flooded the market with inferior mantles and burners at a small price and have done an amount of injury that will require a year or two to repair. It pays to buy a good burner and mantle in the end, and to have them put in place and adjusted by someone who understands the conditions necessary for successful operation. The Welsbach Commercial Company own the patents, and the Welsbach Light Company of Philadelphia, Pa., make and supply the burners and mantles. Injunctions have been secured against the principal infringing companies, so that the above company are the only authorized manufacturers in this country.

CARING FOR THE MANTLE AND BURNER.

A description of these lamps is scarcely necessary, as they can be seen in almost every town in the United States. Suffice to say that the gas is consumed in a Bunsen burner, being mixed *previous* to burning with sufficient air, thus attaining the highest temperature possible and heating the mantle which surrounds the flame to a bright incandescence assisted by the catalytic properties of the mantle itself. The mantle is composed when properly made of oxide of thorium, a white spongy substance, and about 0.5 to 1 per cent of oxide of cerium, a more compact mineral, but which possesses the property, when scattered in a finely divided condition over the thoria, of attracting oxygen and thus making combustion much more intense in the immediate proximity of the rare earth oxides. The light is practically white, and decided yellowish or greenish tinges denote impurities or adulterations. The so-called "ghastly greenish light" so frequently talked about a couple of years ago does not exist to-day with good mantles. On the contrary, there is a strong tendency to color the light to a warm golden tint purposely, as the result is to subdue the effects of light and shade contrasts in the objects lighted. We have grown so much accustomed to the yellowish and reddish color of light obtained from candles, oil, coal gas and even electric incandescent lamps that when we first use a perfectly white light the impression is not the most pleasant.

Mantles should fit quite closely about the head of the burner to get the best results, and must be centrally located. The height of the neck above the burner top depends upon the richness of the gas; the flame should not reach outside the mantle, but it must also fill it sufficiently to make it glow all over. Deposits of carbon on the mantle indicate insufficient air or too much gas. The latest burner has a simple device for increasing the flow of gas or conversely, and the air supply can also be adjusted by the air shutter. Should too much air be supplied the hot part of the flame surrounds the wire gauze at the burner head, makes it red hot and corrodes it so badly as to choke it up; such a ruined gauze will cause the flame to strike to one side of the mantle, wear it out, cause unequal incandescence over its surface and be generally unsatisfactory. To avoid the necessity of replacing gauzes, burned out through improper adjustment, it was decided a year ago to furnish the mantle already mounted on a rod attached to a removable burner top provided with a gauze. This permits a purchaser to put on his own mantle quickly and properly. When the air and gas supply are once properly adjusted they should not be tampered with. If the mantle burns less brightly than usual, see whether the burner tube is not clogged with dust; if so, unscrew and clean

it. Pilot light burners are convenient when the light is used occasionally only, as they save gas and matches. The best you can get is the cheapest. The writer has seen mantles in store windows that were used every night for over a year, and again others that would crack and develop rents in a few days.

CHIMNEYS AND GLOBES.

The subject of rents in the mantles brings us naturally to narrow, cylindrical chimneys, for these two things are natural enemies. When the flame strikes through the hole in a mantle, the chimney breaks, then the mantle breaks, and the globe may follow its example, all coming down with a crash upon show cases or a watch exhibit indiscriminately. It is better to have wide chimneys. They look better, give equally good light, are more easily cleaned, and may be of clear glass when used with out-of-sight reflectors or tinted and ornamented styles which are made in a large variety of beautiful designs and tints. Chimneys should be discarded. Even mica chimneys soon become dull, are hard to clean and waste much light. In street lighting neither chimneys nor globes are used inside the lantern, and there does not seem to be any good reason why chimneys should be used indoors. Wide chimneys are furnished by the Star Globe and Chimney Co. of Philadelphia, Pa., the Phoenix Glass Co. of Pittsburgh, and others. Naked lights are not permissible in good store lighting, as the light is too blinding, being from 50 to 80 candle-power in intensity, or three times that of a gas flame, while using much less gas. In the final paper a comparative table of the efficiencies and cost of various illuminants will be given, and it will be seen that incandescent gas lighting is the most economical on the basis of light given out. There are a number of firms who make globes for Welsbach burners, among them being the Phoenix Glass Co., of Pittsburgh, Chicago and New York, while the best exhibit may be seen at 1133 Broadway, New York, at which place even an expert can get some new ideas upon decorative lighting. The small tulip globes are very attractive and appropriate for window lighting, and need not be hidden from view. If sets of several colors are secured, the color of the light can be made to harmonize with that of the articles exhibited.

Well ground or white opal glass spherical globes without chimneys, and 6 to 8 inches in diameter, produce a beautiful light either singly or in groups. In general, highly decorated globes are not in good taste nor economical for store lighting; plain shades and tints give a richer and rounder effect. Decorative lighting with Welsbach burners has made remarkable progress, principally by reason of the great intensity of the light, which permits much of it to be sacrificed for effect and still leaves enough for illumination. Electric lighters are supplied by the Electric Gas Lighting Co. of Boston, and by-pass connections for pilot lights by the E. P. Gleason Mfg. Co. of New York, who also import the Schwarz acetylene gas burner.

Among globes probably the most brilliant is the Holophane globe, made of clear glass, having cast upon its surface prismatic faces which reflect much of the light

Matters in Storekeeping.

downward which would otherwise pass upward into the ceiling. The latest form is tulip shape, and is especially adapted for chandeliers, arm brackets or pendant lamps, as it throws the light directly downward without a shadow of the burner, although the mantle is completely concealed from view. They absorb only about 12 per cent of the light striking them, and produce very brilliant effects in general lighting. They are made by the Holophane Glass Co. of New York city, and other forms are made by the Geo. A. Macbeth Co., Pittsburgh, Pa. By using colored glass chimneys any required tint can be given to the light and charming and brilliant effects obtained. While the effect with opal ground glass shades is to subdue the light, the Holophane makes it brilliant by cutting the incandescent light source into a vast number of bright points of light. They are eminently adapted for use on chandeliers.

(Paper IV. to be continued—Series to be continued.)

Workshop Notes.

To Give Polished Iron Appearance of Bronze.—Commence by cleaning the objects, then subject them for about five minutes to the vapor of a mixture of concentrated hydrochloric and nitric acids; then smear them with vaseline and heat them until the vaseline begins to decompose. The result is a fine bronzing.

New Alloy.—In Germany they are producing in increasing quantities a metallic alloy which bears a striking resemblance to gold in many of its qualities. In color it is perfectly like the precious metal. Besides it can be wrought, welded, rolled and polished. It presents a special advantage in that ammoniacal salts and vapors containing nitric acid, both of which are frequently contained in air and water, do not attack the coloring of the pseudo-gold. The alloy consists of copper 96 per cent and antimony 4 per cent. The two metals are melted together, and in order to increase the density of the alloy a little magnesium and carbonate of lime are added. The price of the alloy is at present 3-4 marks per kilo, hence it is more than a thousand times cheaper than gold. If the advantageous qualities of the new metallic compound are found to be as represented a quite considerable use of same for jewelry and all kinds of articles is (unfortunately) certain.

Independent Watch Barrel for Taking Apart.

Moniteur de la Bijouterie et de l'Horlogerie.

THE barrel is placed between the two plates and the arbor put through the hole in the lower plate. This hole and that of the cover are enlarged to the diameter of the barrel arbor collet, and a cleft made to allow the passage of the barrel hook. The collet rests on the ratchet, which also keeps the arbor in place. The end shake above is regulated by a "rondelle" fixed on the under side of the upper plate.

Best Dressed Windows Among the Retail Jewelers.

Series II. No. IX.

NOTE:—We inaugurated with the issue of May 3, 1899, the second series of characteristic retail jewelers' windows. The first series consisted of illustrations and descriptions of more than 100 different displays, extending over a period of 8 years. We desire any jeweler who thinks his window is interesting or calculated to serve as a lesson to his brother jewelers, to send to us a photograph of such window for illustration under this department.



THE FOURTH OF JULY WINDOW OF McELVAIN & HANCHETT, GRAND ISLAND, NEB.

McELVAIN & HANCHETT, Grand Island, Neb., send a photograph of a window display they had during the Fourth of July celebrations, when many strangers were in town. The background is a large arch made of red, white and blue crêpe paper cut into strips, and arranged in sequence of the National colors. The gates of the arch, made of the same material, are thrown wide open, and over the gates is the word "Welcome." This design would serve for an attractive window for any public event, occasion or holiday.

Advertising City and Store.

WILLIS A. CATES, jeweler, Portland, Me., is issuing as an advertising device a folder depicting the advantages of Portland as a Summer resort and, incidentally, hinting at his store and stock. It is one of those advertisements that attract and hold the attention of the reader until the point which the writer wishes to convey is forced home. But its chief value lies in its beauty. The front cover is a reproduction of Mr. Cates's store front with the door opening towards you and the back cover has both views of his pretty Portland souvenir spoon. This is printed in royal purple. Inside is the text printed in gold on royal purple paper.

A Questionable Window Attraction.

IN the window of William H. Gudgeon's jewelry store, 6 High St., Westerly, R. I., are two trap door or burrowing spiders and their cleverly contrived home. Both were found at Point Loma, Cal., and brought to Westerly by A. A. Schofield, formerly of that town.

Artificial Polishing Material.

FOR grinding and polishing hard substances, such as porcelain, glass, steel, etc., Floryanowicz has patented (in Austria) a preparation of fireclay, which, after purification, is made up into a pulpy mass with water, dried, and then fired at a temperature of between 1,200° and 1,300° C. The product so obtained registers 8-9 degrees of hardness on the Moss scale, and it is therefore equal in this respect to emery. If the fireclay does not fuse at the above named temperature, it must be qualified with about 10 per cent of felspar, or 2 per cent quick lime. The clay, when fired, is ground down by means of rollers or edge runners and sifted through fine sieves. The powder may be made up into grind and polishing stones by incorporating 40 parts with 45 parts of powdered fireclay and 15 parts of emery, to a paste in water, pressing into moulds and drying at about 800° C. In the above manner a polishing material is obtained, equally as hard as Naxos emery, but about half the cost of the latter. Its polishing powers are greater, it stands wear better, and has the advantage of not softening hard steel when used thereon.

OPTICAL DEPARTMENT.

Note.—From this week till further notice this department will be run as usual, viz.: every other week.

Encyclopedia-Dictionary and Reference Handbook of the Ophthalmic Sciences.

Copyrighted 1898, by The Jewelers' Circular Pub. Co.

By R. H. KNOWLES, M.D.

[Commenced in issue of July 6, 1898.—Continued from
page 45, August 23, 1899.]

PART XXXIV.

Infinity (*in-fin-i-ty*). [Latin, *in* = not + *finitus* = the end.] That which cannot be bounded. Infinite distance or infinity is placed at twenty feet, as the rays of light coming from that distance travel very nearly parallel, and the eyes, so far as the focusing apparatus, the ciliary body or muscle of accommodation is concerned, are supposed to be in the state of rest and in the state of equilibrium or parallelism.

Infraorbital (*in-fra-or-bit-al*). [Latin, *infra* = beneath + *orbita* = the orbit.] That which is located below the socket.

Infrarectus (*in-fra-rec-tus*). [Latin, *infra* = beneath + *rectus* = a straight line.] The most dependent muscle which assists in controlling the movements of the eye, namely, the inferior rectus muscle.

Instrument (*in-stru-ment*). [Latin, *instru-ero* = I build with.] A contrivance for the purpose of prosecuting operations, tests, etc., with neatness and despatch. The instruments chiefly employed by those who make refraction a study and business are the trial case and the various optometers, refractometers, skiascopes, ophthalmoscopes, ophthalmometers, phorometers, and perimeters. In other departments of optics, the more common instruments are the telescopes, microscopes and cameras.

Insufficiency (*in-suf-fish-i-en-cy*). [Latin, *in* = not + *sub* = under + *faceo* = I make.] That which is deficient in accomplishing the desired result. Relative to the muscles controlling the movements of the eye, an inability to maintain parallelism, so that the eyes have a tendency to turn either too far inward or outward or one eye has the tendency to turn above or down from its mate. A true insufficiency applies to a relaxation on the part of the internal rectus muscle, so that the eyes tend to turn outward in high degrees of myopia; here the motor oculi nerve has little or nothing to do, as the crystalline is rendered as flat as possible. Under this condition the rays of light may pass farther back than is usually the case. Filaments of the sympathetic nerve are called into great activity and these, antagonizing the motor oculi nerve, allow the internal rectus to relax with a resultant insufficiency.

Interpalpebral (*in-ter-pal-pe-bral*). [Latin, *inter* = between + *palpebra* = eyelid.] That which is located between the

eyelids. The interpalpebral zone is that area of the surface of the eye which is not covered by the eyelids.

Interval (*in-ter-val*). [Latin, *inter* = between + *vallum* = defense wall.] The space which lies between two different parts. The focal interval in astigmatism is the distance between the two foci at which the principal meridians meet, and it measures the amount of astigmatism.

Intraciliary (*in-tra-cil-i-ary*). [Latin, *intra* = inside + *cilium* = eyelash.] That which is located within the area of the eyelashes.

Intraocular (*in-tra-oc-u-lar*). [Latin, *intra* = inside + *oculus* = the eye.] Anything which may be within the interior of the eyeball.

Intraorbital (*in-tra-or-bit-al*). [Latin, *intra* = inside + *orbita* = the orbit.] That which lies within the sockets of the eyes.

Intraretinal (*in-tra-ret-in-al*). [Latin, *intra* = inside + *retina* = retina.] The occupation of any substance within the solid tissues of the third coat or tunic of the eye.

Inversio-palpebrarum (*in-ver-she-o-pal-pe-bra-rum*). [Latin, *in* = not + *verto* = I turn + *palpebra* = the lid.] A turning inward of the eyelids, so that the eyelashes rub against the mucous surface of the globe of the eye producing an inflammatory condition of the conjunctiva and cornea. Synonyms: **Entropium**, **Entropion** and **Inversion of the Eyelashes**.

Iralgia (*i-ral-gi-a*). [Greek, *iris* = the ciliary processes + *algos* = ache.] A neuralgia referred to the iris. Synonym: **Iradalgia**.

Iridectome (*ir-id-ec-tome*). [Greek, *iris* = the iris + *ek* = out + *tomeo* = I cut.] An instrument employed for removing a portion of the iris in the several operations for iridectomy.

Iridectomy (*ir-id-ec-to-my*). [Greek, *iris* = the iris + *ek* = out + *tomeo* = I cut.] One of the many operations for removing a part of the iris for the relief of tension of the eyeball in the disease of glaucoma, or for the production of an artificial pupil.

Iridectropium (*ir-id-ec-tro-pi-um*). [Greek, *iris* = the iris + *ek* = out + *tropo* = I turn.] A turning outwardly of some portion of the iris.

Iridemia (*ir-id-e-mi-a*). [Greek, *iris* = the iris + *aima* = the blood.] A bleeding of the iris.

Iridenceleisis (*ir-id-en-clei-sis*). [Greek, *iris* = the iris + *egkleio* = I enclose.] An old operation for producing an artificial pupil by means of ligation. Synonyms: **Iridocleisis**; **Iridesis**.

Iridentropium (*ir-id-en-tro-pi-um*). [Greek, *iris* = iris + *en* = inward + *tropo* = I turn.] A turning inward of any part of the iris.

Irideremia (*ir-id-er-e-mi-a*). [Greek, *iris* = the iris + *eremia* = deficiency.] A condition in which the iris is wanting altogether.

Iridesis (*ir-id-e-sis*). [Greek, *iris* = the iris + *desis* = binding.] The method of ligating the iris for the production of an artificial pupil and the relief of tension of the eyeball in glaucoma. Synonyms: **Iridododesis**; **Iridenceleisis**.

Iridian (*i-rid-i-an*). [Greek, *iris* = the iris.] That which pertains to the iris.

Iritis (*ir-id-i-tis*). [Greek, *iris* = the iris + *itis* = an inflammation.] An inflammatory state of the iris. Synonym: **Iritis**.

Iridization (*ir-id-iz-a-tion*). [Greek, *iris* = the iris + *descere* = to shine.] The appearance of a halo seen by the patient while looking at a light. A subjective symptom of glaucoma.

Iridocoele (*i-rid-o-cele*). [Greek, *iris* = the iris + *kele* = a rupture.] A bulging forward of the iris through a ruptured cornea.

Iridochoroiditis (*ir-id-o-cho-roid-i-tis*). [Greek, *iris* = the iris + *chorion* = the chorion (a placental layer) + *oidos* = similar + *itis* = an inflammation.] In sympathetic ophthalmia, the form of inflammation which involves both the iris and choroid coat of the eye.

Iridocinesis (*ir-id-o-cin-e-sis*). [Greek, *iris* = the iris + *kinesis* = a motion.] The contractions and dilatations of the pupil, or more properly speaking, of the iris, whether due to acts of accommodation or to the influence of light, and which even then may be produced by disease processes. Synonym: **Iridokinesis**.

Iridocyclitis (*ir-id-o-cyc-l-i-tis*). [Greek, *iris* = the iris + *kuklos* = ring + *itis* = an inflammation.] An inflammatory state, involving both the iris and muscle of accommodation.

Iridocyclochoroiditis (*ir-id-o-cyc-lo-cho-roid-i-tis*). [Greek, *iris* = the iris + *kuklos* = a ring + *chorion* = the chorion + *oidos* = similar + *itis* = an inflammation.] The united inflammation of the iris, ciliary body and the choroid coat of the eye.

Iridodialysis (*ir-id-o-di-al-ys-is*). [Greek, *iris* = the iris + *dia* = through + *luo* = I loose.] The surgical art of making a pupil near the outer border of the iris.

Iridodonesis (*ir-id-o-do-ne-sis*). [Greek, *iris* = the iris + *donesis* = tremble.] A trembling movement of the iris due to partial and complete aphakia, etc., etc.

Iridomalacia (*ir-id-o-mal-a-ci-a*). [Greek, *iris* = the iris + *malakia* = soft.] A pathological condition in which the iris becomes soft.

Iridomotor (*ir-id-o-mo-tor*). [Greek, *iris* = the iris + *moveo* = I move.] That which produces an active motion of the irides.

Iridoncosis (*ir-id-on-co-sis*). [Greek, *iris* = the iris + *ongkosis* = a swelling.] A pathological increase or hypertrophy of the tissues of the iris.

Iridonens (*ir-id-on'-cus*). [Greek, *iris* = the iris + *ogkos* = a lump.] A tumefaction of the iris.

(To be continued.)



Don't Fail To Write

at once for their new catalogue. It is an expensive work of art ; mailed only to those well rated or furnishing good references. Therein is illustrated goods for the

HOLIDAY TRADE AND WEDDING GIFTS,

"Wave Crest Ware"

the most beautiful and best selling of all novelties, and particularly adapted to your trade. The goods are of opal bodies, elegantly mounted in gold and silver. Among the line being handkerchief, glove, jewel, bonbon, puff, collar and cuff, cigar boxes, clock and bell novelties. Manicure sets, mirror, comb and brush trays. Bill files, paper weights, sugar and creams, cracker jars, ferneries, jardinières, vases, bric-a-brac, and many other striking novelties.



THE C. F. MONROE COMPANY,

Wedding and Holiday Novelties.

Office and Factory,
MERIDEN, CONN.

New York Salesrooms,
28 BARCLAY STREET.

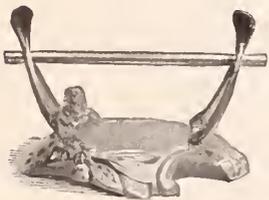
PAIRPOINT MFG. CO.

New Store, 38 MURRAY STREET, New York.

OWNING AND OPERATING
THE CELEBRATED

Mt. Washington Glass Co.

SILVER PLANT NOW IN
FULL OPERATION WITH NEW
LINES.



**Fine Gold and Silver Plated Ware, Rich Cut Glassware,
Fine Decorated Lamps, Table and Toilet Ware.**

FACTORY:
45 Smallgade,
COPENHAGEN.

Established
1779.



Highest Award
Chicago 1893.

PARIS:
38 Avenue de l'Opera.

Royal Copenhagen Porcelain Co.,

(GRAND PRIX, PARIS, 1889.)

96 Church St., Cor. Barclay, New York.

Our new samples for Fall are now ready for inspection, and we also show a large selection of samples of many old patterns, some of which, though more than a hundred years old, are still excellent sellers.

S. F. MYERS CO.,
Manufacturing and
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in our 1899

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a book of nearly
1,000 PAGES.



TRUTHFUL statements create public confidence. I have no business secrets, and my way of doing business is always open for inspection to jewelers and competitors. My indorsements as an auctioneer are from the leading jewelers for whom I have made sales, whose integrity cannot be questioned or whose opinions be bought.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

OPENING OF THE FALL SEASON.

THE Fall season with the importers of pottery and china for jewelers is now on, and a visit to the leading importers as well as to the manufacturers of cut glass and other art goods going to this trade disclosed the fact that business is in a better condition than it has been at this time for several years. Jewelers are already beginning to place their orders, and the prospects for the Fall are exceedingly bright. This is especially true in relation to the higher and more expensive grades of art goods, which are in greater demand than ever before.

*

NEW LINES OF ROYAL COPENHAGEN.

THE beautiful products of the Royal Copenhagen Pottery Co. are among the high art goods enjoying a successful sale with jewelers this season. In the assortment shown at the company's New York warerooms, Church and Barclay Sts., a new line of rich plates, decorated with floral designs in bright colors, has proven extremely popular, though the pieces in the somber yet beautiful blue and gray effects for which this product is celebrated are still more than holding their own. Among the many new vases in the latter style of decoration are some with a pretty mottled effect in body colors and others with new rose and lily flower effects.

*

THE DEMAND FOR ENGLISH WARES.

ENGLISH china and pottery bid fair this season to increase their old time popularity among the lines handled by jewelers, and for this reason Davison Bros., 12 Barclay St., New York, are carrying large and beautiful assortments of almost all the leading English wares. Among these may be mentioned Coalport, Cauldon, Doulton and Wedgwood, the last both in china and Jasper pottery. The principal English line now shown is, however, Geo. Jones & Sons' Crescent china, for which the firm are now the American agents. Their assortment of open stock in this ware is especially large, rich plates and cups being shown in great variety. Large flowers and pronounced colorings are the features of the new decorations in this line.

THE FALL LINE OF POUYAT CHINA.

THE Fall line of the decorated china of Société la Céramique, J. Pouyat, Limoges, is now about complete, and is being shown to jewelers at the company's New York salesrooms, 50 West Broadway. The rich plates and sets, mentioned last Spring, again appear, but in greater variety than ever before and with border decorations more beautiful than in any previous line. In addition to the regular lines of table, boudoir and other novelties in china, a fine assortment of hand painted vases and large plaques is also shown. The large, beautifully colored floral designs which the latter have are decorations of which this concern may justly feel proud.

THE RAMBLER.

Jeweler Powers's Valuable Collection of Cents.

WEBSTER, Mass., Aug. 20.—C. Edgar Powers, jeweler, is believed to be the owner of one of the most valuable collections of United States pennies extant. He now has every issue from 1793 to 1899. Mr. Powers began the collection as a coin enthusiast in 1887. He received most of the coins in his first year's work, and up to and including 1887 enclosed the collection in an elaborate frame. There are several valuable specimens in the lot. The large copper of 1793 is worth the most. Its catalogue value in good condition is now \$15, in other words, 1,500 times its face value. The Webster jeweler's sample is in perfect condition. The quaint colonial style of stamping is to be noted. Another valuable specimen owned by Mr. Powers is the 1804 large cent. This is now worth \$10, 1,000 times its face value. The jeweler has several specimens of the small nickel penny of 1856, valued at \$4. They were not as valuable when Mr. Powers began collecting them in 1887 as they are now.

High Prices for Ornaments.—A. Wertheimer gave 2,500 guineas at Christie's recently for a table ornament. The piece stood 27 inches high, the upper part being formed as a bird cage of chased gilt metal; the plinth was inlaid with small enamels of figures and landscapes in chased ormolu; Dresden porcelain figures of children in niches at the angles, and musical movements. £15 15s. was paid at Knight's rooms for a plain glass tumbler or goblet used by the First Napoleon.

Charles E. Biser will remove from Redkey, Ind., to Lafayette, Ind.

Limoges Enamels.

REV. S. BARING-GOULD.
Magazine of Art.

(Continued from Issue of Aug. 30.)

In the 14th and 15th centuries the precious metals became far more abundant than they had been previously, and churches were supplied with chalices, shrines, crosses and pastoral staves of silver and gold in place of copper-gilt. But not churches only. The great nobles affected to adorn their tables and buffets with the achievements of the goldsmith's art and all of the costliest metals; copper made way for gold, and pewter for silver.

This change touched the enamellers, whose business it had been to enrich by their art a cheap metal. Now that gold was employed it must not be overlaid with opaque colors. Moreover, the goldsmiths were able to work the precious metals into the most artistic forms, and ornament them to any extent with work in the same metal.

For a moment it seemed as though the enamellers' art was doomed to extinction. But the workers in enamel rose to the occasion, and entirely revolutionized the art by the introduction of painted enamels. The graving tool was cast aside, and the paint brush usurped its place. The copper plate was coated with white; on that surface the outline was drawn in bistre, much as on glass; then the colors were added. Under the transparent colors flakes of gold leaf gave brilliancy enhanced by contrast with the colors that were opaque. Hitherto the enameler and the goldsmith had worked together, now they parted company. The taste of the time was for paintings, and the artists took the plaque of copper as their base and boldly painted thereon just as the painter employed the oak panel. In time the enamel picture gained as great a renown as had been enjoyed in a previous age by the champlevé enamel.

One of the earliest examples in this style is a shrine of St. Sebastian, of silver, in the church of St. Sulpice-les-Feuilles (Haute Vienne). It consists of a figure of the saint standing on a hexagonal base of pyramidal form truncated, that contains the relics. One side of this base is cut away and filled in with glass, through which the bones may be seen; the other faces are in painted enamel, and represent the Saviour, taken down from the Cross, on His mother's lap, between St. John and the Magdalen. On other faces are saints and the arms of Antoine de Lallemand, Bishop of Cahors, who died in 1495. The surface of the metal was first covered with a black

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coating, then the subject was painted over that in white, and finally transparent enamel colors were floated over it. After the brush had boldly painted in the features and folds of the drapery with bistre, it was complete. The design and execution are coarse, but the coloring is tolerably harmonious.

Another early example is a rectangular plaque representing the Adoration of the Magi, with the arms emblazoned on it of Jean Barthou, Bishop of Limoges between 1458 and 1484. All the drapery is in blue and violet, with a few details in brown. The landscape is in pale blue, green, and brown. This produces considerable dullness of tone, but the sky is powdered with gold stars, and gold is introduced into the ornaments, somewhat lightening what would otherwise be monotonous and heavy. This interesting and early example is in the Limoges Museum.

Towards the close of the fifteenth century painting in enamels made great strides, and improvement was largely due to the employment of *grisaille*. The whole surface of metal was coated with black, or some other deep tone, and the subject was then executed on it in white, in layers, one over the other. The first coat gave a faint greyness, and each successive film heightened the lights, and was only applied where more lights were required. Sometimes as many as twenty layers were applied, and the finger, passed over these *grisaille* paintings, is sensible of the elevation of surface. Over the subject thus treated, color was washed. Some, however, of the most attractive examples of *grisaille* are in black and grey and white, with very little more color than flesh-tints on the faces. What greatly added to the beauty of this work was the touching-up of the high lights with gold. The metal was, however, often coated with white, and the painting done on this, and the superb depths of gentian blue obtained by the Limousin enamellers are thus treated.

There is in the Limoges Museum a plaque representing a pair of white wings expanded, with the scroll unfolded behind them, “Sub umbra tuarum”—“Under the shadow of Thy wings will I rejoice” (Ps. lxxiii. 7). It is surrounded by a wreath of laurel leaves and fruit. The field is of intense Italian sky blue, deeper in some places than others, the olive-green leaves are heightened with gold; so also are the brown fruit. The wings are pure white; the composition is as pleasing in design as it is delicious in tone of color.

The superb gentian blues of the Limousin enamellers may be regarded as their specialty. The Cologne school of enamellers affected a cobalt instead. There is a quaint little plaque in the Louvre which is of German work, in all probability, that marks the contrast distinctly. It is allegorical in subject. A woman is seated in a ship. The sea is in a tumult, a storm of thunder and lightning is breaking, hailstones are falling about her head, but her ship is attached to a distaff planted in the soil on shore by a single thread of yarn. The signification is that woman's safety lies in domestic work. The metal is covered with white, and the sky and the sea are in blue, the sun and various ornaments and adjuncts are in gold. The general tone is pale blue and white.

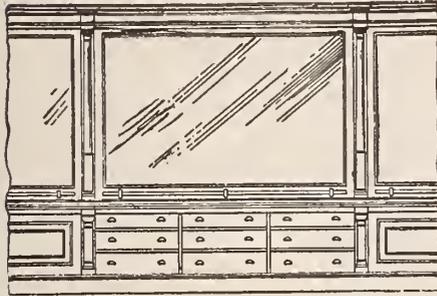
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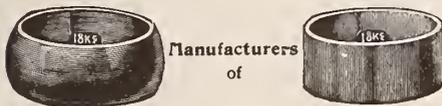
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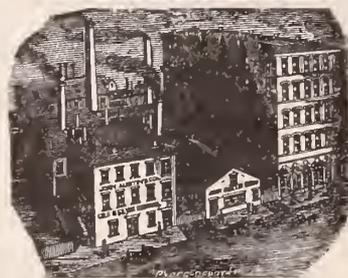
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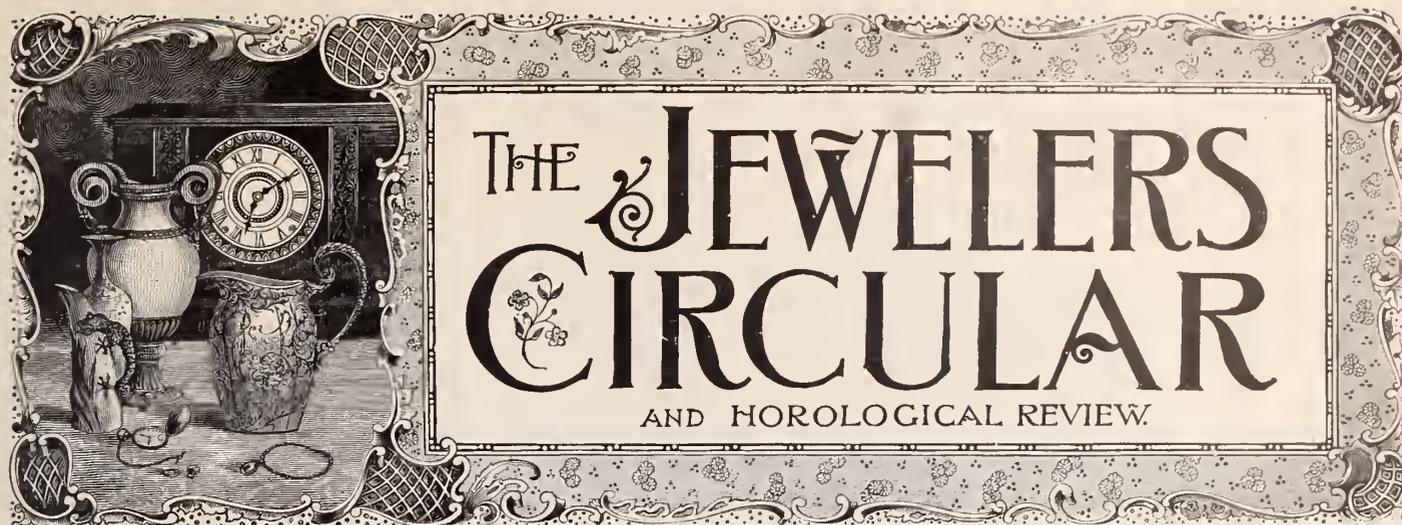
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VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 13, 1899.

No. 7.

THE SILVER SERVICES OF OUR NAVY.

IN previous issues of THE CIRCULAR, reference was made to the silver service donated by the citizens of Marietta, O., to the gunboat *Marietta*. The presentation took place on Sept. 1, at Charlestown Navy

er, having been designed and made by the Shreve, Crump & Low Co., Boston, Mass., under the personal oversight of Mr. Crump. The service is of massive proportions and of exquisite design and workmanship. The

attributes of the sea. The large, handsome bowl is rich with a strawberry decoration, heavy and massive, the vines and luscious berries spraying over the outer surface in bold relief. The general effect is carried



SILVER SERVICE PRESENTED TO GUNBOAT "MARIETTA" BY THE CITIZENS OF MARIETTA, O.

Yard, near Boston, Mass., the ceremonies being elaborate and interesting and Governor Bushnell being in attendance. An engraving of the set is here presented. The service was the product of a local manufactur-

star piece is a mammoth punch bowl, which is accompanied by a ladle and 16 punch cups. The design is unique for a warship gift, as the designer has gone away from the sea dolphin, cable, anchor and other

to the base. In the center stands out in bold design the seal of the city of Marietta, and the inscription, "Presented to the U. S. gunboat *Marietta* by the citizens of (Continued on page 62.)

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which have been manufactured continuously for more than Half a Century, and which have given universal satisfaction and made the name of Rogers famous. Buy the "OLD RELIABLE" STAR ★ BRAND, which will satisfy your customers and maintain your reputation as a reliable dealer. Every article is fully guaranteed.

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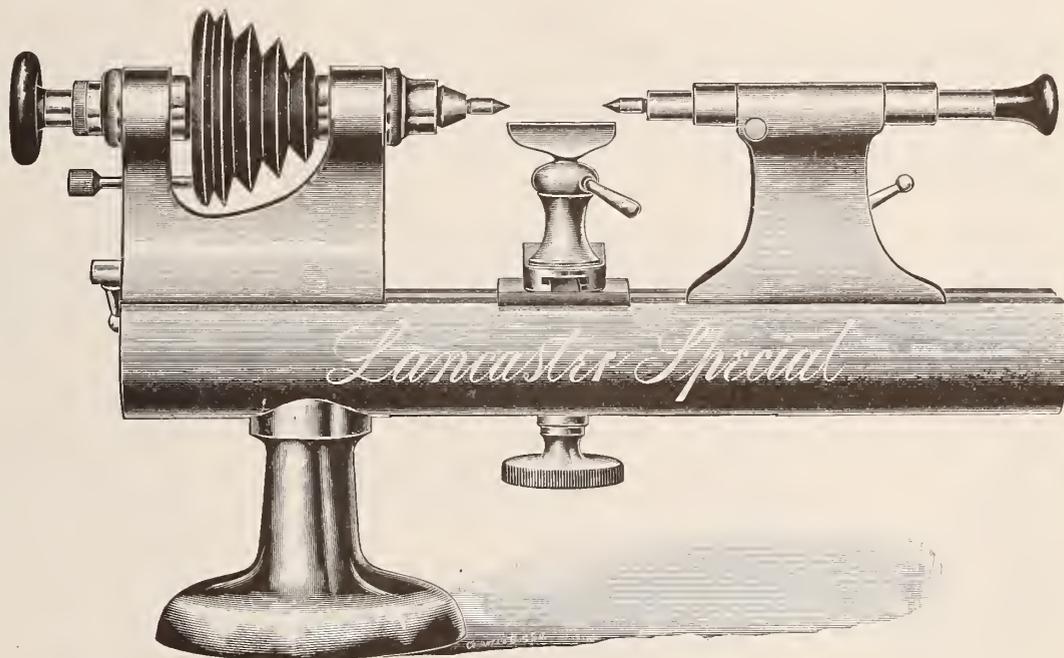
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The price, including 6 wire, 1 screw, 1 taper chuck, 6 cement brasses and belting, is **\$24.44 net cash**. The same lathe, including 1 screw chuck, 1 taper chuck, 6 cement brasses, belting, 24 wire chucks of the following numbers: one each of No. 2, 3, 6, 7, 9, 13, 14, 15, 16, 17, 19, 21, 22, 26, 27, 29, 31, 33, 48, 56, 60, 68, 70 and 72, with glass shade and block for the chucks, we are selling for \$34.50 net, spot cash.

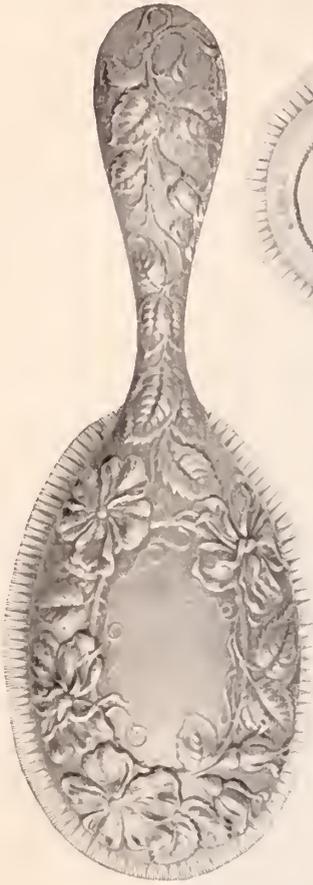
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Watch this page. It will be interesting.



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Jewelry Making Methods.

Commissioner of Labor's Report on Hand and Machine Labor in the Making of the Various Kinds of Jewelry.

WASHINGTON, D. C., Sept. 1.—The 13th Annual Report of the Commissioner of Labor, that for 1898, has just been issued. It treats on hand and machine labor and is comprehended in two volumes, Vol. I. containing the introduction and analysis, and Vol. II. general table on the production by hand and machine methods. This report is the result of an investigation authorized by a joint resolution of Congress, under the provisions of which the Commissioner of Labor was authorized and directed to investigate and make report upon the effect of the use of machinery upon labor, and the cost of production, the relative productive power of hand and machine labor, the cost of manual and machine power, as they are used in the productive industries, and the effect upon wages of

and by the aid of a modern rolling machine this work was accomplished in four minutes as against 12 minutes by the use of hand rolls. Under the modern method the next five operations were performed with the aid of steam presses, swaging machine, ball mill, and drill, and required nine hours and nine minutes, while under the primitive method corresponding results were attained in a single operation with the use of jewelers' tools and required 25 hours. Polishing the balls with a steam polishing wheel required one hour against five hours with a brushing machine operated by foot power. The total time shown in the summary for the production of 100 balls under the modern method is 10 hours and 32 minutes as against 31 hours and 24 minutes, or three times as long, by hand. The hand work was done by four persons in 1865, while 11 persons produced the modern unit in 1896. The machine product is claimed to be superior to the hand product.

In unit 395 the process of manufacture

ARTICLE PRODUCED OR WORK ACCOMPLISHED.

Unit number.	Name.	Description.		Quantity.
		Hand.	Machine.	
394	Balls.....	3/8-inch hollow gold balls for necklaces.	3/8-inch hollow gold balls for necklaces.	100
395	Balls.....	1/2-inch hollow gold balls for necklaces.	1/2-inch hollow gold balls for necklaces.	100
396	Brooches.....	Brooches, solid gold fronts, backs, and pins.	Brooches, solid gold fronts, backs, and pins.	100
397	Chains.....	Gold chain, fox-tail pattern.....	Gold chain, fox-tail pattern.....	100 feet
398	Collar buttons....	Gold collar buttons.....	Gold collar buttons.....	100
399	Cuff buttons.....	Gold link cuff buttons, oval shape, beaded edges.	Gold link cuff buttons, oval shape, beaded edges.	100 pairs
400	Diamond cutting	Cutting 3-carat diamonds.....	Cutting 3-carat diamonds.....	4
401	Filigree shells....	Gold filigree shells for cuff buttons	Gold filigree shells for cuff buttons	100
402	Hairpins.....	Silver hairpins, battle-ax pattern.	Silver hairpins, battle-ax pattern.	100
403	Locketts.....	Men's gold locketts, embossed scroll borders.	Men's gold locketts, embossed scroll borders.	100
404	Pendant pins.....	Gold pendant pins, star-shape scroll ornaments between points.	Gold pendant pins, star-shape scroll ornaments between points.	1 dozen
405	Pin settings.....	Gold pin settings for 5-carat diamonds.	Gold pin settings for 5-carat diamonds.	100
406	Rings.....	Gold finger rings, drilled for 3 stones.	Gold finger rings, drilled for 3 stones.	1 gross
407	Rings.....	Plain gold wedding rings.....	Plain gold wedding rings.....	1 gross
408	Wire.....	Gold wire, No. 30, Brown & Sharpe gauge.	Gold wire, No. 30, Brown & Sharpe gauge.	100 feet

the use of machinery operated by women and children; and, further, whether changes in the creative cost of products are due to a lack or to a surplus of labor, or to the introduction of power machinery. The tables referring to jewelry making, in Vol. II., are far too extensive to be reproduced here, but we quote the analysis, as it appears in Vol. I., as follows:

JEWELRY.

This industry is represented by 15 units, the descriptions of which are as in above table.

An examination of that portion of the detailed table which relates to this industry shows some remarkable contrasts under the two methods of production. The labor cost, which formerly constituted such a large proportion of the selling price of many articles, has been reduced to almost nothing in some instances. The most notable saving in time and labor cost will be pointed out as the instances occur.

GOLD BALLS.—In the production of gold balls the first operation, as shown in unit 394, is that of melting the gold, which required four minutes by the modern and 12 minutes by the primitive method. This was followed by rolling the gold into sheets,

differed somewhat from that in the previous unit. In this unit the first operation was that of cutting out blanks, which, with the electric press used in the modern establishment, required 12 minutes as against one hour and 15 minutes, or more than six times as long, required with compasses and shears by hand. Drawing blanks, closing blanks, and rolling balls to shape with presses and rolling machine operated by electricity required two hours and 24 minutes, while with a hammer, form, blowpipe and pincers under the hand method it required 186 hours and 15 minutes, or more than 77 times as long. The labor cost under the primitive method for this part of the work was \$37.25, while under the modern method it was only 36 cents; that is, it cost as much to draw, close and roll one ball to shape by hand as it did 103 1/2 balls by the aid of modern machinery. The total time required to produce 100 of these balls under the modern method was two hours and 51.6 minutes as against 200 hours, or about 70 times as long, by hand, while the labor cost was \$0.5267 by machine as against \$40, or 76 times as much, by hand. One person in 1858 made the hand unit, while three persons produced the



No. 10. EXACT SIZE.

A good-sized factory could be kept busy making Napkin Rings.

You may not use them, but there are others who do. You should send for our sample line of 17 new rings at new prices that are right.

No. 10 is a gem. No. 9 is similar, but larger. No. 11 is similar, but smaller.

J.B.&S.M.KnowlesCo.



TRADE MARK

SILVERSMITHS,

Providence, R. I.

Established 1852.

The "Josephine,"

illustrated on opposite page, was designed after carefully studying the work of the most celebrated Artists, Metal Workers and Chasers of the Eighteenth Century.

Jewelers and Silversmiths can add this pattern to their line with confidence, for its decoration relieves all severe plainness, yet its simplicity assures satisfactory service.

The price is placed at that figure where all may be sure of meeting no disagreeable results when comparisons are made, for goods of equal merit can not be purchased for a lesser price unless other considerations enter the transaction.

We have cut a complete line of dies of this pattern from which may be made all the plain pieces as well as every fancy serving piece that can be desired, and anticipate two new patterns for the early spring. We believe that our efforts will be appreciated by the trade, and that we may be permitted to assist in directing the sale of Ounce Goods and Fancy Flat Ware, "the very foundation of the silver business," through their legitimate channels to the consumer.

Howard Sterling Company,



TRADE MARK

7 Eddy Street, Providence, R. I.

860 Broadway, New York, N. Y.

112 Kearny Street, San Francisco, Cal.

Sample lines with traveling representatives at all commercial centers throughout the entire country.



JOSEPHINE

MADE BY

HOWARD STERLING CO.

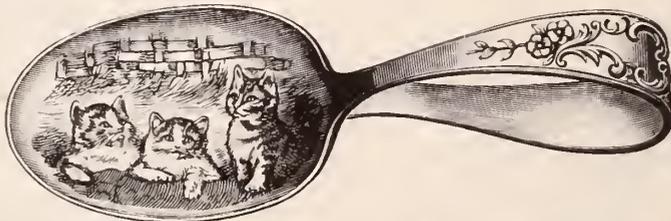
A BABY SPOON...

That very little hands can hold.

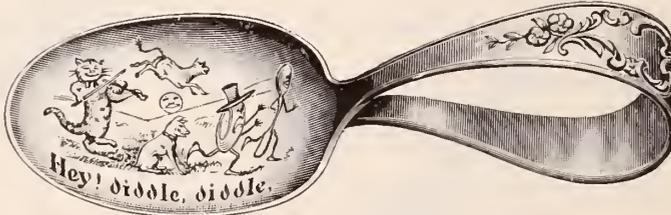
Attention is asked to this Sterling Silver Novelty. It is the only Spoon which a young child can firmly and comfortably grasp. Made with plain or etched bowls. The etchings include over forty subjects, many of them chosen from the most familiar and delightful Nursery Rhymes and Pictures.



No. 14



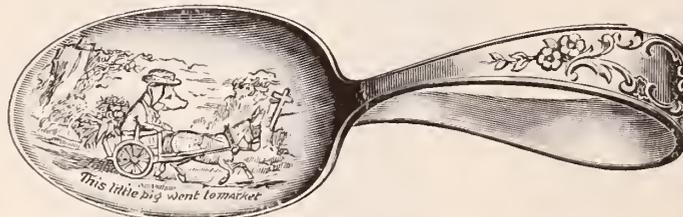
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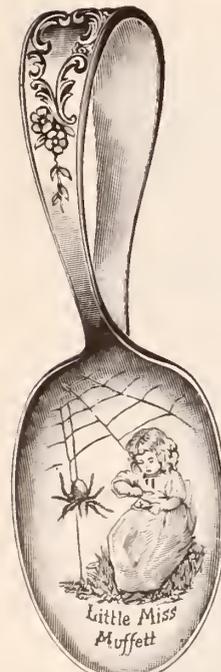
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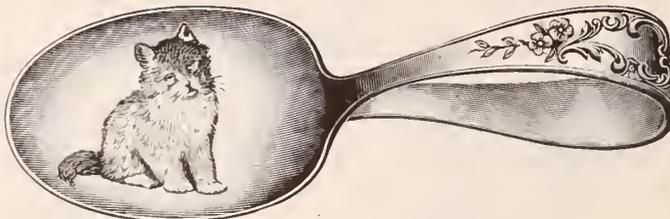
No. 8



No. 35



No. 15



No. 2

Illustrations full size.

THESE SPOONS ARE PATENTED.

REED & BARTON,
SILVERSMITHS,



41 UNION SQUARE,
6 MAIDEN LANE,
NEW YORK.

905 CHESTNUT ST.,
PHILADELPHIA.
103 STATE STREET, CHICAGO
FACTORY, TAUNTON, MASS.

modern unit in 1896. No difference is claimed in the quality of the two products.

GOLD BROOCHES.—Great progress has been made in the production of articles similar to the one described in unit 396. Under the primitive method the chasing required considerably more time than all the other operations combined, while under the modern method this work required only a little more than 2.5 per cent of the total time. The operation of rolling the gold was performed under the modern method with steam rolls in two hours as against eight hours and 20 minutes required with hand rolls. Under the modern method cutting out, trimming and piercing fronts were accomplished with presses, shears and dies, and required 32 hours, 30 hours of which time was for trimming. Under the primitive method this work was all done in one operation with a saw and required 200 hours, or nearly seven times as long as by machine. The next operation considered is that of annealing and raising fronts, which under the primitive method, was called "chasing" fronts. Under the modern method this work was accomplished by the use of a drop hammer, pan, tongs and die in 10 hours, while under the primitive method with engravers' tools it required 2,000 hours. Before chasing it was necessary to outline the design, and this required 100 hours, making a total of 2,100 hours to accomplish what the machines accomplished in 10 hours. This is a ratio of 210 to 1 in favor of the modern method. Rolling the stock for backs with power rolls required one hour as against 20 hours and 50 minutes by the use of hand rolls. Cutting out the backs with a press and die required one hour as against 50 hours with a hand-saw. The steam polishing lathe polished the brooches in 75 hours, while with brushes and buff it required 400 hours. The other operations given in the table do not show any great saving in time.

The total time shown in the summary for the production of 100 brooches under the modern method is 398 hours and 30 minutes as against 3,215 hours and 50 minutes, or eight times as long, under the primitive method. The hand work was done by eight persons in 1865, while 17 persons produced the machine unit in 1896. The machine work is considered superior in all respects to the hand work.

GOLD CHAIN.—The first operation to be considered in unit 397 is that of drawing wire to size. Under the modern method this was done with wire machines and ruby plates operated by electricity, and required one hour and 30 minutes, while with draw plates, by hand, it required 10 hours, or six and two-thirds times as long. Chain making machines made 100 feet of chain in 80 hours as against 500 hours, or more than six times as long, required with pliers and points by hand. The chain is softened, or made pliable, under the modern method with a softening machine, which required one hour as against 10 hours with sheet-iron rolls by hand.

The total time shown in the summary for the production of this unit under the modern method is 95 hours as against 536 hours and 40 minutes, or five and two-thirds times as long, required by hand. Nine persons were employed on the primitive unit in 1871, while 17 persons produced

A. WITTNAUER,

... MANUFACTURER OF ...

THE CELEBRATED

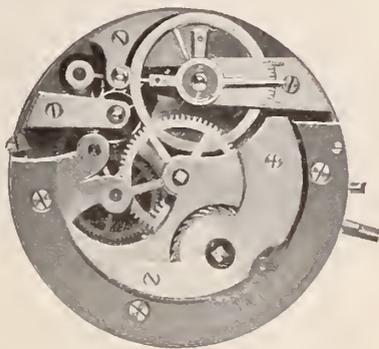
Longines and Agassiz Watches,

WHICH HAVE BEEN SOLD TO THE LEADING
JEWELERS OF THE WORLD DURING THE PAST

53 YEARS.



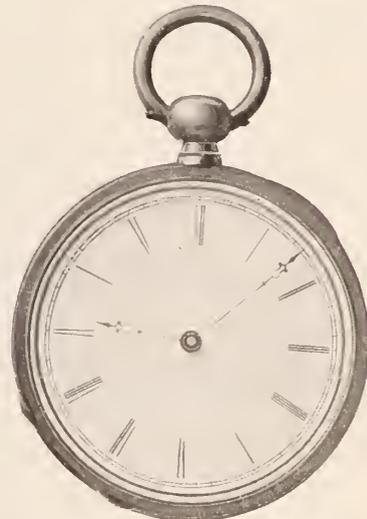
9-11-13
MAIDEN LANE,
NEW YORK.



MOVEMENT
53 YEARS AGO.



THINNESS OF
1899 MODEL.



CASE
53 YEARS AGO.

9-11-13 Maiden Lane, New York.

Geneva Office, 16 Rue du Mont Blanc.

the modern unit in 1896. Females have taken the place of males in the operations of making the chain. There is said to be very little difference in the quality of the product.

GOLD COLLAR BUTTONS.—In the production of collar buttons, as shown in unit 398, about the only comparison worthy of note is between the operations employed in making the buttons after the gold had been melted and rolled. Under the modern method 11 operations were necessary to cut, flange, trim, form, flatten, draw, curl, shape and turn the buttons, all of which was done with the aid of power machinery, and required two hours and 24.5 minutes, while under the primitive method all this work was done in a single operation with the use of jewelers' tools, and required 69 hours and 26.7 minutes, or about 29 times as long.

The total time given in the summary for the production of 100 buttons under the modern method is six hours and 35.5 minutes as against 104 hours and 51.7 minutes, or 16 times as long, required by hand. Four persons did the hand work in 1866, while 17 persons produced the modern unit in 1896.

GOLD CUFF BUTTONS.—In the manufacture of link cuff buttons the work of cutting out the blanks, trimming edges, and cutting the buttons to size with steam shears and a cutting press was accomplished in two hours and 45 minutes, while with a pattern and handsaw is required 20 hours, or more than seven times as long. The greatest contrast in time is found in the operations

of forming and finishing the faces of the buttons. Under the modern method this work was performed in one hour with the aid of steam drop hammers, while with jewelers' hand tools it required 200 hours. Making the links with a steam press and dies required 10 hours as against 100 hours under the hand method. The remaining operations show no great contrasts in time.

The total time required to produce this unit under the modern method was 87 hours and 25 minutes as against 433 hours and 45 minutes, or nearly five times as long by hand. Sixteen persons produced the hand unit in 1856, while 11 persons produced the modern unit in 1896. The beading on the hand work is sharper and more desirable, otherwise the machine work is superior to hand work.

DIAMOND CUTTING.—The information relating to the hand method of producing unit 400 was obtained from a person now employed as foreman in a leading diamond cutting establishment in this country. He informed the department that, so far as known, diamond polishing was never done by hand in the United States. The data for polishing, operations 3, 5, 7 and 8 are for work done in Belgium in 1871, while those for the remaining operations are for work done in this country in 1896. After the rough stone had been separated into four parts, which was done by hand in both units and required 45 minutes, the work of proportioning each stone was accomplished in one hour by the aid of a steam cutting lathe as against three hours and 30 minutes by the use of cutters' box, knives, etc.,

under the hand method. The steam polishing wheel squared the stones in eight hours as against 36 hours with a lapidaries' wheel by hand. A polishing wheel was also used for making octagons on stones and required 10 hours, while with a lapidaries' wheel operated by hand 45 hours were required. The operations above noted show the greatest saving in time found in this unit.

The total time shown in the summary for this unit under the modern method is 39 hours as against 132 hours and 10 minutes, or nearly three and one-half times as long, required by hand. The labor cost of the machine unit is 77 per cent greater than that of the hand unit. This is largely due to the increase in the rate of wages paid in the polishing operations. Six persons did the hand work in different years, while nine persons did the machine work in 1896. The machine cut diamonds are said to be more even than those cut by hand.

GOLD FILIGREE SHELLS.—The greatest saving in time and labor cost to be found in the jewelry industry, so far as shown in the units comprehended in this report, is seen in unit 401, which is for the production of gold filigree shells for cuff buttons. The process of manufacture under the two methods was so unlike that only two individual operations can be compared. Under the modern method the blanks were cut out with a press operated by electricity, which required 12 minutes, while with a punch and hammer by hand, three hours and 20 minutes, or 16 2-3 times as long, were required. Forming the shells with a power press required 18 minutes as against 16 hours and 40 minutes, or more than 55 times as long, required with a punch, hammer and form. The design was stamped with a drop and die in 20 minutes, which, with five minutes for the foreman, makes a total of 25 minutes to complete the machine product as against 425 hours to complete the hand unit—a ratio of 1,020 to 1 in favor of the machine method.

The summary shows the total time necessary to produce 100 shells under the modern method to be 55 minutes as against 445 hours, or 485 times as long, by hand. The labor cost under the primitive method was almost 439 times as much as under the modern method. The hand work was done in Germany by one person in 1858, while two persons did the machine work in 1896. The hand work is said to be sharper in effect while the machine work is more uniform in finish.

SILVER HAIRPINS.—The first operation considered in the production of this unit is that of rolling the silver. Under the modern method, with the aid of steam rolls, this work required 20 minutes as against eight hours and 20 minutes, or 25 times as long, with hand rolls. Cutting out blanks with steam shears required only 15 minutes, while with a hand piercing saw it required 66 hours and 40 minutes, or nearly 267 times as long. The operations of shaping, piercing and chasing were performed so differently under the two methods that they are best comprehended by considering them as a group. Under the modern method these operations were performed with drop hammers and dies and press and die operated by steam, and en-

Cold Facts—

The demand for desirable watches increases so fast that we feel constrained to urge our customers to place their Fall orders without delay. We can help you now, whereas disappointment surely awaits late buyers. Think it over.

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.



John W. Ferwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE, NEW YORK.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 * DEVOTED TO THE RETAIL JEWELRY TRADE. *

VOL. I.

CANTON, OHIO, SEPTEMBER, 1899.

No. 3.

THE HOME OF AMERICA'S LEADING WATCH.

CANTON, O., THE WATCH CENTER.

Among the many prominent industrial centers of the country, there is perhaps not one that more clearly justifies patriotic pride than does Canton, Ohio; for there is the home of America's foremost watch, the proudest achievement of America's watch industry. Canton is the birthplace of the "Special Railway;" "New Railway;" "John Hancock;" "John C. Dueber Special," and "Dueber Grand," the celebrated 17, 21 and 23 jewel movements, accurate as human brains and human hands can make them.



THE DUEBER-HAMPDEN WORKS.

Free from "inventions" that represent the "rainbow chaser's" fancies and but tend to confuse the uninformed; free from devices that oppose the laws of nature and hence but tend to impair accuracy; free from faulty construction that bars perfect adjustment to temperature, isochronism and position, the watch that comes from Canton, the Dueber-Hampden Watch, is truly among the wonders of the century.

Mechanical skill that needs no "clap-trap" explanations, Ingenuity that is not bizarre, and Honesty that needs no oath make the Dueber-Hampden Watch what it is: the paragon of Reliability and Durability.

Let Columbia time her progress by the watch that comes from Canton, the Dueber-Hampden Watch!

HINTS.

Buy early.

The early buyer catches the trade.

Buying at the eleventh hour, when the customers are in the doorway, as it were, can never be wholly profitable.

The bulk of the people buy at the store where they have seen the best display before they were ready to buy.

THE WEIGHT STAMP.

A REASON FOR ITS USE.

The Dueber Watch Case Co. firmly believe in the policy of using the weight stamp on every watch case placed upon the market. If a 14k. gold case is honestly made to assay 14k., let it be so stamped! If a silver case weighs one ounce, let it be so stamped! Fairness is what the manufacturer owes the public. The weight stamp in a watch case means: Fairness to the Public!

\$190.00 REBATE.

The largest rebate check paid by the Hampden Watch Co. during the month of August, 1898, to one jeweler, was for \$190 00. This was like so much money saved or found.

Who can say the Hampden Watch Co's Rebate System is not a success!

WORTH KNOWING.

The Dueber Watch Works is the only factory in this country where a complete watch, movement as well as case, is manufactured.

gravers' tools by hand, and required a total time of 35 hours and 50 minutes, while with a hand hammer and engravers' tools 316 hours and 40 minutes, or nearly nine times as long, were required. The remaining operations under the modern method swell the total time necessary for the production of this unit to 81 hours and 55 minutes as against 750 hours and 41.7 minutes, or more than nine times as long, required by hand. The hand work was done by four persons in 1856, while 10 persons did the machine work in 1896. The chasing on the hand unit is more artistic than that done with machines.

GOLD LOCKETS.—In the production of this unit the gold was melted and annealed with apparently the same appliances under both methods, yet it required nearly 23 times as long in the primitive establishment as it did in the modern. The original data for hand work covered the production of 12 lockets, while those for machine work covered 180, which suggests that the conforming of the hand unit to 100 lockets perhaps gave too large a proportion of time to this operation. No doubt it would take approximately as long to melt the gold for 12 lockets as it would for three or four times that number. Drawing the wire under the modern method with a steam wire drawing machine required 33.3 minutes as against 16 hours and 40 minutes, or 30 times as long, required with a hand windlass and die. By the use of a steam press the sides were formed and embossed in eight hours and 20 minutes, while with a hammer and form and chasing tools it required 183 hours and 20 minutes, or 22

times as long to accomplish similar results by hand. Making bezels with a power press required five hours and 33.3 minutes as against 83 hours and 20 minutes, or 15 times as long, required with shears, blow-pipe and fiddle bow. Making portrait boxes required the same time as that of making bezels.

The total time shown in the summary for the production of this unit under the modern method is 235 hours and 52.7 minutes as against 733 hours and 20 minutes, or more than three times as long, by hand. One person did the hand work in 1860, while 15 persons produced the machine unit in 1896. No difference is claimed in the quality of the two products.

GOLD PENDANT PINS.—The greatest saving in time seen in unit 404 is found in operations 3 and 4, for cutting out stars and scroll pieces. Under the modern method this was done with presses run by steam and required 30 minutes for each operation as against 12 hours, or 24 times as long, required with saws by hand. Making bars, pins, hooks and hinges with stamping presses required three hours, while with jewelers' hand tools it required 36 hours, or 12 times as long.

The total time shown in the summary for the production of one dozen pins under the modern method is 26 hours and 58.1 minutes as against 119 hours and 43.1 minutes, or nearly four and one-half times as long, required by hand. Seven persons were employed on the hand unit in 1856, while 22 persons produced the modern unit in 1896. The machine work is said to be more accurate than hand work.

GOLD PIN SETTINGS.—The process of manufacturing pin settings, as shown in unit 405, is very simple, requiring but two operations. Under the modern method a foot press and a die operated by foot power made 100 settings in one hour, while with jewelers' tools this work required 250 hours. One person was employed under each method. The primitive unit was made in 1857, in Germany, while the modern unit was produced in 1896.

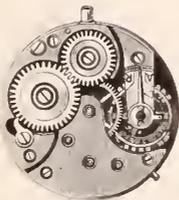
GOLD RINGS.—There are two presentations for the production of finger rings, but such differences are found in the character of the products that satisfactory comparisons between the methods employed or results attained in the two establishments cannot be made. Unit 406 is for one gross of rings drilled for stones, while unit 407 is for one gross of plain gold rings. In unit 406 the processes of manufacture under the two methods were so different that most of the comparisons are made by grouping operations.

Under the modern method, in unit 406, rolling the gold and cutting out blanks were accomplished with the steam rolls and cutting press and required one hour 15 minutes. Under the primitive method the work corresponding to this is that of squaring the ingots, which was accomplished with a hammer, etc., in five hours. Shaping and trimming blanks with a drop and die and steam cutting press required one hour as against 12 hours with a hand draw blade. Finishing the shaping, chasing, etc., by the use of a drop and die and cutting press required one hour, while with a hammer, chasing tools, etc., required 110 hours.

"OMEGA" WATCHES.

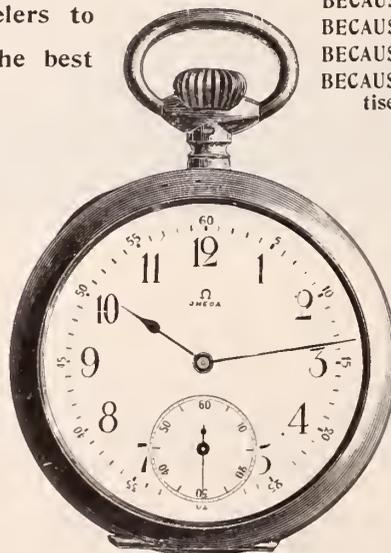
NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELED—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.

SEND FOR PRICE LIST.



Pendant Set. 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

BECAUSE—They are ACCURATE timepieces.
BECAUSE—They are SOLD only to the TRADE.
BECAUSE—They give SATISFACTION to your CUSTOMERS.
BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York: CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

THE BEST SALESMEN
THE NEW COLUMBUS WATCH CO.

sends out among the trade are the movements themselves.

They do their own **talking to the TRADE.**

The Superior Quality, Adjustment, Durability and Style

.....OF ALL.....

Columbus Watches

make each movement sell itself and many more to follow. We make only **Medium and High Grade Watches**, and are now working on our new 18 size, 21 and 23 Jewel

Railway King.

It, together with the 21 and 23 Jewel, thin Model, 16 size, will soon be ready for the Market. In the meantime, we call your attention to our **No. 3** and **No. 4**, **No. 5** and **No. 6**, and **No. 7** and **No. 8**, and especially our 17 Jewel **Railway King**, which cannot be excelled for Railroad service and are **money makers**. **WRITE FOR ILLUSTRATED CATALOGUE AND PRICES.** If your jobber cannot supply you with our movements, send direct to factory. We will treat you right.

Our Motto: "Not How Cheap But How Good."

The New Columbus Watch Co.,
COLUMBUS, O.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



has the advantages of the Screw Bezel Case without any of its objections.

Our photograph department for cases continues to give great satisfaction.

Roy Watch Case Co.,

Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.



The remaining operations show no great contrasts in time.

In unit 407 the saving in time under the modern method is not nearly so great as in unit 406. The totals shown in the summary for these units are found to be 16 hours and 20 minutes under the modern method for unit 406 and 21 hours and 25 minutes for unit 407 as against 166 hours and 32 minutes, or more than 10 times as long, for unit 406 under the hand method and 62 hours and 12 minutes, or nearly three times as long, for unit 407. Both hand units were made in Germany, unit 406 by four persons in 1855 and unit 407 by one person in 1858, while five persons and seven persons produced the respective machine units in 1896. The quality of the work is about the same under the two methods.

GOLD WIRE.—The production of 100 feet of gold wire, as shown in unit 408, required 34.5 minutes with steam rolls, reel and die under the modern method as against four hours and five minutes, or seven times as long, required with hand rolls, draw plate and die operated by foot power. Three persons were employed in the production of both the hand and machine products, the former being made in 1846 and the latter in 1896.

Jewelry Trade Exhibits at the Toronto Industrial Exhibition.

TORONTO, Ont., Sept. 2.—The Toronto Industrial Exhibition opened on Aug. 29 and is attracting large numbers of visitors from all parts of Canada and many from the United States. The general display is as good as usual, but there are very few exhibits of jewelry and kindred lines. The only first class showing of jewelry is made by Ambrose Kent & Sons, whose space near the eastern entrance of the main building is occupied with a striking and attractive display of high grade goods. Their exhibit of sterling silver is tastefully arranged in a glass case eight by ten feet, showing a considerable variety in general lines, the most noteworthy item being a large glass punch bowl with silver trimmings. Two smaller cases are devoted to diamonds, watches and fine jewelry. Some elaborate and costly pieces of workmanship in diamonds and other gems are in evidence, including a diamond tiara comprising three sunbursts surmounted by an aigrette, and a corsage pin of diamonds in the form of a sunflower. Another exquisite piece is a humming bird following very closely the natural model, the breast and tail feathers set with olivines and the remainder with diamonds. There is a fine exhibit of bronzes, fancy clocks and electric fixtures.

F. T. Proctor, Toronto, shows some fine marbled and other ornamental clocks and a large display of watches of all grades, besides a general exhibit of jewelry and souvenir goods in great variety.

W. C. Morrison and S. J. Sargent, both of Toronto, show society regalia, badges and jewels representing numerous organizations.

The *American Machinist*, New York, of Sept. 7, contains an elaborate illustrated article on the "Making a Compound Watch-Wheel Die," by Lundvall and Klute.



NEW FALL PRODUCTIONS, EXQUISITE AND VARIED.

WM. H. BALL & Co.,

MANUFACTURING JEWELERS,

Anderson Building, 12-14-16 John St., N. Y.

Our Specialty:

**Everything in
Gold Bracelets.**

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings



Death of Charles S. Freer.

Charles S. Freer, a retired jeweler and pen manufacturer, who was well known in the jewelry manufacturing trade of New York, died Sept. 3 at his home, 338 Hancock St., Brooklyn, from pneumonia. Mr. Freer was born at Ellenville, N. Y., 55 years ago, and was a son of Aaron Freer, of that place. He was for many years in the manufacturing jewelry business, at one time being a foreman for John A. Riley, later acquiring an interest in that business, when it became J. A. Riley & Co. While here he was known as the inventor of several articles in jewelry, and among others the spring bracelet, which had a great vogue.

After the failure of Mr. Riley, Mr. Freer associated himself with Edward Todd, manufacturer of gold pens, and remained with that business until ill health caused him to retire, three years ago. The deceased is survived by his brother, George F. Freer, with Tiffany & Co., and by his sister, Mrs. John Booth. Funeral services were held at his late residence, Wednesday evening last.

Bogus Check Utterer in Guise of an "Honest Workingman."

BRISTOL, Conn., Sept. 6.—A stranger entered the jewelry store of T. J. Gwillim yesterday afternoon at 5.45 o'clock and asked to look at an alarm clock. He wanted a kind that Mr. Gwillim did not have in stock, but he finally selected one of another pattern, cheaper in price, cost-

ing \$1. In payment he presented a check drawn on the Bristol National bank for \$12.50, payable to J. H. McJames and signed by G. C. Arms. Mr. Arms is a manufacturer of monuments on N. Main St. Mr. Gwillim asked the stranger if he worked for Mr. Arms and he said he did. As the fellow had a lunch box with him and appeared to be a perfectly honest workman, the check was accepted, Mr. Gwillim giving him \$11.50 in change. From there "McJames" went to W. W. Thorpe's shoe store on Main St. and purchased a pair of low shoes, costing \$1.50, for which he gave another check for the same amount, drawn to the same person and bearing the name of G. C. Arms. The check was cashed by Mr. Thorpe, who gave him \$11 in change. This morning Mr. Gwillim went to the bank to make a deposit and presented the check. Teller Tiffany discovered that the check was a forgery at once. Mr. Gwillim then turned it over to the chief of police.

The man was apparently about 25 years of age, had a moustache, wore a straw hat and light suit, and was about 5 feet 8 inches in height.

U. C. Smith, Brockton, Mass., has leased the entire building in which his establishment is located, and will take in the next store to his present one. Mr. Smith is running a clearance sale, and will go into his enlarged quarters Nov. 1 with new stock and fixtures, and will have an optical room and do his own grinding.

"Queen Mab"

our new "0 size" watch, is now ready.



Sterling Silver Open-Face.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers. We



Movement.

eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All

the parts, including the escapement, are tool-made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-face or hunting case.

These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

A GREAT ADVANTAGE



in buying goods is to select a regular stock pattern. You can then match up any odd pieces you may have to make up a broken set.



Up-to-date

STERLING SILVER NOVELTIES, CUT GLASS, EBONY GOODS, TOILET and MANICURE SETS.

Also a fine line of rolled gold plate Chains, Bracelets, Lockets, Pins, Earrings, and Hair and Ribbon chain mountings

THEODORE W. FOSTER & BRO. CO.
Jewelers and Silversmiths,
670, Steel Tape. 742, Linen Tape. 100 Richmond St., Providence, R.I.



TAPE MEASURE,
670, Steel Tape. 742, Linen Tape. 100 Richmond St., Providence, R.I.

Our...
AMERICAN BEAUTY, WASHINGTON, JEFFERSON AND VICTORIA PATTERNS

are always kept in stock in complete lines.

Successors to
FOSTER & BAILEY.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,



245-247 West 28th Street,
New York City.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

Importations at the Port of New York.

Weeks Ended Sept. 9, 1898, and Sept. 8, 1899.

	1898.	1899.
China, Glass and Earthen Ware:	1898.	1899.
China	\$68,969	\$73,236
Earthen ware	19,100	15,813
Glass ware	24,821	23,105
Optical glass	not recorded	1,443
Instruments:		
Musical	8,335	13,695
Optical	16,094	11,656
Philosophical	3,510	6,159
Jewelry, etc.:		
Jewelry	8,915	17,638
Precious stones	314,823	322,998
Watches	21,593	24,468
Metals, etc.:		
Bronzes	3,625	2,185
Cutlery	14,238	22,998
Dutch metal	1,123	....
Platina	6,431	13,118
Plated ware	1,273	....
Silver ware	45	23
Miscellaneous:		
Amber	4,284	....
Beads	1,278	1,143
Clocks	3,551	7,005
Fans	4,921	5,383
Fancy goods	7,018	4,338
Ivory	18,449	34,351
Ivory, manufactures of.....	325	306
Marble, manufactures of.....	1,462	306
Statuary.....	3,008	5,946

The Tariff of Japan on Jewelry and Kindred Lines.

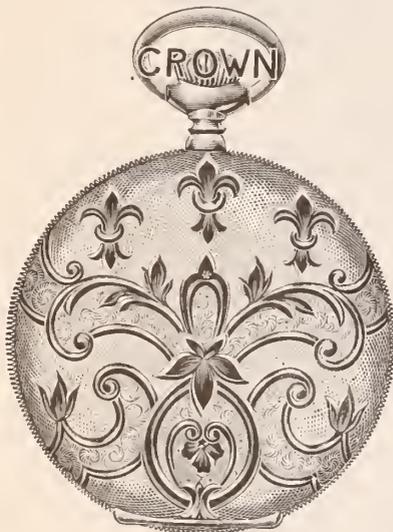
WASHINGTON, D. C., Sept. 7.—Japan has, during the past few years, assumed an important rank in the list of commercial nations, and in doing so has vastly increased her commerce with the United States. The tariff of that country is, therefore, of particular moment to the manufacturers of this country, who desire to participate in the trade of Japan. The act

now in force went into operation on Jan. 1, 1899, and the rates on lines, represented by THE CIRCULAR, are as follows:

	Ad Valorem.	Per Cent.
Opera or field glasses:		
Leathered or lacquered.....	15	
All others	20	
Clocks and parts thereof.....	20	
Compasses, clocks, and parts of (for mariners' use)	10	
Microscopes, and parts of.....	10	
Spectacles, and parts of.....	10	
Telescopes	10	
Watches, cases, and fittings of:		
Made of gold or platinum.....	30	
Made of silver and other sorts.....	25	
Watch machinery, and parts of.....	15	
German silver (plates, rods, and wires).....	10	
Gold, silver, and other metallic leaves and dust	35	
Gold and silver ware other than mentioned elsewhere	15	
Electro plated ware other than mentioned elsewhere	25	
Gold or platinum pencils.....	30	
Gold pens	30	
Coral (worked or otherwise).....	30	
Gold and silver ware (either inlaid with precious stones, pearls, etc., or not).....	35	
Imitation gold or silver ware (inlaid with precious stones, pearls, etc., or not).....	30	
Precious stones and pearls.....	35	
Imitation precious stones and pearls.....	30	
Sculptures	10	
Tortoise shell manufactures.....	25	

Ground has been broken for the erection of a three-story brick building in Springfield, Ill., to be used by Fred R. Clats in the manufacture of watch material and tools. The building is to cost \$8,000.

Two young men a few afternoons ago called at the jewelry store of F. L. Hunke, Kenmore building, Albany, N. Y., and asked to be shown some studs. They examined a case, but none suited them. When they left a pearl stud valued at \$18 was missing. The thieves are still at large.



THE NEW STYLES OF

Trade-Mark  Registered.

CROWN 14 K. FILLED CASES

GUARANTEED FOR 25 YEARS,

are achieving widespread popularity. Their beauty of form pleases the eye. Their proved merit decides selection. They are dainty in shape, stylish in finish, and tasteful in ornamentation.

Quick-selling companion stock for the CROWN cases are the pretty, new patterns of



Trade-Mark.

LION 10 K. FILLED CASES

GUARANTEED FOR 20 YEARS,



Trade-Mark.

which compare favorably with the best cases in the market.

See samples before making your Fall purchases.

It will pay you to put in an assortment.

SOLD BY ALL LEADING JOBBERS.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

S. L. Harding, Camden, N. Y., Sinclair H.; H. J. Homrich, Huntington, W. Va., Broadway Central H.; L. L. Phillips (B. F. Larabee & Co.), Boston, Mass., Manhattan H.; A. C. Hislop (Porteous & Mitchell), Norwich, Conn., 57 White St.; J. Thomas (J. & C. N. Thomas), Savannah, Ga., Bradford H.; H. A. Thompson (Thompson, Belden & Co.), Omaha, Neb., Cadillac H.; J. A. Weiss, Montgomery, Ala., Stuart H.; J. E. Pilling (jewelry buyer Jordan, Marsh & Co.), Boston, Mass., 8 Green St.; H. Hartman, Wapakoneta, O.; Astor H.; C. S. Stiff, Little Rock, Ark., Marlborough H.; H. W. Curtis, Knoxville, Tenn., Park Ave. H.; W. R. Bell, Murfreesboro, Tenn., Sinclair H.; C. Hasenohr (for H. Strauss), Louisville, Ky., 443 Broadway; D. L. Switzer (Switzer & Grubert), Staunton, Va., St. Denis H.; Miss S. Ford (for A. Lisner), Washington, Imperial H.; A. J. Scheurer (Lehman & Scheurer), Sandusky, O., Imperial H.; W. Farrior, Charlotte, N. C., Union Square H.; D. E. Lumsden, Richmond, Va., Continental H.; E. E. Mosiman, Bluffton, Ind., Morton H.; J. R. Mercer, Kansas City, Mo., Holland H., headquarters at Jacobson Bros., 65 Nassau St.; W. A. Sturgeon, Detroit, Mich., Imperial H.; H. W. Curtis, Jr., Knoxville, Tenn., Park Ave. H.; Geo. R. Dodson, Spokane, Wash., headquarters at Jacobson Bros., 65 Nassau St.; W. L. Hopkins (buyer for Elizabeth P. Hopkins), Montour Falls, N. Y., at Merchants' Association; J. W. Albee (Johnston & Albee), Boear, N. Y., at Merchants' Association; H. R. Pfaelzer (Pfaelzer Bros. & Co.), Philadelphia, Pa., Holland H.; H. S. Paine (Stephen Paine), Providence, R. I., Continental H.; F. W. Ward, Wellsville, N. Y., Continental H.; H. Dehnell, Sandusky, O., Belvedere H.; J. C. Koegel, Fort Wayne, Ind., Park Ave. H.; Simon Davis, Pittsburgh, Pa., Astor H.; A. Kingsbacker (Kingsbacker Bros.), Pittsburgh, Pa., Astor H.; H. Felsenthal, Brownsville, Tenn.,

Broadway Central H.; S. P. Schuessler, Baton Rouge, La., Bartholdi H.; H. T. Smethurst, Philadelphia, Pa., Broadway Central H.; B. Zimmer (Gimbel Bros.), Milwaukee, Wis., 377 Broadway; M. C. Connor, Burlington, Ia., Holland H.; F. M. Herron, Indianapolis, Ind., Normandie H.; H. F. Steck, Washington, Ia., Westminster H.; Alfred E. Axman, Franklin, O., Marlborough H.; L. L. Mason, Jamestown, N. Y., Broadway Central H.; W. A. Jiles, Chicago, Ill., at Merchants' Association; A. S. James (James Bros.), Columbia, Tenn., Stuart H.; W. E. Kirstein (E. Kirstein's Sons Co.), Rochester, N. Y., Imperial H.; O. E. Bell, Cincinnati, O., Imperial H.; J. Nelson, Dunkirk, N. Y., Park Ave. H.; L. A. Carter (silver buyer Mandel Bros.), Chicago, Ill., 450 Broome St.; Herman Lange, Cincinnati, O., Belvedere H.; James L. Rowe (Rowe Bros.), Chicago, Ill., Staten Island; J. F. Jones (J. N. Adams Co.), Buffalo, N. Y., Cadillac H.; Henry Rempe, Danville, Pa., Union Square H.; C. Spandau, Pittsburgh, Pa., Grand H.; R. Castelberg (Castelberg's National Jewelry Co.), Washington, D. C., Imperial H.; W. M. Birks (Henry Birks & Sons), Montreal, Can., at Merchants' Association and New Amsterdam H.; J. Castelberg, Baltimore, Md., Imperial H.; S. Cerf, Pittsburgh, Pa., Astor H.; Henry M. Shelberg, Kansas City, Mo.

A remarkably handsome and most timely article in silver is the Columbia-Shamrock spoon, just placed on the market by the Howard Sterling Co., silversmiths, Providence, R. I. Forming the top of the handle is a miniature reproduction of the so-called America cup, exquisitely wrought in verisimilitude to the original. The cup rests capital-like on a shank, on which appears in one case the name "Columbia" and in the other the words "Shamrock Cup Challenger." In the bowl is a natural view of one or the other famous competing yacht. The whole design is striking, the die work, etching and general workmanship being of the best. Interest in the coming contests is very widespread and deeply felt, and no doubt artistic and sensible souvenirs of the affair will win an enormous demand. Every progressive jeweler should show an assortment of this spoon as soon as possible. The Howard Sterling Co. are also furnishing to the trade pretty charms in facsimile of the America cup.

**Maybe
You
Don't**

know why it is to your advantage to handle **Bell Gold Filled Watch Cases.**



If that is so, write for particulars.

NOTE: Any special design for any special purpose to order.

Buy of the Maker.
THE BELL WATCH CASE CO.,
CINCINNATI, OHIO.

OLIVINES
OPALS
SCIENTIFIC RUBIES

CATSEYES | SAPPHIRES | DIAMONDS | RUBIES | EMERALDS | PEARLS | PEARL NECKS | PEARL ROPES

We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.

LONDON: **JOSEPH FRANKEL'S SONS,** 68 Nassau Street, NEW YORK.

TELEPHONE, 3899 CORTLANDT.

FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.

Pearl Collarettes mounted with Diamond Bars.

Heavy Creditor of James T. Wise Commits Suicide.

ELMIRA, N. Y., Sept. 10.—Referee in bankruptcy Roswell R. Moss has granted an order to William R. Ralyea, trustee, authorizing him to sell the stock of jewelry and other assets belonging to the estate of James T. Wise, the bankrupt jeweler, to the highest bidder, at public auction at 10 o'clock A. M., on Sept. 18, at the store, 315 E. Water St. The order further directs the trustee to report the bids received on the sale immediately to the court at the first meeting of the creditors, which was adjourned from yesterday.

The happenings in the Wise failure are still fresh in the minds of readers of THE CIRCULAR, which at the time published a complete list of the large number of cred-

itors. In that list of creditors was a "note held by the Second National bank endorsed by W. H. Longstreet, \$3,400, and W. H. Longstreet, loan, \$195." At a subsequent meeting of the creditors, a motion was made to strike out the claim of the Second National bank unless the bank turned over to the trustees the amount of money that it had received from the bankrupt for the last four months. On this note \$600 had been paid, and the balance, \$3,400, had been put in as a claim by the bank, thus seeking to collect its dividend and then look to Mr. Longstreet for the balance.

Shortly after noon Friday Marshal N. Longstreet went up stairs in the music store conducted by his father, William H. Longstreet and himself, at 114 Baldwin St., this city, and found his father seated

naturally in a canvas swinging chair in the workshop, dead, with a knife wound in his throat and a pearl handled pocket knife in his hand. He went home and acquainted his family of his terrible discovery before notifying the authorities, for fear of publicity, and with his brother-in-law, James T. Wise, the former jeweler, notified Coroner Flood, who will hold an inquest to-morrow. An examination of the wound by the surgeon disclosed the fact that it was located on the left side of the throat, and was about three-quarters of an inch in length. The blade had severed the carotid artery and the man had bled to death, as the body was completely exhausted of blood. There was a large pool of blood on the floor beneath the chair. The knife was covered with bloodstains. The blade had been sharpened to a fine razor edge.

According to Marshal Longstreet, the son, the father showed no evidence of suicidal intent. He was apparently in his usual frame of mind, and his health, which had been poor for some time past, showed no signs of being any worse. There were persistent rumors circulated to the effect that the deceased committed suicide because of financial difficulties, the outgrowth of his having lost so heavily in the Wise failure. President Dexter, of the Second National bank, came out with a statement that the deceased was well fixed at the bank, in which he was a stockholder. It is, however, believed that his loss worried him much, and combined with other trouble and failing health, prompted his rash act. The funeral of the suicide was held to-day. He was honored by all, and was a man of the most sterling business principles, whose loss is greatly mourned in the community.

Death of T. A. Albertson.

CHICAGO, Ill., Sept. 11.—In the death of T. A. Albertson, which occurred Sept. 8, the jewelry trade of Chicago lose a pioneer of their craft and a conscientious gentleman. For three or four months past Mr. Albertson had been run down in health from stomach troubles, which prevented the digestion of nourishing food. In addition to this, grief for the loss of his daughter, a particularly bright young woman of 21 years, who passed away six weeks ago, assisted in undermining his health.

Mr. Albertson was one of the earliest of Chicago's jewelers, and 30 years ago had a store where the Boston Store now stands. Immediately following the fire he moved to the West Side, and in 1875 suffered financial reverses. He afterward started in business on W. Madison St., finally retiring in 1896 to take up the watch repair business in the Columbus building, at the same time selling goods from a stock he carried. While apparently older, Mr. Albertson was but 58 years of age. He was one of the intelligent, courteous men of the old school, and was highly respected—a kindly man, whose absence will be felt by a large circle of warm personal friends. The funeral was held to-day at the residence, 399 W. Randolph St., under the auspices of Ashlar Lodge of Masons, of which Mr. Albertson was a member.

The Conquerors

are coming home; a glorious reception awaits them. One conqueror has already arrived. It is

THE RALEIGH.



Made in Montauk, 20 years and 14 F.K.,
25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

International Silver Co.'s Names.**New York Auctioneers Sued by the Silver Plate Combination for Illegal Use of Names.**

The International Silver Co. in an action just commenced in the United States Circuit Court, in New York, have taken steps to stop the improper use of the names of the silver plate concerns that they have absorbed, by auctioneers and others not entitled to use them. The action which they have just commenced is against Edw. Cane or Edw. Cohen and Sigmund A. Lehman, who are now conducting an auction sale at 36 E. 14th St., New York. The defendants are co-partners and the store which they are now using is that formerly occupied by Simpson, Hall, Miller & Co. Above the store they have in large letters signs to the following effect: "Entire stock of Simpson, Hall, Miller & Co. and Rogers & Bro.'s silver ware and Burlington bric-à-brac at auction. Sale to-day at 11 A. M., Ed. Cane, Auctioneer."

The complaint of the International Silver Co., after reciting that they had acquired the business of Simpson, Hall, Miller & Co., Rogers & Brother, and others, goes on to state that in April they sold to Cane and Lehman about \$900 worth of Simpson, Hall, Miller & Co.'s stock and about \$11,000 of odds and ends remaining in the store of Rogers & Brother, before it was discontinued. The defendants, they say, after taking the store of Simpson, Hall, Miller & Co. and putting up the sign as above mentioned, have left over the door

the words, "Rogers' spoons and forks," which were used by Simpson, Hall, Miller & Co., but that this old sign is so covered that only the word "Rogers'" appears prominently to the public. The company allege that at the present time the defendants have on hand only about \$25 worth of the Simpson, Hall, Miller & Co. product and about \$300 of the Rogers & Brother goods. The signs, they allege, as used by the defendants, are calculated to deceive the public into the belief that the defendants are representatives of the International Silver Co., or that they are successors to Simpson, Hall, Miller & Co. and Rogers & Brother. The improper use of the name "Rogers" also, they say, has damaged the International Silver Co. to the extent of at least \$10,000.

In conducting the sale the International Silver Co. allege the defendants have intensified the fraud by claiming that they represent the International Silver Co. and are closing out for this concern the various retail stores throughout the country of the companies which were absorbed by the combination. Not only are the signs used misleading, the complaint alleges, but also the defendants are selling silver plate manufactured by Biggins-Rodgers Co., Wallingford, Conn., and W. A. Rogers, New York, and in making sales of said articles are, by reason of the name "Rogers'" over the door and the verbal representations by the salesmen, misleading the public and trading on the good will of Rogers & Brother. The company asked the defendants to stop, but the latter have persisted in

continuing the acts complained of. Therefore the complaint asks that an injunction be issued restraining the defendants, first, from using the words, "Entire stock of Simpson, Hall, Miller & Co., and Rogers & Brother," or any like words; second, from stating that they are authorized to sell the entire stock of those goods; third, from continuing the use of the signs now up over the door and from continuing the use of the old sign with the word "Rogers'" exposed to view in the manner complained of. The plaintiffs also ask that the Court award to them from the defendants an amount equal to the damages which the business of the International Silver Co. has suffered through the cause mentioned above. With the complaint are two photographs showing the store at 36 E. 14th St. with the sign of the defendants over it.

C. P. Breckenridge, a director of the company and manager of the New York sales-rooms of the International Co., who signed the complaint in the action, said to a CIRCULAR reporter Monday: "The actions of Cohen or Cane and his partner, Lehman, should have been stopped before this, but we did not wish to take any steps until we deemed them absolutely necessary. Lately, however, we have been receiving complaints from many persons addressed to Simpson, Hall, Miller & Co., Meriden Britannia Co., Rogers & Brother, and other concerns which we control, complaining of the treatment received by the writer at what he or she terms 'your store in 14th St.,' and so we determined to put an immediate stop to the auctioneers' misrep-



RUDOLSTADT
GOBELIN.

Bric-a-Brac, Art Goods, Clocks and Marble Statuary.

The Largest Variety at Lowest Prices.

These lines represent the products of over a thousand manufacturers.

We have our own factories, but we also handle the wares of every desirable maker in

Glass, Art Porcelains, &c.

Limoges Enamels and Oddments.

L. Straus & Sons,

42 to 46 Warren St., New York.

Limoges, France. Carlsbad, Bohemia. Rudolstadt, Thuringia.
Paris, 21 Rue de l'Echiquier. Steinschoenau, Bohemia.

STRAUS CUT GLASS WORKS,
59th Street and North River, NEW YORK.

representations and deception of the public. We, therefore, commenced this action for injunction and damages, and Judge Lacombe, to-day, signed a temporary injunction ordering the defendants to take down the signs complained of at once."

New Jersey's Sword for Admiral Sampson Finished.

TRENTON, N. J., Sept. 10.—The jeweled sword which the State of New Jersey will present to Admiral Sampson has been finished by its designers and makers, Simons, Bro. & Co., Philadelphia, Pa., and will be delivered on Tuesday to the committee of the Legislature that had in charge the securing of the sword and the arranging for

the presentation of the same to Admiral Sampson. No definite time has yet been fixed for the presentation.

Heineman, Who Robbed Jeweler George J. Busch, Escapes from Justice.

NEWARK, N. J., Sept. 8.—Special Deputy Sheriff Seigfried Heineman, who, through false representations, got more than \$2,000 worth of diamonds from George J. Busch, jeweler, High St. and Springfield Ave., last July, was not arrested at Antwerp a few weeks ago, although the authorities had been cabled by Chief Hopper to arrest him as soon as he arrived. The chief conferred with Prosecutor Riker, who found that Heineman could be brought back here

to answer the charge of fraud. Then word was cabled that the special officer was wanted here for robbery. That was 10 days ago, but up to the present no answer has been received.

A couple of weeks ago Mr. Busch received a letter from Heineman, begging him to have mercy on him, as he would make good all of the stolen property as soon as he could communicate with his friends. Enclosed in the letter was a number of pawn tickets for \$1,100 worth of the stolen goods. The receipt of this letter led the police here to believe that Heineman was under arrest, and they felt confident that it would be only a matter of a short time when they would have him back in this country. But all of their hopes were dashed by a report made by the captain of the steamer upon which Heineman sailed to Detective Glori a few days ago. The captain said that Heineman represented to the authorities on the other side that he had been sent to France to help free Dreyfus, and flashed a lot of diamonds as a proof of his assertion. Evidently his story was believed, for he was not arrested, and it is not known where he is at present.

Chief Hopper, through Prosecutor Riker, will apply to the Secretary of State at Washington for assistance in the matter, and, if possible, learn why his cablegram asking for the man's arrest was ignored. Vigorous steps will be taken to apprehend Heineman, who will be indicted by the next Grand Jury. Then Mr. Busch will be able to recover his stolen property from the pawnbrokers.

Testimony Taken in a Spectacle Bridge Case.

The closing testimony in the action brought by the Meyrowitz Mfg. Co. against William H. Eccleston and Lyman E. Sibley, was taken Monday in the office of United States Commissioner Shields in New York. The complainants are manufacturing opticians of New York, and the defendants are manufacturers of spectacle bridges in Southbridge, Mass. The suit is over an alleged infringement of the patent granted to E. B. Meyrowitz in November, 1895, on spectacle bridges, and is the usual action in equity for injunction and damages.

The suit was commenced in the United States Circuit Court in Massachusetts a year ago, and will probably come up for trial during next month. At the taking of the testimony in New York, Monday, H. A. West appeared for the complainant, and Oliver R. Mitchell, of Boston, for the defendants.

Dominick & Haff Change Their Flat Ware Prices.

A reduction in the price of sterling silver flat ware was announced last week by Dominick & Haff, silversmiths, 860 Broadway, New York. This concern increased the price per ounce at the time of the recent raise in the price of silver, and have now changed it back again to the former schedule.

Eugene H. Dutter, for the past nine years with The Webb C. Ball Co., Cleveland, O., and their predecessor, has left them and will have charge of the silver department of The Cowell & Hubbard Co., same city.

A Warning.

On the first of this month prices of rough diamonds were advanced five per cent and another advance is threatened to occur before long. We give you this warning and suggest that you heed it by allowing us to sell you what diamond goods you need at once and thereby save yourself from paying the advance. A fine lot of rough, purchased several weeks ago, now in cutting.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

"Diamond Investment" Schemer in the Law's Charge.

MADISON, Wis., Sept. 6.—Julius H. Dawes, of Chicago, was arrested to-day on the charge of having used the mails for fraudulent purposes. The arrest was made at the instance of post office inspector Walter S. Mayer, of Chicago. Dawes was arraigned before a court commissioner and his bonds fixed at \$1,500. Being unable to furnish this he was locked in jail.

Last November Dawes, with others, organized the Northwestern Investment Co., who agreed to sell diamonds for two-thirds their actual value, a payment of \$1.25 a week for 15 weeks entitling payee to a \$40 diamond, the same rate of payment for 30 weeks an \$80 diamond, and so on. The scheme waned and Dawes organized the Equitable Debenture Co., under the name of D. J. Jones. The headquarters of this company was the Vendome hotel. This concern is alleged to have failed, and the assets went to the Northwestern Investment Co., the creditors losing about \$3,000.

Jewelers' Gold Bars Withdrawn and Exchanged.

Week ended Sept. 9, 1899.

The U. S. Assay Office report:
Gold bars exchanged for gold coin.....\$200,439.56
Gold bars paid depositors..... 50,417.31

Total	\$250,856.87
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows	
Sept. 4 (Holiday) .....	.....
Sept. 5	\$33,800
Sept. 6	64,869
Sept. 7	37,516
Sept. 8	26,666
Sept. 9	16,673
Total	\$179,524

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

ALVIN L. STRASBURGER.

SOL. KAISER.

Established 1849.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

...DIAMONDS...

PEARLS,

SAPPHIRES,

RUBIES,

EMERALDS,

MARQUIS DIAMONDS.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Diamonds

Dealers in

Watches,

Cor. Nassau and John Streets,
 (PRESLOTT BUILDING.)

...New York...

Amsterdam,
2 Tulp Straat.

London,
45 Holborn Viaduct.

FOX & CO., Lapidaries and importers of
 Now at.....
22 JOHN STREET, NEW YORK.
...Precious Stones.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Speciality.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 ... IMPORTERS OF ...

Diamonds, Other Precious Stones, Pearls, Etc.,

Makers of fine DIAMOND JEWELRY,

26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
 NASSAU STREET

JOHN C. MOUNT.

ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS

J. B. BOWDEN & Co.,

1 MAIDEN LANE,

NEW YORK.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
 Sept. 2, 1899.

Pearls are still a leading feature in the market. The demand, both for America and the continent and home, is constantly increasing. Very large fine pearls are eagerly sought for and are realizing very high prices; the demand for them is stated to be mainly for Paris and London. American buyers take most of the smaller sizes in fine stuff. The advance in the latter during the last four months is stated by one of the leading American firms here to amount to no less than 33 1-3 per cent. Sapphires and rubies are reported to be in good demand for America and selling very largely. Olivines are not to be had in finest qualities; lower grades are, as usual, plentiful and reasonable in price.

Buyers report that there is no great scarcity in emeralds, but that prices are well maintained at the high figures so long current.

R. F.

Proceedings of the Jewelers' League.

The regular monthly meeting of the executive committee of the Jewelers' League was held at the League office, Friday, Sept. 8. There were present Vice-Presidents Bardel, Greason and Bowden, Chairman Van Deventer, Messrs. Karsch, Lissauer and L. Stevens, Jr., secretary. The minutes of the previous meeting were read and approved, and the treasurer's report was presented and approved.

Three requests for change of beneficiary were received, and upon motion granted, and the following applicants were admitted to membership: E. H. Croninger, Covington, Ky., recommended by A. Schwab and R. S. Vaupel; H. B. Kurtz, Pittsburgh, Pa., recommended by A. H. Gerwig and F. E. Knight; A. Muelhmann, Cincinnati, O., recommended by J. Dorst and E. H. Croninger; A. A. Dorst, Cincinnati, O., recommended by L. Loeb and F. E. Knight; I. Herman, Cincinnati, O., recommended by J. Dorst and J. G. Otting; F. E. Rogers, New York, recommended by H. Untermeyer and F. E. Knight; B. W. Eames, Worcester, Mass., recommended by H. F. Leland and F. B. Fay; W. Glass, New York, recommended by L. Wormser and W. G. King.

The next meeting will be held Oct. 6, 1899.

Jewelers Refuse to Accept New System of Time.

ATHENS, Ga., Sept. 8.—Two leading jewelers of this city will not observe the new official time as ordered by the City Council a few days ago. C. A. Scudder and V. W. Skiff, these jewelers, say that the majority of citizens are opposed to the change in time, and they will, therefore, hold to the old time.

Pearl Searching in Floyd County, Ga.

ROME, Ga., Sept. 8.—Interest has been aroused in pearl searchings in Floyd county. A farmer living on the Armuchee has brought here a number of pearls. The bottle containing \$35 worth of the pearls is on exhibition and attracts much attention.

Licensees of the "Marcella" Chain Patent to Rigorously Sue Infringers.

Suits have been commenced in the United States Circuit Court to protect the patent and trade-mark of the "Marcella" chain against all infringers. The following notice relating to these suits has been sent out to the trade by B. A. Ballou & Co., Providence, R. I.; W. & S. Blackinton, Providence, R. I.; Riley, French & Heffron, N. Attleboro, Mass.; J. F. Sturdy's Sons, Attleboro Falls, Mass., the licensees under the patent:

"We beg to notify you that it has recently come to our notice that several manufacturers have been making and selling a combined neck and guard chain in close imitation of our 'Marcella' chain, for which patent was granted, No. 31,064, dated June 27, 1899. We are advised that these spurious chains are bald infringements of this patent, and suit has, therefore, been instituted against these several manufacturers for an injunction and damages. Not only has the design of our chain been pirated, but the spurious goods have been marketed and advertised in such a way, and under trade names so similar in appearance and sound to our trade-mark 'Marcella,' that there can be no room for doubt but such infringers are attempting to deceive the trade and public into accepting their goods for the genuine. In addition to the suits to prevent further infringement of this patent, suit has also been brought to prevent the use of the deceiving trade-mark, and we therefore caution you against handling any but the genuine articles, as it is the intention of the patentees to use every possible means to protect our rights and those of our customers. Suit will be brought against all persons infringing either the patent or trade-marks."

Jewelers Not Interested in Proposed Retail Merchants' Trust.

WORCESTER, Mass., Sept. 10.—Articles have appeared in local papers asserting that a trust of retail merchants in all lines is on foot, and it is intimated that several jewelers are to form a part of it. THE CIRCULAR correspondent has interviewed William L. Robinson, Frank A. Knowlton, W. A. England and O. F. England, representing the leading firms in this city. They say the idea is entirely new to them. They have no conception where the idea originated, but they deny the truth of the report emphatically.

Proceedings of the Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held on Sept. 8, the following being present: President Bowden, Treasurer Karsch, Secretary Noyes and Messrs. Ball, Abbott and Stern, of the committee. New members were received as follows: J. D. Mosely, Clarion, Ia.; M. T. Hazlett, Sheffield, Ill.; A. H. Pike, Rockford, Ill.; D. C. Dorrothy, Everett, Mass.; Davis & Freeman, Atlanta, Ga.; Adams & Singleton, Boston, Mass.; C. H. Hartman, New York city; Frank Anshutz, Shenandoah, Ia.; John Hood, Santa Rosa, Cal.; R. W. Woodley & Co., Norfolk, Va.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**

IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

DIAMOND JEWELRY.

...ESTABLISHED 1841...

A. CARTER. C. E. HASTINGS. G. R. HOWE. W. T. CARTER. W. T. GOUGH.

Carter, Hastings & Howe,

TRADE MARK.



MANUFACTURERS OF

Gold Jewelry,

9, 11, 13 MAIDEN LANE, NEW YORK.

FACTORY, NEWARK, N. J.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16. NEW YORK.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK. LONDON OFFICE, 29 ELY PLACE.
DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK. CHICAGO OFFICE, 149 STATE ST.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

PEARLS.

"On the Spot."

We are thoroughly in touch with the principal pearl and precious stone markets of the world. The markets' every change and fluctuation, no matter how slight, is known to us, and in consequence we are ever in a position to avail ourselves of opportunities opened up by a change in market conditions. The gain is our customers' gain.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

USE COMMON SENSE

IN BUYING GOODS FOR YOUR STOCK—GOODS THAT YOU KNOW YOU CAN SELL AND WILL PLEASE AS WELL AS GIVE SATISFACTION TO YOUR CUSTOMERS. UNDER THIS HEAD COMES THE NEW LARTER SHIRT STUD, FOR IT IS GUARANTEED BY THE MAKERS AND CAN BE USED IN A BUTTON-HOLE OR AN EYELET HOLE WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.

UPON THE BARREL OF EVERY LARTER STUD IS STAMPED A FACSIMILE OF THE STUD ITSELF, WHICH IS OUR TRADE-MARK.



TRADE-MARK STAMPED THUS.

WE CARRY THE LARGEST STOCK OF 14k. STUDS IN THE UNITED STATES.

Death of J. B. Patterson.

RIVERSIDE, Cal., Sept. 1.—J. B. Patterson, a well known jeweler, died early this morning under unusual circumstances. About midnight an officer was called by one of Patterson's two daughters, who said her father had been drinking heavily, and that she and her sister were afraid to remain at home. The officer went to Patterson's rooms, over his store on Main St., but was ordered away. Patterson insisted that the officer had no business there. The officer summoned another officer, one Baird, who was on friendly terms with Patterson. Baird entered the room, and, after a scuffle, took Patterson to the street. The handcuffs were put on Patterson preparatory to removing him to the emergency hospital. After the handcuffs were on Patterson kept perfectly still. He was carried to the hospital on a stretcher, and a physician was summoned. When he arrived Patterson was dead.

Coroner Dickson held an inquest today. One witness testified that Patterson told him he had been consuming on an average a quart of whisky a day for three months. Coroner Dickson stated that the man unquestionably died from paralysis of the heart as a result of long continued and excessive use of liquor. The jury rendered a verdict to that effect.

Clever Sneak Thief Makes Off with Some of Scharbach Bros.' Valuables.

TOLEDO, O., Sept. 8.—An innocent looking young man entered the jewelry store of Scharbach Bros., 313 Cherry St., at 8.45 Saturday night and informed one of the proprietors, George Scharbach, that he desired to purchase some good diamond rings. Mr. Scharbach went back to the safe and brought forth a tray of his most valuable goods, about 50 in all, and deposited them on a showcase in front of the young man. The young man appeared to be a good judge of diamonds. One ring in particular caught his fancy, and he examined it over and over very carefully, and then he picked up others in rotation of their value.

The young man asked about the mountings and other matters in connection with the diamonds. In order to more fully explain the settings and mountings Mr. Scharbach stepped back to the safe to get unmounted samples to more clearly explain to the young man how the diamonds were placed in the settings. The tray was left in front of the young man to continue his investigations. Mr. Scharbach was engaged for less than a minute at the safe, but when he turned about there was no young man visible. Mr. Scharbach hurried forward, and on looking at his tray of rings found that five of the most valuable ones had disappeared with the young man. An alarm was promptly sounded and a search instigated, but no young man answering the description of Mr. Scharbach's would-be diamond purchaser was found.

The robber is described as about 21 years old, fair complexion, brown hair, about 5 feet 4 inches in height, weight about 130 to 135 pounds. He was dressed in a dark suit of tweed goods, wore a white straw hat, was clean shaven, and has a very pointed face and high cheek bones.

Providence.

Samuel Moore is back from a stay in Falmouth, Mass.

Lovett & Sprague, 38 Potter St., have gone into the business of japan enameling.

A. L. Stone, of the jobbing firm of Stone Bros., Chicago, called on the manufacturers last week for the purpose of purchasing Fall goods.

Edgar L. Logee, of E. L. Logee & Co., was robbed of jewelry and money amounting to more than \$1,000 in a Chinese restaurant in this city Sept. 8. He had been on the street watching the parade of the 26th Infantry, and at about 1 o'clock in the afternoon went into the celestial eating place in company with a young man and a young woman. He was slightly acquainted with the former, but the latter was a stranger to him and to the city. It is believed that Mr. Logee was the victim of the familiar scheme of administering knock-out drops. After some chop sooy and tea had been ordered Mr. Logee's acquaintance called for something to drink which the man, no doubt, knew would be refused. He remarked that he would have some Chinese wine anyway and went out ostensibly to get it. He soon returned with something which he said was the article in question. Just after drinking of it Mr. Logee lapsed into unconsciousness and the man and woman departed. Soon after the Chinese proprietor of the place awakened Mr. Logee, who discovered that he had lost a diamond ring valued at \$525, a diamond stud worth \$350, a gold watch worth \$100 and \$100 in money.

The Attleboros.

TRADE CONDITIONS.

In all the jewelry offices a most encouraging word is heard of what the salesmen are accomplishing in the central and western part of the country. There is an actual scarcity of help for the busy shops, and the trains and electric cars which bring in operatives are patronized as they have not been in months.

A. L. Stone, of Stone Bros., Chicago, was one of the western jewelers who placed orders in the offices of the Attleboro manufacturers last week.

James E. Blake and William H. Blake, of the J. E. Blake Co., spent last week in New York calling on buyers. The factory has begun to run on a 13-hour day schedule.

A period of special prosperity began last week at the factory of the H. M. Williams Co., makers of seamless wire. They started night work last week, and their help are rushed to the limit.

In several of the local shops the hands are busy making souvenirs and novelties to be sold in connection with Dewey's triumphant reception. Stick pins, buttons, watch chains and several devices suggesting the old Spanish war souvenirs are being made up.

PEARLS.



(The Birth of the Pearl.)

FRED. W. LEWIS & CO.,

Importers of Pearls and Precious Stones.

1 MAIDEN LANE,

Cushman Bldg.,

NEW YORK.

Fine Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,

Cor. Maiden Lane and Nassau Street,

25 Hatton Garden, LONDON.

NEW YORK.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat.

12, 14 & 16 John St., New York.

NISSEN



We carry the largest, finest and most complete line of Mounted Diamond Jewelry of any house in America.

Charles P. Keeler, of McRae & Keeler, has returned from a vacation at York Beach, Me.

Elmer A. Thompson, with William Nerney & Co., has returned from a month's stay, health seeking, in the White Mountains.

Everett B. Bliss, of Bliss Bros., and John C. Cummings, of J. C. Cummings & Co., attended the reunion of the old Massachusetts 40th in Boston, last Friday.

Sidney O. Bigney, of S. O. Bigney & Co., Providence, has returned his household to this town after a Summer in Buttonwoods, on the shore of Narragansett Bay.

At the annual reunion of the association of descendants of Roger Williams, held last week in Providence, Sheldon W. Williams, head of the American Watch Case Pendant Co., was elected vice-president.

The residence of Fred A. Newell, of the Watson & Newell Co., was damaged by fire in the rear section last week. The building is one of the finest in town, being originally the home of Charles Hayward, one of Attleboro's pioneer manufacturers.

A large theft of brass took place in Mansfield last week, and after a long search, officer Thomas H. Nelson, of that town, located the metal and thief in the town of Canton. A hearing on the case came up in the local district court Thursday.

Herman T. Regnell, of Regnell, Bigney & Co.; Ernest D. Gilmore, of E. D. Gilmore & Co., and William E. Coles, of Spier & Coles, were elected president and first and second vice-presidents, respectively, by the Attleboro Young Men's Christian Association, last week.

Simms & Co. made a few thousands of very attractive souvenir badges last week for the immense barbecue and field day held in North Attleboro by the St. John's Council of Knights of Columbus, of Attleboro. They were of aluminium, and in shape favored the K. C. emblem.

Aldro A. French has accepted a responsible position with David E. Makepeace. A Rhode Island newspaper has announced the engagement of Mr. French to Miss Edna, the daughter of Mr. Makepeace, but that such a thing is true is emphatically denied by those best able to know.

A series of accidents came near to bringing a dual fatality and deep sorrow into the family of J. Thomas Inman, of J. T. Inman & Co. His little 12-year-old daughter, Mary, had her clothing set afire by gasolene, a barrel of which ignited at the house accidentally. Mrs. Inman, in her endeavors to extinguish the flames, was herself badly burnt.

H. H. Curtis & Co., North Attleboro, have incorporated. With a capital of \$75,000 they have been organized under the laws of Rhode Island, and will continue their business much as heretofore. Henry H. Curtis, Luke A. Curtis, Eva C. Curtis and Samuel Goodison, all of North Attleboro, are the incorporators, and a Providence office will be opened by them.

One of the firms which has been in business in Attleboro Falls for over 30 years

We do not Employ Magic

in the manufacture of our Diamond Jewelry, but Jewelers who handle our goods can tell you that they sell like magic.

WHY? Because we know how to make goods. We know just what will sell and make nothing else.

We do not deal in experiments.

Our mountings are 14k. and 18k. only.

Our Diamonds are the whitest and most brilliant obtainable.

Kohn & Co.

9.11.13 MAIDEN LANE.
NEW YORK.

has passed off the stage of business activity. Salomon Davidson, located in the Freeman building, has sold out his plant, interests and good will to Frank Fontneau, the new owner taking possession Saturday last. Mr. Fontneau will newly equip the plant and begin immediately the manufacture of rolled plate chain, bracelets and rings, adding other goods to the line later on. Mr. Fontneau is the recently retired partner from Fontneau & Cummings, and has associated with him in his new venture William A. Cook and Edward P. Clafin, both of Attleboro. Mr. Cook has been known in jewelry circles for the past few years as a leading jobber, being at one time in the firm of Walch & Horton. Mr. Clafin was one of the founders of the well known house of Blake & Clafin, and later head of the Attleboro Tool Co. Mr. Cook is to represent the new concern on the road, and his first trip will be made very soon.

Philadelphia.

P. Carroll, jeweler and refiner, has opened a place at 1428 Cumberland St.

Harry Schimpf, of H. Muhr's Sons, has gone to Atlantic City for the benefit of his health.

The Dover Optical Society met at Dover, Del., last week and elected officers for the current year.

A. Martin, president of the Pennsylvania Optical Society, has returned from a trip out of town.

The optical department of Lit Bros. was robbed last week of \$100 worth of goods. The thief escaped.

The optical exhibit of Queen & Co. for the National Export Exposition was placed in position Sept. 11.

The new optical establishment of Oliver C. Hess, Broad St. and Columbia Ave., will be opened on Sept. 16.

H. C. Price, who has charge of the wholesale department of Queen & Co.'s store, has returned from a three weeks' vacation.

Among the buyers in town last week were: E. A. Bowen, Bridgeton; Ed. Oliver, Mount Holly, and J. Harry Holt, Mount Holly.

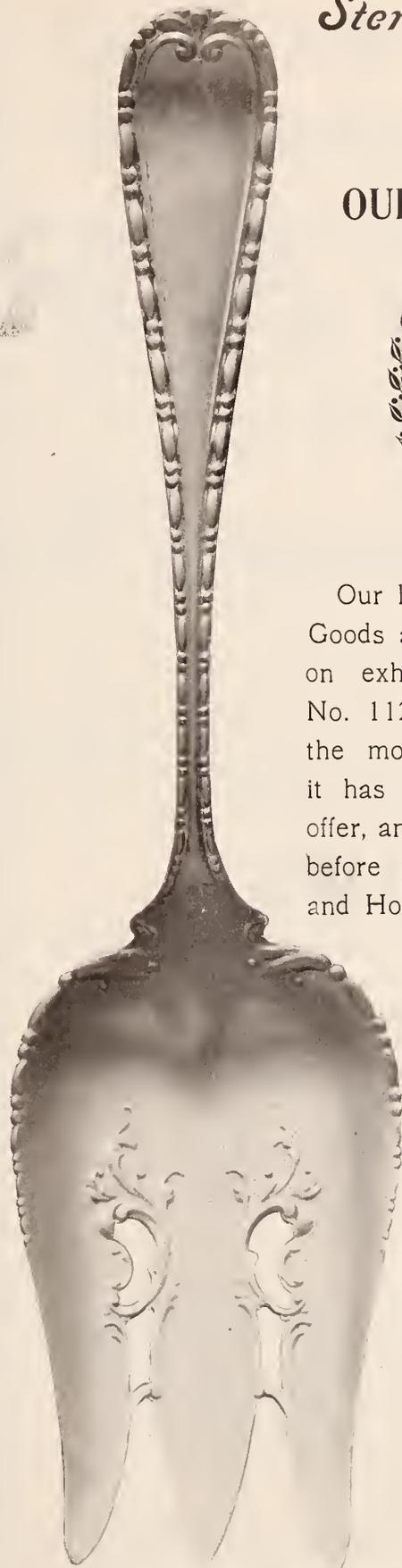
The Philadelphia Jewelers' Club met Tuesday, Sept. 12, to complete arrangements for the annual reed bird dinner to be given on the 19th inst.

Richard James, the popular colored steward of the Jewelers' Club, has resigned. A successor will be named at the next meeting of the Board of Governors.

William P. Sackett, manager of the jewelry and silver ware departments of Wanamaker's New York and Philadelphia stores, has assumed control of the clock departments in both stores.

J. Albert Caldwell, of J. E. Caldwell & Co., has become a subscriber for the purchase of the Betsy Ross house, where the first American flag was made, and has contributed generously to the Betsy Ross Association.

Prof. W. S. Johnson, of the Johnson Electric Service Co., has petitioned the Public Building Commissioners to reduce the amount of his guarantee for the accuracy of the mammoth clock in the City Hall tower from \$14,000 to \$5,000.



*Sterling Silver
Goods Only.*

OUR NEW PATTERN,



Our line of Hollow Ware, Ounce Goods and Fancy Flat Ware, now on exhibition at our showrooms, No. 1128 Broadway, New York, is the most complete and extensive it has ever been our pleasure to offer, and we invite your inspection before placing orders for the Fall and Holiday Trade.

**FRANK M. WHITING
& CO.,**

Silversmiths,



**NORTH ATTLEBORO,
MASS.**

1128 Broadway, New York.
220 Sutter St., San Francisco.

Pear Shaped Button Shaped
and Round

PEARLS

The largest, most desirable assortments
shown to the trade in years.....

IMPORTERS AND CUTTERS **GOODFRIEND BROS.,** PRECIOUS AND IMITATION STONES

9-13 Maiden Lane, New York. 174 Weybosset St., Providence, R. I.

10 Rue Cadet, Paris.

TELEPHONE, 662 CORTLANDT.

"HUSTLING."

An apiarist once tried to cross his bees with fireflies so that they could gather honey at night. He was a hustler, without doubt, but we modestly claim a little hustling ourselves. We work all day filling orders, and then work a large part of the night thinking up new ideas. And the success of our

Jewelers' Findings

proves to us that hustling pays. It may be hard work for us, but it makes easy work for our customers; makes it easy for them to sell their goods, easy to please their patrons. So we're satisfied.

If you are not satisfied, drop us a card and our salesman will call and satisfy you.

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

Self-Selling Brooches.

Our new lines of Brooches, including numberless styles and endless varieties, are the best, most attractive, most salable we have ever shown.

Note: Diamond and Pearl Pendants...

Henry Freund & Bro.,

SELLERS OF SELLERS,

9-13 Maiden Lane,
New York.

Canada Notes.

TRADE CONDITIONS.

The last week has been an exceedingly busy one for the jewelry trade of Toronto owing to the presence in the city of large numbers of visitors from the Province, as well as many from the United States to attend the Toronto Industrial Exhibition which commenced on Aug. 29 and closed on Sept. 8. Business in all lines was very active as usual at this season. Many of the retail traders time their Fall purchasing trips to Toronto to coincide with the exhibition. Among Provincial buyers who visited the wholesale establishments during fair time were: G. S. Armstrong, Lion's Head; J. S. Barnard, Whitby; E. Davidson, Hamilton; George H. Thomas, Bracebridge; E. J. McIntyre, Chatham; F. A. Wilson, Woodstock; W. H. Hopper, Cobourg; C. A. Fox, Walkerton; A. G. Gaebel, Berlin; A. R. Watson, Newmarket; J. E. Nettleton, Penetanguishene; A. E. Swallow, Stayner; L. Atkinson, Newmarket; L. G. Pequegnat, Hamburg; William Delaney, Cobourg; Britton Bros., Lindsay; Henry Ball, Thornton; A. H. Pequegnat, Brantford; George E. Snider, Deseronto; E. C. Daniels, Orangeville; Joseph Pequegnat, Guelph; E. G. Francis, Port Hope; J. Vanstone, Palmerston; F. Clark, Warkworth; J. F. Maynard, Campbellford; W. C. De Long, Ameliasburg; August Gaebel, Mitchell; M. Keyfetz, Marmora; E. J. Cobeau, Chesley; A. H. Humphries, Ottawa; Mrs. F. Ellis, Callendar; W. Smith, Tilbury; Percy Byrne, Beaverton; R. R. Dowsley, Prescott; R. F. Dale, Harriston; E. J. Schmid, Rodney; D. A. Stiles, Sutton West; W. J. Chambers, Hillsdale; B. Griffith, Hagersville; W. A. Morse, Bayham; John Bulger, Seaforth; William Wilson, Lefroy; W. J. Keeley, Kingston; D. Lundy, Mount Albert; William Ashcroft, Warton; T. Claringbow, Hamilton; G. D. Pringle, Guelph; Mrs. Munshaw, Wingham; B. Savage, Guelph; William Andrews, St. Marys.

John McMillan, jeweler, has opened out at Miami, Man.

B. Cummings, jeweler, Plumas, Man., has sold out to F. W. Vickers.

A. D. Morrison, jeweler, Beaverton, Ont., has succeeded P. E. Byrne.

Mr. and Mrs. W. M. Birks returned about a fortnight ago to Montreal after spending the Summer abroad.

Samuel F. Witherspoon, silver plater, and wife, Hamilton, Ont., have given a chattel mortgage to C. J. Bird.

Anderson Dickson, jeweler, Montreal, is one of the incorporators of the Oxol Fluid Beef Co., capital stock, \$50,000.

A. H. McIntyre, jeweler, Portage La Prairie, has settled the action for \$200 brought against him by Simpson, Hall, Miller & Co.

Ryrie Bros., Toronto, have received a special order for three dozen badge and medal combinations, according to a tasteful and appropriate design, to commemorate the opening of the new court house and civic buildings, Toronto.

A handsome medal in silver and bronze of original design is being made by Ambrose Kent & Sons, Toronto, to be awarded in place of the usual prizes to the successful contestants in the games of the

Leather Goods.

"STERLING MOUNTED."

Season 1899.

- ◆.....◆
- SEA LION
 - ELEPHANT
 - SEAL WALRUS
 - MOROCCO MANITI
 - LIZARD
 - ALLIGATOR MONKEY
 - REINDEER
 - MOCHA
 - RHINOCEROS SNAKE
 - RUSSIA
 - HOG SKIN
 - TEXAS STEER
- ◆.....◆

DEITSCH BROS.



Manufacturers of

EXCLUSIVE LEATHER GOODS,
 EBONY, IVORY, SHELL,
 14 EAST 17th STREET, NEW YORK.

Toronto University Athletic Association, on Oct. 11.

In the light of the impression that some misunderstanding exists as to the ramifications of the International Silver Co. in Canada, it is desirable to give publicity to the following facts: The three companies doing business in Canada who are members of the International Silver Co. are: Meriden Britannia Co., Simpson, Hall, Miller & Co. and Standard Silver Co. The products of these three concerns are almost exactly what they have been in the past, except that the Meriden Britannia Co. have added the manufacture of sterling flat ware. Simpson, Hall, Miller & Co.'s line of plated hollow ware will be made in the factory at 50 Bay St., Toronto, which

has heretofore made the Standard Silver Co.'s product only, and the office of Simpson, Hall, Miller & Co. is now at 50 Bay St., Toronto. J. H. Parker is the manager of the Meriden Britannia Co.'s factory at Hamilton; Mr. George is the manager of the Standard Silver Co.'s factory, and A. J. Whimbey is the manager of Simpson, Hall, Miller & Co.'s factory. The individuality of the three concerns will be strictly maintained, though the various economies incidental to a combination like the International Silver Co. will be put into effect at the earliest possible moment.

W. R. Hubbard, Anderson, S. C., has made an assignment to E. F. Cochran.

Silver Plate Prices Advanced.

Manufacturers Generally Raise Prices on Hollow Ware Owing to Increase in Cost of Material.

The continued increase in the price of metal has forced the manufacturers of silver plated ware to increase the prices by decreasing the discounts on their various productions. Announcements of the increase were made last week by the International Silver Co., Reed & Barton, C. Rogers & Bros. and other concerns. The circulars sent out by the International Silver Co. are as follows:

MERIDEN, Conn., Sept. 4, 1899.

To the Trade: From and after this date the initial discount on our standard grades of hollow ware will be 40 and 10 per cent instead of 50 per cent.

This advance is rendered necessary by the great increase in the cost of raw materials used in the manufacture and there being nothing to indicate any reduction on same in the immediate future.

We ask for a continuance of your favors, which shall have in the future, as in the past, careful attention. Yours very truly,

INTERNATIONAL SILVER COMPANY.

MERIDEN, Conn., Sept. 4, 1899.

To the Trade: We have this day advanced the price on our silver plated knives 25 cents per dozen, all styles and sizes. Yours respectfully,

INTERNATIONAL SILVER COMPANY.

That of Reed & Barton reads:

To the Trade: From and after this date the discount on our silver plated white metal hollow ware will be reduced 10 per cent.

This advance in price is necessitated by the continued high price of metals and the increased cost of all materials entering into the manufacture of silver plated wares.

With thanks for your valued patronage in the past, we solicit a share of your future orders.

Respectfully yours, REED & BARTON.
Taunton, Sept. 4, 1899.

C. Rogers & Bros. sent out no circulars, but changed their discounts on hollow ware to 40 and 10 per cent instead of 50 per cent as formerly.

E. G. Webster & Son stated that some time ago they changed their list price instead of discounts, the rise amounting to about the same as now made by the other concerns.

Trans-Atlantic Voyagers.

TO EUROPE.

Henry Fera, New York; Carl Bawo., of Bawo & Dotter, New York, and Adolph Lomb and Henry C. Lomb, of the Bausch & Lomb Optical Co., Rochester, N. Y., sailed yesterday on the *Kaiser Wilhelm der Grosse*.

H. M. Hamrick, Philadelphia, Pa., sailed Saturday on the *Campania*.

FROM EUROPE.

A. Frankfield, of A. Frankfield & Co., New York, and Jno. D. Alling, of Alling & Co., New York, returned last week on the *Umbria*.

Louis Kahn, of L. & M. Kahn & Co., New York, is expected home Friday on the *Fürst Bismarck*.

Mrs. J. C. Nourse, jewelry buyer for Woodward & Lothrop, Washington, D. C., returned last week on the *Columbia*.

George W. Parks, of Parks Bros. & Rogers, Providence, R. I., and family, and James M. Beck, Philadelphia, Pa., arrived on the *New York*.

"In a Nut Shell."

If You Watch Us For Watches,

Your interests shall receive the same
careful consideration as
do our own.

What more can we do?

C. G. ALFORD & CO.,

195-197 Broadway,

NEW YORK.

Sept. 13, 1899.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

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JEWLAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS,
WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

PER ANNUM.
United States and Canada, - - - \$2.00
Foreign Countries in Postal Union, - - - 4.00
Single Copies, - - - .10

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Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

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THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Sept. 13, 1899. No. 7.

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Jewelry Making by Hand and Machine. THE working of gold and silver into articles of personal adornment is one of the most ancient of crafts, and one from which manual dexterity seems to be absolutely inseparable. Yet, while there are some phases of the craft that still demand the most delicate individual hand-craftsmanship, machinery to-day plays an all-pervading role in jewelry production, as it does in other trades. The 13th Annual Report of the Commissioner of Labor, devoted entirely to hand and machine labor, is a remarkably elaborate and interesting human document. The part of the introduction and analysis comprising Vol. I., bearing upon jewelry, is reproduced in full in this issue. Vol. II. gives the tables for each unit and are far too extensive for any attempt at quotation; but we have formulated, from the analysis, the following table giving the time by machine and hand work and the number of workers required in each case for the production of certain quantities of the various kinds of jewelry:

ARTICLES.	TIME.		OPERATIVES.	
	Machine.	Hand.	Mach	Hand
100 gold balls.....	H. M. 10.32	H. M. 31.24	11	4
100 gold balls.....	10.32	200	3	1
100 gold brooches....	398.30	3215.50	17	8
100 ft. gold chain....	95	536.40	17	9
100 gold col. buttons...	6.35.5	104.51.7	17	4
100 pr. gold cuff bt'ns	87.25	433.45	11	16
4 3-kt. diamonds....	39	132.10	9	6
100 gold fillig. shells	.55	455	2	1
100 silver hair pins.	81.55	750.41.7	10	4
100 gold lockets.....	235.52.7	733.20	15	7
1 doz. pendant pins	26.58.1	119.43.1	22	7
100 gold pin settings	1	250	1	1
1 gr. gold rings....	16.20	166.32	5	4
1 gr. wedding rings.	21.25	62.12	7	1
100 ft. gold wire.....	34.5	4.5	3	3

This report was prepared under the provisions of a joint resolution of Congress authorizing and directing the Commissioner of Labor to investigate and report upon the effect of the use of machinery upon labor and the cost of production; the relative productive power of hand and machine labor; the cost of manual and machine power as they are used in the productive industries; the effect upon wages of the use of machinery operated by women and children; and further, whether the changes in the creative cost of products are due to a lack or a surplus of labor or to the introduction of power machinery. Except these last two provisions, the results of the inquiry bear upon all the points specified in the joint resolution, and the facts collected thereon may be used in an argumentative way upon the two missing points, but not conclusively. The general tendency of wages since the introduction of power machinery and the employment of women and children in its operation has been upward, but it is difficult to decide positively whether such increase is due absolutely to the use of machinery, or to a higher standard of living, or to the increased productivity of labor supplemented by machinery, or to all these causes combined, or to other causes. It is evident from an examination of the statistics, and plainly shown in above table, that there has been an increase in the number of persons required for the production of the articles considered, in order to meet pres-

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

ent demands, than would have been necessary to meet the limited demands under the hand labor system. As to the workmanship produced by the two methods, the report favors machine work in jewelry making, where any difference whatsoever is claimed, except in three cases, namely: The beading on the hand work in cuff button making is sharper and more desirable; the hand work in filigree shell making is sharper in effect, while the machine work is more uniform in form, and the hand chasing in silver hair pins is more artistic than that done with machines.

FIFTY-SEVEN buyers are registered in the Last Week's Arrivals column in this issue of THE CIRCULAR. This number represent the arrivals for the week ended Tuesday, Sept. 12. No analogous week of any previous year, we feel sure, could show such a record in this regard.

The Era of Scarcity.

[From American Manufacturer.]

NO man lives who has witnessed development get ahead of production to the extent it has the present year. It is doubtful if any of the present generation will again witness the phenomena. History records no such a period for consumption and production. The scarcity applies to almost all metals and all trades are embarrassed. We note mammoth plants closing down or discharging thousands of men, not because they have not employment for them, but because they have too much work, because every concern is crowded with orders and material cannot be supplied rapidly enough. This is not confined to the shipbuilding industry, but to all lines. Buildings are delayed, a halt is called on projected enterprises, railroads are short of cars, and the car builders cannot finish orders because of the shortage. The electrical industry is suffering because of the shortage of copper. Aluminium has had to be called to the aid of telegraph and electric companies, because copper wire cannot be had. Economists, political writers and theorists a few years ago wrote essays during the dull period to the effect that the world was suffering from underconsumption, while others held that the curse of overproduction haunted the world. Many believed that the monetary system was to blame, while politicians argued that free trade and protection were each to blame, according to their party affiliations. There has been no change in the financial system, the tariff has not been tampered with, production has increased out of all proportions with past progress, but consumption has outdistanced it.

Rudolph Winter, of R. G. Winter, Minneapolis, has returned from a business trip to Duluth, Minn., and Ashland, Wis.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

NEW YORK, Aug. 31, 1899.

Editor of THE JEWELERS' CIRCULAR:

A friend of mine has a repeating watch, an heirloom, which needs repairing; he is afraid to give it to an ordinary watchmaker, and as I read your CIRCULAR I thought I would ask you for the name of somebody that could be trusted with it. The inside cover reads:

Echappement a Cylindre
Lépine
Aiguilles
Quatre foyant

I would thank you to use enclosed card for an answer, or your "Buyers' Information Bureau."
Yours truly,
H. SCHULZ.

ANSWER:—We recommend W. C. A. Westphal, 41 Maiden Lane, New York, as a careful and proficient horologist.

BOSTON, Mass., Aug. 31, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you tell us who are makers of a line of optical pliers of different shapes, the trade-mark of which is the word Damascus, with a Damascus blade underneath the word? Thanking you in advance,
Yours very truly,
GLOBE OPTICAL CO., E. P. W.

ANSWER:—F. C. Steimann & Co., 102-104 Fulton St., New York.

WINSTED, Conn., Sept. 1, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you tell us where we can buy or get made for us silver tubes $1\frac{3}{4}$ or $1\frac{1}{4}$ inches in diameter?

We enclose stamp for reply and thank you in advance for this and former courtesies.

Respectfully,
NEWTON & LINCOLN.

ANSWER:—Such silver tubes can be furnished by J. Briggs & Sons Co., 65 Clifford St., or by The Improved Seamless Wire Co., 95 Pine St., both of Providence, R. I.

AUSTIN, Tex., Aug. 26, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you inform us where we could get the badge or lapel button worn by the 5th army corps during the late Cuban campaign? It is a plain, five cornered plate, with a maroon field.
Yours truly,
THE G. A. B. O. & D. Co.

ANSWER:—Such medals are not carried in stock, as far as we know. Robert Stoll, 14 John St., New York, will make these medals to order.

CHAMPAIGN, Ill., Sept. 5, 1899.

Editor of THE JEWELERS' CIRCULAR:

Kindly inform us where we may procure gilt miniature frames for medallions, similar to cut inclosed, cheap, in sizes $3\frac{1}{2}$ and 4 inches. Do not care for glass on frame; want in gross lots if the prices are right, \$4 to \$8 per doz. Thanking you in advance for your kindness and trouble,
Very truly,
FERGUSON & CRAIG.

ANSWER:—Wm. Schimper & Co., 369 Broadway, and L. A. Dubernet, 26 Clinton Place, New York.

ON MEMORANDUM



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

67 Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

LITTLE FALLS, N. Y., Sept. 7, 1899.

Editor of THE JEWELERS' CIRCULAR:

Where can we obtain some nice black jewelry in enamel, onyx or something of that nature?

Yours respectfully,
ANDERSON & HOUGHTON.

ANSWER:—Black onyx jewelry of the medium and better grades can be obtained from Samuel Lawson, 2 Maiden Lane, New York; Gilbert T. Woglom, 36-38 John St., New York, and the cheaper grades of onyx and black goods from Fowler Bros., 183 Eddy St., Providence, R. I., and Adams & Fisher, 53 Clifford St., Providence, R. I.

Boston.

F. B. Chase, dealer in materials, is in New York this week on a buying trip.

E. L. Hixon, of R. F. Simmons & Co., was among the visitors in Boston the past week.

The early closing season comes to an end this week, next Saturday being the last of the 1 o'clock days.

Buyers in town during the past week included: William Moulton, Newburyport; William A. G. Smith, Rockland; C. E. Simanton, St. Johnsbury, Vt.

The E. Howard Watch & Clock Co. have secured the contract for a set of watchmen's clocks for the large new building of R. H. White & Co., in this city.

Percy Fenno, salesman for D. C. Percival & Co., was thrown from his bicycle last week and narrowly escaped serious injury. His face was badly bruised, but he is able to be at work once more.

Goodnow & Jenks, silversmiths, have removed their office to the Pope building, 221 Columbus Ave. (adjacent to their factory), where they have opened a showroom, and where they exhibit a full line of their wares.

Sally W., the crack yacht owned by D. C. Percival and his sons, all of whom are yachting experts, took another race last Friday, making her 20th start for the season, with a record of 16 races won out of the 20, while a second place and two thirds were scored out of the other four races.

The Mossberg & Granville Mfg. Co., Providence, R. I., report that they have received the largest trade in jewelers' and silversmiths' machinery they have ever had. Last week they took large orders for complete equipments of factories for jewelers' and silversmiths' use. They are bringing out new tools for special work in connection with the product made by jewelers and silversmiths, and can guarantee the most up-to-date machinery produced at the present time. The company report that the west seems to be taking up at the present time the matter of jewelers' and silversmiths' work more than ever, they having received orders from numerous points in the west, and as far south as New Orleans and Texas. The demand seems to be for heavier machinery in the drop press line, as the inquiries come for hammers from 500 to 1,000 pounds, which a few years ago were used to a very little extent except by such houses as the Gorham Mfg. Co. and the larger silversmithing houses. Now there are quite a number of manufacturers of silver ware who are using hammers from 500 to 800 pounds.

New York Notes.

E. M. Gattle has entered a judgment for \$71.69 against Gustave Erckman.

C. Rogers & Bros., Meriden, Conn., have entered a judgment for \$166.44 against Sophia Moebus.

S. J. Kopald, formerly a retail jeweler at 143 Eighth Ave., has been succeeded in business at that address by Pinkus Reiner.

Nathan Kaplan was discharged of his debts in bankruptcy by Judge Brown, of the United States District Court, Wednesday.

J. Alex. Hardy, of Hardy & Hayes, Pittsburgh, Pa., will be in New York all this week, making his headquarters at the office of Wm. L. Sexton & Co., 41 Maiden Lane.

S. Rogers and H. Rogers, under the firm name of S. Rogers & Co., have succeeded A. Hank, retail jeweler, formerly at 26½ E. 42d St. Mr. Hank has retired from business.

Judge MacLean, of the Supreme Court, Friday, granted a motion for an order directing Henry A. Kirby, assignee of the Johnston Jewelry Co., to render an accounting as assignee. The motion was made on behalf of the Gorham Mfg. Co., creditors of the defunct concern.

The reappraisal of the jewelry which was taken from Mrs. Phyllis E. Dodge, and which the Government is now suing to have declared forfeited for violation of the revenue laws, will take place Thursday afternoon, at the office of the United States District Attorney, Post Office building, New York.

The Phelps & Cary Co., 33 Union Square, announce that they have acquired the stock, dies, plant, etc., formerly owned by the Tennant Company, and will continue as manufacturers of sterling silver hollow wares for the trade. The concern have also acquired the dies, patterns, etc., of the defunct firm of Fuchs & Beiderhase.

In the United States Circuit Court, last week, Judge Lacombe handed down a decree for the defendant in the action of the Regina Music Box Co. against Wm. F. Hasse, tried before him May 29. The decree dismisses the complaint and awards to Hasse costs amounting to \$162.70. The action was over alleged infringements of patents on music boxes.

The L. E. Waterman Co. have made settlements with the following named parties, who, it was claimed, infringed the Waterman patent for fountain pens: Eagle Pen-

cil Co. and John Blair, New York, and the Barton Mfg. Co., Kingston, N. Y. In each case the parties have agreed to discontinue the manufacture of pens which infringe the Waterman patents, and have paid damages.

Lady Jane Woodford, a thoroughbred mare owned by James J. Hogan, optician at Ehrich Bros.' store, ran away at 10 o'clock Thursday night and jumped into the East River. After swimming around for nine hours and a half she was rescued with a steam derrick at 7.45 o'clock Friday morning. Mr. Hogan had given up hope of ever seeing the mare alive. She had a slight congestion of one lung, and was cut and scratched but was not seriously injured.

M. Foley, who said he was a jeweler, and lived at 54 W. 129th St., called at the Harlem police station last week and handed in a bag which he said he had taken by mistake for his own from the 125th St. R.R. station. His own bag, he said, contained \$1,000 worth of diamonds and jewelry, and he asked the police to help him find it. The officer who was detailed on the case discovered the owner of the satchel and found that this man had taken Foley's satchel in its place. The exchange was made and both parties were satisfied.

A tramp, giving the name of Peter Jones, 44 years old, was arraigned in the Jefferson Market Police Court on the charge of maliciously breaking a window of the jewelry store of L. S. Friedberger, 499 Broadway. According to the testimony of the clerks, the man had been in front of the store for some time when he was suddenly seen to pick up a brick and hurl it through a large plate glass window valued at \$65; he then stood still until he was arrested. In court the prisoner said he was without a home and means of support, and did this act in order that he might be arrested and thereby keep from starving.

A fire broke out Wednesday night at the residence of Anthony Wallach, 12 E. 63d St., which did damage estimated at \$80,000. Mr. Wallach is a retired jeweler, and was for many years in business in Maiden Lane, being the founder of the present firm of A. Wallach & Co., 37 Maiden Lane. Mr. Wallach, his wife and his brother are at present in Europe, and the only persons in the house at the time of the fire were two servants, who succeeded in escaping by way of a bay window in the rear of the premises. After two hours' hard fighting the firemen got the blaze under control, but not until it had done the damage esti-

mated as before mentioned. The fire is supposed to have started in the bottom of the dumb waiter shaft and burned upward through the house. The principal damage occurred on the third floor.

As foretold in the last issue of THE CIRCULAR, Judge Lacombe, of the United States Circuit Court, last week issued writs of habeas corpus and certiorari in the case of Alexander Steiner, a jeweler, of Buda-Pesth, who arrived on Aug. 23, on the steamship *Pennsylvania*, from Hamburg, and has

Cut Glass.

DEALERS VISITING
NEW YORK THIS SUM-
MER ARE INVITED TO
CALL AND SEE THE
LINES WE ARE SHOW-
ING.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

GAS

FURNACES FOR
MANUFACTURERS.

WRITE

E. P. REICHEL & CO.,

23 JOHN STREET, N. Y.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - - \$450,000
UNDIVIDED PROFITS, - - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

since been detained at the Barge Office. The Austrian Consul-General complained that Steiner had stolen money and jewelry. Steiner alleges that he was never guilty of any crime against the Austrian Government, and that no proceedings have been begun against him here. The writs were returnable Monday last, but when the case came up at that time argument thereon was postponed until next week.

The nine actions against Hammerschlag, pawnbroker, brought by Ludwig Nissen, of Ludwig Nissen & Co., and John C. Mount, of Mount & Woodhull, as a committee for the creditors of John Donaldson, have been settled out of court, and the order discontinuing them was signed by Judge Scott, of the Supreme Court, on Friday. These actions date back to 1895, and recall the absconding of John Donaldson, who was in business at 189 Broadway. Donaldson was the son of a well known engraver in the trade, and skipped out in January, 1895, leaving creditors to the amount of \$20,000. The creditors combined interests and put their claims into the hands of Messrs. Mount and Nissen as a committee for them. As much of the goods had been obtained on memorandum, criminal proceedings were instituted,

and suits against the various pawnbrokers where Donaldson had hypothecated his stock were begun. Settlements were made in all cases except those against Hammerschlag, and the goods were turned over to the creditors. After three years' work by detectives Donaldson was located in Boston in March of last year, and arrested and brought to this city. He pleaded guilty June 20 to attempted grand larceny in the second degree, and was sentenced in the Court of General Sessions in New York to a term in the Elmira Reformatory. Among Donaldson's creditors were: Ludwig Nissen & Co., Randel, Baremore & Billings, Cross & Beugelin, Cooper & Forman, Morris Kollander, Alfred H. Smith & Co., Louis Strasburger's Son & Co., C. F. Pearce, J. W. Block & Bro., Simons, Bro. & Co., Smith & Knapp, J. B. Bowden & Co., Max Freund & Co., and others. The discontinuance of the Hammerschlag suits now practically winds up the entire case.

The Artistic Medal from the City of New York to Admiral Dewey.

Black, Starr & Frost, jewelers, Fifth Ave. and 39th St., New York, are making the elaborate medal which will be pre-

sented to Admiral Dewey and which was designed by Andrew Kay Womrath.

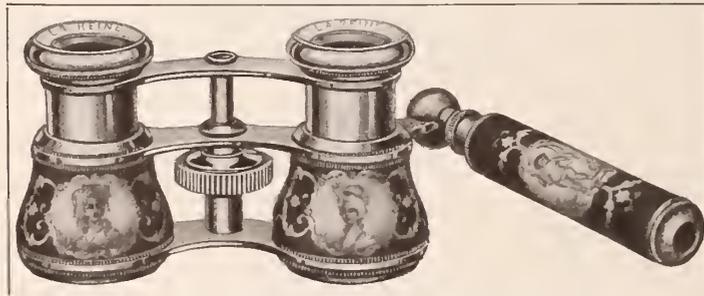
The bar from which the medal hangs is in the form of a cannon, wreathed with laurel. From the cannon hang five short chains, to which is appended a tablet bearing the inscription, "Manila, May 1, 1898." There is a border of laurel leaves around the inscription, and below the tablet the letter "D" in diamonds. The whole design is in gold. Every alternate link of the cable chain which surrounds the medal is set with a jewel. The obverse of the medal bears the portrait of the Admiral, surrounded by a wreath of laurel leaves and the words, "Reception of Admiral Dewey by the City of New York, 1899." On the reverse is the seated figure of Fame blowing a trumpet and the right hand holding a laurel branch. In the background the sun rises from the sea, and in the path of the sun is the *Olympia*.

All of the laurel leaves about the cannon and the leaves in the border of the tablet are in green enamel, and the wreaths on the cannon are set with small rubies. In the tablet sapphires, rubies and diamonds are set at regular distances. The jewels in the chain are rubies, sapphires and diamonds, all carefully selected stones.

OPERA GLASSES.

"La Reine"
"Lefils"
AND
"Lemaire"

IN LARGE VARIETY.



COMPLETE ASSORTMENT IN LATEST STYLES.

FIELD GLASSES.

Sold
by
all
Jobbers.

Sussfeld, Lorsch & Co., 37 & 39 Maiden Lane,
New York.

Ley's Christie & Co.
MANUFACTURERS
65 NASSAU STREET, ...NEW YORK.

We are the largest importers of fine FRENCH EBONY TOILET ARTICLES in New York and quote the lowest prices.

We are showing a neat and attractive line of the better grade of Silver Novelties and cordially **INVITE BUYERS** to call.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

Indianapolis jewelers were visited last week by the following traveling representatives: R. H. Stevenson, E. G. Webster & Son; M. Bremer, Rockford Silver Plate Co.; C. H. Perley, Alling & Co.; I. Price, Byron L. Strasburger & Co.; I. S. Bloom, J. Hoare & Co.; A. O. Waterman, Pairpoint Mfg. Co. and Watson & Newell Co.; Frank B. Lawton, Lawton-Sherman Co.

E. A. Woodmancy, representing Potter & Buffinton, Providence, R. I.; H. Grenfell, Oneida Silverware Mfg. Co., Oneida, N. Y., and Mr. Stockton, of the E. Ingraham Co., Bristol, Conn., were in Toronto last week.

Among the travelers in Kansas City, Mo., last week were: Walter S. Strauss, Jacob Strauss & Sons; M. W. Smith, S. B. Champlin Co.; J. S. Cunningham, Leys, Christie & Co.; T. H. Ryland, LaPierre Mfg. Co.; A. Barker Snow, Snow & Westcott; A. M. Briggs, C. B. Barker Mfg. Co.

Travelers visiting Boston, Mass., the past week included: Henry E. Ide, H. C. Hardy & Co.; Leo Goldsmith; Mr. Snedeker, Schulz & Rudolph; Charles Bennett, Jacob Bennett & Son; George B. Owen, Jr., Wm. L. Gilbert Clock Co.; Harry F. Hayes, Howard Sterling Co.; J. R. Scofield, T. W. Adams & Co.; J. Leonard Snow, Snow & Westcott.

The following traveling men recently visited the Columbus, O., trade: Geo. L. West, West, White & Hartman; Fred. Kaufman, for himself;

Walter S. Noon, W. F. Cory & Bro.; George C. Ridgway, Julius King Optical Co.; C. H. Perley, Alling & Co.; J. N. Beckwith, Beckwith & Grant; Fred Casper, Mauser Mfg. Co.; T. H. B. Davis, The Middletown Plate Co.; Adolph Weiss, for J. J. Cohn; Mr. Crane, Mandeville, Carrow & Crane; P. F. Courvoisier, J. T. Scott & Co.; F. R. Krugler, The H. A. Kirby Co.

The following traveling men were in Pittsburgh, Pa., last week: T. H. B. Davis, the Middletown Plate Co.; W. S. Noon, W. F. Cory & Bro.; Mr. Rounds, Hancock, Becker & Co.; L. P. Cook, J. F. Fradley & Co.; D. Skutch, New Haven Clock Co.; Mr. Williams, Arnold & Steere; D. N. Jacoby, Providence Stock Co.; C. W. Cary, J. B. & S. M. Knowles Co.; F. L. Wood, Ludwig Nissen & Co.; Mr. Shute, Day, Clark & Co.; H. L. Sherman, Simpson, Hall, Miller & Co.; J. R. Goodwin, Carter, Hastings & Howe; C. Perley, Alling & Co.; H. H. Bliss, Krentz & Co.; Geo. R. Angus, Goodnow & Jenks; Fred W. Cook, Mathews & Prior; Mr. Whiting, Sturtevant, Whiting & Bigelow, and Mr. Heiser, H. C. Hardy & Co.

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Harrington, Glaenger Frères & Rheinboldt; W. H. Everton, H. H. Curtis & Co.; T. L. Pettee, Waterbury Clock Co.; W. H. Hamill, Leys, Christie & Co.; A. J. Sherrard, Enos Richardson & Co.; Geo. A. Stockder, The J. D. Bergen Co.; E. W. Brannon, Jno. W. Reddall & Co.; Fred. J. Foster, Unger Bros.; M. T. Thornton, Edward Todd & Co.; Lawrence H. Smith, Bippart & Co.; J. N. Beckwith, Beckwith & Grant; D. Wile, Buffalo Jewelry Case Co.; J. H. Graham, Merrill Bros. & Co.; J. Williams, for G. Armenia; S. C. Howard, Dominick & Haff; Robert Welch, Welch & Miller; R. H. Schley, Sloan & Co.; F. R. Krugler, The H. A. Kirby Co.

Among travelers in St. Louis, Mo., last week were: Chas. Battey, Schofield, Battey & Co.; C. A. Whiting, Whiting & Davis; A. Chisholm, Bugbee & Niles Co.; Wm. Rosenberg, S. K. Grover & Co.; E. H. Oakley, Thornton Bros.; T. Vaslett, Fletcher, Burrows & Co.; A. Barker Snow, Snow & Westcott; Wm. Matschke, A. Joralemon & Son; A. H. Vorster, Glaenger Frères & Rheinboldt; R. B. Lester, Andrew K. Shiebler & Son; W. H. Bryant, T. G. Hawkes & Co.;

E. A. Reed, Reed & Barton, J. B. Norris, Chapin & Hollister Co.; E. J. Mayer, Julius King Optical Co.; Mr. Sideman, Reilich & Co.; Charles McChor, Aikin, Lambers & Co.; C. F. Wertenkamp, Alfred Field & Co.; Wm. W. Middlebrook, B. A. Ballou & Co.; J. B. Ettlinger, Gattle, Ettlinger & Hammel; Fred J. Foster, Unger Bros.; Sol. Kaiser, L. Strasburger's Son & Co.

Among the jewelry salesmen recently calling on Syracuse, N. Y., jewelers were: W. H. Race, International Silver Co.; J. W. McClannin, Wilcox Silver Plate Co.; Mr. Browne, Reeves & Browne; Albert Holzinger; J. R. Graham, Merrill Bros. & Co.; E. A. Woodmancy, Potter & Buffinton; Robert Welch, Welch & Miller; Samuel E. Coggins, Towle Mfg. Co.; Mr. Becker, for J. A. Becker; M. Stratton, Jr., Alling & Co.; H. C. Barnum, Shafer & Douglas; W. Matschke, F. & F. Felger and A. Joralemon & Son; M. M. Corsa, Dominick & Haff; A. L. Halstead, International Silver Co.; Milton S. Herzog, for Frederick Kaffeman; Mr. Barclay, Mauser Mfg. Co.; Alva J. Lasher, Wilcox & Evertsen; Mr. Bixby, for Frank W. Smith; Geo. L. Paine, E. I. Franklin & Co.; C. E. Thomas, Manhattan Silver Plate Co.; H. E. Sweet, R. F. Simmons & Co.; Mr. Rosenbaum, Rosenbaum & Adler; Mr. Wile, Buffalo Jewelry Case Co.; C. P. Worman, Worman, Simons & Co.; J. Laffey, Gorham Mfg. Co.; Lawrence H. Smith, Bippart & Co.; E. F. Skinner, Henry Ginnel & Co.; Mr. Bishop, Block & Bergfels; R. H. Schley; H. E. Swain, Waltham Horological School; Mr. North, Smith & North; Daniel Dodd; Walter B. Shute, Day, Clark & Co.; Geo. H. Remington, Waite, Mathewson & Co.; J. O. Otis, Harvey & Otis; Milton S. Rodenberg, Rodenberg & Dunn; J. B. Ellis, Parks Bros. & Rogers; Frank S. Goff, Bennett & Bradford; Morris Weil; Frank W. Harmon, M. B. Bryant & Co.; B. Schloss, A. Wallach & Co.; C. T. Barbour, Plainville Stock Co.; LeRoy Thompson, for F. W. Sackett; Wm. Guiler, Carter, Hastings & Howe; James G. Magee, C. F. Rumpp & Sons; C. M. Dillon, Meriden Cutlery Co.; Mr. Singleton, Adams & Singleton; M. Gattle, Gattle, Ettlinger & Hammel; W. S. Weir, Jr., the Linford Cut Glass Co.; Theo. L. Parker, Martin, Copeland & Co.; C. T. Dougherty, Wm. L. Sexton & Co.; H. T. Kneeland, G. T. Sutterley & Co.; Anson D. Manning, D. Wilcox & Co.; C. F. Good-

Fontainebleau Ormolu.



We desire to call to the attention of the jewelry trade the line of mounted goods made by us and favorably known under the above name. The mountings on these goods call for particular notice as being widely different from other similar goods now in the market. These mountings are genuine French Gilt and as fine as are used on the high-class French mounted goods and sold in this country as "Sevres." They will not tarnish nor dull in your showrooms. Cost just a trifle more than the kind mounted with American brass-plated pewter mountings, but they are worth the difference. Look into the matter for yourselves.

Bawo & Dotter,

ORIGINATORS OF FASHIONS
IN CERAMICS....

26 to 32 Barclay Street, - - - New York.

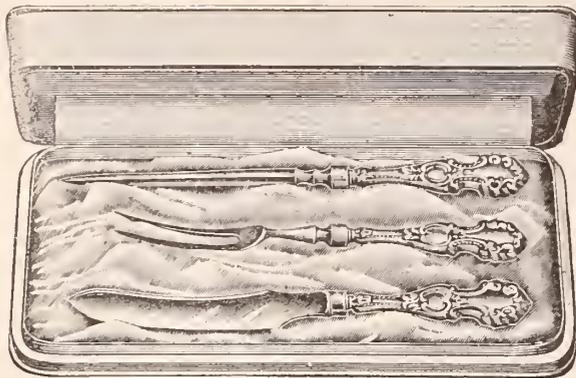
"Trade Expanders."

OUR LINES

...OF...

SILVER-

WARE,



ONE-THIRD ACTUAL SIZE.

Sterling Silver Bird or Game Set, in Leatherette Case, Silk Lined, \$4.25.

S. C. POWELL, MANUFACTURER.

Send for Illustrated Catalogue. 51 and 53 Maiden Lane, New York.

CUT GLASS

...AND...

EBONY

WARE.

win, International Silver Co.; L. Weber, Jos. H. Fink & Co.; H. B. Richardson, G. A. Dean & Co.; C. C. Rosenberg, W. H. Terhune & Co.; E. B. Downs, Hayden W. Wheeler & Co.; H. E. Slater, Champenois & Co.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Sussfeld, Lorsch & Co., by J. Frank; Henry Zimmern & Co., by Mike Lambert; O. W. Bullock & Co., by W. A. Peck; Geo. H. Fuller & Son Co., by W. A. Lamb; J. M. Fisher & Co., by Mr. Potter; Standard Optical Co., by F. G. Burgess; Dennison Mfg. Co., by Mr. Osgood; L. H. Keller & Co., by Mr. Garland.

Connecticut.

The Meriden Cut Glass Co. started Sept. 6 on 12 hours.

Robert W. Morris, manager of R. Wallace & Sons Mfg. Co.'s Chicago store, is the guest of relatives in Wallingford.

Sept. 4 the Wm. L. Gilbert Clock Co., Winsted, started on full time, 60 hours a week, instead of closing Saturday afternoon and running 10½ hours on other days.

J. R. Benjamin, formerly a well known jeweler engaged for years in business in Winsted, died on last Tuesday in Central Village. Mr. Benjamin was about 62 years of age.

The Meriden company, branch of Cornell & Andrews, assayers, gold and silver refiners and sweep smelters, Providence, R. I., have purchased a tract of land on Billard St., off Kensington, adjoining the Meriden Gravure Co. property, where the company will build a new factory.

Word was received at the factory E office, Meriden, of the International Silver Co., Thursday morning, stating: "Eugene Roller, traveling salesman for the Meriden Britannia, died of fever near City of Mexico recently." Mr. Roller had many friends in Meriden. He was the Australian salesman for the company, and had been in their employ for 10 years.

E. J. Steer, Waterbury, has resigned his position as auditor for the International Silver Co., the resignation taking effect Sept. 1. The headquarters of the company are in Meriden, and the chief cause of his resignation was his disinclination to move from Waterbury to Meriden. Mr. Steer was with Rogers & Brother for eight years prior to the absorption of that company by the International Co.

AUCTION SALE

of the manufacturing plant of the well-known firm of **BONNER, GRINBERG, RICH & CO.**, consisting of Rolls, Presses, Johnson Filter, Dies, Hubs, Models, Safes, Desks, Chairs, Etc., will take place

September 18th, at 10.30 a. m.,

on the premises, 29 Gold Street, New York. Intending purchasers can inspect the plant any day in advance of the sale on inquiring at the firm's office, **54 Maiden Lane, New York.**

HEADQUARTERS FOR THE

MARCELLA CHAIN.

Postal Card will bring a selection.

C. L. TROUT & CO., 65 Nassau St.,

PRESCOTT BLDG.,

NEW YORK.



A USEFUL NOVELTY

Bottle Openers,

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

MADE BY

Goodnow & Jenks,

SILVERSMITHS,

Stanhope and Morgan Sts.,
Boston,

who have obtained the SOLE RIGHT from patentees to manufacture this article.



Special Notices.

Situations Wanted.

WATCHMAKER would like position as watchmaker and salesman; 18 years' experience on fine and complicated work. Address "Waltham," care Jewelers' Circular.

YOUNG MAN, 24, with nine years' experience as stock and order clerk, desires position in wholesale jewelry house; good references. Address H. A. E., care Jewelers' Circular.

A YOUNG MAN with 14 years' experience in jewelry manufacturing would like to hear of position where he could have charge of a shop of anything under 15 men as foreman; strictly sober, honest and good worker. Address W. J. A., care Jewelers' Circular.

A FIRST-CLASS JEWELER wishes a position as foreman in a jewelry factory; understands the business in all its branches; can and would take charge of store where ability would be appreciated; prefer New York or Chicago. Address C. M. P., care Jewelers' Circular.

A TRAVELING MAN of long experience on the road, in the manufacturing jewelry business with fine line of diamond jewelry, mountings, etc., is open for an engagement Jan. 1, 1900; can cover any territory east of Colorado. Address "Experience," care Jewelers' Circular.

WANTED, by young man of 7 years' experience at jewelry and clock work, a position with good jeweler where he can finish trade at watch work and engraving; at present with leading store in town of 51,000; no bad habits; best of references. Address "Central," care Jewelers' Circular.

Help Wanted.

WANTED—Watchmaker and engraver; all around, single man; state age, reference and salary wanted. J. F. Carr, Kenton, Ohio.

AT ONCE, an experienced window trimmer, advertiser, watch and diamond salesman, with A1 reference. Address "Main," care Jewelers' Circular.

WANTED—Girl with some experience in handling jewelry; must have good written reference; salary \$4 or \$5 a week. Address "Jeweler," care Jewelers' Circular.

WANTED—A bright, enterprising, young salesman acquainted with jobbing jewelry trade; permanent position; established house. Address "Enterprise," care Jewelers' Circular.

WANTED AT ONCE—Bright hustling young man for clock and jewelry repairing; none but experts and who understand French clocks thoroughly need apply. W. Walcott, Toledo, O.

WANTED, as salesman in a retail store in Chicago, a man who is well posted in the finer class of retail trade; must have best of reference and be an A1 salesman. Address R. H. B., care Jewelers' Circular.

WANTED—A first-class clock repairer and assistant watchmaker, fair engraver, not compulsory; must be good salesman and have fair knowledge of optics; an up-to-date all-around man; a hustler. Address W. W. Appel, 170 N. Queen St., Lancaster, Pa.

WANTED, Oct. 1, a thoroughly competent engraver; must be A1 on script and fancy work, also be capable of doing plain watch and clock work; wages \$15 per week; permanent position to right man; send photo if possible; state age and whether married or single; no application considered unless accompanied with references and complete samples of engraving. "Business," Box 97, Lynchburg, Va.

AN \$1,800 POSITION open; wanted immediately, energetic, steady, first-class salesman; permanent position in far western territory for solid gold and novelty lines; highest references required as to character, ability, sobriety, etc.; inexperienced men need not apply; salesman with established trade preferred; give full particulars, experience and references upon application. "Maiden Lane," care Jewelers' Circular.

For Sale.

FOUR HANDSOME black walnut wall cases, 7 feet long, with plate-glass weighted doors; will sell cheap. For particulars address Wm. Crosman, Auburn, N. Y.

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Business Opportunities.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

A BARGAIN—For sale, an old estate and fine jewelry store, with complete stock and fixtures, in a good manufacturing town in the vicinity of New York; only \$2,800. Address U. B., care Jewelers' Circular.

FOR SALE—A jewelry and stationery business in live manufacturing town of 5,000 in Western New York; best location; inventory about \$1,000; part cash, balance on time; a good opening for a young man with small capital. Address E., 21, care Jewelers' Circular.

To Let.

PART of handsome office or desk room to let; north light; Maiden Lane, between Nassau St. and Broadway; price reasonable. Address "Diamond Importer," care Jewelers' Circular.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20 x 42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,
Silversmiths' Building, CHICAGO.

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

Specialties in Roman Work.

BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
LARGE LINE OF HAT PINS AND CUFF BUTTONS.

DAY, CLARK & Co.,
MAKERS OF FINE JEWELRY,
23 MAIDEN LANE, N. Y.



COULDN'T ENGRAVE. SALE AND
CUSTOMER LOST.

Trade Lost

and will occur again if you don't put in an

Eaton-Engle Engraving Machine

Why should you lose trade on this account when you can buy a machine from us on such easy terms as we offer? Our new Catalogue, with sample of engraving, free. Write NOW. Mention this paper.

EATON & GLOVER,
87 Nassau St., New York.

ESTABLISHED 1840
SIMONS BROS. & CO.
SILVERSMITHS,
JEWELERS.
MAKERS OF GOLD AND SILVER THIMBLES.

PHILA.
NEW
YORK
CHICAGO

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

Trade Gossip.

F. H. Noble & Co., Columbus building, Chicago, report the findings business active, with a good demand in all the lines. N solder has become a staple with the trade.

The New England Watch Co., notwithstanding the raising of prices on certain grades of movements by other companies, announce that they have not made any change in their prices nor have they any change in anticipation.

The increased facilities of Goldsmith Bros., 63-65 Washington St., Chicago, are standing them in good stead these days, when the full force of the factory are kept busy night and day. There is talk of still further enlarging the plant, the building adapting itself to an enlargement equal to any demands that may be made upon the firm.

An idea of the many lines of sterling silver novelties now made by S. C. Powell, 51 Maiden Lane, New York, may be had from the new catalogue which Mr. Powell has just sent to the trade. The catalogue contains 20 pages, 9½x12 inches, bound in paper, and is profusely illustrated with fine wood cuts, instead of half tone engravings as used in his former catalogues.

One of the largest sales of rough diamonds that have recently been made by the London syndicate controlling the output of the De Beers Consolidated Mines was made by them a short time ago to Stern Bros. & Co., diamond cutters, 68 Nassau St., New York. The sale was consummated just prior to the rise of five per cent early this month, and the goods arrived in New York last week.

A fine exhibit of the sterling silver lines made by the Wm. W. Hayden Co., Newark, N. J., will be opened in New York Sept. 13, at the Hotel Bartholdi, 23d St. and Broadway. The display here made is one that New York jewelers, as well as visiting buyers, should not miss if they wish to keep in touch with the latest and most artistic conceptions in silver ware the market affords. The exhibit will continue Sept. 14 and 15.

A beautiful brochure, entitled "Silver Plated Table Ware," has just been issued by the R. Wallace & Sons Mfg. Co., Wallingford, Conn. The first few pages are devoted to interesting reading matter, such as a history of the company, a brief biography of the founder, Robert Wallace, a paragraph entitled "The Metals," and another, "The Plates," etc. Then follow half tone illustrations, artistically designed and perfectly executed, together with complete price lists of the "Joan," "Virginia" and "Astoria" flat ware patterns. The covers show a handsome effect in black, red and purple gray.

The Mercantile National Bank

OF THE CITY OF NEW YORK,
BROADWAY AND DEY STREET,
Solicits Accounts from the Jewelry Trade.

Souvenir Hearts

These are our No. 6935 souvenir heart bangles. They are sterling silver, 925-1000 fine, the names etched by hand on one side. Any names, initials or short mottoes, \$18.00 per gross (in any quantity). These hearts without names, 99 cents per dozen. Terms 3 per cent 10, 30 days net, f.o.b. factory.

Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

30 YEARS experience, 23 years an auctioneer; this means a vast amount of tact, business ability and acquired technical knowledge. There is no business which requires such a degree of tact necessary to success as the selling of goods at auction, a reputation worthy of the tact, business force and integrity, wide business ability and up-to-date thoroughness of business. **E. J. GREGORY, JEWELERS' AUCTIONEER,** JEWELERS' BUILDING, BOSTON, MASS.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

SIX THOUSAND MILES OF RAILROAD.

It may be interesting to note the following statement of mileage of the New York Central, leased and operated lines, which shows the total miles of track east of Buffalo as 6,114.81.

It is, of course, generally known that some of the Western lines have a greater mileage, but their tracks run through a number of sparsely settled States, while the trackage of the New York Central and leased lines is all in the densely populated States of New York and Pennsylvania, accommodating, by its numerous trains, millions of passengers each year.

Here is the mileage of the New York Central leased and operated lines:

New York Central and branches...	819.45
New York & Harlem.....	135.90
Spuyten Duyvil & Port Morris....	6.04
New York & Putnam.....	61.21
Troy & Greenbush.....	6.00
Mohawk & Malone and branches..	181.50
Rome, Watertown & Ogdensburg and branches.....	624.35
Carthage & Adirondack.....	46.10
Gouverneur & Oswegatchie.....	13.05
New Jersey Junction.....	4.85
West Shore and branches.....	495.20
Beech Creek and branches.....	157.38
Wallkill Valley	32.88
Syracuse, Geneva & Corning and branches	64.82
Fall Brook and branches.....	100.70
Pine Creek.....	74.80
Tivoli Hollow.....	1.23
St. Lawrence & Adirondack.....	56.40
Terminal Railway of Buffalo.....	11.00

Total.....	2,892.86
Miles of track.....	4,453.83
Miles of siding.....	1,660.98

Total number of miles of track and siding6,114.81
—Buffalo Express, April 6, 1899.—Adv.

**OUR GOODS
YOUR GOODS.**

By using our goods, your goods will sell. Try it, to be convinced. Send for samples of our new productions in

Jewelers' Findings,

or have our salesman call on you.

A few of the many different things we make:

- PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
- CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
- SWISS AND CUP SETTINGS, BROOCH PINS,
- And all kinds of SCARF, BADGE AND HAT PIN STEMS.

HEIMBERGER & LIND,

158 PINE ST., PROVIDENCE, R. I.

METCALF BUILDING.

MATHEY BROS., MATHEZ & CO.,

Brassus, Switzerland. 21 & 23 Maiden Lane, N. Y.

SOLE AGENTS FOR

CHAS. MEYLAN

PLAIN AND COMPLICATED WATCHES.

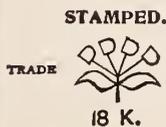
SPLITS AND REPEATERS

A SPECIALTY.

AGENTS FOR THE OMEGA WATCH.

Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.



ALL CASES BEARING THIS MARK, ARE HAND-MADE.



Manufactured by **DUBOIS WATCH CASE CO.,**

Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

HERE EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 13, 1899.

No. 7.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

There seems to have been a little let-up in general business the past week. This was true of the early part of last month, but the latter half resulted in a large business for the month. The same result is looked for the present month. In some of the special lines a phenomenal business is being done. Movement makers are away behind in orders. The tool and material business has been "overwhelming," to quote a dealer. There have been months when an equal business in dollars has been handled, but never before so large an output of goods. There have been smaller margins and lower prices. The manufacturing houses here are behind in orders, and it is feared will be short of goods later, as there is difficulty in getting good workmen, and the business is double that of a year ago. Optical houses are having a business in excess of the same months any previous year. There were few buyers here in person, the bulk of the general business being secured through travelers and orders by mail.

A call at Louis Manheimer's found the house extremely busy and a surprising number of watch orders being rushed out. "Owing to the scarcity of goods," said Mr. Manheimer, "dealers should exercise a little patience in getting orders filled."

Louis Nicaud, Quincy, Ill., was a buyer last week.

H. C. Hudson, Hobart, Ind., was in town last week.

J. Mahon, North Branch, Mich., was last week a caller on silver houses.

John C. Smith, it is reported, has moved from Butler, Ind., to Hudson, Ind.

Pearl M. Jenks, son of M. W. Jenks, San Diego, Cal., is visiting in this city.

Ezra Nuckolls, Eldora, Ia., was in on one of his regular buying trips last week.

Mr. Medberry, of Medberry Bros., Dexter, Minn., was among the buyers here last week.

E. D. Whipple, Lostant, Ill., made a good selection of Fall lines for his trade last week.

Mr. Connoran, of Cole & Connoran, Indianola, Ia., was here last week laying in the Fall supplies.

Frederick Eilers, Kelley's Island, O., dropped in to pay his respects to Chicago jobbers last week.

Mr. Kammerer, of Foster, Stevens & Co., Grand Rapids, Mich., was in last week making his selections for Fall.

Harry Barden, credit man for A. C. Becken, is back after a week's vacation on a farm near Battle Creek, Mich.

G. W. Bleecker, manager for Martin, Copland & Co., left Monday for a business visit to Detroit, Buffalo and Pittsburgh.

T. A. Brown, of Brown's Jewelry Store, Hannibal, Mo., was in town stocking up last week. A. W. Thoma, of Mineral Point, Wis., was also a buyer.

Charles F. Groth, of the Bowler & Burdick Co., Cleveland, O., spent a part of his vacation here last week, completing his outing at St. Jo, Mich., and Detroit, Mich.

The friends of Mr. and Mrs. Elmer A. Rich will be pleased to learn that Mrs. Rich has successfully undergone a severe operation and is recovering nicely from its effects.

J. R. Davidson's ward, Jacques Wormser, who has been at the Philadelphia Institute for voice impediment, at Atlantic City, N. J., reports he is fully cured and will soon return to Chicago.

J. B. Hayden, Topeka, Kan., wife and daughter, were callers here last week. Mrs. and Miss Hayden were on their way home from a European trip, and were met by Mr. Hayden in New York.

W. A. Buehl, Sycamore, Ill., was in last week buying goods for his new jewelry store at DeKalb, Ill. Some time ago he sold his Sycamore store, and has since then been out of the jewelry business.

As a souvenir of his success, J. H. Purdy has forwarded to William Sedgwick, jeweler, Bath, N. Y., a copy of the large and handsome catalogue recently issued by his house. Mr. Purdy learned his trade with Mr. Sedgwick in 1853.

W. S. Sparrow, Chicago manager for Stern Bros. & Co., returned Saturday from a very successful trip to Cincinnati. He reports the prospects there fully as encouraging as at Chicago. Sig. Stern, Stern Bros. & Co., was in town last week shaking hands with jobbers.

Sidney H. Joseph, of Eliassof Bros. & Co., whose acquaintance and popularity with the fine retail trade make him a welcome visitor, called on the retail trade last week, and was rewarded with one of the fullest order books ever taken out of Chicago by an eastern traveler.

A. M. Church has returned from a visit over the lines of which he has charge of the watch inspection service, compris-

ing the Chicago and Northwestern, the Chicago, Milwaukee and St. Paul and the Wisconsin Central systems. He reports the service on all lines as highly satisfactory.

A. A. Abbott has purchased the old Shandrew jewelry store, 3904 Cottage Grove Ave., and it already presents a bright and attractive interior. Mr. Abbott has recently lived at Corwin, Mich., but for several years was manager for R. A. Loveland, the owner at that time of the Paillard Non-Magnetic Watch Co., which was later bought by A. C. Becken, of this city.

Probably the largest concourse of jewelers ever assembled in one room in this city was called together Wednesday by notices sent out by the Board of Reviewers, asking each to show reason why his personal property tax should not be increased. All the wholesale jewelers, all the sterling silver ware men and representatives of silver plated ware manufacturers answered the call and replied to the questions of the inquisitorial board. Judging from the queries and answers there will be very few, if any, changes made in the schedules as originally filed.

The Juergens & Andersen Co. will issue a very swell diamond catalogue the last of this month or first of next, which will show the latest designs in diamond work, including many extra fine pieces, and also Masonic work. The illustrations will be partly in half tones and will be the first successful presentation of this class of art as applied to a diamond catalogue. The book will have 45 pages, 7x9 inches, on heavy coated paper, with tinted covers, and is as far different from the stereotyped catalogue as it is possible to make it. It will be a choice souvenir of the trade that will be highly treasured.

The jewelry trade of Chicago are about to aid the Fall Festival project. Jobbers and manufacturers are not particularly favorable to the festival on account of its short duration, but would welcome the idea of an annual Fall festival of several weeks' duration, similar to the old Lake Front Exposition of the '80s. The jobbers can see no special benefit to be derived from the present festival idea. Nevertheless the movement to secure funds will eventuate in their subscribing fairly liberally to the sum to be raised, but principally as a matter of civic pride. The retailers on State St. say that any benefit to be derived from the influx of strangers is offset by the entrance to their stores being blocked by the crowds for four hours or more on the day of the parade.

Says Oom Paul Kruger to John Bull:

“I’VE TRADED WITH YOU UNTIL YOU’VE GOT MY COAT AND PANTS AND SHIRT, AND NOW YOU WANT MY MINES. IN FUTURE I SHALL SEND MY GOLD TO GOLD-SMITH BROS., WHO BEAR THE INDORSEMENT OF THE GREAT AMERICAN PEOPLE FOR CORRECT VALUATIONS, BEST RESULTS AND QUICK RETURNS. THIS MAKES OUR PROPERTY MORE VALUABLE THAN EVER BEFORE.”

The Kaffir tribes of South Africa have not yet sent us their collections of noserings, but we’re getting pretty nearly everything else in sight.

PRICES WE PAY.	
OLD SILVER,	50 cts. per oz.
OLD GOLD,	
8 karat.....	32 cts. per dwt.
10 karat.....	40 cts. per dwt.
12 karat.....	48 cts. per dwt.
14 karat.....	56 cts. per dwt.
18 karat.....	72 cts. per dwt.
PLATED SCRAPS,	
	20 to 35 cts. per oz.

OUR PLAN:

Immediately on receipt of old gold or silver we will remit by cash or draft (as preferred). If our offer should not prove satisfactory we will return shipment in same condition as received and pay all charges. Who runs the risk of proper valuation?

GOLDSMITH BROS.,

Sweep Smelters, Refiners and Assayers,

63=65 Washington Street, Works: 5826 Throop Street, Chicago.

H. E. Cole, Mount Carroll, Ill., and C. A. Cole, Winterset, Ia., brothers, were buyers here last week.

The New York Electro Plating Works, of Chicago, have changed their name to the Standard Novelty Mfg. Co.

Chicago Auto-Music Box Co. have incorporated for the manufacturing of and dealing in musical instruments. Capital, \$2,500; incorporators, J. K. Stevens, L. W. Stevens, J. E. Fay.

Miss Bernstein, for the past few years with Rowe Bros., 163 State St., has given up her position preparatory to her marriage this Fall, leaving a good opening for some enterprising woman.

Ben Birkowitz, formerly in the jewelry business on 12th St., faced half a dozen complainants before Justice Sabbath, Sept. 7, and denied he was guilty of larceny as bailee. The prosecuting witnesses alleged that they had left watches and other articles of jewelry with Birkowitz to be repaired and that he fled to Joliet.

St. Louis.

S. L. Barbour, of the International Silver Co., was here on the 9th inst.

William Jobst, with V. Rapp, was married to Miss Clara Martin on the 6th inst.

A. S. Mermod, of the Mermod & Jaecard Jewelry Co., arrived home on the 4th inst.

Henry Hirschberg, optician, will on Nov. 1 remove one door south of his present location, to 318 N. 6th St.

Among out-of-town jewelers here last week were: William Russell, of Russell

Bros., Ozark, Ark.; C. L. Glines, Harrison, Ark.

As stated in THE CIRCULAR three months ago, Hess & Culbertson will shortly remove to the first floor of the Oriel building, southeast corner Locust and 6th Sts.

John Anderson, a young Englishman, stole a gold watch on the 5th inst. from the Pierce Loan Co., 200 S. 8th St. He was arrested, and gave the novel plea that he wanted to break into jail. He will have a preliminary hearing on Sept. 14, and will, no doubt, get two years in the penitentiary.

Cincinnati.

TRADE CONDITIONS.

The market has reached a point where the jobbers are not so anxious about prices as they are about shipments. Travelers say the dealer is waking up all over the country and is brushing up his stock with commendable alacrity. Most of the manufacturers here say the repair work is piling up, so as to demand extra workmen and space, which somewhat retards their factory work.

Some of the jewelers are making a run on flat ware. The public are taking advantage, and the sales are very large, with little or no profit.

The increased trade in eyeglasses has been very marked and the leading dealers say it is due to the vacation season. This season is the worst in the year for the visual organs.

Heart manufacturers need not let up turning them out, for there is as great a demand as ever. Thus said A. Herman

as he showed the travelers' lists with every other item for hearts.

M. F. Cerily, Louisa, Ky.; John Selbert, Frankfort, Ky.; George Garretson, Russellville, Ky.; W. H. Grottendick, Xenia, O., and Philip Horr, Aurora, Ind., were in Cincinnati last week buying goods.

Louis Hendricks, of the Jewelers' Company, is out with the largest line of rings this house has ever shown. William Pfeuger, of Joseph Noterman & Co., has gone out with a fine line of mounted diamonds.

The new residence of Louis Albert, of Albert Bros., which he has erected in Clifton, is about completed, and he is arranging to move in and have a house warming. It is one of the handsomest in that section.

William Detmering, agent for the Dueber Watch Case Mfg. Co., at Cincinnati, reports business very active. The new specials the factory is turning out are the greatest success of the season and have caught on to stay.

The promoters of the horse show at Oakley, a Cincinnati suburban town, Sept. 25 to Oct. 7, are arranging to place an order with the Rookwood Pottery for a miniature reproduction of their exhibit which they expect to show at the Paris Exposition. The famous horses will be done in the new Rookwood tints.

Edward H. Simper, 705 Vine St., jeweler, started a very taking fad some time ago which is netting him handsome results. He purchased a large number of sterling silver match safes, and had engraved on them: "When you want a match, think of me," and he advertised them as the popular sou-

0 Size ATLAS



American Lever Set Hunting.

Improved in every respect.

Each and every movement guaranteed.

For sale by all jobbers.



Catalogue list price, \$7.50.

ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

IMPORTERS OF,
DIAMONDS, PEARLS AND PRECIOUS STONES,
& ECT.

DIA·MOND·S



JUERGENS & ANDERSEN. Co.

92. TO 98. STATE. ST.

STEWART BUILDING.

CHICAGO.

3RD. FLOOR.

F. P. D'ARCY,
Jewelers' Auctioneer, 3513 Calumet Ave.,
Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.
Terms Reasonable, Best of References.
Write for particulars.

venir for sweethearts to present to their soldier lovers. He has had to duplicate his order a number of times.

One of the two men caught in trying to break open a safe on Main St. proved to be John Sutton, who was out on bail pending his trial on the charge of being an accomplice in the big steal of the L. M. Prince optical goods. He would not tell who his companion was, and both were committed to jail without any bond. The man, who gave his name as Myers, was photographed and his pictures will be sent to the principal cities, as it is believed he is a notorious crook.

Goldberg Bros., in a petition filed Sept. 8, against the United States Fidelity & Guarantee Co., state that they employed J. W. Lowenberg something over a year ago to travel for them and he gave them as security a bond for \$1,000 of the above company. Lowenberg has since been trusted with a large quantity of jewelry,

etc., which he recently refused to return. Goldberg Bros. now demand the security company to recover the goods to the amount of \$400; they also ask for costs in this case and their expenses of a trip to Cleveland, to secure the goods.

The body of a man, supposed to be a traveling jeweler, is at the Morgue, unidentified. He was struck by the B. & O. S. W. train at Sekitan, just below Cincinnati, last week and instantly killed. Several receipts for small purchases from Chicago and Cincinnati wholesale jewelers were found on him, but no one here has been able to identify him, as he was so horribly mutilated. His name was evidently Clarence, as a scrap of a letter was found addressed to that name.

Kansas City.

C. L. Smith, Topeka, Kan., was in town last week, and talks of moving his location to this city soon.

H. F. Worthington, with J. R. Mercer, returned last week from an extended camping trip down in the Ozarks.

J. C. Isaacs, a local pawnbroker, was arrested last week for receiving three stolen watches and not reporting them to the police.

Clem. B. Altman has practically finished his new store at 11th and Walnut Sts., and expects to move into it in less than two weeks.

Finis C. Farr, the newly appointed license commissioner, under the new Department Store law, has given out notice that managers of stores that do not comply with the law by Sept. 16 will be arrested and fined according to the law. It is expected that one store will be selected on which to make a test case.

A little 12-year-old girl is the object of a suit for \$5,800 damages that has been brought by W. S. Heflion, jobber in jewelry and optical goods, 618 Main St. Mr. Heflion is father of the little girl, and his suit was brought at Independence, Kan., against J. A. Johnson, husband of his wife's sister. He charges Mr. and Mrs. Johnson with trying to rob him of his child.

Pittsburgh.

J. A. Lucas, a manufacturing jeweler, of Chicago, visited Pittsburgh the past week.

Charles Holyland, engraver for Herren Bros. & Co., is spending his vacation in Philadelphia.

G. H. Spies, Irwin, Pa., and P. C. Yester, McKeesport, Pa., were buyers seen in this city the past week.

M. E. Shutterly, Mt. Pleasant, Pa., purchased the stock of Charles Springer, New Castle, Mr. Springer's store being one of the oldest and best known jewelry stores of New Castle.

G. A. Whiting was in town last week representing Sturtevant, Whiting & Bigelow. Mr. Whiting has temporarily taken the place of Mr. Bigelow, who is the regular representative of that firm.

Henry Ewald, jeweler, Tidioute, Warren Co., filed a petition in bankruptcy Saturday. He makes affidavit that he has not the money with which to pay the fees. His liabilities are \$4,798, and his assets \$125, which he claims under the exemption law.

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in business is a record that one may be justly proud of.

RELIABLE, ALERT, UP-TO-DATE

This has always been the policy of

THE JOHN T. MAURAN MFG. CO.

We know from experience what will sell and we produce it.

ANNIVERSARY LINE.

GOLD 10 K. and 14 K. JEWELRY	}	Cuff Buttons,	Collar Buttons,	Studs,
		Brooches,	Scarf Pins,	Pendants,
		Lorgnette Chains,	Necklaces,	Chain Bracelets,
		Pin Sets,	Cuff Pins,	Hat Pins, Etc.

NEW YORK OFFICE.
3 MAIDEN LANE.

FACTORY,
PROVIDENCE, R. I.

Georgian STERLING SILVER. In Complete Table Service—



COFFEE SPOON.

French Gray Finish.

TOWLE MANUFACTURING CO.,
CHICAGO. NEWBURYPORT, MASS.



Indianapolis.

TRADE CONDITIONS.

With the thermometer at 98° and 100°, people have been slow about returning to the city, and those who were home have done very little shopping. Retail merchants had rather a quiet time during the first week in September, but are confident that better times will come with cooler weather.

The jewelry stores all closed at noon on Labor Day.

Fred P. Herron spent several days last week in Cincinnati.

John H. Southerlin, Ladogo, Ind., and C. N. Hetzner, Peru, Ind., were here last week.

John Wimmer has joined his wife at Petoskey, Mich., and will be away several weeks.

Mr. and Mrs. William T. Marcy have returned from a two months' trip through California.

Paul F. Spencer, of Spencer & Co., Kingston, Ind., has given a chattel mortgage for \$450.

Lon Chapmann, formerly with Julius C. Walk & Son, has opened a room in the Stevenson building, where he devotes all his time to engraving.

W. S. Pierce, near Logansport, Ind., was recently robbed of \$100 worth of diamonds. The stones were locked in his safe, and, as he carried the only key, he is at a loss to account for their disappearance.

Detroit.

Luther R. McCain, jeweler, Delphi, Ind., was in Detroit last week en route for the Summer resorts in Upper Michigan.

Jacob Siegel started out last week representing The L. Black Co., on a trip through Michigan, Indiana and Ohio.

Robert C. Manning, for several years connected with Traub Bros., has accepted a position with T. H. Lee & Son Co., jewelers, Toronto, Can.

A peculiar story comes from Port Huron. The fumes from Black River tarnished nearly all the silver on deposit in the vaults of the savings banks. Jewelers in the vicinity of the river are constantly employed in keeping their silver bright.

Pacific Northwest.

Abbott & Son, Forest Grove, Ore., are fitting up a new store in the Wagner block.

John G. Barr, Salem, Ore., has gone to Portland for treatment at the Sanitarium. Mrs. Barr accompanied him.

Frank Borg, jeweler, has left Heppner, Ore., for Missoula, Mont., where he will fill a position as watchmaker in a large jewelry establishment.

Albert Barnes, jeweler, Jacksonville, Ore., has left for Crescent City, Cal., on an extended trip. It is possible he may not return to Jacksonville.

The G. Heitkemper Co. are now in their new store, 286 Morrison St., Portland, Ore., and opened for business last week with a fine selected stock.

A number of rough opals from the claim of Dagnett Bros., Snake River, Wash., are on exhibition at Concord. There are some fine specimens among them, and if the mine fulfills its present indications, the owners will be very happy.

For

Ebony Perfection

See Our New Lines of

Ebony Ware.

• • •

Hayden Mfg. Co.,

21-23 Maiden Lane,

New York.

JULES JÜRGENSEN,

COPENHAGEN,

Plain and
Complicated

WATCHES AND CHRONOMETERS,

Are the leading production of their kind in the world.

SOLE AGENTS

Schulz & Rudolph,

*Importers and Cutters of Diamonds
and Other Precious Stones....*

28 JOHN and 65 NASSAU ST., NEW YORK.

SEE THE TWO ANCHORS AND THE NAME ... ROGERS

TRADE MARK:

...ON...

Like
This



ROGERS



**"ANCHOR"
BRAND**

Silver Plated Ware.

Get the Silverware which bears the above impression and then nobody can have any better than you'll have in the ROGERS

ANCHOR BRAND. New designs all the time. Same through and through quality all the time. The Rogers Anchor Brand is made only by us.

Factories:

Hartford, Conn. Norwich, Conn.
Wallingford, Conn. Taunton, Mass.

WM. ROGERS MFG. CO.,

HARTFORD, CONN.

SOLID GOLD JEWELRY.

Brooches,
Bracelets,
Scarf Pins,
Dumbbell Links,
Lockets,
Rings of every kind.

GOLD-FILLED JEWELRY.

STERLING NOVELTIES.

Pocket Books.

Importers of
Ebony Goods.

Matter O' Money

The Jeweler who has not seen our lines or has none in stock is his own enemy. He is robbing himself, throwing away his profit. The possibilities of a profitable business with our goods are a foregone conclusion.

The old saw, "What is home without a clock?" was answered, "Pretty slow and behind the times."

It describes a jewelry store without our goods. Resolve this Fall—Now—to put in a new, up-to-date line. No before the Civil War prices. Only old thing about us is our experience.

No "chestnuts" in our line. Our prices are right. We give you quality, quantity and honest dealing.

If you want a clear view, send for our catalogue, or, better still, come to New York—look us up first. The best arranged sample rooms in Maiden Lane.

AVERBECK & AVERBECK,
19 Maiden Lane, N. Y., Manufacturers.

News Gleanings.

G. F. Phesay, Matteawan, N. Y., has sold out.

Gustave Meiners, Hoboken, N. J., has been succeeded by Gustave Meiners & Son.

In the recent fire in Pinconning, Mich., C. V. Crampton lost on his jewelry stock \$75; no insurance.

H. F. Eyler, Waynesboro, Pa., lately returned from a tour of the eastern cities, where he purchased goods.

David Thomas, of Rockford, Ill., found a pearl at the mouth of the Kishwaukee, a few days ago, which weighed 13 grains.

I. D. Landis, Coatesville, Pa., is making extensive alterations in his jewelry store, by which it will be double its former size.

A. F. Stossmeister, Marietta, O., will remove his shop and jewelry stock to one-half of the Sayre room opposite the Times office.

G. W. Wells, president of the American Optical Co., Southbridge, Mass., accompanied by Mrs. Wells and their daughter, Miss Mary E. Wells, arrived in New York Sept. 5 on the *Kaiser Wilhelm der Grosse* from Europe, where they had been for the previous few months.

L. E. Hesla, a brother of O. H. Hesla, optician of George H. Cook's jewelry house, Prescott, Ariz., has arrived, and will locate permanently in Arizona, coming from Yankton, S. Dak. He will take charge of Mr. Cook's interests in the jewelry and optical line at Jerome.

The electric light company of Burlington, Ia., turned the steam into its street mains a few days ago to test the pipes, and as a result some damage was done to the jewelry store of M. C. Conner, which had just undergone extensive repairs. In that store the steam pipe connections had been taken out and the escaping steam filled the store, loosening the new wall paper just put on, spotting the new paint and doing considerable damage to silver ware.

Seamon Bookstaver, an employe in the Fahys Watch Case Co. factory, Sag Harbor, N. Y., was arrested a few days ago and taken before Justice Greene, charged with stealing gold from his employers. The shortage was easily traced to Bookstaver, and he admitted his guilt to the Justice, and returned the metal, amounting in value to about \$65. The prisoner was held in \$300 bonds for the Grand Jury. Bookstaver, after giving bonds, was released from custody.

PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND,

MAKERS IN THE HIGHEST QUALITY OF

Fine, Plain, Complicated And Decorated Watches

IN 15 DIFFERENT SIZES.

INTERCHANGEABLE PARTS.

NEW YORK OFFICE, 68 NASSAU ST.

ALFRED G. STEIN, Representative.

WM. SMITH & CO., GILL BLDG., 9-13 MAIDEN LANE, N. Y.
61 PECK ST., PROVIDENCE, R. I.

ESTABLISHED 1854



MANUFACTURERS OF

Gold, Silver and Rolled Plate Chains and Jewelry.

Novelties in Gold and Silver Bracelets. Also a large line of Chain Trimmings.



Price,
\$1.75.

Six for
\$9.00.

SHELLOID LORGNETTES NEAREST APPROACH MADE TO REAL SHELL.

Silver Lorgnettes with Spring, Newest Patterns, \$3.00 each upwards.

L. W. LEVY & CO., Opera Glasses, Optical Goods and Novelties. **194 Broadway,** Near John St., **N. Y.**
Successors to LEVY, DREYFUS & CO.,

F. E. Mathison has opened a shop in Canton, Ill.

Joseph F. Whipple, Springfield, Mass., has sold out.

I. U. Wood, watchmaker, has located in Mancos, Col.

Mr. Vinton, jeweler, has located in Payson, Ill., as a repairer.

C. Gourdon has sold out his jewelry business in Davenport, Wash.

J. J. Krall, Tyndall, S. Dak., has removed to the Gissell building.

Optician Sturm has removed from Wesson, Miss., to Summit, Miss.

H. W. Burgess, Albion, Idaho, has closed out his stock of jewelry.

J. Jaffe, Bessemer, Ala., will leave shortly for New York to purchase goods.

A. R. Weaver, repairer, Harvard, Neb., has given a chattel mortgage for \$200.

John T. Howell opened a jewelry store Sept. 2, on Warren St., Dover, N. J.

The business of S. Vann, Albuquerque, N. M., became Sept. 1 S. Vann & Son.

Mr. Metheny, of Thomas, W. Va., has bought out T. H. Davis, Keyser, W. Va.

F. J. Hartley, Kansas City, Mo., has disposed of real estate valued at \$2,000.

Henry G. Clok, Little Rock, Ark., has sold real estate for a consideration of \$260.

Fritz E. Sandwall, South Omaha, Neb., has moved into his new store room at 2404 N St.

A new jewelry store has lately been opened in Kaufman, Tex., by C. F. Slaughter.

The stock of jewelry of P. L. Seamans, Sutter Creek, Cal., has been removed to Palo Alto.

Dr. Harry Schatz, Bloomington, Ill., will open an optical office in the Buskirk-Hill building.

In a fire in Colorado, Tex., a few days ago, B. L. Cooper, watchmaker, lost \$300; no insurance.

Lem Smith, a pearl hunter, was robbed of \$175 and killed at Fayetteville, Tenn., some days ago.

A realty trust deed for \$800 has just been paid off by J. W. Brasfield, watchmaker, Smithville, Mo.

E. J. Stanson is now making preparations to open a new stock of jewelry in Harrisonville, Mo.

Gus Burkland, Osage City, Kan., was last week called to Illinois by the severe illness of his father.

H. L. and E. N. Raines have opened a stock of jewelry in Tarkio, Mo., the firm name being Raines Bros.

Jos. Hesse, Mt. Pleasant, Tenn., left Sept. 4 for a visit to New York, Philadelphia and other points in the east.

William Pieters, jeweler, Madison, Wis., is now located in the building he recently purchased from S. A. Stromme.

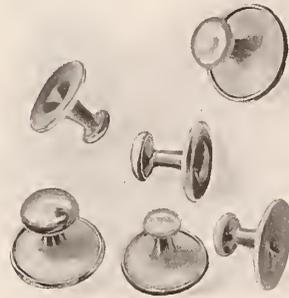
I. C. Adams has purchased the stock of jewelry of George E. Scott, formerly that of A. A. Wendell, Aitkin, Minn.

C. R. Adams, of Sharon, Vt., has bought Alonzo Messer's jewelry store, Franklin Falls, N. H., and taken possession.

Charles F. Brooks, jeweler, Uhrichsville, O., was married to Miss Elizabeth Westervelt, of Lorain, O., recently.

W. O. McDivitt, Sidney, N. Y., removed

The "B A," The Solderless Plated ... Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

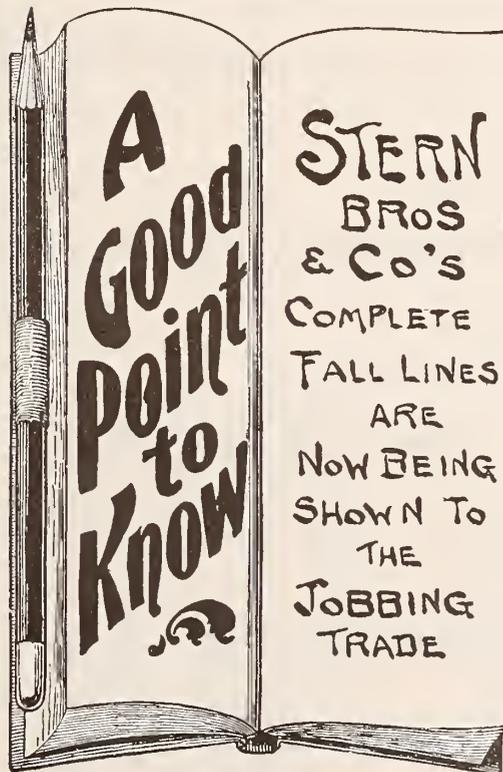
This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of the front.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.



RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
....AND....
DIAMOND
JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

on Sept. 1 to the store of B. E. Pudney, next door to the Sidney National Bank.

S. H. Tabor, of the jewelry firm known as the Tabor Mfg. Co., Dallas, Tex., has sold real estate for a consideration of \$1.

A realty mortgage for \$5,000 has been given by F. H. Michelson, Grand Island, Neb., and he has given a chattel mortgage for \$200.

On Aug. 30, A. E. Melliush, jeweler and optician, Garden City, Kan., was married to Miss Ila McNewcomb, a popular belle of that city.

W. B. Fry has purchased the jewelry stock of Fry Bros., Huntingdon, Tenn. He has also placed a stock of groceries in the same building.

Frank Burt, Jr., who was until recently with M. Oppenheim, Whitehall, N. Y., has opened a jewelry room in the Burt building, Canal St.

A. O. Bowdon, for some time proprietor of the Roger B. Briggs's stock of jewelry, Waxahachie, Tex., has sold out to J. C. Blackwell, of Caldwell.

Horace Condy, of the late jewelry firm of Graves & Condy, Hopkinsville, Ky., has left for Seattle, Wash., to accept a situation tendered him.

The corporation of the Waltham Watch Tool Co., Springfield, Mass., met Sept. 4 and voted to increase the capital stock from \$25,000 to \$45,000.

Louis Perrenoud, Humboldt, Kan., has sold out his book and stationery depart-

ment and will now devote his entire attention to the jewelry business.

Clement A. Clement, Springfield, Mo., recently moved into new quarters on the Public Square, and is now said to have one of the finest stores in the State.

Henry Baier, Salina, Kan., has returned from a vacation of several weeks, having picked up a number of old curios during that time to add to his collection.

George M. Idner, of Idner & Son, Jacksonville, Fla., went to Philadelphia to attend the G. A. R. annual encampment, as a member of that organization.

McLelen Parr, manager of the Columbian Optical Co., Denver, Col., is spending his vacation visiting the Kansas City and Omaha branches of the same company.

W. A. Buehl has removed from Sycamore, Ill., to DeKalb, Ill., where he will open a jewelry business. Mr. Buehl sold out his jewelry business in Sycamore about two years ago.

Thomas Tilden, Boston, Mass., has been appointed watch inspector for the New York, New Haven and Hartford Railroad. He has changed his office from Beach St., to 170 Summer St.

Extensive improvements have been made at J. H. Leyson Co.'s store, Salt Lake City, Utah, to accommodate the optical goods department. A large deck has been built at the rear of the store.

P. W. Worth's store, Buckingham, Ill., was broken into a few nights ago, and robbed of four gold watches, some jewelry, cutlery, etc. This is the third time this store has been rifled by burglars.

Captain A. J. Renkl, Augusta, Ga., is in the east purchasing his Fall stock. Captain Renkl will move into the new King building, Augusta, and expects to have his new store fitted up in an attractive manner.

E. M. Crellin, until recently engaged in the jewelry business in Chillicothe, Mo., is now in charge of the watch repair department of the Emery, Bird, Thayer & Co. department store, Kansas City, Mo.

Albert S. Flint, watchmaker and jeweler, 369 Main St., Worcester, Mass., was married Sept. 4, at Amesbury, to Miss Sarah L. Feltham, of that city. The couple are on a wedding trip and will live in Worcester.

A. L. Delkin, jeweler, Atlanta, Ga., has withdrawn from the race for councilman from the Sixth Ward. Mr. Delkin had many warm friends and supporters in his race and would have made a formidable candidate.

Frank Mayr, jeweler, South Bend, Ind., received word a few days ago from Chicago that Louis E. Mayr, his brother, in Chicago, formerly in the jewelry business in South Bend, is critically ill with Bright's disease.

George Lotze & Sons, doing a drug and jewelry business for the past 20 years at Girard, O., have sold out to E. H. Lotze & Co. E. H. Lotze will continue to conduct the jewelry and optical department, while L. R. Mateer will have full charge of the drug business.

An interesting relic of the Johnstown flood is on exhibition in the Singer Sewing Machine Co.'s office window, Johnstown, Pa. It is a small clock, which was found in Woodvale a few days ago. The



For Every Section's Every Demand.

To meet the demands of the busy East, the thrifty North, the hustling West and the sunny South we have prepared

CHAINS

in endless variety—a variety for every possible demand.

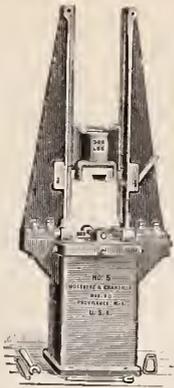
“Old Standard”

**Simmons Chains,
Cyrano Chains,
Locketts, Seals,
Marlowe Bracelets.**

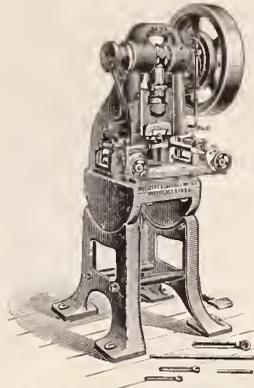
JOBBERS ONLY.

R. F. SIMMONS & Co.

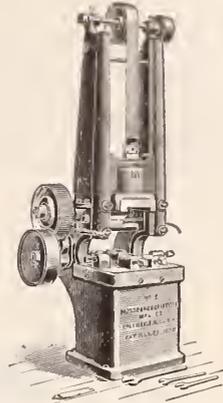
Factory and Main Office: **Attleboro, Mass.** New York Salesroom: **9-13 Maiden Lane.**



No. 5 PLAIN DROP PRESS.



No. 3B PRESS, with Roll Feed.



No. 5 AUTOMATIC DROP PRESS.

MOSSBERG AND GRANVILLE MFG. CO.,

Philadelphia Bourse. 126 Liberty St., N. Y. City. Providence, R. I.

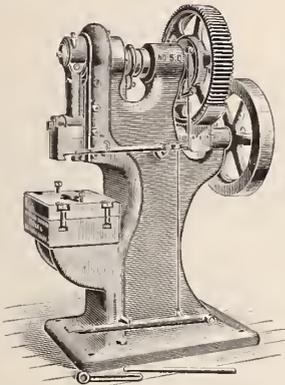
Manufacture all Classes of . . .

Jewelers' and Silversmiths' Machinery.

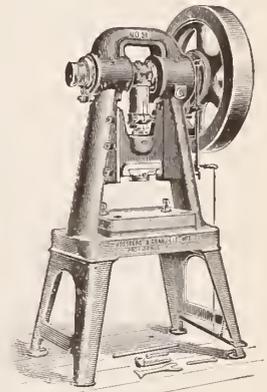
WE GUARANTEE ALL GOODS OF OUR MANUFACTURE.

FOREIGN AGENTS:

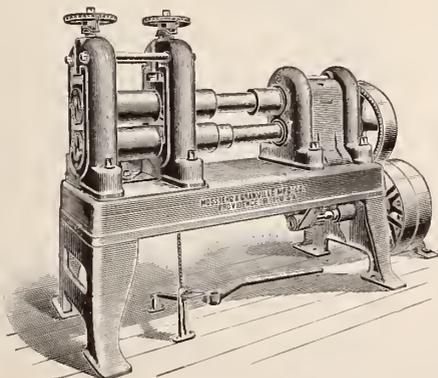
- CHARLES CHURCHILL & CO., Ltd., LONDON AND BIRMINGHAM, ENGLAND.
- A. MATHEY-DORET, LA CHAUX-DE-FONDS, SWITZERLAND.
- DE FRIES & CO., DUSSELDORF, BERLIN and VIENNA.
- ADOLPH JANSSENS, PARIS.



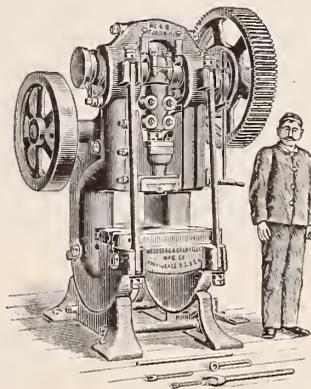
No. 5D GEARED PRESS.



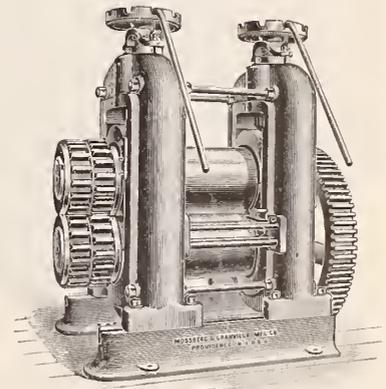
No. 5A PRESS.



8 x 12 ROLLING MILL.



No. 6B GEARED PRESS.



8 x 30 ROLLING MILL.

hands of the clock point to 4.05, the hour they were stopped by the great flood of 1889.

A man who gave his name as Edward F. Spencer and his address as 403 State St., Utica, N. Y., on July 3 procured a \$40 watch from Samuel Orbach, jeweler, 38 Genesee St., Utica. Spencer paid \$5 down and promised to pay \$2 a week. Mr. Orbach has not seen his man nor watch since. The highest number on State St. is 142.

Charles Essman and Frank Starr, who were arrested on a charge of stealing cuff buttons from the jewelry store of E. Marks

& Son, 282 River St., Troy, N. Y., some time ago, were arraigned in Police Court Sept. 6, before Assistant Magistrate Judge on a charge of grand larceny in the second degree. They were held for the Grand Jury. One of the pairs of cuff buttons identified by Mr. Marks and found on one of the men was produced in court. It was alleged the men confessed to taking the pair.

Birmingham, Ala.

J. Hirschfield, Selma, is back from a visit to some folks in Chicago.

J. L. Avery & Son are now candidates for

jewelry trade and repair work at Ozark, Ala.

J. T. Alston and his grandson, George Maxwell, of Tuskalooosa, are back from a visit to Pittsburgh. Mr. Alston is a leading jeweler of Tuskalooosa.

W. H. Lewis is putting up a fine two-story brick building at Bessemer. The ground floor will be occupied by the jewelry store of A. Wade, who expects to get in early in October.

The stock of jewelry of Rosenstihl Bros., who went into bankruptcy last week, as already reported, is being invoiced by Receiver Wallace and he will announce the status of affairs in a few days.

The handsome silver tray which the Ocean Steamship Co., Savannah, Ga., won at the floral parade in Nashville, Tenn., is on exhibition at the jewelry store of H. C. Abbott & Bro., this city.

At Anniston, the Bate Jewelry Co. have been bought out by J. T. Chrisman and associates, the firm becoming Chrisman & Co. Mr. Chrisman, who has been with the Bate company, will continue at the head of the new firm. Mr. Chrisman's associates are not named further than that they are large wholesale men who are going to at once put in a big stock. The store will be continued at the same place, corner of Noble and 11th Sts.

Columbus, O.

BUSINESS OUTLOOK.

The business outlook in Central Ohio is decidedly better this Fall than it has been for many years. Crops have been very good all over this section and farm products have all along commanded a good price. As for shops and factories, they are all in full operation and it is difficult to secure men to do the work. Many improvements are being made in Columbus, and thus common labor is being employed. With these facts before them, dealers can judge with some certainty as to the trade this Fall. They are all preparing for a good business, which will surely be their portion.

The Blauvelt Co. have moved from the new Hartman building, 4th St., to 180 E. Main St.

Andrew Morden and family have returned from a visit to his parents in Canada.

R. M. Switzer, assignee of Charles L. Hall, Gallipolis, is selling the stock at auction.

F. B. Ross departed Tuesday last for St. Clair Flats, Mich., to spend a week or so fishing.

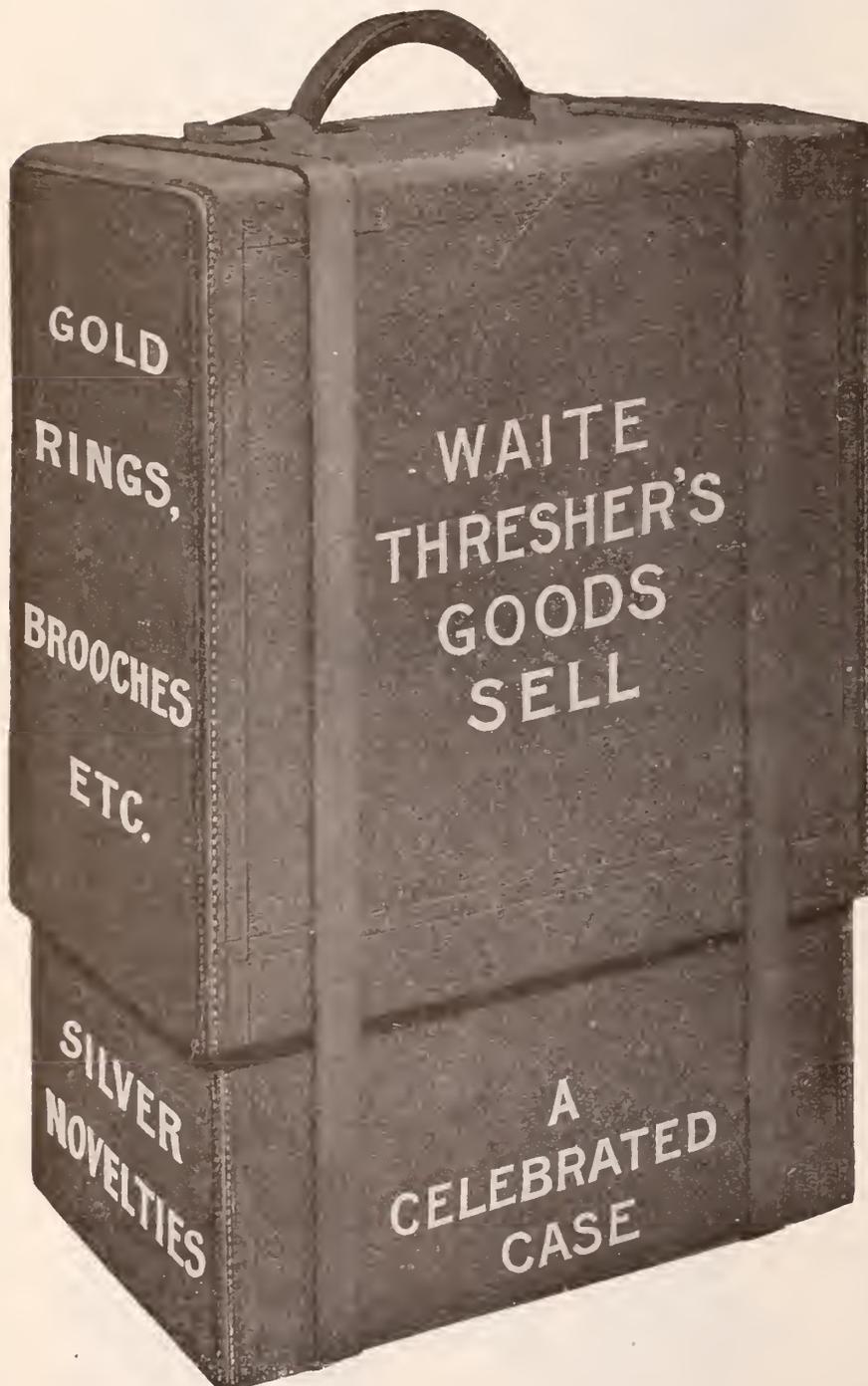
Frank F. Bonnet and family have returned from their Summer outing at Indian River, Mich.

W. G. Harrington, of Harrington & Nonnemacher, is in New York this week buying goods and visiting his mother and sister.

Albert Goodman, New York, was here last Friday with a handsome display of diamonds at the store of his brothers, Goodman Bros.

To the employes of the New Columbus Watch Co. was given a holiday Thursday to attend the State fair. They also had a holiday Monday, Labor Day.

Frank R. Cross & Co. have been appointed official watch inspectors for the Norfolk & Western Railroad. A higher grade of watches will be adopted than has been in use on that line, hence the appointment is an important one at this time. The appointment took effect Sept. 10.



Full Line of New Samples for the Fall Trade will be shown from the "Celebrated Case." Quick Sellers at Popular Prices.

NEW YORK OFFICE, 11 John Street.

The Latest Patents.

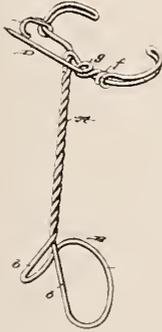
ISSUE OF SEPT. 5, 1899.

632,320. FOUNTAIN PEN. EDGAR E. NELTHORPE and GEORGE H. WILLIAMSON, Janesville, Wis. Filed March 10, 1899. Serial No. 795,515. (No model.)



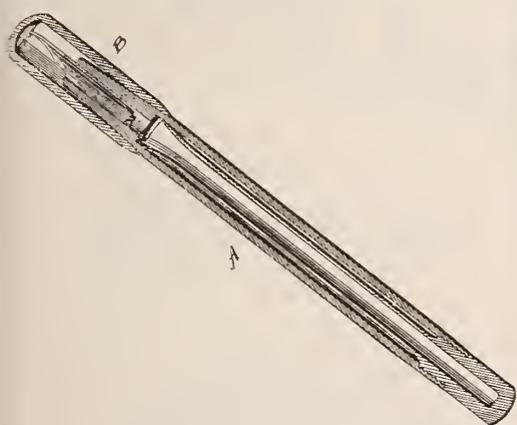
In a fountain pen provided with an ink reservoir, and a nozzle fitting in the open end of said reservoir, a feed bar divided longitudinally from its inner end nearly to its outer end into two parts, said parts being bowed apart forming a spring bearing against the sides of the ink reservoir, and said bar provided with a channel on top and an air hole at the bottom and adapted to fit under the pen in said nozzle.

632,561. DEVICE FOR HOLDING EYE-GLASS OR SPECTACLE CASES. THOMAS GASKINS, Arcadia, Fla. Filed July 13, 1899. Serial No. 723,641. (No model.)



As an improved article of manufacture, the holder for a spectacle or eyeglass case formed of metal and comprising the twisted shank, the hook-shaped loop at the lower end of the shank, curvilinear arms extending laterally in opposite directions from the shank, a pin on one of said arms, and a keeper for said pin on the other arm.

632,633. FOUNTAIN PEN. CLAES W. BOMAN, New York, N. Y., assignor to the Eagle Pencil Company, of New York. Filed June 27, 1899. Serial No. 722,046. (No model.)



In a fountain pen, the combination with the hollow handle A, of a tubular ink reservoir D adapted to enter the handle from the rear end of the latter, and provided with a flaring, elastic and compressible open front end, of greater diameter than the body of the reservoir with which it is integral,

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.



Fall and Winter 1899=1900

...We have an infinite variety of styles in...

POCKETBOOKS, WALLETS, BILL FOLDERS,
LADIES' AND GENTLEMEN'S CARD CASES,
IN PLAIN AND FANCY LEATHERS,
AT POPULAR PRICES.

EVERYTHING IN EBONY GOODS,

PLAIN AND SILVER MOUNTED.

Do not permit your Leather Goods counter to lag behind; put in a line of Leather and Ebony Goods that will revive its life.

ILLUSTRATED SHEET SENT ON APPLICATION.

J. J. Cohn

Manufacturer of
LEATHER GOODS
for the Jewelry Trade.

35 MAIDEN LANE, NEW YORK.

One of Our Latest Productions.

MANY OTHERS YOU WILL
FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.

S. STERNAU & CO.

.....Manufacturers of.....

Metal Wares in Brass,
Copper and Silver,

204 Church St.,
Corner Thomas St.,
NEW YORK.



GOLD SHELL.

"Buy direct from the manufacturer and get all that is coming to you."

SEND FOR OUR "HOT CATALOGUE, CONTAINING COLD FACTS AND PRETTY PICTURES."

CLARK & COOMBS,

86 WEST EXCHANGE ST.,

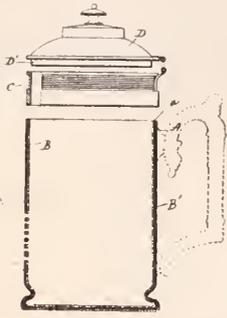
PROVIDENCE, R. I.

WE ARE HEADQUARTERS FOR.....

Gold Shell Rings...

and which piston-like fits closely and with elastic pressure against the cylindrical interior of the handle.

632,657. GLAZED HOLLOW SHEET-METAL TABLEWARE. EDWARD B. MANNING, Meriden, Conn., assignor to the Manning, Bowmar Company, same place. Filed Nov. 17, 1898. Serial No. 696,666. (No model.)



As a new article of manufacture, a glazed hollow article of tableware having a sheet-metal body produced from a single thickness of sheet metal, a coating of glazing or enamel covering the interior surface of the said body, the exterior surface of which is polished for being trimmed and plated,

independently-formed trimmings applied to the said body and including a ring secured by its lower edge to the upper edge thereof, and a coating or envelope of plating applied to the polished exterior surface of the body and to the said trimmings after the latter have been secured in place, so as to give a uniform finish to the article.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Sept. 5, 1882.

- 263,674.** COMPOUND OPTOMETER. L. A. BERTELING, San Francisco, Cal.
- 263,691.** WATCH CHAIN. W. C. EDGE, Newark, N. J.
- 263,755.** EARRING. S. L. BRAVERMAN, San Francisco, Cal.
- 263,777.** COMBINED MATCH BOX AND KNIFE. LE R. W. FAIRCHILD, New York, N. Y.
- 263,850.** SLEEVE BUTTON. R. E. BRUNACCI, Attleboro, Mass., assignor of one-half to A. W. Tucker, same place.
- 263,893.** LOCKET. DANIEL GOLDSMITH, New York, N. Y.

- 263,920.** JEWELRY RING. R. J. LA GRANGE, Philadelphia, Pa.
- 263,935.** KEY RING. B. H. MELENDY, Battle Creek, Mich.
- 263,961.** MACHINE FOR BENDING RINGS. C. A. SVENSSON, Buffalo, N. Y., assignor to W. W. Oliver, same place.
- 264,004.** CARVING-FORK GUARD. G. H. WARREN, Shelburne Falls, Mass.
- 264,034.** ORNAMENTAL CHAIN LINK. J. L. HEELEY, Attleboro Falls, Mass., assignor to Davidson Bros., New York, N. Y. *Designs issued Sept. 1, 1885, for 14 years.*
- 16,216.** SPOON HANDLE. C. T. GROSJEAN, New York, N. Y., assignor to Tiffany & Co., same place.
- 16,219.** MEDAL. J. H. L. NAUWERCK, St. Louis, Mo. *Designs issued Sept. 6, 1892, for 7 years.*
- 21,835.** SPOON. R. E. ACTON, Alexandria, Va.
- 21,838.** SPOON. C. C. WIENTGE, Providence, R. I., assignor to the Howard Sterling Company, same place.
- 21,839.** SPOON HANDLE. GEO. WILKINSON, Providence, R. I., assignor to the Gorham Mfg. Company, same place.
- 21,847.** BRUSH BACK. C. C. WIENTGE, Providence, R. I., assignor to the Howard Sterling Company, same place. *Design issued March 3, 1896, for 3 1-2 years.*
- 25,204.** SPOON. W. H. DUEBLE, Canton, O.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all? Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.** If you have ever thought of these things so have we, and the results are told below.

Price,
\$12.00 Per Gross.

MAINSPRINGS

To be had of all Jobbers.

Price,
\$12.00 Per Gross.

Made for all American Watches.



WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes. If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

PAPER IV.

WELSBACK LIGHTS.

[Continued from Sept. 6.]

REFLECTORS.

The intensity of the Welsbach light makes it well adapted for use with reflectors, and a number of designs are on the market. Among the manufacturers may be mentioned Klemm & Co., of Philadelphia, and the E. P. Gleason Mfg. Co., of New York. The Bartlett Lamp Mfg. Co., of New York, also furnish shades and globes for this light, and Welsbach lamps for use with gasoline. The use of mantles with gasoline has proven very successful for street lighting at least and is both cheap and practical. As a reflecting material, ribbed and silvered glass or white enameled iron is more readily kept bright. A reflector that tarnishes readily is a nuisance, although it may be inexpensive. Reflectors should be large and arranged to direct all the light to the exact spot where it is wanted. If they can be entirely free from the gas fixtures, or even removable, so much the better, as there will then not be much danger of jarring and breaking the mantle while cleaning the reflector.

It is very important to place the gas fixture out of the way of accidental knocks, vibration or strong draughts; although anti-vibration attachments have been used for bad places, yet it is better to place them where they are safe and use reflectors to direct the light where required. If possible, in a room where many of these lamps are in use, there should be some means of removing the heated air from the top of the room. In a window this can be done by providing flues to lead it away. When a mantle is broken, pulverize it, and keep a supply of these used-up mantles on hand, for they make an excellent jewelers' polish, strong and yet not gritty. This polish should be used dry. By sending to the various manufacturers mentioned for their catalogues, many ideas and suggestions may be obtained from them. It is not necessary that a bare mantle should at any time meet the eye, considering the number and variety of shades, globes and reflectors made to use with them. Probably four mantles will be required per burner per year, and a burner should last a number of years. From 3 to 4 cubic feet of gas is burned per hour per lamp as against 5 to 6 with open gas flames; this difference nearly, if not entirely, makes up for the extra expense of broken mantles, and in addition a light of 60 candle-power will be obtained as against one of about 22 with plain gas. The exact cost of lighting will depend, however, largely upon the number of mantles broken (they are generally broken, not worn out) and the price of gas. The following table, which was compiled by the German Pro-

fessor, Wedding, gives the relative cost of various illuminants, which is pretty accurate for Europe and to some extent for

COMPARATIVE COST OF ILLUMINANTS.—WEDDING.

Illuminant.	Burner or lamp.	Heat expanded	Cost of 1,000
		per 1,000 candle-hours.	candle-hours.
		Calories.	Cents.
Coal gas.....	Flat-flame burner	66,500	27.2
"	Argand "	50,000	38.8
"	Regenerative "	18,400	14.1
"	Welsbach "	10,000	7.7
Alcohol	" lamp	10,500	16.0
Petroleum	1-inch ordinary burner ...	32,000	17.6
"	Incandescent lamp	13,750	6.0
Acetylene	Flat-flame burner	8,900	8.8
Electricity	Incandescent lamp	2,600	43.5
"	Arc light	370	6.2

Dr. G. Lunge compiled another table, which is here translated from the German, as follows:

COMPARATIVE COST OF ILLUMINANTS.—LUNGE.

Kind of Light.	PRICE OF MATERIAL.		Required per candle-power per hour.	
	Quantity.	Cost.		Cents.
Welsbach	1,000 c. f.	\$1.13	0.07 c. f.	0.009
Naked electric arc.....	1,000 watts	0.14	1 watt-hr.	0.014
Petroleum	2.2 lbs.	0.05	0.0077 lbs.	0.0175
Acetylene	1,000 c. f.	8.50	0.026 c. f.	0.0225
Arc lamp with globe	1,000 watt-hrs.	0.14	1.7 watt-hrs.	0.02375
Gas, argand burner.....	1,000 c. f.	1.13	0.353 c. f.	0.04
" slit burner.....	"	0.423	"	0.0475
Electric incandescent	1,000 watt-hrs.	0.16	3.5 watt-hrs.	0.0560

this country. These show clearly the superior economy of Welsbach lighting.

(Series to be continued.)

Workshop Notes.

Etching on Nickel. — Coat polished nickel with a solution of white wax two parts, mastic two parts, and asphalt one part; scratch out the design and treat the places then exposed with chromic acid. The wax layer is next removed by heating or the whole article rubbed off with oil of turpentine.

Coloring of Metals. — An electro-chemical bath of protoxide of lead imparts to gold or previously gilt articles all the colors of the rainbow. To objects of platinum, steel and silver, it gives a handsome blue color. This is the preparation of the bath: Caustic potash, 380 grammes; lead protoxide, 100 grammes; distilled water, 1 liter. First dissolve the potash in the distilled water, then add the lead protoxide and boil for 15 to 20 minutes. Allow to cool, add another liter of distilled water and the bath is ready for use. The time necessary for coloring the metal varies from 10 to 30 minutes, according to the strength of the current. If the color is unsatisfactory or too dark, it suffices to immerse the respective pieces in diluted

acetic acid, which dissolves the lead oxide without attacking the metal. Rinse off well and proceed as before. The pieces coming from the coloring bath must be washed in boiling water and dried in the furnace. The bath can be used over again if kept in a well closed bottle. By this process jewelry in different colors may be produced by dipping several times in the bath, and protecting each time the portions which have acquired the desired color.

Cleaning Marble Slabs. — (1). Rub the slabs with a mixture of kitchen salt 5 parts, powdered lime 2.5 parts, pumice stone 2.5 parts; whereupon rinse off with water and soap. (2). Sodium bicarbonate 2 parts, chloride of lime 1 part are ground into a thick paste, with which the slab is polished. Finally wash with water and dry quickly. (3). Grease spots are covered with a paste of common white clay and benzine, and later the mixture is removed by polishing. If it has been neglected to remove the grease spot at once, a rather deep destruction of the slab is caused after a while by the fatty acid, which can only be remedied by polishing off.

Glue for Cementing Porcelain, Crystal Glass, Etc. — The large shell snails which are found in the vineyards have at the extremity of their body a small, whitish bladder filled with a substance of greasy and gelatinous aspect. If this substance extracted from the bladder is applied on the fragments of porcelain or any body whatever, which are juxtaposed by being made to touch at all parts, they acquire such adhesion that if one strives to separate them by a blow, etc., they are more liable to break at another place than the cemented seam. It is necessary to give this glue sufficient time to dry perfectly, so as to permit it to acquire the highest degree of strength and tenacity it is capable of.

Best Dressed Windows Among the Retail Jewelers.

Series II. No. X.

NOTE:—We inaugurated with the issue of May 3, 1899, the second series of characteristic retail jewelers' windows. The first series consisted of illustrations and descriptions of more than 100 different displays, extending over a period of 8 years. We desire any jeweler who thinks his window is interesting or calculated to serve as a lesson to his brother jewelers, to send to us a photograph of such window for illustration under this department.

or allowed to lie in a strong solution of washing soda and water, to remove the acid. After this is done, take a stiff brush and scrub the article with bicarbonate of soda until the French gray appears. In some cases the color will appear very quickly, while in others it requires a little more brushing. Then wash and dry in warm sawdust. The oxidized finish is produced by placing the article in a warm solution of sulphide of potash and water, and then washing and drying in the usual manner.



ORIGINAL DESIGN FOR A JEWELER'S WINDOW, COMMEMORATING ADMIRAL DEWEY'S RETURN.

THE above is an original suggestion for a Dewey Celebration jeweler's window display. The foreground should be of dark blue crêpe paper or other material to represent water. A rough map of the Philippines should be drawn on any pretty, light colored paper, and set as indicated in the engraving. Upon this map are to be placed two dark colored dolls, emblemizing in a crude way the Filipinos in the act of nailing a new star onto the flag. This may not be in full accordance with the state of affairs now existing in that archipelago, but it may be in the near future. In front of Admiral Dewey's picture are the words, "Welcome, Dewey," formed by watch chains. Wreaths on either side are formed of rings or other jewelry. Patriotic jewelry, souvenirs, etc., fill out the front and intervening spaces. Such a display can be made with the most modest stock, and while not over-elaborate or over-refined, it would prove attractive and interesting to the average on-looker.

Queries by Circular Readers.

Note.—Questions under this department will be answered as promptly as possible. Some queries require careful investigation before a satisfactory answer can be given; hence such answers are often seemingly delayed. THE CIRCULAR desires every jeweler to take advantage of this department.

OTTAWA, Can., Aug. 30, 1899.

Editor of THE JEWELERS' CIRCULAR:

How can I remove rust from cut steel jewelry?
Yours truly,
A. ROSENTHAL.

ANSWER:—Steel jewelry is polished and lacquered, and when this coating wears off the ornament rusts. To remove the rust, wash the article well in a cyanide of potassium solution, then rinse in hot water and again wash the article by dipping a wet brush into oxide of zinc and brushing it briskly, after which the article is dried in hot sawdust. Should this not prove satisfactory, wash in a cyanide solution as in

the foregoing, and, after rinsing, dip the article into a solution of peroxide of hydrogen, and allow to dry.

LANCASTER, Pa., Aug. 28, 1899.

Editor of THE JEWELERS' CIRCULAR:

Please inform me through your columns how I can produce the French gray or oxidized finish on silver belt buckles. By so doing you will greatly oblige,
LOUIS SMITH.

ANSWER:—To produce the French gray color on silver, take aqua-regia, composed of three parts hydrochloric acid to one part nitric acid. Clean the article thoroughly and place it in the aqua-regia until it turns black. If a deep color is wanted, allow the article to remain in the acid until it is very black. In either case the article is taken out of the water, rinsed in hot water, and, if hollow, it should be washed

INDIANAPOLIS, Ind., Sept. 8, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly tell me how to reproduce the same finish of French gray oxidize on silver, after heating and repairing? I frequently have pieces to repair having this finish and I find it impossible to reproduce it. Truly,
GEO. G. DYER.

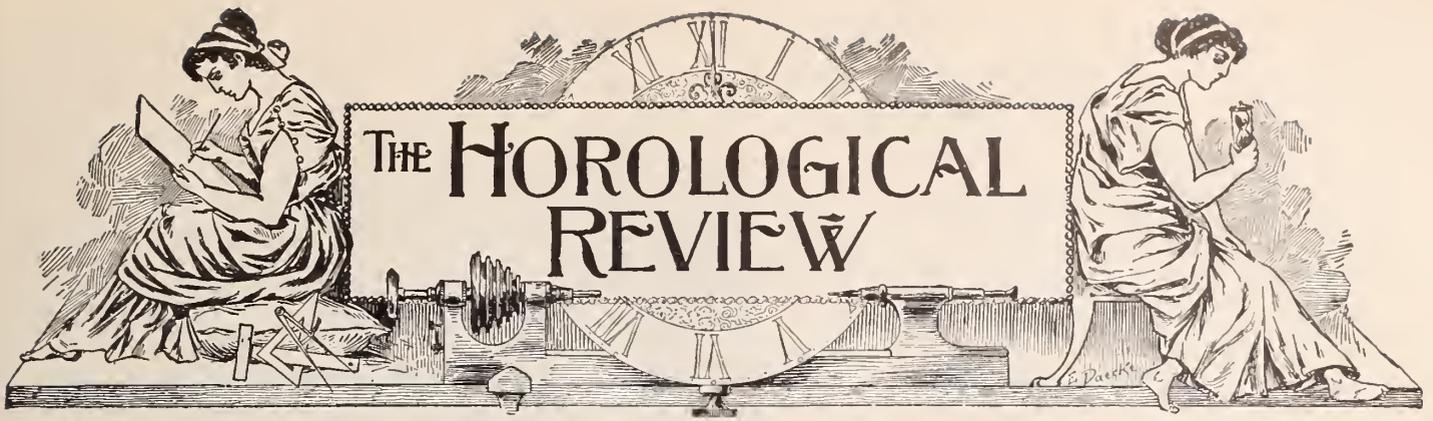
ANSWER:—See answer printed above.

ROCKDALE, Tex., Aug. 9, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you please send us the way to clean up our stock of jewelry? Something that will give the goods the same polish as they had when new.
Yours truly,
HILL & CO.

ANSWER:—A jewelry stock is so varied that one recipe would not suffice. "Workshop Notes for Jewelers and Watchmakers," published by the JEWELERS' CIRCULAR PUB. CO., contains a number of items which will probably cover the case. The price of the book is \$3.



PRACTICAL COURSE IN ADJUSTING.

COMPRISING

a review of the laws governing the motion of the balance and balance spring in watches and chronometers, and application of the principles deduced therefrom in the correction of variations of rate arising from want of isochronism, change of position and variation of temperature.

ELUCIDATED AND DEMONSTRATED BY

original experimental researches in the actual problem, never before published, showing the causes that are operative in the variation of rate and leading to correct remedies.

BY THEO. GRIBI.

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[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XVIII.]

CHAPTER II. (Continued.)

12. Practical Deductions.—I desire now to make a few deductions from the results of the foregoing experiments for future guidance in the practical work of adjusting. Passing under review the illustrations on Plates IV. to X., inclusive, the reader will observe: First, that in all the experiments, whether with flat or cylindrical springs, whether with or without theoretical terminals, the most erratic rates occur under the lowest arc of motion, the elliptic figure illustrating the rate for arcs of 180° being very much eccentric. Next comes the curve illustrating the rate for arcs of 270° . If we eliminate these arcs from the experiments, the average result is very much improved. If, furthermore, we can eliminate the rates for arcs of 540° , the result is still better, for the average rate, for the twenty-four hours, in the worst position, would not vary greatly then. This suggests close attention to the freedom of the train and the perfecting of the escapement, as well as to the quality, manner of attaching, etc., of the mainspring in order to secure the best development of its motive power; for, with a motive power whose force is developed most uniformly, and transmitted to the balance with the least variability, we shall have the least variation in the arcs of motion. Of course, all the time the same arc of motion would not remedy the trouble, for each arc of motion has its own position error; indeed, under the circumstances, it is better that the arcs of motion should vary, say, between 360° and 500° , for then the average rate for the twenty-four hours in the two worst positions will be nearly the same, as is abundantly evident from the experiments, particularly in Plates IV. and V., the short arcs going fast and the long ones slow on one side, and the reverse on the other, thus being in a measure self-correcting.

From the very great variation in the rate between long and short arcs it is also evident that trials for position error of less duration than twenty-four hours are not only of no value, but absolutely misleading. The reader will do well to mark this.

Second: The least variation of rate, under all the arcs, occurs at two points opposite each other, a diametral

line passing through which passes also through the inner pinning point of the spring, or nearly so. This line is also practically at right angles to the major axis of the elliptic curves, on the line of which the greatest variations occur. We have thus four points fixed in the position error of the spring, which we must make to coincide with our cardinal vertical positions, viz.: *Pendant up, pendant down, pendant to right and pendant to left.* The points of least variation of rate on the minor axis must be for our pendant to right and pendant to left, and it would be immaterial which of the points on the major axis are selected for either of the other two positions, were it not for the fact that it is better, for reasons that will be made manifest hereafter, that the rate "pendant up" should gain a trifle rather than lose. This consideration makes us choose that side of the major axis for "pendant up" on which the long arcs, or arcs above 360° , are gaining. That point so chosen, the middle of the first half of the inner coil of the spring would stand vertically over the center of the balance arbor, when the watch is "pendant up," or hanging, and the balance is at rest.

There are other features brought out in the graphic representation of the phenomena of position error, which we could not have elicited in any other way, I venture to say. They serve to make us more intimately acquainted with the difficulties and the complicated nature of the problem, rather perhaps than as a help to obtain closer results; they enlighten us as to the causes of our failures if they do not help us avoid them. This is not very gratifying, I am aware, but it is better to know them than to be ignorant of them. One of these features is, that neither the major nor minor axes of the elliptical figures, considering them as passing through the center to which the rates are in reality coordinated, pass exactly through the points of the greatest and least variation on either side of the circle. This is particularly visible in the results with the cylindrical spring, without theoretical terminals, in which, as I said before, the effect is very much magnified, but it exists also in the flat spring. From this it follows that, choosing the points above suggested for our cardinal positions, the mean of the rate in opposite positions of the dial will seldom be exactly the same, because the same variations do not occur exactly at opposite points, and it would be useless to change the relative terminal pinning of the spring, because we would thereby only shift the error a little in relative position, but not remove it. It is also plain, as I have stated before, particularly with reference to the graphics illustrating the experiment with the cylindrical spring with theoretical terminals, Plate X., that the major and minor axes of the curves representing the rates under different arcs, taken singly, do not coincide on the same figure of the dial, and that, therefore, our adjustments must suffer slightly from variation in the arcs of motion by whatever they may be caused, and however carefully we may have made the terminals of the spring.

The results recorded in Tables 5 to 11, and illustrated in Plates IV. to X., are, of course, affected by and include the error of the isochronism of the spring, as well as that arising from centrifugal force; but they are those of the actual concrete problem, such as we have to deal with in watches, which is what we desire to know, and which alone can be of any help to us in the practical work of adjusting. They will vary with the state of the isochronism of the spring in different watches, and hence no absolute rule as to the exact quantity of the variations can be laid down that will hold good for every watch; on the contrary, the adjustment of every watch involves an experiment of its own. But we may positively rely on the characteristics of the variations being the same, subject to slight changes in their positions relative to terminal pinning and the cardinal points of the dial.

A very important result brought out in the reduction of the experiments, but not shown in their tabulated form, is the fact that, when the mean rate of the horizontal position is compared with the mean rate of all the vertical ones, the latter is always slower—*i. e.*, the watches lose in the vertical position. I have not observed a single exception to this. The actual difference varies between three and twelve seconds in twenty-four hours. The difference is much reduced by the application of correct terminals to the spring, but never wholly removed. This result cannot be due to any factor inherent to the spring, such as we have been considering, since results arising from this cause in opposite vertical positions would mutually balance each other in the taking of their mean, but must be looked for as to their source in the effect of the passive forces, such as the resistances in the escapement and the friction at the balance pivots, which increase with the diminution of the arcs of motion (4, c and e). In reckoning with this factor, therefore, it behooves us to look to these sources of disturbance and reduce them to their minimum. Of course, the friction

at the balance pivots is always greater in the vertical positions, and the fact that the application of correct terminals to the spring reduces the difference in the mean rate between vertical and horizontal positions is due to their reducing that friction.

The reader who has attentively followed the results of the experiments tabulated and illustrated under paragraphs 5, 10 and 11 can scarcely fail now to stumble upon a suggestion which occurs to nearly every one getting acquainted with them, and that is: the application of two balance springs to the same balance in such a way that the same terminal pinnings in each are placed opposite each other, on opposite sides of the center. Reason at once suggests that, from the nature of the disturbing factors treated on in these paragraphs, this would remedy at once both the error of isochronism arising from difference in terminal pinning, and the position error. I have not followed this suggestion to its utmost promise by investigation. Perhaps some one will. Such experiments as I have made in this respect have not been wholly satisfactory. So far as the error of isochronism arising from terminal pinning is concerned, I have succeeded very well; but position error still existed. This arises probably from the fact already referred to above, that the greatest + and — variations in the rate do not occur at exactly opposite sides of the spring for the same arc of motion, and that their relative positions are shifted with the change in the arcs. One can do something to facilitate the work and improve the result by movable studs that enable us to turn the collets and thus change the relative positions of the springs without changing their terminal pinnings. The suggestion, however, is one for the inventor and manufacturer to look into; for the adjuster and repairer I have suggested in the following paragraph (13) a remedy which is entirely at his command.

(To be continued.)

Division of the Day.

Almanach des Horlogers.

IT requires an effort to imagine a time when the hour could not be ascertained without much difficulty. But this period was not remote. Timepieces, so common to-day, met with in the humblest habitation and in the pocket of the peasant, were entirely unknown in many countries 200 years ago.

The division of the day into hours, which appears to us so simple and natural, is relatively recent. Men had lived in close association for many thousands of years before attempting such a logical division of the time, and perhaps without feeling the need of it. The exact epoch of the rational division of the day into nearly regular parts is not certain. The two most ancient books extant, Genesis and the Iliad, make no mention of it.

Moses writes: "And God said 'Let there be lights in the firmament of the heaven to divide the day from the night; and let them be for signs and for seasons, and for days and for years.'" It may be inferred that among the Hebrews, and especially among the Egyptians from whom Moses learned what he knew of science, there long had been astronomical observations, and that general laws relating to the movements of the heavenly bodies were known. But the most thorough commentators have not discovered the slightest mention or

indication of the hour. The recitals of Moses, which in this respect are indefinite, frequently speak, when the time of an action is referred to, of the morning, of the evening, and even of the moment when the sun is at the highest point. Nothing more precise is said, and the conclusion is inevitable that Moses, as well as Homer, in whose writing there is the same omission, did not know of the regular division of the day into any number of hours.

However, these people of the East who held such close companionship with the stars and the sun, were not always content to fix their eyes on the sky. Turning to the earth, they noticed that the shadows of men, of animals, of trees, of buildings, varied in size and position, according to the apparent elevation of the sun. Here was a natural field for ingenious observation, and the results carefully noted, transmitted from generation to generation, classified to a certain extent, served as the starting point for a regular division.

When did the first apparatus indicating, according to the progress of the sun, the successive hours of the day come into use? The most ancient of which mention is made is the dial of Ahaz, of which Isaiah speaks. Hezekiah, at the point of death, repented of his sins and, weeping freely, prayed to God that his days might be prolonged. The prayer was granted and the message came through Isaiah: "Behold, I will bring again the shadow of the de-

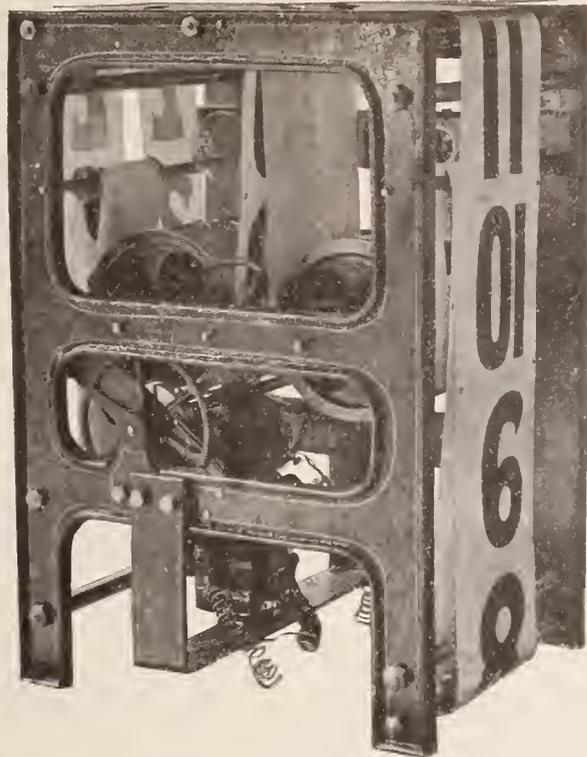
grees, which is gone down in the sun dial of Ahaz, ten degrees backward: so the sun returned ten degrees, by which it was gone down." Now Ahaz was contemporary with Homer, and Isaiah lived about 800 years before Christ. If we note the fact that the dial was not spoken of as a new thing but little known, the two dates furnish the means for ascertaining the time approximately when the first appliance of the kind came into use, to which the name gnomon was applied.

Barthman's Attractive Automatic Wheel Sidewalk Clock.

PERHAPS no street attraction ever used by a New York jeweler has absorbed the attention of the passer-by to the extent that has the automatic sidewalk clock at Maiden Lane and Broadway, since its establishment a fortnight ago by William Barthman, whose retail jewelry store is at this corner. More than a year ago, before Mr. Barthman moved into his new store at this address, one of his sons conceived the idea of having a clock on the sidewalk to attract the attention of the denizens in that vicinity. After much thought he finally hit upon the idea now in practice, namely to have the glass plate under the sidewalk near the store, through which large figures would show the time. He found much trouble in getting a watchmaker and me-

chanician to put the idea into practice, but finally, after a year or more, he accom-

The clock, as may be supposed, is governed by a master clock within the store and is



THE MECHANISM OF THE SIDEWALK CLOCK.

plished his object, having the mechanism successfully made and put into operation by O. A. Sandberg, a well known watchmaker. To the beholder in the street the clock in the sidewalk appears as follows:



The figures in the upper line change every hour and in the lower line every minute.

worked by electricity. The movement is illustrated herewith. The machinery of the clock is comprised in a space 24 inches high, eight inches wide and 14 inches long, and, as will be seen from the illustration, consists of three celluloid ribbons working on cylinders. The ribbon for the top number has the figures from 1 to 12, while those which show the bottom numbers have figures from 1 to 0 and 1 to 5 respectively. Each minute an electrical impulse is given from the master clock which starts the cylinder controlling the unit or right hand minute figure in motion. When the cylinder has moved one figure it stops automatically and waits for the next impulse. By a series of catches, 10 movements of the unit cause one movement of the 10s figure in the minute column, and six movements of the 10s cause one movement of the hour column. The device, while simple, has proved most effective in bringing pedestrians to a stop in front of the corner on which it is situated, crowds stopping as long as 10 minutes in order to see two or three of the figures move simultaneously.

Woman's Power to Judge Diamonds.

[From *The Sun*.]

CAN a woman become so well acquainted with her diamonds that she can recognize them after 30 years of possession more surely than the experts in a great jewelry establishment? That is a question which just now awaits an answer under very curious circumstances. Thirty years ago an engagement ring was bought in a New York establishment by a man from the south. It contained three unusually large and valuable diamonds. They were Brazilian stones of a kind rare in the market to-day. The cutting was in the style of the period. Since they were bought the stones have been worn without interruption by the owner, who is now a resident of New York. At regular intervals during the 30 years the ring has been returned to the original maker to be cleaned. This course of events was first disturbed two years ago, when the ring was sent back to its owner. She saw it and burst into tears. Her family saw it and understood her grief. One member got into a cab, took the ring down to the jeweler's and announced with positiveness that the stones were not the same that had been sent there. The clerk, familiar himself with the stones, looked surprised, but only expressed mild wonder at the thought that such a thing could have happened. The ring was returned to its owner three days afterward in a condition that satisfied her. She recognized her diamonds and was content. Under ordinary circumstances the prudent woman would not have taken the ring back to the same place the next time it was to be cleaned. It was a sentimental motive which led her to do so several months ago. Its return had again the effect of distressing her to such a point that there was need of another immediate visit to the jeweler's. She was positive, and is to this day, that the diamonds were not the same sent there in the ring. The jeweler has assured her that there could not possibly have been any mistake in returning the diamonds to their setting. The distressed owner of the ring says that the stones returned to her are different in cutting and come from the Golconda mines, while hers showed the unmistakable qualities of the Brazilian diamonds. There the matter stands now. The jeweler is beyond suspicion of any act involving dishonesty. The whole question seems to narrow itself down to a woman's power to recognize diamonds which she has worn for so long.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

GENUINE ROMAN ANTIQUE BUSTS.

WHILE many entirely new subjects in statuary are to be found in the marble room in Ferd. Bing & Co.'s Successors' establishment, 10 Washington Place, New York, it is the collection of some of the oldest subjects in marble, here displayed, that is attracting most attention at the present time. These pieces are copies of heads and figures famous in classic sculpture, the subjects including not only mythological subjects as Venus, Minerva, Apollo, etc., but also real people, such as Homer and other early Greeks and famous Romans. Many conceptions of the same subject are to be found, among which are the Venus de Milo, Venus de Medici, and Canova's Venus. In addition to the modern reproductions in Carrara and Castellina marble, above described, are a number of genuine Roman antique busts of the same subjects.

LAMPS OF FINE AMERICAN WARE.

LAMPS are now prominent in all the varieties of pottery made by S. A. Weller, particularly in the "Aurelian," "Lowelsa" and "Azure" wares that have previously been noted in this column. These lamps, which may now be seen at Mr. Weller's New York salesrooms, 44 Park Place, are almost all in large sizes and in beautiful shapes. Many of the forms are not only entirely original, but absolutely different from anything heretofore shown in vase lamps. A wide assortment of vases and novelties is now to be seen in the "Azure" ware of this concern, a pottery of shaded blue, decorated with fruits and flowers in the same hues as the body coloring.

VIENNA REAL BRONZE NOVELTIES.

VIENNA real bronze novelties may be considered one of the most important of the many lines for the jewelers' holiday trade shown by Glaenger Frères & Rheinboldt, 26 Washington Place, New York. The line includes small novelties, paper-weights and ornaments in the form of animals, birds, figures and groups, perfectly modeled and finished in natural colors. The animal subjects contain specimens of almost every mammal known to zoology, while the Nubian, Esquimau and African figures appear in almost

an equally large variety. In the more elaborate pieces are hunting scenes, showing Arabs on horseback in the act of killing animals, scenes in the jungle and distinctly modern subjects, such as the top of a fighting mast of a battleship, showing a sailor raising the signal "Remember the Maine." THE RAMBLER.

"Golden Patera of Rennes."

[New York Times.]

THE people of Rennes appear to be a stolid, self-contained, unemotional people, impassive beyond the popular idea of Germans and little resembling the excitable Parisians, who stand, in the American fancy, for the whole French people. But although even a Dreyfus trial cannot shake their stolidity, there was one occasion when the people of Rennes were thrown into great excitement by something which occurred within the limits of their town.

On March 26, 1774, masons were demolishing one of the chapter houses of the cathedral, when they found, five feet below the surface, a golden treasure of strange design, evidently very valuable. They took it to the abbé, who submitted it to the proper Government officials. It was a round plate of gold, ornamented with figures in relief and several Roman gold coins, while attached to it were three chains of gold and ninety-four pieces of Roman money.

The treasure had had an eventful history. It had seen exciting times, when an empire was being torn asunder, and finally, to save it from destruction, it had been buried in the wilds of Brittany; and there it had lain for nearly sixteen centuries.

"The Golden Patera of Rennes," as it is now known, was first made, in all probability, for some member of the family of Antoninus, about the year 210 A. D., during the reign of Geta. The coins upon it are of Hadrian, Antoninus Pius, Faustina, Marcus Aurelius, Faustina the younger, Commodus, Septimus Severus, Julia Domna, Caracalla, and Geta. The main design represents Hercules and Bacchus in a drinking contest, in which the God of Strength is worsted.

This patera was made in the stormy times following the attempt of Geta and Caracalla to reign together. It remained in some Roman temple for nearly two centuries, during which the Christian religion gradually rose to supremacy in the Roman Empire. Then, in 391 A. D., Theodosius decreed the destruction of all temples and altars erected or dedicated to pagan deities. There was a general rush to save what could be saved, and archaeologists agree that the golden patera was hurriedly

rescued from its doomed dwelling and hastily buried in the Breton sands. Whoever buried it, trusting to come back and get it when the Christian heresy should have died away and the old religion come to its own again, was disappointed. There it lay for a millennium and a half, and the Christian religion waxed stronger; and some centuries after its burial, a Christian cathedral rose within two feet of its burial place, and remained there until it was itself pointed out to strangers as of great antiquity.

When the patera at last saw the light again there was a fierce contest for its possession. Although it was not within the church building, the church claimed it. So did the Government, while the workmen who had found it also set up a claim. Rennes wanted it for her own, and the quiet little Breton town was in a furor of excitement for some time. It ended in a graceful surrender by the Church to the King, for of course these had been the only contestants of any real consequence, and the Golden Patera of Rennes went to Louis XV., who deposited it in the Cabinet of Medals and Antiques at Paris.

But this was not the end of its eventful history. It had been the cause of covetous warfare among men in Rome, in Rennes, and was to become so even in its secure resting place in Paris. It remained in the Cabinet for nearly 70 years, during which a kingdom fell, and was succeeded by an empire, which fell in its turn. Then, on the night of Nov. 6, 1831, the Cabinet of Medals and Antiques was entered by a daring gang of burglars and the treasure was carried away. After its long and venerable career, the Golden Patera of Rennes was about to meet the vulgar fate of being melted down like any other stolen piece of gold and sold to some Parisian "fence."

But the excitement occasioned by the robbery proved the undoing of the robbers. A continual hue and cry was kept up for eight months, during which the burglars were so closely hunted that they had no chance to dispose of their booty. At last, one night in July, 1832, detectives burst into their last retreat, captured the gang, and found evidence which led them to dredge the Seine under the bridge of Tournelle. In this way the patera was recovered. The robbers, three in number, were sentenced, one to 40, one to 20 and one to 10 years' imprisonment.

The Golden Patera of Rennes has remained in the Cabinet ever since, a subject of wonder and admiration for its richness of design and delicacy of execution, and a testimony to the luxury of the ancients and to the costliness and magnificence of their appointments.

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The “Marietta” Silver Service.

(Continued from page 1.)

Marietta, O., August, 1899.” “August” was engraved on all the pieces, as it was originally intended that the presentation should take place in August. The city seal and the inscription adorn every one of the larger pieces of the set, while the inscription in miniature only is upon the cups and smaller pieces. Complete the set comprises the punch bowl and ladle, 16 punch cups, a fruit dish, two flower dishes, two cake dishes, two bonbon dishes and two olive dishes. The punch cups are of heavy workmanship and pretty design. The large pieces of the attendant set are all of immense proportions, and with handsome designs in pierced silver.

THE NAVY’S SILVER SERVICES.

The vessels whose services have been illustrated and described in THE JEWELERS’ CIRCULAR and the dates of the issues in which these illustrations and descriptions appeared are as follows:

VESSELS.	ISSUE “THE JEWELERS’ CIRCULAR.”
Maine	June 3, 1891
Detroit	July 20, 1892
Montgomery	Feb. 15, 1893
Cincinnati {	Sept. 26, 1894
{	April 24, 1895
Minneapolis	May 1, 1895
Brooklyn	Feb. 12, 1896
Nashville	May 13, 1896
Iowa	July 22, 1896
Raleigh	Oct. 7, 1896
Oregon	April 28, 1897
Massachusetts	June 9, 1897
Wilmington	Dec. 1, 1897
New Orleans	June 7, 1899
Kentucky	June 28, 1899
Olympia	July 26, 1899
Indiana	Aug. 30, 1899
Marietta	Sept. 13, 1899

The Chromate Test for Silver.

HAVING made up a testing solution of potassium bichromate 1 oz., pure nitric acid 6 oz., and water 2 oz., a correspondent of the London Jeweller and Metalworker has obtained the following results by experiments on surfaces of the metals named:

Metal.	Color in one minute.	Color of mark left.
Pure silver	Bright blood-red	Greyish white
.925 silver	Dark red	Dark brown
.800 silver	Chocolate	Dark brown
.500 silver	Green	Dark brown
German silver	Dark blue	Light grey
Nickel	Turquoise blue	Scarcely any
Copper	Very dark blue	Cleaned copper
Brass	Dark brown	Light brown
Lead	Nut brown	Lead
Tin	Reddish-brown	Dark
Zinc	Light chocolate	Steel grey
Aluminium	Yellow	No stain
Platinum	Vandyke brown	No stain
Iron	Various	Black
9-carat gold	Unchanged	No stain

It should be explained that the second column in the table shows such change of color as the liquid—not the metal—undergoes during its action for the period of one minute. The test liquid being then washed off with cold water, the third column shows the nature of the stain that is left.



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ESTABLISHED 1832.



TRADE-MARK.

And the improved

Automatic Eye-Glass Reel.



Pat'd Nov. 30, '84

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CATALOGUE C.



No. 140

37 MAIDEN LANE, NEW YORK.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS,
TOOTH PICKS and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

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IMPORTERS OF

DIAMONDS.

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LOWEST PRICES.

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CORDIALLY INVITE YOU TO INSPECT
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JUST PURCHASED IN THE BEST EUROPEAN MARKETS.

THESE SHIPMENTS ARE ARRIVING WEEKLY AND INCLUDE A FULL ASSORTMENT OF
DESIRABLE SIZES AT UNUSUALLY ATTRACTIVE PRICES.

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FALL IMPORTS.



*Hall Clocks,
Mantel Clocks,
Traveling
Clocks,
Gilt
Regulators,
Bronzes,
Ivory
Miniatures,
Vases, &c.*

Stock to deliver and
ready to take Fall Orders.

Harris & Harrington,

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Sole Agents to the Trade for J. J. Elliott &
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JACOT & SON, IMPORTERS.

**STELLA AND
IDEAL
MUSIC BOXES.**

39 UNION SQUARE, - N. Y.

**Silver Clocks
and Photo Frames,**

**Gilt Regulators,
Cut Glass,**

**Fine China
and Porcelain.**

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18 East 17th St., New York.



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Office and Factory,
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FAIRCHILD & JOHNSON CO.

L. LELONG & BRO.,

Gold and Silver

Southwest Corner of
HALSEY and MARSHALL STREETS.

**REFINERS,
ASSAYERS and
SWEEP SMELTERS.**

NEWARK, N. J.

Sweepings a Specialty.

A. A. WEEKS,

Manufacturer and Importer of

CUT and
PRESSED

INK STANDS

11 Gold Street, - - New York.

S. & B. LEDERER CO., Factory, Providence, R. I.

We are manufacturers of a complete line
of Jewelry. Our goods always sell.

N. Y. Office, 11 John St. Chicago Office, 131 Wabash Ave.

ALBERT LORSCH.

TELEPHONE CALL, 746 CORTLANDT, N. Y.

ALFRED KROWER.

ALBERT LORSCH & Co.,

LORSCH BUILDING,
37 & 39 MAIDEN LANE, N. Y.,

167 WEYBOSSET ST.,
PROVIDENCE, R. I.

A LARGE SHIPMENT OF

ROSE DIAMONDS AND OPALS

JUST RECEIVED.

HEADQUARTERS FOR CORAL.

PROV. STOCK CO. Chains

HIGH GRADE ROLLED PLATE

10K. GOLD

Scarf Pins, Brooches,
Neck Chains, Lorgnettes,
Bracelets.

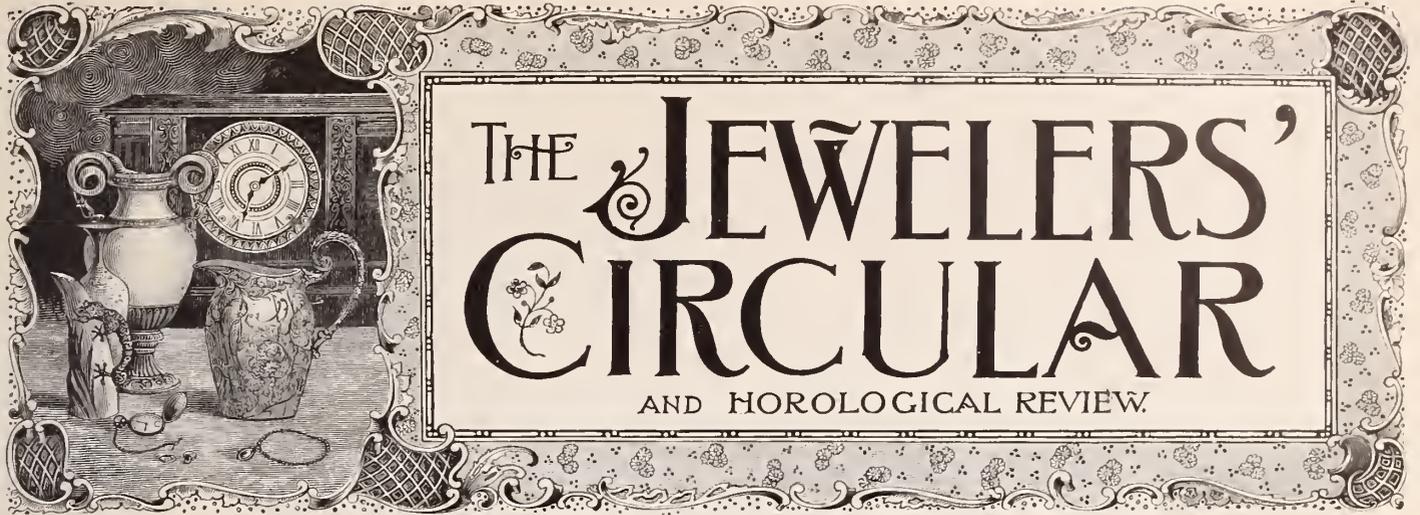


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WARRANTED TO GIVE SATISFACTION
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IMPORTERS AND CUTTERS OF DIAMONDS
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DIAMONDS Importers and Cutters.
 L. & M. KAHN & CO., 172 Broadway, NEW YORK.
 Cor. Maiden Lane, N. Y.



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 20, 1899.

No. 8.

TRIBUTES OF GOLD AND JEWELS TO A NATION'S HERO.

THROUGH the courtesy of Warren W. Foster, secretary of the Plan and Scope Committee of the Reception of Admiral Dewey, THE CIRCULAR is enabled to give views of the gold loving cup to be presented on the second day of the celebra-

of 18-karat gold. The artists sought the sea for inspiration when the three handles were modeled, for three dolphins, wrought in green gold, lend themselves gracefully to this purpose. Around the neck of the cup, as in the firmament, cluster 45 stars—

of oak leaves in green gold, the whole resting upon an eagle with outstretched wings. Underneath this panel, upon the band around the foot of the cup, are the letters "G. D., U. S. N.," and an anchor. The second panel has chased in half relief an



TWO VIEWS OF THE GOLD CUP TO BE PRESENTED TO ADMIRAL DEWEY BY THE MUNICIPALITY OF NEW YORK.

tion, to Admiral Dewey, by Mayor Van Wyck, in behalf of the city of New York, at the exercises in front of the City Hall. The cup will be three sided, the side not shown here being for the inscription. The cup, being made by Tiffany & Co., New York, is Roman in form and made entirely

the sisterhood of States—extending a greeting to its greatest hero. The handles divide the body of the cup into three sides or panels. These are employed for the principal decorations. On the front panel is a finely wrought portrait, in relief, of Admiral Dewey, surrounded by a wreath

excellent picture of the U. S. flagship *Olympia*, and beneath it a shield containing the four admiralty stars and the word "Olympia." On the third is an escutcheon, upon which will appear a suitable inscription, and, beneath, the coat of arms of the
(Continued on page 17.)



184 Tongs and Manicure Set, American Beauty Pattern, (Large) in Steel, Brown, White, Lacquer Case.
185 Tongs and Manicure Set, American Beauty Pattern, Medium Handles, (Furnished in Red Lacquer Case, if desired.)

STERLING SILVER FOR FILES, FINE
American Beauty Pattern, Patented.
The illustration shows one quarter the length and one-quarter the width. Size of Case 2 1/2 x 4 1/2 inches.

- SET No. 181.**
American Beauty Pattern.
LARGE HANDLES.
- No. 1313 Nail Polisher.
 - 1314 File.
 - 1315 Corn Knife.
 - 1316 Cuticle Knife.
 - 1317 Shoe Horn.
 - 1318 Shoe Hook.
 - 1319 Tooth Brush.
 - 1346 Glove Stretcher (Steel).
 - 1347 Manicure Scissors.
 - 1352 Mirror.
 - 1358 Hair Brush.
 - 1367 Bonnet Brush.
 - 1374 Nail Paste Box.
 - 1374 Nail Powder Box.
 - 1388 Comb.
 - 1391 Puff Box.

- SET No. 182.**
American Beauty Pattern.
MEDIUM HANDLES.
- No. 1327 Nail Polisher.
 - 1329 Corn Knife.
 - 1331 Shoe Horn.
 - 1332 Button Hook.
 - 1333 Tooth Brush.
 - 1337 File and Cuticle Knife.
 - 1346 Glove Stretcher (Steel).
 - 1347 Manicure Scissors.
 - 1353 Mirror.
 - 1359 Hair Brush.
 - 1368 Bonnet Brush.
 - 1373 Nail Paste Box.
 - 1373 Nail Powder Box.
 - 1388 Comb.
 - 1391 Puff Box.

THEODORE W. FOSTER & BRO. CO.,

Successors to
FOSTER & BAILEY.

100 RICHMOND STREET, PROVIDENCE, R. I.

“TOP-NOTCHERS.”

**THE VERY TOP-NOTCH OF PERFECTION IS REACHED IN
OUR NEW LINES OF**

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

A souvenir novelty just ready for live manufacturers is our miniature yacht in several sizes and made in all metals. The demand for yachting souvenirs will be very large owing to the coming International Yacht Race.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

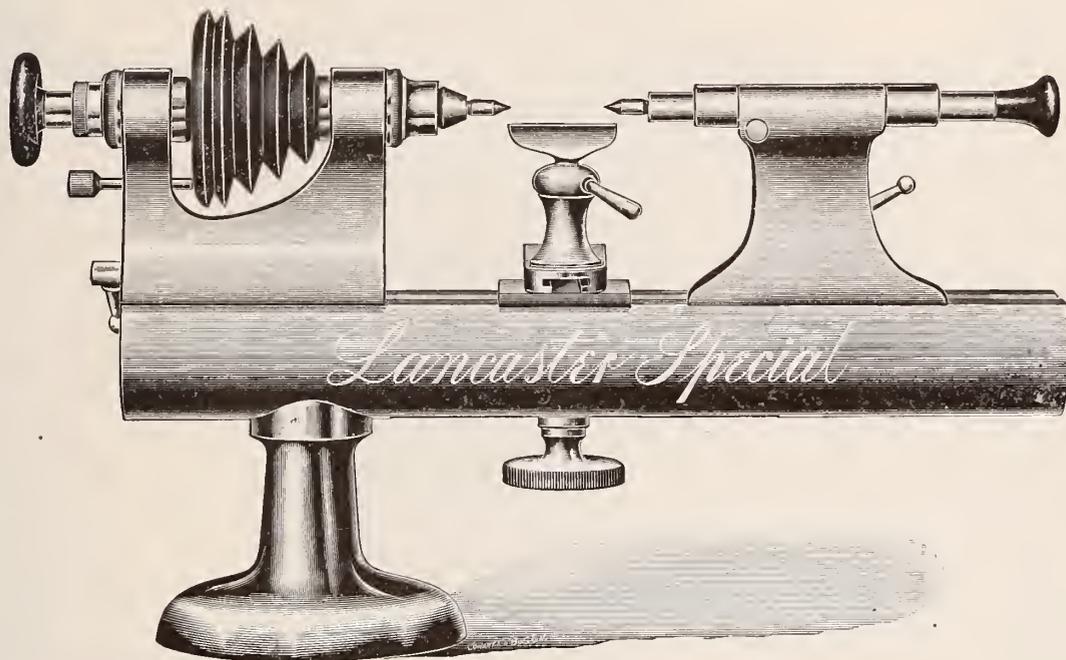
67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

LATHES.

Since the increase in price of the imported lathes, the users of the celebrated AMERICAN LATHES have been convinced more than ever that the Americans can not only build as good a lathe as the imported ones, but better in many respects and at a lower price, quality considered.

There is no lathe on the market to-day of which we know, for a low-priced lathe, that is the equal of, no imported lathe that is as good as, and no better made lathe in this country, except the Rivett, than the **LANCASTER SPECIAL**.



PRICE

\$24.44

NET CASH.

It is a well-advertised fact that the Faneuil Watch Tool Co. are the makers of both the Rivett and the Lancaster Special Lathes. We challenge any other lathe producer in this country to show us wherein the Lancaster Special Lathe is not as good as any other American lathe made, except the Rivett.

The price, including 6 wire, 1 screw, 1 taper chuck, 6 cement brasses and belting, is **\$24.44 net cash**. The same lathe, including 1 screw chuck, 1 taper chuck, 6 cement brasses, belting, 24 wire chucks of the following numbers: one each of No. 2, 3, 6, 7, 9, 13, 14, 15, 16, 17, 19, 21, 22, 26, 27, 29, 31, 33, 48, 56, 60, 68, 70 and 72, with glass shade and block for the chucks, we are selling for \$34.50 net, spot cash.

We charge \$1.00 additional for tip-over "T" rest.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.



FOR RETAILERS ONLY.

...We offer you a line of...

Gold-Filled Chains and Lockets,

Superior in Quality and Finish

AND FULLY GUARANTEED,

At lower prices than you pay a jobber
for inferior goods.

SEND FOR SELECTION.



TRADE MARK.

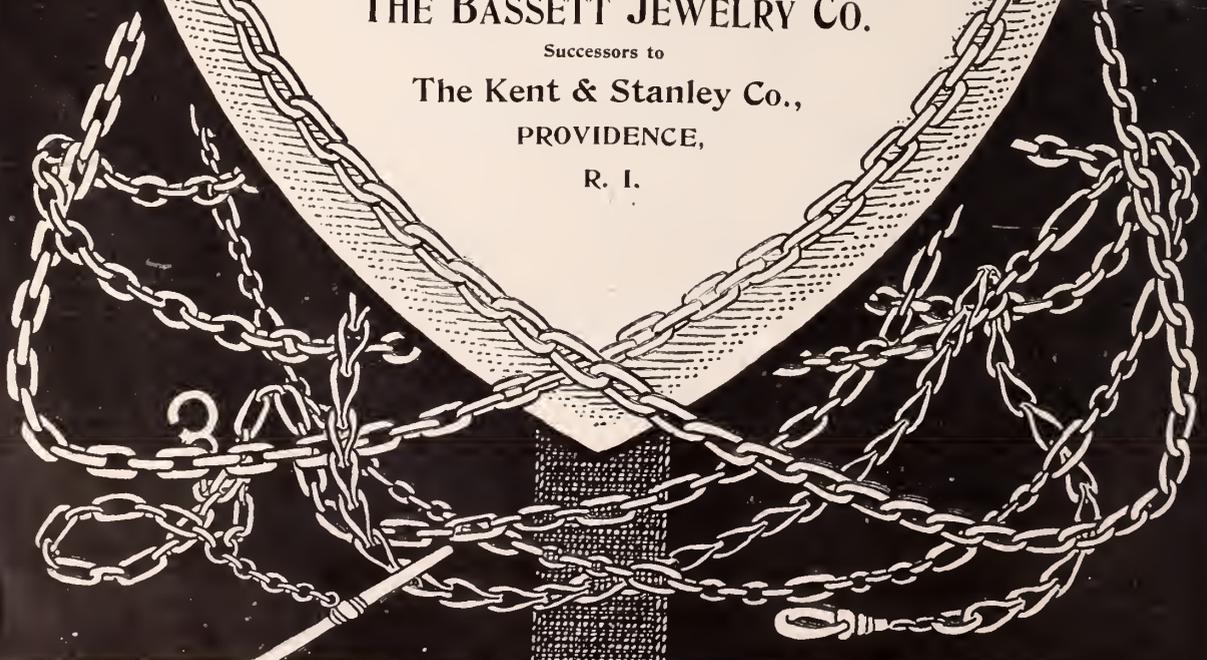
THE BASSETT JEWELRY CO.

Successors to

The Kent & Stanley Co.,

PROVIDENCE,

R. I.



Our Fall Line of Sterling Silver Novelties embraces a complete assortment of

MANICURE SETS

in 6, 9, 11 and 16 piece combinations, in a variety of attractive designs. Our **PATENTED FOLDING CASES** add greatly to the beauty of these sets. They are popular and quick sellers.

The illustration shows our 'BEADED' pattern, which has attained great popularity.



Watch this page. It will be interesting.

WRITE FOR PRICES TO THE

WOODSIDE STERLING CO.,

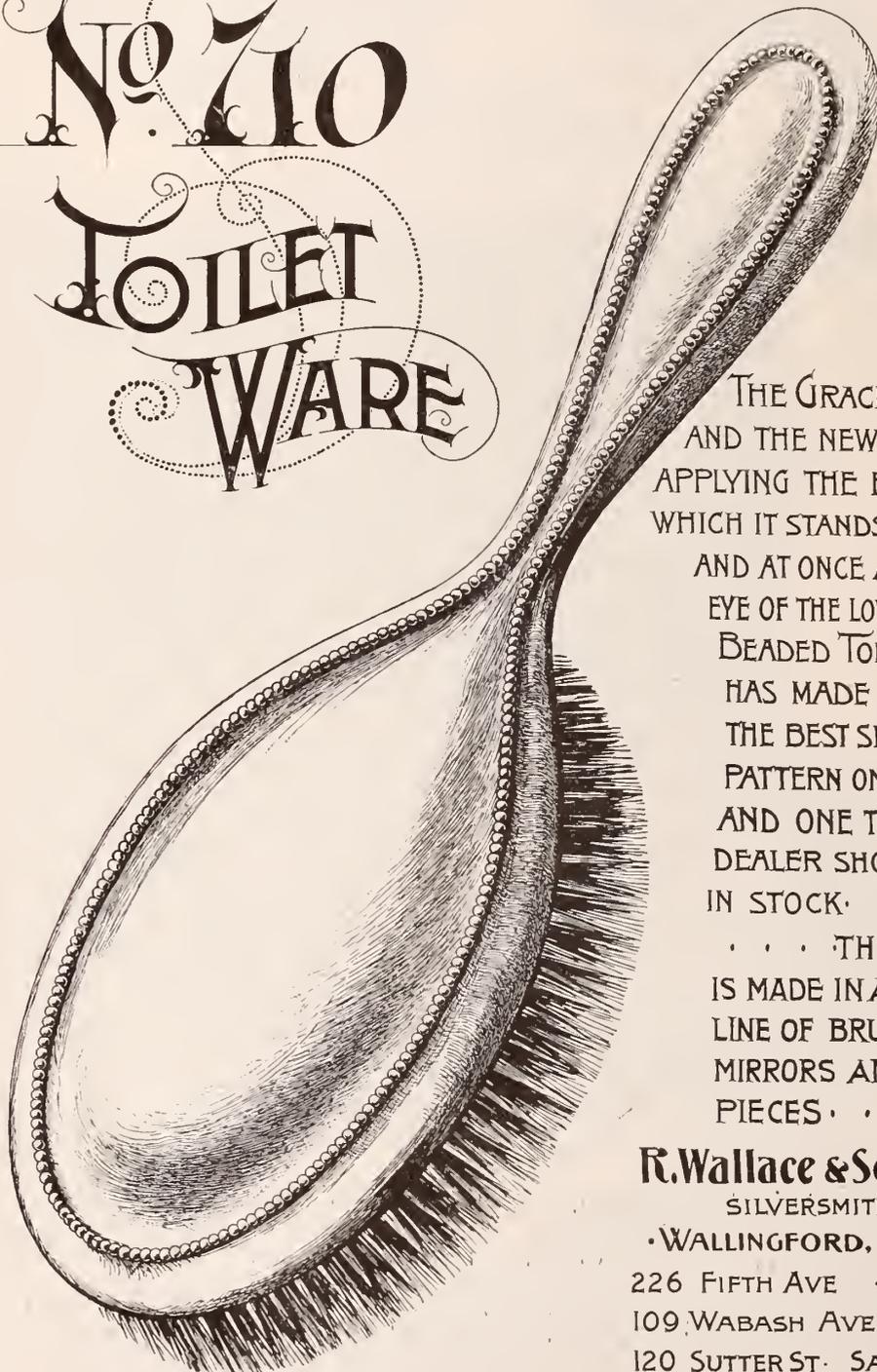
Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.





No. 710
TOILET
WARE



THE GRACEFUL OUTLINE AND THE NEW PROCESS OF APPLYING THE BEADING, BY WHICH IT STANDS OUT BOLDLY AND AT ONCE ATTRACTS THE EYE OF THE LOVER OF ARTISTIC BEADED TOILET WARE, HAS MADE THIS PATTERN THE BEST SELLING BEADED PATTERN ON THE MARKET, AND ONE THAT EVERY DEALER SHOULD CARRY IN STOCK.

. . . THIS PATTERN IS MADE IN A COMPLETE LINE OF BRUSHES, COMBS, MIRRORS AND MANICURE PIECES.

R. Wallace & Sons Mfg Co.
 SILVERSMITHS

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 226 FIFTH AVE • NEW YORK
 109 WABASH AVE CHICAGO
 120 SUTTER ST. SAN FRANCISCO
 63 BASINGHALL ST. LONDON • E. C.

HAIR BRUSH

Diamonds in the Transvaal.

Interesting Report of the U. S. Consul Located at Pretoria.

WASHINGTON, D. C., Sept. 14.—Under date of July 26, 1899, Charles E. Macrum, Consul at Pretoria, Transvaal, sends the following report of the diamond production in that country:

"According to a report just published, the output of diamonds in the Pretoria district during 1898 amounted to 11,025 carats, valued at £8,867 (\$43,151.25). In December, 1897, the output was 166 carats, valued at £146 (\$710.51), and for the same month in 1898 the output was 3,100 carats, with a value of £2,389 (\$11,626.07). The largest stone found in 1898 was 38½ carats. Although the diamond industry is not developing with abnormal rapidity, there is every cause for satisfaction, the first stone having been discovered at Reitfontein only in August, 1897. The average value of stones found in this district is 16s. (\$3.89) per carat, the average value of Kimberley diamonds 26s. (\$6.33) per carat, and those found at Jagersfontein, in the Orange Free State, 34s. (\$8.27) per carat. The diamonds in the Pretoria district are found in pipes, as on Schuller's mine and on Montrosco. A similar formation has been found on Roo-deplaats, on the Pienaars River, and another is also reported at Kameelfontein and Buffelsduff.

"On the De Kroon farm, about 26 miles west of Pretoria, diamonds have been found; but, according to the State geologist, not in a blue ground formation. At Byrnestpoort an alluvial deposit is being worked; also one on the adjoining portion of the Elandsfontein farm. The area of diamondiferous ground is very extensive, though its thickness is not considerable.

"The total quantity of diamonds found in 1898 in the Transvaal was 22,843 carats, valued at £43,730 (\$212,812.04).

"At the alluvial diggings, 12,283 carats, valued at £35,228 (\$171,437.06), were found; while from the pipes, 10,560 carats, valued at £8,502 (\$41,374.98), were obtained. The difference between alluvial and pipe dia-

monds consists in the fact that river stones are of a far better quality, and are generally larger."

Stock of Smuggled Jewelry Sold by Government Officials.

SAVANNAH, Ga., Sept. 7.—Deputy United States Marshal Charles J. White has completed the sale of the lot of jewelry seized by the special Treasury agents in Savannah, in 1893, as the property of I. Levkowitz, on the charge that the stock had been brought into the country without paying the required custom dues.

Mr. Levkowitz was a merchant, who opened a large dress goods business in the Schwarz building, Bull St. He came to Savannah from Porto Rico, where he formerly had been in business, and it afterwards developed that his stock of jewelry had been brought into the country by him when he removed here. Some time after opening business the jewelry was exposed for sale in the windows of the dry goods establishment. There was no suspicion on the part of anyone that the goods had been smuggled in, and all would doubtless have gone well had not Mr. Levkowitz had a falling out with his bookkeeper and discharged him. The latter was aware that the jewelry had been brought in without the payment of duty, and for his discharge he informed Deputy United States Marshal White of the fact. The latter reported the matter to Special Treasury Agent Paul and the latter, in company with Captain White, made the seizure.

Mr. Levkowitz protested that there was no intention on his part of violating the revenue laws, that the jewelry had been brought into the country as personal property, and a decision afterwards reached to put the lot on sale. The Treasury officials regarded the stock as too large and too miscellaneous to have been brought in simply as private property, and besides, it was evident that the greater part had never been in use, being still in the packages in which it was purchased. Mr. Levkowitz fought the matter in the courts, and it was not until last February that a decision was finally rendered against him

and the stock ordered sold. When the goods were first seized there were various estimates of their value, some of the estimates running into the thousands. The goods sold, however, were valued at \$609.60, exclusive of the duty. With the duty added their value was placed at \$749.43.

Summer Jewelry Stores at Petoskey, Mich., Burned Out.

DETROIT, Mich., Sept. 15.—Fire destroyed several jewelry stores at Petoskey this week in the street known as the Midway Plaisance. The proprietors cater to the resorters who frequent this place in large numbers during the Summer. The loss on buildings was small. The loss coming at the end of the season will not fall so heavily upon them as it would had it come earlier. The losers are George W. Van Ness, Gulisarian & Altungen, William Deguiselle and Will Robbins. The buildings were valued at \$2,500; stocks at \$30,000. Van Ness had \$200 insurance, Gulisarian & Altungen, \$7,200, and Deguiselle, \$500.

M. B. Chase, an employe of the Bell Telephone Co., was placed under arrest charged with having set the fire. He was seen coming out of a barn which shortly afterwards burned to the ground. It is believed that the fires of the last three months at Petoskey have been set by him. The jewelers who were burned out have made arrangements to open up again next season, which begins July 1.

W. H. Kelley Wants a Trunk Containing \$2,000 Worth of Jewelry.

ALTOONA, Pa., Sept. 14.—W. H. Kelley, formerly a pawnbroker and jeweler in Altoona, has entered suit against W. H. Fletcher, before Alderman McCleary, charging him with larceny by bailee of a trunk containing jewelry worth \$2,000. Mr. Fletcher says Kelley left the jewelry with him as security for his fee for defending him before the court. He says Kelley never settled the claim, hence he still holds the jewelry.

THE APOLLO

WARRANTS THE EPITHET "POPULAR,"

as shown by sales from Maine to Oregon.



Made by J. B. & S. M. KNOWLES CO.,

PROVIDENCE, R. I.

Established 1852.

STERLING SILVER ONLY.



TRADE MARK

Fashions in Jewelry, Silver Ware, Bric-a-Brac, Etc.

A LADY'S RAMBLES AMONG THE JEWELERS.

Advance fashions in furs announce that muffs are to be worn on cords the coming Winter. This argues well for all sorts of muff chains. Undoubtedly even an ambidextrous woman will find it difficult, without some such aid, to safely manage muff and purse, in addition to the long, trailing skirt, which is now an accomplished fact.

Bracelets have thus far in the season been a favorite gift from the groom to the bridesmaids at swell English weddings, and curbs set with gems, preferably turquoise, have been in the lead. Latest of all are gold band bracelets close set with diamonds and fastening with the old-fashioned spring clasp.

The carving of opals into the form of flower petals is a charming new idea. Single violets and daisies, in the form of brooches, are thus represented, with a diamond for the center and stem encrusted with brilliants.

Tiny jeweled hearts figure as slides in some of the new gold chains composed of fine links.

Colored stones of every description are to the fore. Mauve, rose, green and blue—the jewelers make most artistic use of them all, and the taste for novel coloring seems to increase in connection with the vastly growing use of jewels.

A pretty little notion in gold bar pins is a design in the form of a common iron nail, set lengthwise with brilliants, rubies or olivines.

Quite original among brooches is a fan, of which the sticks are chased gold and the leaves encrusted emeralds.

A favorite table piece of the moment (which, by the way, makes an excellent wedding gift) is a revival of the low standard, top handled silver cake basket of our grandmothers' days, one of the most graceful and pleasing shapes ever fashioned.

Rose and other flower borders, heavily carved, are among latest designs in silver ware.

Very handsome in men's rings is a high, round topped emerald, with a diamond sunk on either side of it in the heavy gold band.

For the angling fraternity are provided fish scarf pins with glistening diamond scales and the shimmering lines of head, tail and fins enameled after nature.

Belt and throat buckles continue to be standard articles.

The heart, plain or "winged," solid or skeleton, single or double, rides upon a very high wave of favor as the groom's gift to the bride, in form of a brooch or pendant.

ELSIE BEE.

*Sterling Silver
Goods Only.*

OUR NEW PATTERN,



Our line of Hollow Ware, Ounce Goods and Fancy Flat Ware, now on exhibition at our showrooms, No. 1128 Broadway, New York, is the most complete and extensive it has ever been our pleasure to offer, and we invite your inspection before placing orders for the Fall and Holiday Trade.

**FRANK M. WHITING
& CO.,**

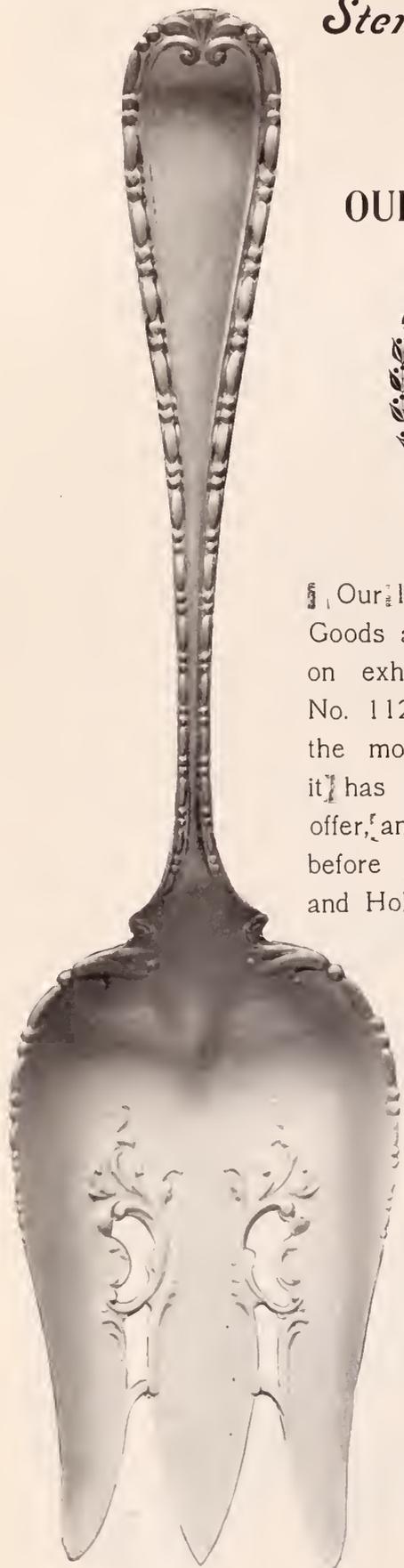
Silversmiths,



**NORTH ATTLEBORO,
MASS.**

1128 Broadway, New York.

220 Sutter St., San Francisco.



"NOT IN THE TRUST."

C. ROGERS & BROS., OF MERIDEN, CONN.

We are not connected in any way with a "Silverware Trust" or "Combine," but continue to manufacture the CELEBRATED AND ORIGINAL

C. ROGERS & BROS. A 1

Spoons, Forks, Knives, Etc., which are the Standard—in plate, excellence of design and quality of finish.



THE NEWTON.

This design is a recent addition to our line of Tableware and is one of the handsomest patterns ever produced.

Catalogue mailed upon application.

Trade-Mark for Hollow Ware,

C. ROGERS & BROS.
GUARANTEED.

C. ROGERS & BROS., OF MERIDEN, CONN.

Main Office: MERIDEN, CONN.

FACTORIES:—MERIDEN, CONN.

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131 WABASH AVE., CHICAGO.

716 AUSTELL BUILDING, ATLANTA.

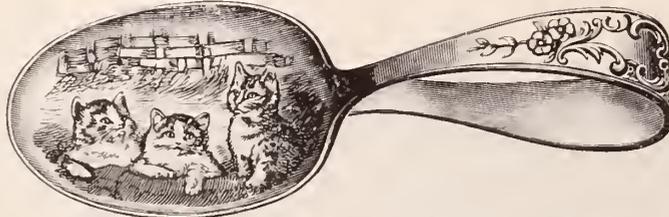
A BABY SPOON...

That very little hands can hold.

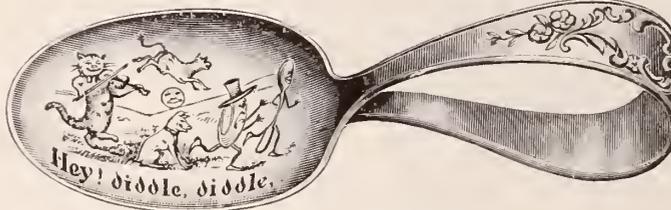
Attention is asked to this Sterling Silver Novelty. It is the only Spoon which a young child can firmly and comfortably grasp. Made with plain or etched bowls. The etchings include over forty subjects, many of them chosen from the most familiar and delightful Nursery Rhymes and Pictures.



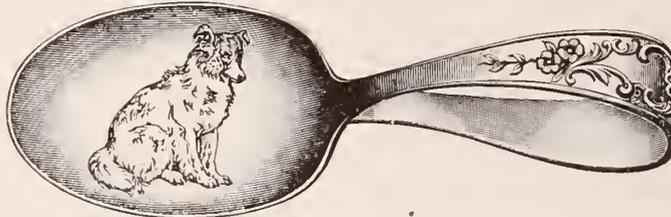
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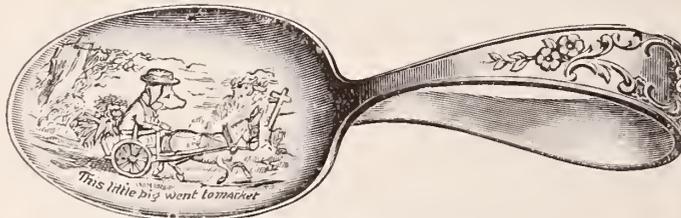
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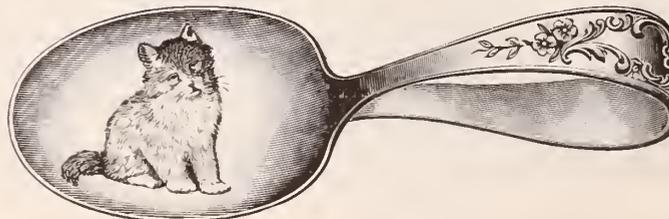
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No. 35



No. 15



No. 2

Illustrations full size.

THESE SPOONS ARE PATENTED.

REED & BARTON,

SILVERSMITHS,



41 UNION SQUARE,
6 MADEN LANE,
NEW YORK.

905 CHESTNUT ST.,
PHILADELPHIA.
103 STATE STREET, CHICAGO

FACTORY, TAUNTON, MASS.

Latest Fashions in Paris.

PARIS, France, Sept. 1.

NEW BUTTONS, CLASPS AND BELTS. MASTER Magnier, Rue Tailbout, is the man of fashion among the bijoutiers, whose art is to-day finding its way into every important Paris confection shop. It seems that the fashionable buttons should be in strict harmony with the fabric of the costumes and jackets, as the latest *genre* of buttons promises. A very stylish button consists of small polished steel nails composed into a star, which is edged with small steel nails set closely together. Especially for the light materials with which the Fall ushers in the Winter, very unique ivory and steel buttons are made for Douclet, of the Place Vendôme, which only when held together in fours, represent a button. In each of the four small ivory buttons is a steel tack. With the same loving care with which he treats his most precious jewels, he manufactures the chased and enamel buttons. A large, square gold trellis, black enameled, forms the button. In each of the resulting squares hangs pivoted an artificial diamond.

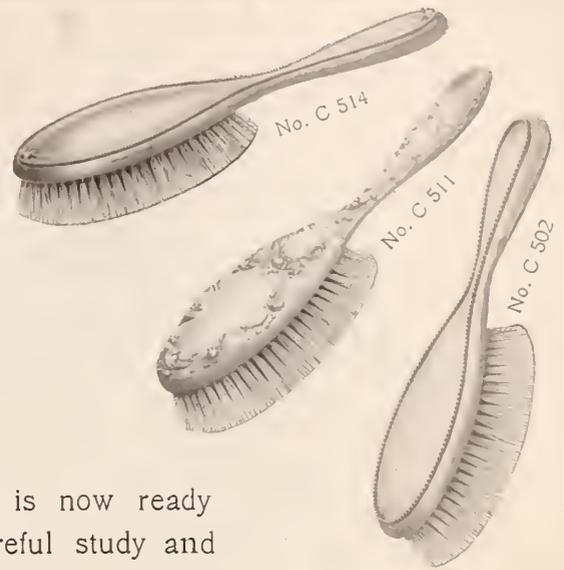
"Bouton de rose mousseuse"—mossrose button—is likewise one of those which adorn a costume like a jewel. An oval variegated stone is seen under bud-like, chased gold leaves. They truthfully reproduce the bud of the beautiful moss-rose. In the complete set, 12 large buttons, with clasp to match, the flower buttons being chased in two metals after the modern English style, are employed. Convolvulus, tulips and violets, with their foliage in gold, are squeezed into a band of old silver, the clasp being fashioned in the same way. One of these buttons is sold at one franc, and the clasp at eight francs. Much more costly, however, are the buttons in gold bronze, which, of the size of a quarter, consist of a coiling green eyed snake, with a rose including leaves and buds, chased in the center and studded with diamonds. These buttons sell at five francs apiece. Large turquoise cabochons of the size of a two-cent piece (American) are surrounded by a broad, finely worked gold band, and are destined by Doucet as rich buttons for his most elegant models.

In buckles and clasps, which are to be *haute nouveauté* for soirée and street toilettes in Winter, there are also rich collections shown. Rosace is the name chosen by Magnier for his round buckle, chased like a flower in old silver, and studded with small and large strass stones. It is intended to trim as a rosette the decolleté corsage, after a ribbon or a light material has been run through the leaves. An *agrafe* consisting of a gold snake coiling around a violet of strass stones set in silver is to serve for a belt buckle. The latest belt is of gray or yellowish, dull Danish leather. It has at the back as well as at the closure a lattice-like buckle composed of movable links as the waist requires. The rich gold clasp is chased in Louis XVI style. Another is traversed by a dagger-like pin ornamented with variegated stones. To be applied in an irregular manner are



TOILET WARE.

Sterling Silver $\frac{925}{1000}$ Fine.



OUR latest design, No. C 515, illustrated below, is now ready for delivery, and is well-worth a moment's careful study and inspection.

It is indeed doubtful if there has ever before been produced a better specimen of full, rich chasing in Toilet Ware.

The design is particularly pleasing, and the workmanship and finish are perfect.

The illustrations are attractive, but the articles themselves wherever shown will appeal to and satisfy the most discriminating trade. Send for Folder No. 5, containing prices and illustrations of Toilet Ware made by

INTERNATIONAL SILVER CO.,

SUCCESSOR TO

SIMPSON, HALL, MILLER & Co.,

SILVERSMITHS,

Wallingford, Conn.

NEW YORK:

9-11-13 Maiden Lane.

CHICAGO:

131 Wabash Avenue.

TORONTO, ONT.:

50 Bay Street.



No. C 515.
MIRROR (LONG HANDLE.)



No. C 515.
HAIR BRUSH (LARGE.)



No. C 515.
COMB (LARGE.)

the clasps, which are short on one side and have the chasing on the other. There are new models of two metals, gold and antique silver, whose *motif* is always the stiff English flower. The clasps intended for evening dress are of cabochon emeralds and turquoises set in pale silver and in steel, worn together with such that consist of exceedingly small strass stones and a setting of very white silver. For the closure of evening cloaks, artistically worked hooks and eyes of large dimensions are to serve, which, chased in all the metals, are manufactured as models and are inseparably united by a strong chain. This first series of buttons and clasps will be followed by others in Fall.

ARTISTIC PARASOL HEADS.

PARASOLS should be classed in the jeweler's domain without question. The splendor of the ornamentation lends dignity to his art—the rock crystal in its settings of gold, the Algerian onyx of milky green hue, always very *chic*, though less sought for than last year. Rich is the handle of turned gold, the knob formed of a large inlaid cabochon in a circle of brilliants. Precious stones of every description are laid under contribution, principally the amethyst and emerald. Such a parasol, adorned with emeralds and diamonds on the knob and at the clasp, and with whalebone ribs tipped with gold, serves for a magnificent wedding present. The cabochon of large dimensions is not confined to the parasol. Next to enameling, it is the new or-

nammentation for watches, those of small size allowing of an inlaid stone covering nearly the whole of the gold case and set off with diamonds. Nor must the little pins and clasps resplendent with diamonds that hold the watch to the corsage be forgotten.

Levy & Michaels's Stock to Be Sold en Bloc by the Sheriff.

HALIFAX, N. S., Sept. 15.—The large jewelry store of Levy & Michaels, who failed some time ago, will be sold by the sheriff *en bloc* on Monday next. Satisfactory arrangements could not be made between the tenderers and those in whose charge the stock is. The highest tenderer offered 55 cents on the dollar, but there was a proviso in his tender which could not be complied with, so he withdrew his offer. The next highest was 42 cents. Arrangements between the parties not being satisfactory, it was decided to sell at auction.

Successful Reed Bird Dinner of the Jewelers' Club of Philadelphia.

PHILADELPHIA, Pa., Sept. 16.—The third annual reed bird dinner of the Jewelers' Club of Philadelphia was given last night at Townsend's Hotel, Gloucester. Plates were laid for nearly 200 guests, and the dinner was an unqualified success. The *Sylvan Dell* was chartered, and the party left the city at 6.45. The details for the dinner were arranged by J. Warner Hutchins, president of the club; James W. Barry, Jr., secretary; A. G. Lee, William P. Sackett, Zophir Laird, William H. Long.

New York Jeweler Shot Dead by a Tenant.

Paul Roehricht, who was shot and killed at North Plainfield, N. J., Sept. 12, while trying to evict Mrs. Catherine Fingerhut, as told in last week's daily newspapers, was a jeweler of New York, who had carried on a small business at 2155 Seventh Ave. since 1893. As told in the daily papers, Roehricht was the proprietor of Somerset Park and had engaged the husband of Mrs. Fingerhut as a landscape gardener for that place, giving them a little farm house to live in. He recently discharged the Fingerhuts, and when they refused to vacate he attempted last week to evict them by force. Mr. Fingerhut had been called away to answer a charge of trespass and had left his wife at home with instructions to let no one in.

When Roehricht and a lawyer attempted to put Mrs. Fingerhut out she drew a revolver and barricaded the house. She drove the lawyer away from one window, and when Roehricht attempted to force an entrance through another she fired at him, killing him instantly. Mrs. Fingerhut was arrested, as was her husband on his return, and also their son. They are all now in the jail at Somerville, N. J., awaiting the action of the grand jury.

Paul Roehricht, the deceased, had been since 1877 in the jewelry business at various places in New York. His business was sold out in December, 1886, and he remained out of the trade until 1893, when he started again on Seventh Ave. His store was known to Harlemites on account of a large clock with many faces, which he had in his window, giving the time in the different large cities of the world.

Green Goods Game Used to Push Sale of Cheap Jewelry.

WASHINGTON, D. C., Sept. 14.—The Post Office Department has given notice to the effect that a fraud order has been issued against Moore & Co. and the Bonanza Jewelry Co., of New York, who, it is alleged, have recently been operating the green goods scheme under a new form. The first circulars sent out by these concerns called attention to some jewelry which they had for sale. The jewelry was not praised very highly, but especial emphasis was placed upon the fact that each pin or piece of jewelry was attached to a long green card having pictures of the Washington monument and of George and Martha Washington and the price, \$1, in each corner. It was described as closely imitating real money, and it could be disposed of for its face value. To those who replied to the first circular a sample piece of the jewelry was sent pinned to a genuine \$1 silver certificate. This affirmed the belief of the would-be accomplice, and it usually brought an order for \$40 or \$100 worth of the stuff. In reply the concerns would send a lot of green cards on which were pinned pieces of jewelry and which in no way represented a dollar bill. The scheme has been quite successful, it is understood.

Mr. Ginther, formerly in the jewelry business in Royal Center, Ind., has removed to Logansport, Ind.

Cold Facts—

The demand for desirable watches increases so fast that we feel constrained to urge our customers to place their Fall orders without delay. We can help you now, whereas disappointment surely awaits late buyers. Think it over.

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.



John A. Pierwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE, NEW YORK.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
* DEVOTED TO THE RETAIL JEWELRY TRADE. *

VOL. I.

CANTON, OHIO, SEPTEMBER, 1899.

No. 4

SUCCESS.

What is Success?

* * *

When an enterprise of humble beginning, favored neither by luck nor circumstance, makes its way,

* * *

When this enterprise, in the face of almost insurmountable obstacles, continues to grow and expand,

* * *

And when at last this enterprise, unaided except by Honesty, spurts forward until it heads the leaders,

* * *

THAT IS SUCCESS! Real, enduring success.

* * *

The Dueber-Hampden Works have this success to point to. The answer to the question: "What is Success?" tells their history. Upon the foundation of Honesty and Reliability their business has been built, and triumphant as Truth itself, their product stands before the world, victorious because "The Best"

* * *

As the Dueber-Hampden Works won success for themselves they can help to win it for the dealer—success built on Honesty and Reliability.

WATCH "INVENTIONS."

THE DEALER'S DUTY.

The inventors engaged in the watch industry of America may be divided into two classes. First, the inventors who invent devices that really increase the accuracy and reliability of a watch. Second, the "inventors" who develop fancies and execute devices that will increase the (forced) sale of a watch, regardless of how the device affects its accuracy or reliability.

The former are few and far between. The latter, alas! are plentiful

Some day the public at large will awake to the truth. Meanwhile, the dealer's duty is to investigate carefully these new "inventions" that ever and anon shake the watch industry and deplete the purses of railroad employees. If he investigates, he will ere long thank *The Dueber Herald* for the hint.



Entrance to office Hampden Watch Co.

The Dueber-Hampden Works are the finest, most complete watch plant in the world. It is the only factory in the country where a complete watch (movement and case) is manufactured.

"TRUE TALK."

Business success does not come over night.

If you display and sell Dueber-Hampden goods and exploit their merits to your customers, you won't find your fortune made at once.

But your business will increase gradually. Every Dueber watch sold will prove a living advertisement and the advertisement will bear fruit. In proportion to the reliability of the watches you sell, your customers will put faith in your word.

You will repeat the success of the Dueber-Hampden Works on a small scale.

IN THE TRADE'S INTEREST.

The Dueber-Hampden Watch is sold through the legitimate dealer in watches only. The most stringent precautions are employed to keep it off the department-store counters and from the hands of outside dealers.

"THE BEST."

I am carrying a 17-jewel Hampden watch. It is the best watch in the country.

C. S. MORRISON, Conductor,
Richmond & Danville R. R.

THE
"Special Railway,"

23 JEWELS.

"THE PARAGON."

THE
"400,"
FOR LADIES.

The Smallest Watch Made in America.

Importations at the Port of New York.

Weeks Ended Sept. 10, 1898, and Sept. 15, 1899.

China, Glass and Earthen ware:	1898.	1899.
China	\$56,666	\$66,675
Earthen ware	15,551	16,118
Glass ware	22,394	30,667
Optical glass	not recorded	40
Instruments:		
Musical	15,206	4,561
Optical	12,518	9,385
Philosophical	2,691	11
Jewelry, etc.:		
Jewelry	8,595	21,165
Precious stones	183,357	274,322
Watches	4,799	15,910
Metals, etc.:		
Bronzes	564	894
Cutlery	25,120	23,286
Dutch metal	2,804	3,278
Platina	1,207	20,717
Plated ware	891	.....
Silver ware	3,758	4,828
Miscellaneous:		
Alabaster ornaments	898	1,093
Amber	272	1,705
Beads	1,118	2,583
Clocks	8,463	5,153
Fans	7,129	4,560
Fancy goods	6,786	23,296
Ivory	909	.....
Ivory, manufactures of	858	1,512
Marble, manufactures of	10,291	22,252
Statuary	2,132	27,199

Third Quarterly Ivory Sale at Antwerp.

WASHINGTON, D. C., Sept. 15.—Consul-General Lincoln writes from Antwerp, Aug. 4, 1899:

"At the third quarterly sale held on the 2d of August, the ivory offered and sold was as follows:

Kongo:	Pounds.
Hard	122,997
Soft	7,562

Angola	24,341
Gaboon	4,937
Benguela	520
Senegal and Go'd Coast	677
Total	160,734

"The totals for the corresponding quarter of preceding years were:

	Pounds.
1898	78,393
1897	158,142
1896	117,743
1895	136,685
1894	94,980
1893	139,011

"The prices realized at the London sales last week were exceeded by from 7 to 10 per cent for the heavy and medium weight tusks, or about 28 to 38 cents per 2.2046 pounds. Tusks for bangles, heavy, realized an increase of about 10 to 38 cents; those for balls, from 19 to 38 cents. The scrivailles were sold with an increase of about 10 cents, and the soft ivory about 57 cents per 2.2046 pounds. On the other hand, the tusks for bangles of the light variety decreased somewhat in price. The stock on hand at the present time is given as 224,869 pounds, as compared with 174,628 pounds in 1898, 154,322 pounds in 1897, 125,662 pounds in 1896, and 317,462 pounds in 1895. The next quarterly sale will be held on the 31st of October."

Henry Taubman, St. Johnsville, N. Y., will add a line of crockery to his jewelry stock.

Thos. T. Evans, Utica, N. Y., has returned from the G. A. R. National Encampment at Philadelphia, Pa.

Co-operative Silver Plate Company Organized in Middletown, Conn.

MIDDLETOWN, Conn., Sept. 15.—The proposed joint stock company for the manufacture of plated goods have organized. The company will be known as the Middletown Silver Co. All the stockholders were employes of the Middletown Plate Co. prior to that company's being bought by the International Silver Co. They have elected the following officers: President, Charles Savage; vice-president, Elbridge Ferree; secretary and treasurer, Town Clerk Wingate C. Howard; manager, William Martin. There is also a board of nine directors. President Savage and Charles V. Schram were appointed a committee to purchase machinery.

The committee propose to begin work in the old Stiles factory at South Farms. At first only small goods will be made, but by another season it is expected to have a full line of silver plated ware on the market. The stockholders are skilled workmen, and many were the heads of the rooms in the old plate company. The articles of incorporation will be filed with the Secretary of State.

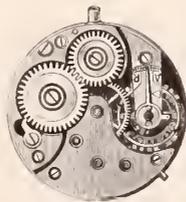
The "Olympia's" Silver Service Arrives in New York.

The silver service of the *Olympia*, Admiral Dewey's flagship, arrived last week by express at the safe deposit vaults of the Brooklyn Warehouse & Storage Co., Brooklyn, where it will be left until the *Olympia* arrives. The silver services of other warships, except those on the Asiatic station, have already been restored.

"OMEGA" WATCHES.

NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELLED—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.

SEND FOR PRICE LIST.



Pendant Set. 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

BECAUSE—They are ACCURATE timepieces.
BECAUSE—They are SOLD only to the TRADE.
BECAUSE—They give SATISFACTION to your CUSTOMERS.
BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 6 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

THE BEST SALESMEN

THE NEW COLUMBUS WATCH CO.

sends out among the trade are the movements themselves.

They do their own **talking to the TRADE.**

The Superior Quality, Adjustment, Durability and Style

.....OF ALL.....

Columbus Watches

make each movement sell itself and many more to follow. We make only **Medium** and **High Grade Watches**, and are now working on our new 18 size, 21 and 23 Jewel

Railway King.

It, together with the 21 and 23 Jewel, thin Model, 16 size, will soon be ready for the Market. In the meantime, we call your attention to our **No. 3** and **No. 4**, **No. 5** and **No. 6**, and **No. 7** and **No. 8**, and especially our 17 Jewel **Railway King**, which cannot be excelled for Railroad service and are **money makers**. **WRITE FOR ILLUSTRATED CATALOGUE AND PRICES.** If your jobber cannot supply you with our movements, send direct to factory. We will treat you right.

Our Motto: "Not How Cheap But How Good."

The New Columbus Watch Co.,
COLUMBUS, O.

**C. Preusser Jewelry Co. to Furnish the
"Wisconsin" Silver Service.**

MILWAUKEE, Wis., Sept. 12.—The contract for furnishing the silver service for the battleship *Wisconsin* has been awarded to the C. Preusser Jewelry Co., though it is probable that the design will differ somewhat from the sketches prepared by the Preusser Co. The changes have not yet been definitely decided upon, but have been left to the discretion of commissioner Julius Bleyer by the other members of the Battleship Commission, who reside outside the city. It is probable that the battleship engraved upon one of the two bowls will be changed to an Indian canoe, and instead of the letters "U. S. S." and the word "Wisconsin" upon a flying ribbon, there will be engraved the word "Forward." Some corn

design will probably be changed to barley, wheat or pine cones. The words "Presented by the State of Wisconsin" and the date of presentation will also be engraved on one of the pieces. Upon a large tray forming part of the set a badger in relief, after a model furnished by sculptor Paul Kupper, will be placed. There will be solid silver badgers, modeled by Sculptor Kupper, at the base of one of the pieces and upon the handles of another. Every one of the cups in the set will have the seal of the State on one side and the seal of the navy upon the other.

The service will cost from \$5,000 to \$6,000 and will consist of a large and a small punch bowl, each having a tray; 24 cups and a centerpiece consisting of a pair of candelabra and two compottiers.

Death of Martin Metzger.

Martin Metzger, president of the Metzger-Stein Co., manufacturing jewelers, 194 Broadway, New York, was shot and instantly killed at Far Rockaway, L. I., Thursday, by the accidental explosion of a gun. Mr. Metzger, with his wife and two children, had been stopping at their cottage at Far Rockaway, and it was his custom while there to take frequent trips duck shooting. The accident occurred between 12 and 1 o'clock, while he was returning from one of these trips. A scream from Mr. Metzger attracted assistance, and he was discovered lying on his back with a shot through the abdomen. From the position of his gun, which was in a canvas case, it is believed that Mr. Metzger, in attempting to land from the boat, tried to steady himself with the gun, and that the trigger caught upon a projecting nail, which caused it to go off. Mr. Metzger was dead before assistance arrived.

The deceased was quite widely known through the jewelry trade in New York as well as to the jewelers of New England, Pennsylvania, Maryland and Virginia, in which sections he had traveled for a number of years. Mr. Metzger was 37 years of age, and was the son of Isaac Metzger, who was at one time a prominent jeweler in Chicago and a member of the firm of Oppenheimer & Metzger. Martin Metzger was born in Chicago and came to New York when young, receiving his education in the public schools of New York. He first entered the jewelry trade in the employ of his uncle, Henry May, and later, in 1885, he started in business for himself. The following year he formed the firm of Hirsch & Metzger, who dissolved in 1889, and later, in January, 1890, formed a partnership with his brother, Otto, under the style of Martin Metzger & Co. After the dissolution of this firm, in January, 1894, Mr. Metzger continued in business for himself until he formed the firm of Metzger-Stein Co. This concern were incorporated Feb. 4, 1896, and Mr. Metzger became the president.

Of recent years Mr. Metzger had not given much of his time to the jewelry business, most of his interests being taken up in building loans. He was married in 1893 to Miss Bella Rosenwald, and his wife and two children survive him. The remains were, Thursday, brought from Far Rockaway to his late residence, 55 E. 60th St., at which place the funeral services were held Sunday.

**Mr. Heyl Sought a Gas Leak with a
Lighted Match.**

NEW ORLEANS, La., Sept. 13.—An explosion occurred last week in the window of Heyl's store, scattering the goods displayed into the street. There was a leak in the gas in the window of the store, and George Heyl tried to find the leak. To do so he used lighted matches. He found the leak, the gas caught fire, and then an explosion, and Mr. Heyl got cut on the neck slightly. All of the jewelry was recovered, and Mr. Heyl was attended to by a physician.

Alfred Lemoine, Fort Plain, N. Y., is having a new concrete sidewalk laid in front of his store.

The Conquerors

are coming home; a glorious reception awaits them. One conqueror has already arrived. It is

THE RALEIGH.



Made in Montauk, 20 years and 14 F.K.,
25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

Tributes of Gold and Jewels to a Nation's Hero.

(Continued from page 1.)

city of New York. In addition to the ornamentation noted, the rich decorations around the foot include a series of anchors, a rope tied in three knots, dolphins, seaweeds, etc.

The cup will stand about 13 inches high, have a capacity of 4½ quarts, and will undoubtedly rank as the richest gold loving cup ever made in this country. The cup will rest on an ebony base 5½ inches high, and the whole will be fitted in a massive and superbly finished quartered oak chest, bearing a plate with appropriate inscription.

THE JEWELED MEDAL FROM THE CITY OF NEW YORK TO ADMIRAL DEWEY.

Through the courtesy of Black, Starr & Frost, jewelers, Fifth Ave. and 39th St., New York, the designers and makers, THE CIRCULAR is enabled to present here an illustration of the elaborate medal which will be presented to Admiral Dewey and which was designed by Andrew Kay Womrath. The bar from which the medal hangs is in the form of a cannon, wreathed with laurel. From the cannon hang five short chains, to which is appended a tablet bearing the inscription, "Manila, May 1, 1898." There is a border of laurel leaves around the inscription, and below the tablet the letter "D" in diamonds. The whole design is in gold. Every alternate link of the cable chain which surrounds the medal is set with a jewel. The obverse of the medal bears the portrait of the Admiral, surrounded by a wreath of laurel leaves and the words, "Reception of Admiral Dewey by the City of New York, 1899." On the reverse is the seated figure of Fame blowing a trumpet and the right hand holding a laurel branch. In the background the sun rises from the sea, and in the path of the sun is the *Olympia*.

All of the laurel leaves about the cannon and the leaves in the border of the tablet are in green enamel, and the wreaths on the cannon are set with small rubies. In the tablet sapphires, rubies and diamonds are set at regular distances. The jewels in the chain are rubies, sapphires and diamonds, all carefully selected stones.

The illustration is taken from a colored drawing, the medal portion being from the article itself.

Capt. R. T. Radiord, of Jasper, Fla., was in Lake City, Fla., a few days ago looking for a location for a jewelry business.

The Wearing of Earrings.

[Birmingham, Eng., Daily Post.]

THESE are indications that earrings are about to come into favor once more as articles of feminine adornment. In Bir-



THE JEWELED MEDAL TO BE PRESENTED TO ADMIRAL DEWEY BY THE CITY OF NEW YORK.

mingham quite a number of fair demoi-selles are hastening to have their ears pierced, even as their mothers and grand-mothers did before them, in obedience to the dictates of fashion; and there are other signs, though they are as yet of a latent character, that the ban which has so long rested on earrings is about to be with-drawn.

Periodically the susceptibilities of our prim public opinion in this country are sorely shocked at the vulgarity and brutality of wearing jewelry in the ear. Yet the practice is of great antiquity, and recurs with quite remarkable regularity, its manifesta-tions generally illustrating the dominant artistic note of the day. Jacob gave Rachel

an earring of half a shekel, or nearly half an ounce in weight, and in the days of the prophet Isaiah earrings were a prominent characteristic of feminine ornamentation. Among many Eastern nations earrings were worn by men as well as women, and in our own land the ornament was the common characteristic of both sexes in Elizabethan times, and even later. M. Salzmann discovered Phoenician earrings in the ruins of Camyrus, on the island of Rhodes, which he attributed to the eighth century before Christ. These are not funereal jewels, such as were commonly made to ornament the features of the dead. They are of fine gold, with elaborate embossed work, the tassels of exquisite delicacy. The Egyptians, history tells us, used jewels primarily as symbols of spiritual things, and the richer classes used gold "some-times struck up into small figures with an economy of material rivaling the skill of Birmingham."

Turning to "the spacious days of great Elizabeth," we find it recorded that her majesty outshone all rivals of other lands in magnificence. One historian describes her wearing in her ears "two pearls with drops"; another and more impressionable writer details how that "diamond stalactites glittered from her ears." And so the fashion came and went, one generation abhorring what its predecessor had admired. In 1847 we find a writer on the history and object of jewelry congratulating himself on the fact that the ladies of modern times have abated the barbarism of piercing their ears, and adding: "By confining jewels within their proper limits, the objections of those who judge rather from the abuse than use would be removed, and a more healthful demand encouraged." We are bound to confess that the jewelers with whom we have discussed the prospective revival of the fashion for earrings have expressed no apprehensions as to the debasing tendencies of those baubles or the pre-judicial effect which they may have on the jewelry trade generally. Since the time of James I., men have made over to the opposite sex the prerogative of wearing earrings as the whim chances to seize them. Now and again you may encounter a navy, a sailor or a gypsy with a pair of tiny gold or silver rings through his ears, but this is due not to any freak of fashion, but to the fact that healing virtue is im-puted to the earring in the lower ranks of society. When the ears are bored a slight inflammation generally occurs, which acts as a counter-irritant in the case of sore eyes. Thus tradition connects the earrings with the cure.

WATCHES OF PRECISION.

MATHEY BROS., MATHEZ & CO.,

WATCHES DEMAGNETIZED.

MANUFACTURERS AND IMPORTERS OF

Superior Plain and Complicated

WATCHES AND MOVEMENTS.

Small Lever Watches a Specialty.



10 SIZE MOVEMENTS

BRASSUS, SWITZERLAND.

21 & 23 MAIDEN LANE, N. Y.



10 SIZE SPLITS.

Yachtsman, Horseman, Sportsman,

anybody, in fact, who has a "hobby," will be interested in a watch case bearing an emblem of the hobby.



Upon Bell Gold-Filled Watch Cases any special design, picture, monogram or emblem for any special purpose, to order.

Buy of the Maker.

**THE BELL WATCH
CASE CO.,**

CINCINNATI, OHIO.

**BRADLEY POLYTECHNIC INSTITUTE,
HOROLOGICAL DEPARTMENT,**

PEORIA, ILLINOIS.

Largest and best watch school in America. We teach Watch Work, Jewelry, Engraving, Clock Work, Optics. (Formerly Parsons' Horological Institute.) Catalogue Free.

Clever Check Swindler Comes to the End of His Rope.

PROVIDENCE, R. I., Sept. 12.—For the second time within a comparatively short time a number of the retail jewelers of this city have been victimized by a bogus check swindler. This time, however, they were fortunate to get back the good money which they had given the clever stranger as change for his worthless paper, while the goods which he pretended to buy were not sent out of the stores. The swindler operated in four stores during the day, yesterday, and in the afternoon was arrested by Detective Morrill through the assistance of president Walter E. Scribner, of the Bixby Silver Co.

The latter's store, in the Lederer building, 137 Mathewson St., was the first place the man visited. After considerable deliberation he selected an elegant three piece silver tea set valued at \$77, and proffered in payment a check for \$100. He also gave the clerk a card on which were printed the name and address, "Benjamin Orswell, 180 Orchard St., Pawtucket, R. I.," and requested that his initials be engraved on the silver ware, which he wished sent to the address on the card. The check was drawn on the Pacific National Bank of Pawtucket, payable to Benjamin Orswell, and signed E. R. Orswell. The latter, the stranger explained, was his uncle. E. R. Orswell really is a well known Pawtucket manufacturer, which fact, coupled with the prepossessing appearance of the swindler, led to the acceptance of the check. The stranger received \$23 in change and took his departure.

He next went to the Tilden-Thurber Co.'s store, where he was equally successful. With a \$50 check he bought a \$35 carving set and obtained \$15, using, as before, the business card and supposed relationship to Mr. Orswell. The same trick was turned in the stores of Chester W. Kelley, 82 Westminster St., and Ira G. Whittier, 330 Westminster St. From the former he got a check on Mr. Kelley for \$17, and from the latter \$12 in money. The whole amount of the forged checks passed was \$250, on which the swindler realized \$67.

After he had left the Bixby Silver Co.'s store something occurred to arouse the suspicions of Mr. Scribner, and he telephoned to the residence of E. R. Orswell in Pawtucket, thereby discovering that Mr. Orswell had no nephew and that he always signed his checks "E. R. Orswell, administrator." Mr. Scribner immediately notified the detective department in person. Detective Morrill was assigned to the case, and Mr. Scribner accompanied him on a tour of the various jewelry stores

near the center of the city in the hope of seeing him at work on his scheme. They stationed themselves near the J. A. Foster Co. store, Weybosset and Dorrance Sts. Before long Mr. Scribner saw the man who had swindled him out of \$23 going in at the Dorrance St. entrance, and followed him. The detective arrested the man just as he was about to purchase a mackintosh, and took him to headquarters, in City Hall, for examination.

The prisoner insisted that he was Benjamin Orswell, nephew of E. R. Orswell, of Pawtucket. In his possession were found the money and check he had obtained as described above, a lady's watch, gent's hunting case watch, two diamond rings and several checks, blank and filled out. The detectives finally succeeded in learning that the young man, who is about 26 years old, had lived mostly in Denver and San Francisco, and had come east only about two months ago. He lived in Worcester, Mass., a little while ago, where he was known as Lewis L. Rose.

Delaware Opticians in Annual Convention.

DOVER, Del., Sept. 16.—The annual meeting of the Delaware Optical Association was held in this city Sept. 6. The association were called to order at 11:30 o'clock A. M. by president W. D. McGloghlon, and the minutes of the last meeting were read, after which the following officers were elected: W. D. McGloghlon, president; S. P. Outten, vice-president; G. W. Benum, treasurer; R. S. Stephens, secretary.

A motion then was made and seconded that the matter of new by-laws be taken up. After the proposed new by-laws were read and reread, they were adopted. The meeting then adjourned until 2 o'clock P. M. At 2:30 o'clock the assemblage were called to order by the president. After several effective speeches were made on the need of such a society in the State of Delaware, the memorial resolutions of Rev. E. H. Hynson were adopted. A motion was then made and seconded that all persons that graduate at the Delaware Ophthalmic College be entitled to membership in this association. The motion was unanimously carried. A vote of thanks was tendered Senator Alee for the use of the meeting hall. The meeting adjourned subject to a call by the president if needed before the next annual meeting, which will be held in Dover, Del., in September, 1900.

Frank Rogers, Gloversville, N. Y., is late getting to his store mornings. A new baby daughter at home is the cause.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

"Queen Mab"

our new "0 size" watch, is now ready.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.



Sterling Silver Open-Face.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers. We



Movement.

eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All

the parts, including the escapement, are tool made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-face or hunting case.

These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

The Leader

...IN...
HIGH GRADE
WATCHES

—IS THE—

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.



FIRST in { Quality, Adjustment, Durability, Style.



FITS ALL SIZES OF AMERICAN CASES.

{ NEW GRADES SIZES IMPROVEMENTS.

{ SPECIAL GRADES FOR RAILROAD MEN.

EDMOND E. ROBERT, 3 Maiden Lane,

SOLE AGENT,

New York.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



has the advantages of the Screw Bezel Case without any of its objections.

Our photograph department for cases continues to give great satisfaction.

Roy Watch Case Co.,

Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

American Watch Case Co.
 9113 Maiden Lane, N.Y.
 NEW FALL PRODUCTIONS, EXQUISITE AND VARIED.

Successor to the Late Capt. Franklin as President of Hamilton Watch Co.

LANCASTER, Pa., Sept. 16.—P. T. Watt, of Watt & Shand, this city, has been elected president of the Hamilton Watch Co. to fill the vacancy caused by the death of Capt. Geo. M. Franklin. H. J. Cain, the superintendent of the company, has been elected vice-president. No other changes have been made.

Opals Proved Unlucky for This Jewelry Thief.

PHILADELPHIA, Pa., Sept. 16.—The jewelry stores of S. Kind & Son, 928 Chestnut St., and George Eakins & Co., 930 Chestnut St., and the jewelry department of Strawbridge's store were robbed Thursday by a clever thief whose larceny of opals brought him no good luck, for he was arrested Friday and held in \$1,600 bail. He gave his name as George Shaeffer, of St. Louis. He was caught in Strawbridge's store by a special officer, who saw him put a handkerchief over a \$4 stick pin and lift it from the jewelry counter.

After his arrest he was taken to the Central Police Station, where two opal pins, worth \$100, a gold pin and a pair of gold cuff buttons were found on him. The opal pins were identified by Harry K. Mitchell, of S. Kind & Son, as having been stolen from the store. The gold pin had been stolen from the jewelry store of George Eakins & Co., and James Keagan said he had seen the prisoner acting suspiciously in the place just before the pin was missing. Special Officer Jackal said that the second opal pin had been taken from a jewelry store at 829 Market St.

The pair of cuff buttons have not been identified, and the police have been unable to learn where Shaeffer has lodged since he has been in town. In order to give them a chance to find out more about the prisoner he was held in \$400 bail for further hearing on general principles, and in \$1,200 bail for court to answer the other charges. The police do not know Shaeffer, but think he is an expert jewelry thief.

Popular stones for belt clasps include turquoises, amethysts, spinels and garnets.

DESIGNS, QUALITY, PRICES,
Small Profits and Large Sales
 combined have created the great demand for the . . .
10k. and 14k. Gold Jewelry
 MANUFACTURED BY
HANCOCK, BECKER & CO.,
 Providence, R. I.
SOLD THROUGH JOBBERS ONLY.



A USEFUL NOVELTY

Bottle Openers,

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

MADE BY

Goodnow & Jenks,
SILVERSMITHS,
 Stanhope and Morgan Sts.,
 Boston,

who have obtained the **SOLE RIGHT** from patentees to manufacture this article.



A. WITTNAUER,

... MANUFACTURER OF ...



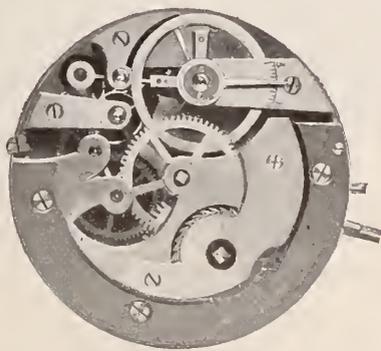
9-11-13
MAIDEN LANE,
NEW YORK.

THE CELEBRATED

Longines and Agassiz Watches,

WHICH HAVE BEEN SOLD TO THE LEADING
JEWELERS OF THE WORLD DURING THE PAST

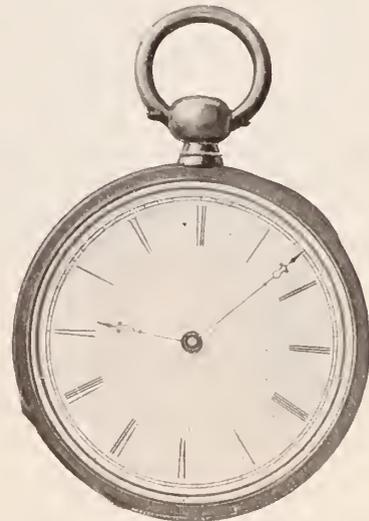
53 YEARS.



MOVEMENT
53 YEARS AGO.



THINNESS OF
1899 MODEL.

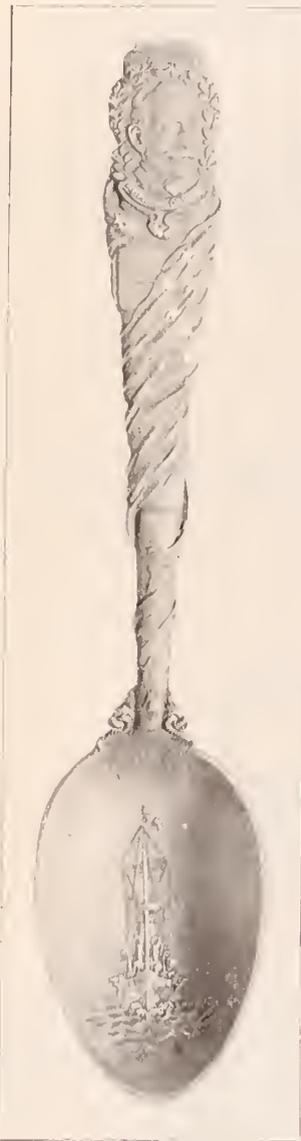


CASE
53 YEARS AGO.

9-11-13 Maiden Lane, New York.

Geneva Office, 16 Rue du Mont Blanc.

**The
 Dewey
 Spoon**
 IN STERLING SILVER.



GEO. W. SHIEBLER & CO.

... SILVERSMITHS ...



DECKER BUILDING,

33 UNION SQUARE, W.,

New York.

Death of William Smith.

Word was received at the office of William Smith & Co., 13 Maiden Lane, New York, Monday afternoon, that William Smith, of this firm, had died at 1 o'clock p. m. that day, at his Summer residence at Riverview, near Providence, R. I. Death was due to heart failure, which was, to some extent, superinduced by the effects of an attack of grip, from which Mr. Smith had been suffering since February. Mr. Smith had been troubled with an affection of the heart for some time and after his attack of grip his physicians ordered a sea voyage, hoping he would thereby regain his health. He left for Europe in company with his brother, June 17, and returned Aug. 7, but little improved. Recently he had grown considerably worse and his death, while a shock to his family and friends, was not wholly unexpected.

The deceased was well known to the jewelry trade of Providence and New York, he having been connected with the firm of William Smith & Co. since his boyhood. He was born in Providence in November, 1849, and was the son of William Smith, the founder of the firm bearing this name. After receiving his education in the public schools of his native city, the deceased commenced his business career by starting as an engraver and tool maker in his father's factory. A few years later, in 1869, William Smith, Sr., decided to open a New York office and the deceased went to New York and acted as salesman for the firm. In this capacity he became personally known to the leading wholesale jewelers throughout the trade, and made many friendships which he retained until his death.

The original firm, composed of William Smith, Sr., John Smith and Otto C. Lenz, dissolved in 1883, and the elder Mr. Smith continued, taking in his two sons, William and David N. Smith, as partners. The deceased then went to Providence and took charge of the factory end of the business, continuing in that work until the time of his death. The elder William Smith died in May, 1889, and the deceased and his brother, David N. Smith, continued the business under the firm name so long known to the trade. The deceased was a member of the Adelphi Lodge F. & A. M. of Providence, of the St. John's Commandery K. T., and the Providence Temple

of the Mystic Shrine. He was married about 25 years ago and leaves a widow, four daughters and a son, who is at present employed in the factory of the firm.

The remains were taken from Riverview to Mr. Smith's late residence, 125 Moore St., Providence, from which place the funeral services will take place, probably tomorrow.

Death of Simon Klaber.

Simon Klaber, head and founder of the firm of S. Klaber & Co., manufacturers of artistic productions in marble and onyx, New York, died Saturday at Asbury Park, N. J., where he had been spending the Summer. The deceased was in business with his two sons, James and Maurice Klaber, at 47 W. 42d St., but had within the past few months taken no active part in the business. He was 76 years of age. Mr. Klaber was a member of the King Solomon Lodge, F. & A. M., of Lebanon Lodge, I. O. B. B., and Vereinigte Brüder Friedens Verein, General Society of Mechanics and Tradesmen, and Society for Ethical Culture.

The funeral took place Monday afternoon and was largely attended. The remains were incinerated at the Fresh Pond Crematory.

Trans-Atlantic Voyagers.

FROM EUROPE.

Louis Kahn, of L. & M. Kahn & Co., New York, accompanied by his family; Oswald and Albert Oelschlaeger, of Oelschlaeger Bros., New York, and Mr. and Mrs. A. Lisner, Washington, D. C., returned last week on the *Fürst Bismarck*.

Morris Prager, of Morris Prager & Co., New York, returned last week on the *Oceanic*.

Louis E. Tiffany, of the Tiffany Glass & Decorating Co., New York, accompanied by his family, returned last week on the *Lucania*.

Pacific Coast Notes.

The jewelry store of Edwin E. Wood, Modesto, Cal., has recently been renovated.

F. E. Adams, late of San Diego, Cal., is now in charge of George H. Cook's jewelry store, Tucson, Ariz., Albert Drachman having retired.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,



245-247 West 28th Street,
 New York City.

Sterling Silver Frames...

Under this heading (as under every other that belongs to the interesting subject: Artistic Silverware) we have an interesting story to tell.



The cut illustrates assortments of some of our new patterns for the Fall Season of '99. The workmanship and finish of these goods leaves nothing to be desired. Frames and Mirrors shown in profusion.

The goods are distinctly a line of "leaders."

Prices: Attractive.

Sent on application.



"Watch Our Ads."

The Mauser Mfg. Co.,

...SILVERSMITHS...

15th Street, between Broadway and 5th Avenue, NEW YORK.

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

Unusual Business Conditions.

Owing to the unusual business conditions, our Mr. B. F. Rees sailed for Europe last Tuesday to replenish our stock of Diamonds which, notwithstanding the extensiveness of our Fall importations, is now inadequate. The arrival of the new assortments will be announced in good time.

ZIMMERN, REES & CO.,

Gill Building,

9-13 Maiden Lane, New York.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,

Sept. 9, 1899.

On Monday last, Sept. 4, the rise in rough diamonds, of which I cabled you advice on Aug. 25, went into effect. It amounted, as already foretold, to 5 per cent.

A good deal of talk has taken place as to the probable effect of an outbreak of hostilities with the Transvaal. It is generally conceded that the Syndicate are already putting up the price as often as the market will stand. At the same time, should war break out there are grave possibilities to be considered, chief among them being the transit of the diamonds and the probable difficulty in working the mines, owing to dependence on native labor. A partial or complete shut down would no doubt send the price up to a premium. Several papers have discussed the political situation as to its effect on the diamond market. An evening journal purporting to represent "the best authority in Hatton Garden" states that "diamonds have enormously increased in price during the last 12 months. The rise in value all round has been 50 per cent. Of course, it is due to the syndicate which controls the output of the De Beers mines. Dealers have in consequence been complaining of a scarcity of the rough material, and have raised the price to the Antwerp firms who turn out the cut and polished article. If war comes the price of diamonds may go to a higher figure yet, but Hatton Garden dealers thought the market would be spoiled if higher figures were reached." The opinion on the Stock Exchange seems somewhat undecided, although a gross fall of $1\frac{3}{4}$ has occurred in De Beers shares in the last 10 days. It is just a year since the serious slump in the shares (chronicled in THE CIRCULAR) took place, when the price fell from $28\frac{1}{2}$ to 24. "Jagers" have not shown much variation, being the same price as a week or 10 days ago.

It may be mentioned that a trade paper publishes a positive statement that a second advance of 5 per cent in rough is fixed for Oct. 1, but I can obtain no confirmation of the rumor. It is improbable that the Syndicate would announce two successive rises in one breath. R. F.

Journeyman Jewelers of Newark, N. J., Effect an Organization.

NEWARK, N. J., Sept. 14.—The jewelers of this city held a mass meeting last night for the purpose of agitating the shortening of hours of labor. The meeting was held at 48 William St., and there was a large attendance. As an outcome of the meeting, it was agreed to hold a special session next Wednesday night for the purpose of deciding whether or not the Newark jewelers shall join the New York federation in a demand for a shorter working day.

The Newark Jewelers' Union was formed three weeks ago. Temporary organization was effected, and last night's meeting was to cement the feeling of unionism. Eighty-five new members were enrolled and \$40 was paid into the treasury. The following officers were elected pro tem.: President,

Thomas Allsopp; vice-president, Paul Verpilliar; secretary, Eugene Lacombe; financial secretary, William Allsopp; treasurer, Edward Daniels. Thomas Allsopp acted as chairman of the meeting. He explained the object of the new movement, stating that matters were as yet in embryo.

"Over in New York," said Mr. Allsopp, "they have a union which numbers 700 members. They have already had the working day reduced from 10 hours to nine and a half. It is believed that they will soon demand a further shortening of hours, possibly to eight. Now, we think the movement is a right and just one. We believe that what is good for the jewelers in New York is also good for the jewelers in Newark." Several members gave theories as to the best way of advancing the movement, and at the conclusion it was the consensus of opinion that the union follow the example of the New York men in whatever was done.

Jewelers' Gold Bars Withdrawn and Exchanged.

Week ended Sept. 16, 1899.

The U. S. Assay Office report:

Gold bars exchanged for gold coin.....	\$273,471.86
Gold bars paid depositors.....	45,041.89
Total	\$318,513.75

Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:

Sept. 11	\$43,407
Sept. 12	53,493
Sept. 13	35,854
Sept. 14	10,692
Sept. 15	47,591
Sept. 16	20,127
Total	\$211,164

Revised Tax Assessments in the Chicago Trade.

CHICAGO, Ill., Sept. 14.—The following firms in the trade have had their tax assessments passed on by the reviewers:

JEWELERS.	Assessors' values.	B. of R. values.
C. H. Knights & Co.....	\$27,065	\$40,000
A. Hirsch & Co.....	17,512	3,000
E. H. Goodrich.....	16,740	20,000
Juergens & Andersen Co.....	48,000	12,000
J. P. Wathier Co.....	5,085	10,000
M. A. Eiseman & Bro.....	5,500	10,000
Stevens, Wallace & Co.....	15,000	20,000
Floersheim, Kunstader & Co...	6,000	10,000
Lapp & Flerhem.....	90,000	110,000
B. F. Norris, Alister & Co....	90,624	125,000
Keil & Hettich.....	8,000	11,000
G. M. Huston.....	6,500	16,000
F. C. Happel Co.....	15,650	30,000
A. C. Becken.....	53,400	50,000
C. D. Peacock.....	130,000	150,000
Benj. Allen & Co.....	128,500	140,000
Moore & Evans.....	13,200	20,000
M. F. Barger & Co.....	5,000	20,000
Alfred H. Smith & Co.....	1,800	25,000
L. Heller & Co.....	4,406	10,000
M. S. Fleishman Co.....	4,400	15,000
Katlinsky & Gatzert Co.....	4,950	10,000
Western Watch Case Mfg. Co..	2,700	7,500
Rich & Allen Co.....	3,250	10,000
Gordon & Morrison.....	3,000	10,000
F. Lewald & Co.....	4,800	10,000
Felsenthal Bros. & Co.....	4,250	10,000
Stone Bros.....	2,650	10,000
Loftis Bros. & Co.....	14,000	.....
Stein & Ellbogen Co.....	37,500	50,000
Hyman, Berg & Co.....	150,000	200,000
George H. Fuller & Son Co....	5,500	10,000
Spaulding & Co.....	375,000	350,000
H. F. Hahn & Co.....	45,000	70,000

SILVERSMITHS.

International Silver Company, branch E.....	\$13,800	\$15,000
International Silver Company, branch A.....	17,800	20,000
Towle Mfg. Co.....	15,000	25,000

The Attleboros.

A steam heating plant has just been installed at the new G. K. Webster factory, North Attleboro.

Mr. and Mrs. Charles E. Stanley, North Attleboro, have returned from a stay at the White Mountains.

John W. Cody, with Smith & Crosby, has been selected chairman of the Attleboro board of registers.

Word was received in town last week that Maxy W. Potter, salesman for J. M. Fisher & Co., was ill at his hotel in Chicago.

Charles M. Robbins, who planned to make an exhibit at the National Export Exposition, Philadelphia, withdrew from the project owing to the conditions attached.

Announcement is made that the early Fall will witness the wedding of James H. Arthur, a rising young jeweler, to Miss Mary Bushee, only daughter of Albert A. Bushee, of A. Bushee & Co.

Sidney O. Bigney, of S. O. Bigney & Co., has been invited by Governor Wolcott to serve as one of two Massachusetts representatives at the national farmers' conference in Boston from the 3d to the 10th of October.

Olney Dolan, of Dolan & Co., appeared last week before the Superior Court at Taunton as plaintiff in a suit to recover \$100, the amount named in a promissory note he held and whose signer had failed to come to time.

Grand representative J. Perry Carpen-

**Intensely....
Interesting!**



What is to be done?

**No Better
Base of
Supply
than...**

C. G. ALFORD & CO.,

195-197 Broadway,

Western Union Building,

NEW YORK, N. Y.

Advanced prices on 0 size,
7 Jewel Elgins and Wal-
thams in effect Sept. 18th.

September 20th, 1899.

The
Unprecedented
Demand for

WATCHES.

GATHER THEM IN, if you can.

What you make on them will be both handy for a "rainy day," and convenient to have in bank when you plan for your wants next year.

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

SCHULZ & RUDOLPH,

....Importers and Cutters of....

..DIAMONDS..AND OTHER....
PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JÜRGENSEN WATCHES AND
COPENHAGEN, CHRONOMETERS.

28 John and 65 Nassau St., New York.

FOX & CO., Lapidaries and importers
 of
....Precious Stones.
 Now at.....
22 JOHN STREET,
NEW YORK.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF

Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,

26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
 NASSAU STREET

JOHN C. MOUNT.

ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
IN QUALITY AND PERFECT IN FINISH.
WE MAKE EVERY VARIETY OF FINGER
RINGS

J. B. BOWDEN & Co.,

1 MAIDEN LANE,

NEW YORK.

ter, of Ford & Carpenter, Providence, paid a visit to Pythagoras Lodge, Knights of Pythias, in Attleboro, last week, being invited there to make a presentation of a handsome purse to a departing member of the lodge.

North Attleboro is to have a Republican representative to the General Court, according to the candidacy agreement of the party in this district. Charles T. Guild, who has just returned from the Grand Army national encampment, is spoken of as a candidate.

Martin L. Chapman, senior partner in the Plainville firm of Chapman & Barden, and a resident of Attleboro, has completed 10 consecutive years of uninterupted attendance at the Second Congregational Sunday school. Eight years he served as superintendent and one as a teacher.

Charles H. Tappan, of the D. F. Briggs Co., has left for Taylor Park, Col., to inspect a bonanza mining property he has there. The journey is a rough one, as the nearest railroad station is Buena Vista, 40 miles away. The mine is one which gives promise of the greatest richness.

William Corbett, assistant foreman of the Plainville Stock Co., closed his connection with that house last week and was presented with a gold watch and chain by the employes. Mr. Corbett had been with the company for nearly 30 years, and now retires to a piece of land he has purchased in Florida.

The Attleboro, North Attleboro and Providence newspapers devoted a great deal of space the past week to outlining the splendid rush of work among the jewelry factories in these two towns. The amount of goods shipped has certainly been enormous, and the express companies have been driven to the limit of their endeavors and forced to add largely to their working force to handle the goods.

Among the members of standing committees appointed by the Young Men's Christian Association, Attleboro, last week were the following jewelry manufacturers: Ernest J. Qvarnstrom, of Carter, Qvarnstrom & Remington; William E. Coles, of Spier & Coles; Ernest D. Gilmore, of E. D. Gilmore & Co.; Everett S. Horton, of the Horton-Angell Co.; Fred W. Lincoln, of J. M. Fisher & Co.; Ernest B. Bliss, of Bliss Bros.; Edgar A. Remington, of Carter, Qvarnstrom & Remington; Herbert C. Bliss, of Bliss Bros.; R. John Marsh, of C. A. Marsh & Co.; William Spier, of Spier & Coles, and Fred B. Wilmarth.

Politics are waxing warm in the Attleboro, as a singular state of affairs has arisen which seems to offer aid and comfort to the Democrats despite the fact that this is a strong Republican district. The Democratic caucuses were held in the two towns last Friday night, and the names of the following jewelers appear upon the lists of delegates selected: Attleboro—To the State convention, John W. Cody, with Smith & Crosby; county and councillor conventions, Mr. Cody and Mace B. Short, of the Bay State Optical Co.; town committee, William H. Smith, of Smith & Crosby. North Attleboro—State convention, Henry H. Curtis, of H. H. Curtis & Co.; town committee, Alpin Chisholm, of the Bugbee & Niles Co.

Proctor E. Witherell made extensive purchases of land last week in the vicinity of his factory, Falmouth St., Attleboro.

Everett S. Horton and Thomas S. Carpenter, partners in the Horton-Angell Co., became bondsmen last week for Tax Collector Harry E. Carpenter, of Attleboro.

The new jewelry firm who bought out Salomon Davidson, Attleboro Falls, have decided upon Fontneau & Cook as a firm appellation. The entire plant is being overhauled by Mr. Fontneau, who was for six years Mr. Davidson's foreman and knows the place thoroughly.

Philadelphia.

J. D. Sallade, Norristown, was in town last week to replenish his stock for the Fall trade.

R. C. Wilde, salesman of the Meriden Cutlery Co., has started on a tour through the Cumberland valley.

Richard Coates, chief clerk of L. P. White, 706 Chestnut St., was married on the 13th inst. to Miss Gates.

Sidney Steen, a salesman of the Montana Diamond Co., died suddenly last week at his home, 4829 Fairmount Ave.

The double team trophy to be awarded at the Interstate Fair at Trenton, next week, was made by J. E. Caldwell & Co.

S. Lubin, optician, 21 S. 8th St., has opened a theater at the National Export Exposition for the exhibition of the Passion Play.

A show case in front of the jewelry store of George Hermann & Son, 137 N. 9th St., was smashed by thieves last week and a quantity of silver ware stolen.

The contracts for the prizes to be distributed at the 5th annual Bryn Mawr horse show have been awarded to Bailey, Banks & Biddle Co. and J. E. Caldwell & Co.

Peter L. Krider Co., silversmiths, have removed to 814 Real Estate Trust building, Chestnut and Broad Sts. The members of this company are Wm. E. Wood and Wm. P. Newhall.

The American Novelty Mfg. Co. have filed articles of incorporation in the Camden courts for the manufacture and sale of jewelry novelties. The incorporators are Clarence A. Evans, Dr. W. Knowles Evans and Samuel W. Sparks.

I. Herzberg & Bros., S. E. corner 8th and Arch Sts., desiring to continue their business in other lines, have closed out their entire stock of silver ware, bronzes, marbles, cut glass and articles of vertu to Marks Bros., department store.

An old fashioned, high case hall clock made by David Rittenhouse over a century ago, which has been an heirloom for generations in the Dixon family, of Merion, Pa., has provoked a fight between the heirs of the estate. Suit has been begun to regain possession of the esteemed relic by Byron W. Dixon against his cousin, Edward W. Baird. The court is asked to return the clock forthwith, as he claims the timepiece as his property.

Armand Jessop, of J. Jessop & Son, San Diego, Cal., who was badly injured by falling from a ladder eight weeks ago when they moved into their new store, 842 5th St., is now back at the bench again restored to health and strength.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**
IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

DIAMOND JEWELRY.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16, NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Dealers in

Diamonds



Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

*Amsterdam,
2 Tulp Straat.*

*London,
45 Holborn Viaduct.*

Fine Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

PEARLS.

"On the Spot."

We are thoroughly in touch with the principal pearl and precious stone markets of the world. The markets' every change and fluctuation, no matter how slight, is known to us, and in consequence we are ever in a position to avail ourselves of opportunities opened up by a change in market conditions. The gain is our customers' gain.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

HAS IT OCCURRED

TO YOU TO TRY THE NEW LARTER SHIRT STUD YOURSELF? IF SO IT IS NOT NECESSARY TO POINT OUT ITS MANY ADVANTAGES OVER A SPRING BACK OR A PIPE STEM STUD. YOU READILY APPRECIATE THESE ADVANTAGES AND CAN EXPLAIN TO YOUR CUSTOMERS WHY THIS NEW STUD CAN BE USED IN A BUTTONHOLE, EYELET HOLE OR A COMBINATION OF THE TWO WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.



TRADE-MARK STAMPED THUS.

WE CARRY THE
LARGEST 14k. STUD
STOCK IN THE
UNITED STATES.

Providence.

Bernstein & Smilovitz, jewelers, 59 Page St., have changed their firm name to H. Bernstein & Co.

F. J. Weckesser, jewelry buyer for the F. M. Kirby & Co. stores, Wilkesbarre, Pa., was among the buyers in town last week.

Hamilton & Hamilton, Jr., are making alterations in their office and packing room arrangements in their factory in the Enterprise building.

James Clancy, buyer for H. A. Meldrum, Buffalo, N. Y., and Mr. Wettengell, Cincinnati, O., placed sizable orders in this city last week.

A. W. Babcock & Co., whose shop at 180 Friendship St. was somewhat damaged by fire on Aug. 31, have removed to new quarters in the building at 409 Pine St.

A new firm have started in the manufacture of plated goods, scarf pins, brooches and the like, at 99 Friendship St., under the style of Joseph Heller & Co.

William L. Brewer, one of the best known traveling men of this city, has accepted a position as salesman for the H. N. Pervear Co., and will start on a trip within a few days.

Since the death of James A. Charnley, some months ago, the business at 161 Dorrance St. has been conducted by his son, Charles F. Charnley. After Oct. 1 the firm style will be the J. A. Charnley Co., and C. F. Charnley will continue as manager.

At a meeting held Friday evening in Grube's block, Riverside, to perfect the organization of the new Pomham Yacht Club, George W. Pritchard, formerly of Dover & Pritchard, this city, and Samuel J. Weeden, of S. J. Weeden & Co., were chosen members of the house committee. Mr. Pritchard was also elected vice-commodore.

George D. King & Co., Attleboro, makers of jewelers' forgings, dies, etc., have found their business in this city increasing to a sufficient size to warrant their opening a branch shop here. This they have done at 163 Pine St., where they will do business as the Attleboro Forge Co. Clifford G. King will represent the concern in this city.

An unusually fine display of golf trophies was made last week in the windows of the Bixby Silver Co. store, 137 Mathewson St. The exhibit included some 30 prizes in all, chief among them being an elegant silver loving cup to be presented by the Bixby Silver Co. There were also several silver mounted steins, tobacco jars of cut glass and silver, and a number of other handsome articles of gold, silver, cut glass and ebony. The prizes are offered for the tournaments of the Wannamoisett Golf Club, which are to take place this Fall.

Boston.

W. L. Bugbee, treasurer of the Southbridge Optical Co., was among the visitors in town last week.

Reginald W. P. Brown, of the house of Nelson H. Brown, has been enjoying camp life in the Maine woods the past week.

Commodore Charles F. Morrill, who has been at the White Mountains recuperating from illness caused by overwork, will return this week to Boston.

C. Durgin, city salesman for Thomas Long Co., who has been absent from business for a few weeks on account of sickness, is able to return to his work once more.

Nelson H. Brown furnished the handsome mahogany clock presented by the National Editorial Association to Joseph B. Maccabe, of this city, at the United States Hotel, last week.

A petition has been circulated in Melrose, to be presented to the next General Court, for legislation imposing a special tax on department stores. The canvasser stated that similar petitions are being secured throughout the State, the plan being to pledge the representatives to support anti-department store legislation.

Buyers were numerous in town last week, and nearly every jobbing house in the trade reports the best September business ever known by them. Among the visitors were: F. A. Harriman, Waterville, Me.; Hastings & Holton, Oakdale; Mrs. J. H. Hutchinson, Portsmouth, N. H.; J. E. Whiting, Andover; J. C. Derby, Concord, N. H.; F. R. Hayden, Worcester; H. A. Stone, Ayer; Solon Abbott, Winchendon; G. W. Sayer, Spencer; George H. Brown, Manchester; W. H. Barber, North Auburn, Me.; George H. Woodbury, Newport, N. H.; F. M. Nichols, Taunton; J. C. Wood, Shelburne Falls; J. P. Farrington, Kingston.

The Duhme Jewelry Co., Cincinnati, O., have filed an answer to Judge Bode, who sued for legal services and other items.



Diamond Jewelry.

More *Diamonds* will be sold this Fall than for many years past.

Our line is the *successful line* of the season.

Every piece salable and profitable.

Kohn & Co

9.11.13 MAIDEN LANE.
NEW YORK.

ALVIN L. STRASBURGER.

Established 1849.

SOL. KAISER.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

...DIAMONDS...

PEARLS,

SAPPHIRES,

RUBIES,

EMERALDS,

MARQUIS DIAMONDS.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Export Exposition Opened.

The National Export Exposition in Philadelphia Opened with Eclat.

PHILADELPHIA, Pa., Sept. 14.—The National Export Exposition, designed to introduce American manufacturers to foreign customers, to show these customers the boundless possibilities of American factories, and to consider the best means to facilitate and strengthen trade relations between this country and her foreign markets, was formally opened in Philadelphia to-day under the most auspicious conditions. Though the object of the Exposition is primarily to strengthen American trade and American commercial interests, yet the benefits to be derived by the foreign buyer,

the opportunity to see on the home soil the goods that have invaded his market, are no small factors in this project.

The programme for the opening of the Exposition, the inaugural of which was triumphant to a degree, realized the best conceptions of its projectors and gave great promise of a full, unstinted measure of success for the exhibition. Thousands of people crowded the big auditorium of the Main building, and the ceremonies were started by the "Jubel Overture" by the United States Marine Band. The address, turning over the Exposition to Governor Stone, was made by the vice-president, W. W. Foulkrod. Director-General W. P. Wilson made an address upon the inception, purpose, plan and scope of the Ex-

position. The Governor of Pennsylvania extended a welcome on behalf of the Commonwealth, accepting the Exposition, and made an address turning it over to the Mayor of Philadelphia, Samuel H. Ashbridge. The Mayor replied by extending a welcome to the thousands of invited visitors crowded into the auditorium on behalf of the city. The oration was delivered by Congressman W. P. Hepburn, of Iowa, and chairman of the Congressional Committee on Interstate and Foreign Commerce. Archbishop Ryan pronounced benediction.

Dr. Wilson, in his address about the scope of the Exposition, said:

"The National Export Exposition which these ceremonies inaugurate and open begins a new era in the extension of American trade in foreign countries. To complete our well studied system for the introduction of American manufactures into foreign markets it has been necessary to develop a plan by which the buyers of the American product in foreign countries could see for themselves an admirable method of manufacture, the skill which we employ in making our wares, the superior materials used, showing at a glance the product's greater cheapness in comparison with that of the foreign manufacturer and the superiority in quality.

"To carry this part of the work into effective operation the National Export Exposition was organized and equipped as it stands to-day. The foreign buyer demanded to see samples of American wares. He found it impossible to visit every one of our busy marts, and this demand of the foreigner the Philadelphia Commercial Museum has met by the organization of an exhibition where at one time and in one place all that is best in American manufactures might be seen. Thus the producer and buyer from the four quarters of the globe will be brought together as in no other exposition. It will be seen from this that the inception, the development and the organization of this Exposition are integral parts of the work of the Philadelphia Commercial Museum.

"The business in this Exposition, then, is to show the foreign consumer what the American manufacturer can make and how cheaply and how well he can make it.

"This Exposition differs from all others in that it exhibits only American manufactures, and in that it has been created for the benefit of the American manufacturer and for the advantage of the foreign consumer, who will reap his harvest in price and quality."

The governments of the world have accepted invitations to send delegates to the Exposition. Chambers of commerce of every country have also accepted invitations, and 20,000 leading commercial houses have been requested to take advantage of the opportunity to see all the leading American manufacturing interests gathered in Philadelphia, and have accepted invitations to be present in Philadelphia during the progress of the National Export Exposition.

Jewelers, opticians and horologists have taken an active interest in the Exposition since its inception, and Philadelphia is credited with responding keenly to the stimulating influences of an up-to-date commercial policy. President McKinley has written that in his mind the Exposition shows "An important and most gratifying advance in the extension of our trade and commerce." It is the opinion of leading economists here and elsewhere that no more suitable time could have been chosen for an Exposition of American products, from a shoe button to a locomotive, than this year when our sales abroad have been greater than ever before, and the country's superiority in iron and steel constructions admitted in every market. It is believed that this Exposition, which, through its different congresses,

Our Stock

of Diamonds is in splendid shape to supply your demands, and we urge you to make your purchases for the coming season with no further delay; our salesmen will be pleased to help you do this. Orders for goods on memorandum will be given our best attention. Besides Diamonds, our stock contains other precious stones in great abundance. We also carry a large line of mounted Diamonds.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

promises to attract to Philadelphia many of the most progressive men of Europe South America and Central America, will greatly accelerate our export trade.

The buildings of the Exposition are most admirably adapted for their purposes. The Main building, though under one roof, consists, in reality, of five separate structures. Of these five, three—the north, central and southern wings—are permanent buildings of brick and steel, designed to become ultimately the home of the Commercial Museums. Each of the three is 380 feet long and 90 feet wide. Congress appropriated \$300,000 for these buildings and the State \$250,000. The space between these wings is occupied by temporary structures, so as practically to form one immense building. The temporary building between the northern and central pavilions is 300 feet by 295 feet. It comprises an auditorium, with arcades for exhibits on each side. Between the central and southern wings is an immense exhibition hall 283 by 297 feet. The entire area of the building is 167,200 square feet. The Transportation building is an important part of the Exposition. It is a special structure which was carefully designed for the exhibits of locomotives and railroad rolling stock, electric cars and equipments for electric railways. The Implementation, Vehicle and Furniture building is devoted exclusively to a comprehensive exhibit of agricultural implements, tools and machinery, vehicles and household furniture. The esplanade is 800 feet long and skirted by amusement and refreshment halls of all characters.

THE JEWELRY TRADE EXHIBITS.

Jewelers have generously responded to the invitation to participate in the Exposition, though many of them, notably the Horological Society of Philadelphia, miscalculated the time required to get their booths in order; it is a fault which will soon be remedied. Even at this writing many of the exhibits are not yet in place.

The exhibitors of jewelry, silver ware, electro-plated ware, watches, objects of art, photographic supplies and optical goods are as follows:

Philadelphia—American Cuckoo Clock Co.; R. B. Seidel, crucibles; John Carbutt, photographic supplies; Williams, Brown & Earle, optical, photographic and scientific instruments; M. Rothschild, optical machinery and goods; National Optical Co., optical goods; Florian S. Hermann, lacquer ware; John Callahan & Sons, badges and novelties; Queen & Co., Inc., optical supplies, engineering, electrical and scientific instruments; S. Lubin, optical goods, stereopticons and cineographs and their accessories, machinery for the manufacture of optical goods; J. H. Shaw & Co., medals, badges and novelties; Dennison Mfg. Co., jewelers' tags, labels, boxes etc.; International Art Co., art goods; Griffith & Griffith, stereoscopic goods; H. W. Rosenblatt & Co., leather novelties and opal glass novelties; Gillender & Sons, glass ware; Stimeman Bros., jewelry; Adolph Daut, fancy souvenir articles; Wright, Tynedale & Van Roden, cut glass ware; The Earle Silver Plate & Novelty Co., silver plated britannia ware, etc.; A. M. Col-

lins Mfg. Co., photographic supplies; Montana Diamond Co.; H. Schorr, tortoise shell, coral, mosaics, gems in rough and cut, small statuary; Carey C. Harrison, semi-precious stones; Emil Lermy, souvenirs, jewelry and glass ware; C. F. Rump & Sons, manufacturers fine leather goods; The Whitehead & Hoag Co., buttons, badges, etc.; William Horstmann & Co., medals, badges, jeweled swords, buckles, epaulettes, etc.; E. A. Wright, engraver.

Pittsburgh, Pa.—United States Glass Co., glass ware; Howe, Brown & Co., crucibles; Hot Springs Diamond Co.

New York City—R. H. Ingersoll & Bro., watches, specialties, bicycle sundries, etc.; E. M. Gubsch & Co., leather ornaments, decorative work; The Alignum Co., fire proof marbles and woods; Victor Laurelle, porcelains; Nicholas B. Jernden, jewelry, watches; Balesh & Geba, Mexican filigree work, jewelry.

Rochester, N. Y.—Bausch & Lomb Optical Co., optical goods.

Troy, N. Y.—W. & L. E. Gurley, optical, civil engineers' and surveyors' instruments. Massachusetts—Simonds Mfg. Co., watches, cases, etc., Fitchburg.

Trenton—Trenton Watch Co., watches.

The exhibit of the Philadelphia Horological Society is not yet in place, but will be ready during the early part of the week. It will doubtless prove to be one of the most interesting and instructive exhibits, and is being carefully arranged by members of the society. It will be described in a subsequent issue of THE CIRCULAR.

(Continued on page 38.)



MARBLE—"LA CURIOSA."

Marble Statuary, Bric-à-Brac, Paris Novelties, Art Glass.

THE LARGEST VARIETY,
THE LOWEST PRICES,
THE MOST COMPLETE STOCK.

L. STRAUS & SONS,

42-46 Warren Street, NEW YORK.

Limoges, France.

Rudolstadt, Thuringia.

Carlsbad, Bohemia.

Paris, 21 Rue de l'Echiquier.

Steinschoenau, Bohemia.

STRAUS CUT GLASS WORKS,

59th St. and North River, New York.

Pearls And Precious Stones.

FRED. W. LEWIS & CO.,

1 Maiden Lane. (Cushman Bldg.), - - New York.

HEADQUARTERS FOR

FINE MADE AND PERFECT GOODS.

EICHBERG & CO.,

Importers and Cutters of Diamonds,

105 Hatton Garden, London.

65 Nassau St., New York.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.

LONDON OFFICE, 29 ELY PLACE.

DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK. CHICAGO OFFICE, 149 STATE ST.

L. TANNENBAUM & CO.,

Importers and Cutters of

Diamonds and Precious Stones,

Cor. Maiden Lane and Nassau Street,

25 Hatton Garden, LONDON.

NEW YORK.

Pacific Northwest.

L. A. Osborne has reopened his jewelry store in Lewiston, Idaho.

C. Gourdon has opened a new jewelry store at Monroe, Wash.

S. R. Libbey, jeweler, Cottonwood, Wash., has purchased a lot for a dwelling.

H. Ekstrom, jeweler, Astoria, Ore., is having a handsome residence built on Summit Ave.

The Alaska Jewelry Co., Juneau, Alaska, are making alterations and repairs in their store.

H. B. Myers, Elgin, Mo., is in Eugene, Ore., with a view of locating in the jewelry business.

P. P. Henderlite, formerly in business at LaGrande, Ore., is now engaged in the jewelry and drug business at Council, Idaho.

The G. Heitkemper Co., Portland, Ore., opened their elegant new store on Sept. 7 with an exceptionally fine stock of jewelry and silver ware.

W. P. Johnson, receiver of W. C. Stull, New Whatcom, Wash., left last week for Seattle to make arrangements for selling the stock in bulk.

L. D. Stoufer, jeweler and optician, Waitsburg, Wash., will occupy a part of R. S. Will's store with an assortment of watches and jewelry goods.

W. A. Morey, representing the Hamilton Mfg. Co., Chicago, had his sample case stolen from the Roderick Hotel, Centralia, Wash. The case contained about \$200 worth of samples—silver ware, knives, scissors, etc.

Theodore Liebe returned to The Dalles, Ore., last week, after being absent for two years in Chicago, where he spent 10 months in one of the largest jewelry houses in that city. He will probably make his future home in The Dalles.

Threatening Fire in the National Optical Co. Factory.

PHILADELPHIA, Pa., Sept. 14.—About 3 o'clock A. M., Sept. 5, fire broke out in the second story of the National Optical Co. building, northeast corner of 11th and Mifflin Sts. The fire caused intense excitement in the neighborhood.

The fire blazed furiously for a time, but upon the arrival of the engines it was subdued. The origin of the flames is unknown.

SCIENTIFIC RUBIES	OPALS	OLIVINES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collar-ettes, mounted with Diamond Bars.
			<p>We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.</p> <p>LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p> <p>TELEPHONE, 3899 CORTLANDT.</p> <p>FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.</p>								

Special Invitation....

TO JEWELERS :

We cordially invite all visiting buyers
to our GRAND EXHIBITION of

Fine China, Glass and Bric-à-Brac

suitable for the Jewelry Trade now
displayed at our warerooms,

**Nos. 50, 52 & 54 MURRAY STREET,
NEW YORK.**

Hoping to be favored with a call, we remain,
Yours respectfully,

Charles Ahrenfeldt & Son,

PARIS. LIMOGES. CARLSBAD. LONDON. BERLIN.

Rear-Admiral Sampson's Jeweled Sword.

GOVERNOR VOORHEES, of New Jersey, has arranged that the presentation of the jeweled sword purchased by the State of New Jersey as a token of respect for Admiral Sampson shall be presented formally at the State House in Trenton on Oct. 25. The sword was last week delivered to the commission appointed by the Legislature, by the designers and makers, Simons, Bro. & Co., Philadelphia, Pa. Through the courtesy of this firm THE CIRCULAR is enabled to present here an illustration of this magnificent work of industrial art.

The sword is of regulation size, of Damascus steel, capable of cutting through tenpenny nails. The design was submitted to Admiral Sampson before the blade was welded, and he made a few changes to suit his own taste. The hilt is of his own selection; of gold studded with diamonds, in the form of an eagle's head, with a ruby eye. In all there are six rubies, the ruby being the stone of the month of July, when Sampson's victory occurred. At the bottom of the hilt is the eagle's claw grasping a sphere made of nickel steel, invented by Sampson, and taken from the cruiser *New York*. The blade proper is inscribed on one side with the following words, dictated by Captain Chadwick, of the *New York*: "Presented by the State of New Jersey to Rear-Admiral W. T. Sampson, in testimony of his brilliant and successful conduct of the Atlantic naval campaign of 1898." On the opposite side of the blade is a panoramic view of the end of the great Santiago sea fight, showing the positions of the vessels as they lay beached, or steamed victoriously along the coast. This scene was prepared by several captains of the Atlantic Squadron. The scabbard is of sterling silver, oxidized, with gold mountings. At the head of the scabbard on one side is the coat of arms of New Jersey in diamonds, and on the other the Sampson monogram, also in diamonds. The captain's and rear-admiral's flags are over the monogram, showing Sampson's line of promotion. Between 1,300 and 1,400 pennyweights of gold, nearly six pounds, was used in the sword. There are 45 diamonds on the grip and 25 in the monogram and coat of arms.

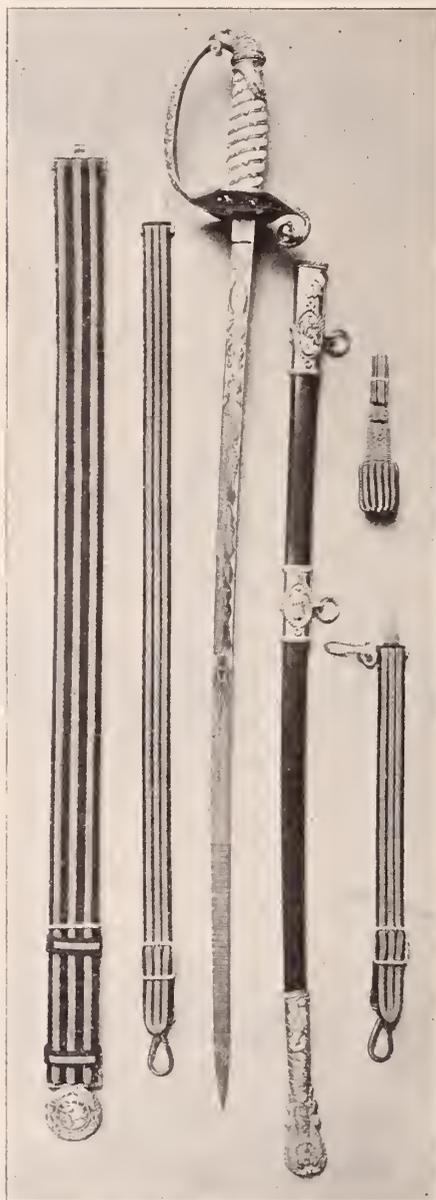
The presentation of the sword will be followed by a reception, at which prominent men of the State will be present. Vice-President Hobart is expected.

A New Telescope at Harvard.

PLANS are being made at the Harvard College Observatory to construct a telescope of great length, especially suited to photograph the new planet, Eros, discovered last Summer. The glass discs for the lenses have already been procured, and it is hoped that means may be found for its completion. If mounted in a favorable position this telescope may give results of great value to astronomy. It will have an aperture of only 12 to 14 inches, but its focal length will be 135 or 162 feet. It will probably be placed horizontally and the star reflected into it by means of a mirror; the motion of the earth will be counteracted by moving the photographic plate

by clockwork. It will thus become a large horizontal photoheliograph, and would be especially useful in photographing the fine details of the sun's surface at the time of the eclipse of May 28, 1900.

The images of the moon obtained with such a telescope would be more than a foot in diameter, and even if printed without enlargement would probably surpass the best photographs yet taken. It is possible that



JEWELLED SWORD FROM THE STATE OF NEW JERSEY TO REAR-ADMIRAL SAMPSON.

good results could also be obtained with Jupiter, Saturn and Mars, and certainly in 1900, when the planet Eros approaches the earth again, it is expected that the new glass will solve the great problem of astronomy—the exact distance of the sun from the earth. The famous Bruce photographic telescope, now mounted in Peru, has an aperture of 24 inches, but its focal length is only 12 feet. The instrument here proposed would be adapted to investigations for which a great focal length would be needed, as the latter would be more than a hundred times the aperture.

Letters to the Editor.

THE RISE IN THE PRICE OF DIAMONDS.

ATLANTA, Ga., Sept. 8, 1899.

Editor of THE JEWELERS' CIRCULAR:

We will appreciate it very much if you will kindly let us know how much diamonds have increased since the first day of January, 1899. Also how much they have increased in the rough, and what difference does that make in the finished. Thanking you in advance for your prompt attention, we beg to remain, Yours very truly,

MAIER & BERKELE.

[The increase in the prices of diamonds, taking the prices existing Jan. 1, 1899, as the basis, is to-day fully 40 per cent. This increase is two-fold—direct and indirect. The direct increase has come from the four raises of 5 per cent each made by the Syndicate. These four raises aggregate more than 20 per cent, as they have been compounded. The indirect increase, of almost equal importance to the direct increase, resides in the depreciation of the various grades, or, in other words, of the promotion of stones to higher grades. Many "silver capes" now received are no better than "fine capes" were formerly, and this condition is to be found all through the series of grades. Another factor, also, must be taken into consideration, viz.: a 5 per cent raise on the rough diamond means more than 5 per cent on the cut stone, owing to the loss in cutting. Taking every circumstance into consideration the prices to-day, we repeat, are fully 40 per cent higher than the basic prices of Jan. 1, 1899.—Ed.]

GUARANTEEING OF ADJUSTED WATCHES.

ESTILL, S. C., Sept. 7.

Editor of THE JEWELERS' CIRCULAR:

Seeing some questions asked about guarantees of watch cases in your last issue leads me to ask one about guarantees of movements.

I sent an order to a Chicago jobber for a fine adjusted American movement. The box came by express, carefully packed and in good order. When I took the movement from the box it would not run when held in a certain position, and in other positions would run but with a scraping noise. Without doing anything to it, I sent it to the factory. They kept it a month and charged \$1.50 to make it run. Now, should I pay this charge, or should not adjusted movements run when held in any position? I will not sell or recommend any more of this make of movements unless the company remedies the defect. Yours, etc.,

W. B. LAWTON, JR.

[It seems to us that instead of sending the movement to the manufacturer, correspondent should have sent it to the party from whom he bought it. The movement may have got damaged in transportation or in handling, through no fault of the manufacturer, in which case the manufacturer would be justified in charging for the repairs. We think correspondent should obtain his redress from the party from whom he bought the watch, and let the latter fight the matter out with the manufacturer. We personally know the manufacturers of the movement referred to, and feel sure that they would do what is right. The fact of their charging for the repairs makes us believe that the movement was injured after it left their hands.—Ed.]

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE:
1148 CORTLANDT.

CABLE ADDRESS:
JEWLAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS,
WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own
opinions only, and we shall present in other col-
umns only what we consider of interest or value
to our readers. Advertising matter will not be
printed as news.

Advertising rates in THE CIRCULAR are lower,
considering the number of tradesmen reached by
its large circulation, than in any other jewelry
journal.

Notices of changes in standing advertisements
must be received one week in advance; new mat-
ter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada, - - -	PER ANNUM.	\$2.00
Foreign Countries in Postal Union, - - -		4.00
Single Copies, - - - - -		.10

New Subscribers can commence at any time.

Payments for THE CIRCULAR, when sent by mail,
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but such an order can be given at any time, to
take effect at or after the expiration of the sub-
scription. All such orders will be promptly ac-
knowledgeed by mail.

Liability. The courts have decided that all sub-
scribers to journals are responsible until arrear-
ages are paid in full and an order to discontinue
has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS'
CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Hol-
born Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, fur die gesamte Uhren-
Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-
Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Sept. 20, 1899. No. 8.

Every line of reading matter in THE
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of the few brief extracts from exchanges,
always properly credited, is written ex-
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properly credited.

OF the National Export Exposition
which opened in Philadelphia last
week, only words of praise can be ex-
pressed. As is usually the case, some of
the exhibitors have been dilatory, and on
that account the showing made reveals
some incompleteness, but a very brief time
will remedy this. The array of products
displayed is impressive, and particularly so
when mental comparison is made with the
centennial showing of less than a quarter
of a century ago. One needs to have some
such comparison in mind to realize thor-
oughly the extent that the applications of
science to industry have changed the face
of the world in the course of a generation,
and how much American genius has con-
tributed to the world's advance along those
lines in that period.

THE advanced prices of silver plated
ware, announced by the leading man-
ufacturers during the early part of the cur-
rent month, are entirely justified. The in-
creasing prices of the raw metals entering
into the manufacture of the ware would
have justified these advances in the prices
of the finished product even a month ear-
lier; and a survey of the metal market
convinces us that these high prices will be
maintained for a considerable period, even
if they are not further enhanced. One of
the effects of the raising of prices on a
staple line, such as silver plated ware, is
the stopping, temporarily, at least, of wild
price cutting, a consummation devoutly to
be wished.

NEWSPAPERS published in the jew-
elry manufacturing district in the
east say that the Attleboro manufacturers
who prophesied increased business this Fall
were mistaken only in one thing. They ex-
pected trade to become brisk about Oct.
1. Instead, the rush started in last week
and nearly every concern in Attleboro,
Attleboro Falls, North Attleboro and Plain-
ville is now run to its fullest capacity. The
day schedule has been knocked out and
work goes on far into the night in several
factories. Truly have the golden gates of
prosperity opened wide to the American
people.

AS appetite is generated by the act of
eating, so the desire to buy is
awakened in one by the fact that others
are buying, and there is no better method
to prove that people are buying than to
exhibit statistical figures of an increasing
tendency. In this truth lies the value of
the ad. of the prominent Brooklyn jewelry
house of William Wise & Son, of which
the phraseology is given below:

GOOD SIGNS.

The importations at the Port of New York for
the one week ending Sept. 9 show a continued
increase over last year. In watches this year's
week, \$24,468, against \$21,593 last year. Clocks,
\$7,005 this year, \$3,551 last year. Precious stones
also are greater.

WILLIAM WISE & SON,
Jewelers,
Flatbush Ave. and Fulton St.

Messrs. Wise & Son have been publish-
ing such ads. for some time past, and we
doubt not with success. They obtain their
statistical figures from the columns of THE
CIRCULAR.

To insure publication in
the following issue, order for
space for NEW advertise-
ments must be received not
later than Monday noon.

Treasury Department Define the Word "Valuables."

WASHINGTON, D. C., Sept. 15.—The
Treasury Department have issued the fol-
lowing communication elucidating the
word "valuables" as used by the Depart-
ment:

TREASURY DEPARTMENT,
OFFICE OF COMM'R OF INTERNAL REVENUE,
WASHINGTON, D. C., Aug. 30, 1899.

Sir—This office is in receipt of your letter of
Aug. 16, 1899, relative to the taxability as ware-
house receipts of the receipts issued by various
safe-deposit companies.

You state that these companies have issued re-
ceipts for every sort of valuable and wearing ap-
parel, with the exception of large, bulky house-
hold effects, but have not been stamping such
receipts, claiming the same to be exempt under
paragraph 143 of Circular 503, revised, which is
as follows:

Receipts given by a safe deposit company in
renting boxes in the company's vaults are not
subject to taxation, nor are receipts given by
such companies merely for the safe keeping of
money or other valuables.

You state that the charges made for storage by
these companies are computed upon the amount
of space that the article occupies, and the valua-
tion placed upon it by the storer or owner, said
valuation being embodied in the receipt issued to
the party, as well as the description of the articles
stored. You call attention to the fact that the
name "safe-deposit company" is rather misleading,
as the articles stored are not placed in private
vaults, but in large fire-proof buildings, and while
said companies rent safety boxes of various sizes,
the question at issue has no bearing upon that
particular branch of their business.

You are advised that this office has carefully
considered the ruling as contained in paragraph
143 of Circular 503, revised, and rules that the
word "valuables" in this connection is held to
mean, in addition to money, only such articles as
are generally so considered, such as bonds, stocks
and other securities, gold and silver ware and
bullion, watches and jewelry, and precious stones.

Books, household furniture, pictures, statuary,
and wearing apparel will not be so considered,
and when safe-deposit or other companies receive
such articles on deposit for hire they will be con-
sidered as held on storage, and the receipts issued
therefore must be stamped with a 25-cent stamp,
the same as warehouse receipts.

In reporting safe-deposit and other companies
for assessment you will be governed by the above
definition of the word "valuables."

Respectfully yours, ROBT. WILLIAMS, JR.,
Acting Commissioner.

Mr. F. G. Thompson, Revenue Agent, New
York, N. Y.

Jeweler William M. Maynard Again a Victim of a Thief.

BOSTON, Mass., Sept. 14.—Jeweler Wil-
liam M. Maynard, 16 Brattle Sq., who has
been robbed more times than any other
dealer in diamonds in Boston, on account
of the tempting location of his store, was
visited to-day by another crook, who
asked to be shown a diamond ring, and
grabbed it, successfully getting away by a
quick rush through the door. The gem
was valued at \$200.

Walter G. Smith, jeweler, Youngstown,
O., entered a petition in voluntary bank-
ruptcy in the United States Court last
week. His liabilities are given at \$5,666.93
and his assets at \$20.

Trade-Mark Information.

Note.—The publication of our work, "Trade-Marks of the Jewelry and Kindred Trades," containing over 2,250 marks, all told, the accumulation of various works of reference and the ramifications of our business enable us to trace to their origin nearly all marks that may be found on jewelry, silver ware, art pottery and kindred lines, of both American and foreign make. All questions in regard to trade-marks will be cheerfully answered. We would be pleased to have the trade seek the benefit of our facilities regarding the identity of any marks they cannot trace. We would prefer to receive the article for examination; for if the mark is of foreign origin, the slightest difference between a drawing and the original is of great importance.

No question is too trivial nor too complicated for consideration under this department.

SALEM, MASS., Aug. 29, 1899.

Editor of THE JEWELERS' CIRCULAR:

Could you tell us at what period silver was manufactured in this country bearing the stamp:

T. GRANT.

We have had several articles so stamped brought to us recently to have their age determined. The above stamp is the only one on either piece, so they are undoubtedly of American make. If you can give us any information you will greatly oblige. Yours respectfully, D. Low & Co.

ANSWER:—The only American manufacturer named Grant of whom we have any information is William Grant, Boston, who did business in 1797. If T. Grant is the only name on the silver, we would infer it was the name of some retailer, and not a manufacturer for the trade.

CUYAHOGA FALLS, O., Sept. 12, 1899.

Editor of THE JEWELERS' CIRCULAR:

I have a rolled plate argentine chain, with

R. & F.

stamped on the swivel, and I am unable to find in "Trade-Marks" or the Supplement the maker's

address. Will you kindly give me the owners of this mark? By so doing you will oblige a subscriber.

Yours very truly,

B. F. PHILLIPS.

ANSWER:—The rolled plate chain stamped as above was made by Riley, French & Heffron, North Attleboro, Mass., and 200 Broadway, New York. The original firm were Riley & French, and the trade-mark is composed of the initials of this firm name.

JERMYN, Pa., Sept. 14, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you give me the address of maker of the

S. O. B & CO.

vest chain? You will oblige by so doing,

Yours respectfully,

JOHN FORSCHNER.

ANSWER:—The S. O. B. & Co. vest chain is made by S. O. Bigney & Co., 7 Beverly St., Providence, R. I.

WATERTOWN, N. Y., Sept. 12, 1899.

Editor of THE JEWELERS' CIRCULAR:

Kindly advise us the maker of silver ware using

H. & S.



the accompanying trade-mark on sterling silver spoons. Yours truly,

J. S. BAIRD.

ANSWER:—The trade-mark referred to is undoubtedly the old mark of Holbrook & Simmons. (See p. 49 "Trade-Marks of the Jewelry and Kindred Trades.") They used the letters "H. & S." also an eagle. This firm failed and were succeeded by Thornton & Co., who also failed. We think the tools, etc., are now owned by S. Rheinauer & Co., 585-587 Hudson St., New York.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

G. Dunlap, Philadelphia, Pa., Rivers H.; H. A. Dillon, Gloversville, N. Y., Grand H.; A. H. Dewdney (A. H. Dewdney & Bro.), Toronto, Can., Astor H.; E. C. Swett, Portland, Me., Sturtevant H.; J. H. Crowley (B. Peck D. G. Co.), Lewiston, Me., Everett H.; H. B. Ross (Ross Bros.), Calais, Me., St. Denis H.; A. Oppenheimer, Philadelphia, Pa., Imperial H.; W. C. Weld (Weld & Sons), Minneapolis, Minn., Imperial H.; I. M. Oppel (G. A. Oppel & Son), Little Falls, N. Y., Park Ave.; G. L. Stone, Battle Creek, Mich., Imperial H.; A. J. Scheurer (Lehman & Scheurer), Sandusky, O., Imperial H.; J. M. Parker, Jr., Philadelphia, Pa., St. Denis H.; M. Rosenshine (Gross & Strauss Co.), Boston, Mass., 31 E. 10th St.; C. L. Ruth, Montgomery, Ala., Union Square H.; J. F. Mawhinney (Mawhinney & Holliday), Omaha, Neb., St. Denis H.; C. R. Hansel (Hansel, Sloan & Co.), Hartford, Conn., Hoffman H.; F. H. Sloan (Hansel, Sloan & Co.), Hartford, Conn., Hoffman H.; Chas. L. Guth, Brookville, Pa., Broadway Central H.; M. Rothschild (A. M. Rothschild & Co.), Chicago, Ill., Savoy H.; James Reuben, Lawrenceville, Va., Broadway Central H.; A. G. Hope (Hope Bros.), Knoxville, Tenn., Stuart H.; J. Alex. Hardy (Hardy & Hayes), Pittsburgh, Pa., at 41 Maiden Lane and at Merchants' Assn.; J. J. Palmer, Newport News, Va., at Merchants' Assn.; C. R. Dunkin, Middleport, N. Y., at Merchants' Assn.; V. Schopperle, Oil City, Pa., Astor H.; F. Duhme (Duhme Bros. & Co.), Cincinnati, O., Gilsey H.; E. R. Bennett, Anherst, Mass., Astor H.; A. Dilsheimer (Dilsheimer), Philadelphia, Pa., Imperial H.; H. C. Goodman, Columbus, O., Albert H.; F. Clarke, Philadelphia, Pa., Grand Union H.; M. Cohen, Erie, Pa., Grand Union H.; Gideon W. Laudis, Newville, Pa., Ashland H.; F. A. Gruebel, Baltimore, Md., Astor H.; J. M. Schwab, Savannah, Ga., Sturtevant H.; S. Jaquette (Bailey, Banks & Biddle Co.), Philadelphia, Pa., Everett H.; C. Spandau, Pittsburgh, Pa., Hoffman H.; F. C. Davis, Northampton, Mass., Murray Hill H.; L. Metzger (S. Jacobs & Co.), Minneapolis, Minn., at Jacobson Bros., 65 Nassau St.; A. G. Hope (Hope Bros.), Knoxville, Tenn., at Gattle, Ettinger & Hammel, 68 Nassau St.; M. J. Samuels (Samuels Bros.), Youngstown, O., Hoffman H.; R. Harris (R. Harris & Co.), Washington, D. C., Grand H.; H. Bealmear, Baltimore, Md., Astor H.; E. L. Burns (C. L. Byrd & Co.), Memphis, Tenn., Imperial H.; Miss M. Sullivan (W. H. Brime), Boston, Mass., Union Sq. H.; F. Morath (J. B. Wells, Son & Co.), Utica, N. Y., Albert H.; A. Eaves, Montreal, Can., Astor H.; A. Dunn, Ft. Plain, N. Y., Park Ave. H.; E. O. Zadek, Mobile, Ala., Everett H.

A holder of notes as collateral security is a holder for value.

ON MEMORANDUM



WIDEAWAKE BROTHERS
 JOYTOWN, O. Sept. 1 1899
 Cross & Beguelin,
 N. Y.
 Sirs:—
 The yachting season is creating a big demand for diamonds, especially solitaires. I expect I'll need another lot soon for stock.
 Have urgent call for some—
 3/4 to 1 carat.—right away. Send a lot "on memorandum", similar to last.
 No need to say "rush" if you ship with your usual promptness.
 Yrs, Wideawake Bros.

CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

17 Maiden Lane, NEW YORK

8 Rue de Meslay, PARIS

New York Notes.

The Morgan Silver Plate Co. have entered a judgment for \$199.31 against Jos. M. Delap.

Egon Oppenheim, formerly of Egon Oppenheim & Co. and Wiesbader & Co., is now a professional musician, and is manager and 'cello player in the Beethoven Trio.

Tiffany & Co. are showing in their window at 15th St. and Union Square, the America Cup, the international yacht trophy that will again be raced for next month.

The new \$10,000 addition to the Fahys watch case factory in Sag Harbor will be shortly commenced. It will be of brick. Henry S. Beckwith, a local contractor, will do the work.

Tiffany & Co. are the makers of the Kemp Cup, one of the principal prizes at the parade of wheelmen in fancy and burlesque costume, held on the Rumson Road, Seabright, N. J., Saturday, under the auspices of the Red Bank (N. J.) Wheelmen.

The Solidarity Watch Case Co., whose office is at 3 Maiden Lane, New York, have filed plans for the erection of an extension to their factory on Chestnut St., Brooklyn. The extension will be a brick building of two stories, 30x25 feet, and will cost \$1,500.

L. Straus & Sons, 42 to 46 Warren St., are issuing to their patrons admission cards to their cut glass works on 59th St. and North river for the Dewey naval parade day, Friday, Sept. 29. The factory is near the river, and is an excellent vantage ground from which to see the great naval pageant.

Mrs. Sarah Weis, the wife of Moses Weis, of Weis & Oppenheimer, manufacturers of gold watch cases, 13 Maiden Lane, died Sept. 12. Mrs. Weis was 37 years of age, and was the daughter of Marcus and Maria Oppenheimer. The funeral took place from her late residence, 1211 Madison Ave., early Friday morning.

On the complaint of Joseph Eagle, jeweler, 60 Flatbush Ave., Brooklyn, Gus. Liberty, of 12 Canton St., was last week held in the Myrtle Ave. Police Court, Brooklyn, in \$250 bail on a charge of larceny. The jeweler claimed that while showing the prisoner some cheap scari pins in his store, Liberty grabbed one and ran away. The prisoner denied the charge.

Eugene Haas, 51 years of age, who was until recently employed in a 14th St. jewelry store, was taken by a friend to Bellevue Hospital Sunday and placed in the insane pavilion. He is unmarried and lived

at 240 W. 43d St. Three weeks ago he gave up his employment, and has since been acting strangely. Haas's brother died some time ago, and his friends ascribe his mental condition to grief.

The will of Daniel Woolf, an old optician, who died early this month, was filed for probate last week in the Surrogate's Court. By it he leaves to his wife and six children \$1 each, and the balance of his property to a number of Hebrew charities. The value of the estate is not given. Mr. Woolf was 73 years old, and was prominent as an optician about 20 years ago. He was the father of Michael Woolf, W. Woolf and S. Woolf, all opticians of this city.

Arguments in regard to the continuance of the injunction obtained by the International Silver Co. against Ed. Cane and S. A. Lehman, auctioneers, at 14th St. and Union Square, as told in full in THE CIRCULAR last week, were to have been heard before Judge Lacombe, of the United States Circuit Court, Monday, but were postponed until next week. As already told, the auctioneers above mentioned, who occupy Simpson, Hall, Miller & Co.'s old store, 36 E. 14th St., have been restrained from using signs which were leading people to believe that they were closing out the stock of Rogers & Brother, Simpson, Hall, Miller & Co., and other concerns in the International Silver Co.

The Fairchild & Johnson Co., manufacturers of gold pens and pencils, have purchased from the Leroy C. Fairchild Co. the old plant of Leroy W. Fairchild. This purchase places the Fairchild & Johnson Co. in possession of the old business established in 1843. Harry P. Fairchild, president of the Fairchild & Johnson Co., is a son of Leroy W. Fairchild, and for many years was in charge of his father's factory. The company will continue to manufacture the same class and grade of goods with which Leroy W. Fairchild was identified. Their office will be located at 220 Fourth Ave.

Harry Pye, who is charged with being implicated in the robbery of the 100 pairs of cuff buttons from the H. A. Kirby Co., which occurred about July 27, will be put on trial on the charge of grand larceny before Recorder Goff and the jury in Part II. of the Court of General Sessions, probably to-day. As told in full in THE CIRCULAR of Aug. 30, the prisoner is a brother of Willie Pye, who was employed by the H. A. Kirby Co., 9-13 Maiden Lane, and was arrested by a Central Office detective while pawning buttons that were afterwards recognized as having been stolen from his

Cut Glass.

BEST STYLES,
LATEST IDEAS,
LARGEST STOCK.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

The Fountain of Specialty Satisfaction.

You have no specialty that commands a more ready sale—that gives more satisfaction to buyer and seller—than

Waterman's Ideal Fountain Pen.

But to reap your advantage to the full, carry a full stock of our ornamental styles.

L. E. Waterman Co.,
155-157 Broadway, = New York.

Largest Manufacturers of Fountain Pens in the World.



1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

brother's employers. The cuff buttons had been taken by the prisoner's brother when he was assisting in packing Archibald Rutherford's sample cases. When Mr. Rutherford arrived in Boston he missed the buttons, and shortly after this the prisoner was captured. Willie Pye, who stole the goods and was jointly indicted with his brother, was captured last week and arraigned before Recorder Goff in General Sessions. He pleaded guilty to the charge and was remanded for sentence until after his brother's case had been disposed of. Willie Pye is 21 years old, while his brother Harry is 19. The latter denies that he knew the goods were stolen or that he had anything to do with the theft. The value of the buttons stolen from the H. A. Kirby Co.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

Clocks,
Bronze Statuary,
Marbles,
Art Novelties.

Dealers visiting New York are invited to examine our stock of recent importations, selected for the choicest wholesale trade, a feature of our business for half a century.

Camerden & Forster,

273 FIFTH AVENUE,

Between 29th and 30th Sts. NEW YORK.
Opposite Holland House.

is about \$1,800. In General Sessions Monday, Recorder Goff ordered a number of pawnbrokers who were in court to return the cuff buttons pawned with them, and sent a detective to hunt up other goods and effect their return.

D. L. Safford, as trustee for J. E. Tully & Co., has sold out the stock of that concern to Jno. Grosberg, 134 Church St.

The monthly meeting of the Optical Society of the City of New York was held Wednesday evening last at the Fifth Ave. hotel. Prof. Fox delivered a lecture on theoretical optics and president L. L. Ferguson one on practical optometry. A number of new members were elected.

A reappraisal of the jewelry seized from Mrs. Phyllis E. Dodge was made at the Seizure Room of the Appraisers' Stores Thursday. The appraisers appointed by the District Court were Wm. Reiman, C. W. Schumann, Jr., and Arthur H. Kirkpatrick. No report has yet been made by these gentlemen.

San Francisco.

(See also page 46.)

C. E. Owen and J. Glick, both of Stockton, Cal., were in San Francisco some days ago.

Charles Young, manufacturing jeweler, Thurlow block, took on two new hands last week.

B. Ludwigs, of Walla Walla, Wash., was in town last week. He reports the Summer trade in his section to have been unusually good.

William Rombach, with Allan Marshall, conducted a bicycle party of 10, all taken from the jewelry trade, to Redwood City and back a few days ago.

There is a continually increasing scarcity of workmen here. Advertisements for experienced jewelers and watchmakers appear in the papers daily, and nearly all the big shops are talking of the scarcity of help.

Nearly all the men in the trade who returned from Manila with the First California Regiment have found employment. Shreve & Co. alone have given work to nine, about half of whom will take places in the factory and the others will resume their former positions in the Market St. store. Julius Van Vliet, George Greznzweig, W. A. Tipson and L. Triebel have also found room for one or more of the returned soldiers.

Queen & Co., Incorporated, File Their Answer to Stockholder's Suit.

PHILADELPHIA, Pa., Sept. 18.—Separate answers were filed to-day in the Common Pleas Court by Queen & Co., Incorporated, and John G. Gray, the president, to the equity proceedings recently begun by J. Stoddell Stokes, to procure an accounting of all sums withdrawn from the company by Gray and Samuel L. Fox, the vice-president, whom Stokes charges with having unlawfully used the funds of the company to buy its stock in order to obtain control of the management to their own personal advantage.

President Gray and the company deny the material allegations made by Stokes. In the company's answer it is asserted that 90 per cent of the stockholders have had notice of the bill of complaint and its contents, and they have authorized the company to state that they are entirely satisfied with the present management, have full knowledge of its details, are convinced of its integrity and are united in their opposition to the prayers of the bill.

The company further state that at the end of their fiscal year, March 31, 1899, their assets amounted to \$311,616, and liabilities to \$575,422, an increase of assets since the reorganization of \$16,194. The Court is asked to dismiss the bill.

Cleveland.

C. A. Gager, optician, Colonial Arcade, has returned from a trip to New York.

The marriage of Jos. Wolf, Jr., optician, to Miss Ella Houkins is announced to occur the last of September.

Miss Bertha Emmert, optician, Colonial Arcade, has purchased a building lot in the Mayfield Heights allotment in the east end of the city.

The Brunner Bros. Co. announce that they will close out their line of sterling silver novelties and discontinue that line of their wholesale business.

L. V. Stone, jeweler, Conneaut, O., has put a new front to his store and completed other improvements, making his one of the prettiest jewelry salesrooms in the State.

C. F. Gilbert has moved his jewelry store to 1231 Euclid Ave., opposite Station B post office. Mr. Gilbert is an expert watchmaker. He has a fine stock and is located in a good business district.

Visiting Dealers.... are cordially invited to call at the showrooms at

20 JOHN STREET,
New York,

WHERE THE NEW FALL PRODUCTIONS IN **STERLING SILVER** OF

J. Schimpf & Sons

AND THE NEW LINES OF
SILVER PLATE OF ...

The Adelphi Silver Plate Co.

ARE NOW EXHIBITED.

Fall Importations.

THE LARGEST ASSORTMENT OF FINE HOLIDAY GOODS
EVER EXHIBITED.



CLOCKS.

Gilt Regulators,
Enameled Regulators,
Traveling Clocks,
Onyx, Porcelain, and Gilt and
Porcelain Clock Sets.
Hall and Mantel Chimes.

BRONZES.

Busts, Figures and Groups
in Art and Real Bronze.
Vienna Bronzes.

SEVRES AND ROYAL VIENNA.

Plates, Vases, Fern Dishes,
Etc.

POTTERY.

All the Leading Factories of
Germany, Bohemia and Italy
are represented.
Teplitz, Royal Bonn
Figures, Busts, Groups and
Vases.

BRIC-A-BRAC.

Enameled Vases on Copper
and Silver.

Miniatures, Carved Ivories,
Silver Applied Goods,
Photo Frames.

MARBLE STATUARY.

Busts, Figures, Groups
in Carrara and Castellana.

BOHEMIAN GLASS.

Vases, Römors, Punch Sets,
Liquor Sets, Tankards.

TERRA COTTAS.

PEDESTALS.

PAINTINGS, Etc., Etc.

VIENNA INKS AND SMOKER
SETS.



GLAENZER FRÈRES & RHEINBOLDT,

26-28 Washington Place, New York.

The Trustee's Sale of the Assets of James T. Wise.

ELMIRA, N. Y., Sept. 18.—The creditors of the bankrupt, James T. Wise, held another meeting this morning in the offices of Referee in Bankruptcy R. R. Moss.

The sale at public auction of the property of the jewelry store at 315 E. Water St. was held preceding the meeting. Trustee William H. Ralyea was in charge of the sale, but attorney Alexander S. Eustace conducted the sale as auctioneer. The first thing to be sold was the stock and fixtures. There were two bidders, attorney Frederick Collin, representing Freudenheim Brothers & Lande, this city, and attorney Benjamin Levy, also of this city. The bidding progressed slowly until the sum of \$1,685 was reached, when the bidding ceased. Attorney Levy made this bid, and therefore is the owner of the property. He says that

he bought the stock as a matter of speculation on his own account and for no other person. He does not intend to continue the business. He will sell it to any prospective purchaser.

The book accounts were then sold to attorney Thomas F. Fennell for \$81. The accounts amount to about \$2,100, and many of them are offset. The equity in a 20 year tontine life insurance policy was then sold. H. L. Rosenbaum holds a \$100 claim on this policy, with interest from Feb. 1, 1899. The principal and interest claim amount to about \$415, and the policy has a cash value of about \$475. Deducting the claim makes the balance but a few dollars. The local agent has written to the company to get the exact amount of the value, but has not yet received an answer. Attorney Thomas F. Fennell, acting for Mrs. Ada Wise, bid in this policy for \$10. Attorney Eustace was doubtful if it would realize that amount.

One of the attorneys was not present at the meeting of the creditors at 11 o'clock, and it was 11.30 o'clock before the meeting was called. The report of the trustee of the sale was the first business done at Referee Moss's office. He reported that all of the sales were made terms cash with 10 per cent down, the remainder subject to the approval of the Court. Trustee Ralyea submitted his bill of expenses at \$49.15, which was approved by the referee, as was a bill for rent amounting to \$120 payable to Francis Hall. The following claims of creditors received since the last meeting were reported and allowed subject to further evidence: Telegram Printing Co., \$6.50; Samuel R. Van Campen, as attorney for the estate of W. A. Beach, a bankrupt, \$30.75; Advertiser Association, \$12.75; International Silver Co., \$120.71; L. Wertheimer & Co., 39 Broadway, New York, \$32.50; Elmira Gas Co., \$1.05, and Elmira Illuminating Co., \$1.05.

Attorney E. G. Herendeen objected to the claim of the International Silver Co., but it was allowed subject to the introduction of further evidence. Attorney Herendeen objected to the allowing of the sale of the book accounts and the life insurance policy. The Court reserved decision on these points. It was shown that the book accounts inventoried at about \$200 for actual value. Attorney Eustace and Mr. Wise stated that the book accounts were in many cases very old and some outlawed. Most of the best accounts were offset and others uncollectable. Attorney Eustace said he would be surprised if \$100 could be collected. The total amount of these book accounts is a little over \$2,100. Attorney Herendeen did not agree with this proposition, and said that he did not know as the accounts should be sold. He also said that he objected to the selling of the policy, which had a cash value. Attorney Eustace also stated that they had been unable to ascertain this value, and it might be less than expected. The Court also reserved decision on this question. Attorney Herendeen represented several New York and other creditors. Attorney Eustace represented the bankrupt.

Only the sale of the stock and fixtures was approved. Referee Moss stated that the further examination of the bankrupt would not be continued at this meeting. Attorney Mandeville, who conducted the examination, was out of the city. No dividend would be declared until all claims were passed upon and the examination concluded. He also reserved decision on the question of attorneys' fees.

The meeting was finally adjourned until 10 o'clock next Friday morning.

Robbins & Appleton, the selling agents of the American Waltham Watch Co., 21 Maiden Lane, New York, in a circular under date of Monday, Sept. 18, announce the issue of the following described movement: "Jewel Series" movement; S. W., pendant setting; hunting or open face; nickel; 15 ruby jewels; raised settings; exposed pallets; exposed winding wheels; compensating balance; patent Bréguet hair spring, hardened and tempered in form; tempered steel safety barrel.

SOUVENIR CREAM JARS.

Sterling Silver Tops, 925-1000 Fine.

We will make these cream jars with names of towns or cities, initials, mottoes, personal names, etc., etched on covers (in any quantity) for \$2.50 per dozen complete, or with plain covers (no etching), \$1.25 per dozen. Terms, 3 per cent, 10 days, 30 days net, f. o. b. factory.

SIMMONS & PAYE, "THE SOUVENIR HOUSE,"

129 Eddy Street, Providence, R. I.

—BUY OF US AND KEEP AHEAD.—

Special Notices.

Situations Wanted.

POSITION wanted by experienced watchmaker, jeweler and salesman; reference given. C. H. S., 103 Lafayette St., Jersey City, N. J.

ON 1ST OCT., a good watchmaker would like to take position with reliable concern; salary \$18; city preferred. Address "228," care Jewelers' Circular.

WATCHMAKER would like position as watchmaker and salesman; 18 years' experience on fine and complicated work. Address "Waltham," care Jewelers' Circular.

YOUNG MAN, 24, with 9 years' experience and good reference in a wholesale jewelry house desires position as stock and order clerk. Address "Clerk," care Jewelers' Circular.

WANTED, by young man of 7 years' experience at jewelry and clock work, a position with good jeweler where he can finish trade at watch work and engraving; at present with leading store in town of 51,000; no bad habits; best of references. Address "Central," care Jewelers' Circular.

Help Wanted.

WATCHMAKER wanted; steady position; moderate wages. Apply by letter, with references, to A. Rabinowitz, Stamford, Conn.

WANTED—A first-class watchmaker and salesman; send references and state wages in first letter. Address "109 Penna.," care Jewelers' Circular.

WANTED—A first-class engraver who can also do small jewelry repairing. Send sample of work and references to H. K. S., care Jewelers' Circular.

WANTED—Near New York city, a good watchmaker, able to wait on customers intelligently. Apply to James J. Fisher, 63 Nassau St., New York.

WANTED—Watchmaker, one who does plain engraving preferred; permanent position to right party. Address T. G. See, 23 Main St., Yonkers, N. Y.

WANTED—An experienced city traveler for a New York jobbing house who carry a general line of watches, diamonds and jewelry. "Ambitious," care Jewelers' Circular.

WANTED—A bright, enterprising, young salesman acquainted with jobbing jewelry trade; permanent position; established house. Address "Enterprise," care Jewelers' Circular.

WANTED—A young man with two or three years' experience on clocks and jewelry; one with some knowledge of engraving preferred. August Schnell, 67 Congress St., Troy, N. Y.

WANTED AT ONCE—Bright hustling young man for clock and jewelry repairing; none but experts and who understand French clocks thoroughly need apply. W. Walcott, Toledo, O.

WANTED, Oct. 1, a thoroughly competent engraver; must be AI on script and fancy work, also be capable of doing plain watch and clock work; wages \$15 per week; permanent position to right man; send photo if possible; state age and whether married or single; no application considered unless accompanied with references and complete samples of engraving. "Business," Box 97, Lynchburg, Va.

AN \$1,800 POSITION open; wanted immediately, energetic, steady, first-class salesman; permanent position in far western territory for solid gold and novelty lines; highest references required as to character, ability, sobriety, etc.; inexperienced men need not apply; salesman with established trade preferred; give full particulars, experience and references upon application. "Maiden Lane," care Jewelers' Circular.

Business Opportunities.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

A BARGAIN—For sale, an old estate and fine jewelry store, with complete stock and fixtures, in a good manufacturing town in the vicinity of New York; only \$2,800. Address U. B., care Jewelers' Circular.

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FOR SALE—A great bargain; entire stock of jewelry, store fixtures, containing 41 feet of wall cases and 26 feet of show cases; safe, watchboard and large mirror, 8x3 3/4 ft. Address W. H. Mortimer, Pottsville, Pa.

I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

To Let.

PART of handsome office or desk room to let; north light; Maiden Lane, between Nassau St. and Broadway; price reasonable. Address "Diamond Importer," care Jewelers' Circular.

Wanted to Purchase.

WANTED—Black walnut wall case, seven feet to nine feet long; state particulars and price. E. C. Kern, Montclair, N. J.

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20 x 42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,

Silversmiths' Building, CHICAGO.

WANTED

MAN WITH \$20,000 TO \$30,000

to invest in well-established and profitable manufacturing business and to take business management. Address,

N. J. P., care Jewelers' Circular.

Export Exposition Opened.

(Continued from page 31.)

Since the opening of the Exposition complaints have been heard on all hands that the price of admission, 50 cents, to the Exposition is too much and will interfere with the success of the project. Local jewelers were most emphatic in their recommendations that a uniform rate of 25 cents be made.

J. Warner Hutchins, president of the Philadelphia Jewelers' Club, told a CIRCULAR reporter that 50 cents is excessive. The Exposition will be of great interest to the rank and file of the public, and its object is to teach the producers. To charge a half dollar for admission is a short sighted policy to begin with, and unwarranted. THE CIRCULAR correspondent has conversed with many jewelers upon this subject, and has not yet found one who is in favor of 50 cents admission.

Fred Simons, of Simons, Bro. & Co., said: "In my judgment a 25 cent rate would popularize the Exposition. Not only workingmen but business men hesitate to spend 50 cents on an affair of this kind. I say make the price 25 cents, and let everyone have a chance."

Jewelry Buried with the Dead.

[From *The Sun*.]

AS a rule not much jewelry of value is buried with the dead. In the case of women, the jewelry buried with them is likely to be confined to a plain gold ring,

which in the case of a wife would be her wedding ring. It might easily happen that this would be the only ring worn at the time of death; other rings having been taken from the fingers because the wearing of them might have been a source of discomfort to the wearer. On the other hand, it might happen that the rings could not be easily removed. In such a case the rings would be left on the fingers and buried with the body.

The wedding ring is not always buried. Sometimes the husband desires to keep it; in some instances, if there are children in the family, it is given to the oldest grown-up daughter. Other rings buried with the dead would be most commonly some plain bands valued as a gift or a keepsake for some dear association. Sometimes a diamond ring might be buried for a similar reason, perhaps with the diamond turned inward, showing only a plain band upon the finger as the hand lay across the body in the casket.

But while such is the prevailing practice, with constantly increasing observance, it is not invariably followed. There have been cases in which the bodies of women have been buried with earrings, and all the rings commonly worn in life, including perhaps valuable diamonds, relatives permitting nothing to be taken away. Such cases are unusual and are becoming rarer.

Substantially the same practice prevails with regard to the burying of jewelry with the bodies of men. Watches and chains of value have been buried with the dead, but not often. Costly jewelry has been

thus buried, but this is seldom done; commonly such jewelry as may be buried is simple and comparatively inexpensive. There might be left upon the finger some ring that has been especially dear to the dead, and that he had wished to keep always.

Besides the rings there might be buried various other articles of more or less value, for which a special attachment had been formed, or that the dead had requested should be buried with them. Still, not very much jewelry of value is buried after all, and the tendency is to bury less and less.

A St. Louis, Mo., young lady received recently a sample of the ingenious handiwork of the Philippine Islanders in the shape of a gorgeous fan. It is a delicate piece of work, and was sent by a friend from Manila. The fan is a folding one, the handle and separating parts being made of frail ivory. Inserted in the edge of each rib is a swan feather, the tip being a brilliant peacock's feather, the blending being very beautiful. Woven into the feathers on one side are variegated threads, forming representations of persons, leaves, fruits and flowers. On the reverse side is shown a large picture of a man and woman picking fruit. Into this one picture is introduced an amazing variety of colors. About the figures are woven various colored flowers and leaves, the latter being made of pure white silk. Notwithstanding the gorgeousness and intricacy of the workmanship, the fan is a marvel of lightness.

WALTHAM WATCHES
ARE CARRIED ALL OVER THE WORLD

Cincinnati.

TRADE CONDITIONS.

Business is booming and the jobbers are knee deep in work. The new goods are beginning to arrive and extra help has been employed to mark and get them ready for the trade. All the eastern men in this city are reporting fine business and those returning from the west say the same.

The Bell Watch Case Co. are sending out a revised price-list.

O. E. Bell is still east making arrangements for the opening of his company's new factory at Mansfield, O.

Frank Duhme, of Duhme Bros. & Co., has gone to New York to buy goods for the Fall trade. He was accompanied by his wife.

J. G. Schwarzkopf, of Schwarzkopf & Dorer, Newark, N. J., is en route home, after an unusually successful trip all through the west.

G. Cheever Hudson, of G. C. Hudson & Co., and H. J. Hildebrand, of H. C. Lindol & Co., were among the eastern travelers here last week.

Sigmund Strauss, of Sig. Strauss & Co., has returned from a trip, and is arranging to go out on a two months' trip, which will carry him out into the Western States.

Now that the Cincinnati public schools have a new superintendent, the jewelers are looking forward to a reform in the badge, pin and medal work, which has usually gone out of the city.

C. Edward Richter, who has had a jewelry department in the Fair, has sold out and has connected himself with Richter & Phillips in the wholesale business. Manager Kohner, of the Fair, will put in a new stock of jewelry and place it under the management of F. Werner, who will run it in the future. Mr. Kohner will buy the goods from now on.

Another jewelry firm of Cincinnati who assigned last year are taking advantage of the Federal bankruptcy law, and have filed their petitions as a firm and as individuals. This firm were Plaut & Goetheim, composed of Isaac Plaut and Charles F. Goetheim, who conducted a jewelry and bric-à-brac store on Race St. The firm's debts amount to \$9,500, and there are no assets. Mr. Plaut has no personal debts, but Mr. Goetheim has \$2,000. They wish to be absolved from liability. Mr. Goetheim is back with the Duhme Jewelry Co.

Jesse Goldberg, of Goldberg Bros., who recently brought suit against the United States Fidelity and Guaranty Co., of New York, to recover \$413 which they claim is due them on Traveler Lowenberg's account, for whom the surety company are bondsmen, says the amount sued for is for the goods Lowenberg was short of when the firm got back his sample case. Sam Goldberg went to Cleveland for the samples, and was accompanied by a representative of the surety company, who checked off the deficit with him, and at that time acknowledged the shortage. Since then Lowenberg has claimed commission due him far above the amount, and the surety company refused to pay. This was some months ago, and the company still refusing to pay, Goldberg Bros. brought suit to recover.

Leather Goods.

"STERLING MOUNTED."

Season 1899.

SEA-LION

ELEPHANT

WALRUS

MANITI

SEAL

RUSSIA

LIZARD

MONKEY

ALLIGATOR

REINDEER

MOCHA

SNAKE

RHINOCEROS

MOROCCO

HOG-SKIN

TEXAS-STEER

DEITSCH BROS.

Manufacturers of

EXCLUSIVE LEATHER GOODS,

EBONY, IVORY, SHELL,

14 EAST 17th STREET, NEW YORK.



Canada Notes.

J. A. Gibson, Oshawa, Ont., is advertising his business for sale.

G. Seifert & Sons, jewelers, Quebec, have registered as doing business there.

R. Coulson, jeweler, Shoal Lake, Man., estimates his loss in the recent fire at \$1,000.

G. Ernest Amy, jeweler, Cobden, Ont., has given a bill of sale for \$650 to D. J. Ritchie.

A partnership has been registered by the firm of Kader, Suter & Hodgson, jewelry case manufacturers, Montreal.

P. W. Ellis and Alfred Mason, of P. W. Ellis & Co., Toronto, are spending a fortnight's vacation at Clevelands, Muskoka.

Henry Page, of Ferguson & Page, jewelers, St. John, N. B., and wife were last week in Toronto on their return from their wedding tour to Chicago.

J. M. Fitzgerald & Co. have established an office as manufacturers' agents for American jewelry at No. 48 Confederation Life building, Yonge St., Toronto.

James Ryrie, of Ryrie Bros., Toronto, left for New York, Philadelphia and the eastern jewelry centers on the 18th. He intends to place some extensive orders for the Christmas trade.

H. Davis & Son, London, Ont., one of the oldest jewelry firms in the city, have sold out their business to John S. Barnard, of Whitby, who is offering his establishment in that town for sale.

Mr. Mitchell, of Challoner & Mitchell, jewelers, Victoria, B. C., has gone east on a trip. He is spending some days with

friends at Strathroy, Ont., and before returning will go to New York and the Eastern States.

Some time ago Mrs. Hugh Fraser, president of the Women's Council of Kingston, Ont., submitted to Lady Aberdeen a design for a badge for the International Women's Council. Her excellency accepted it. The design is a sunburst of gold on enamel. The badge will be worn the world over.

The Montreal office of Robbins, Appleton & Co., sixth story of the Canada Life building, was considerably damaged by fire on the 11th inst. The fire originated from the protection wires. It was confined to the office where it started, owing to the fire-proof construction of the building. Loss slight.

A dummy clock in the Methodist church, Sault Ste. Marie, misled the Rev. W. J. Smith on Sunday night, a week ago, into extending his sermon into the length of an hour. The clock pointed to 7.40 o'clock, and the preacher quite naturally supposed it to indicate the exact time, which it does twice only in 24 hours. This is a chance for the local jeweler.

Ryrie Bros., Toronto, have completed a presentation key to be given as a souvenir to whoever formally opens the new City Hall. It is of silver and gold, eight inches in length, set with pearls, 75 in number. The upper part of the stem displays the arms of the City of Toronto in enamel, bearing the legend, "Toronto Municipal Buildings, 1899," the whole surmounted by the crown. It is a handsome and tasteful piece of workmanship.

A safe blowing occurred at Coteau, Que., Sunday night, Sept. 10, and was successful. The burglars entered the front door of T. H. Lalonde's hardware and jewelry store. After blowing the safe, which contained no money, they secured four American Waltham watches, two of which bear the numbers 3,575 and 54,564; eight silver watches and three nickel watches; 18 gold chains; one dozen gold rings and different kinds of jewelry.

The American Watch Case Co., Toronto, have registered a judgment for \$2,142 against the wholesale jewelry firm of A. C. Anderson & Co., formerly of Toronto, who went out of business some two years ago, effecting a compromise with their creditors. A. C. Anderson went to the Klondike, but returned on account of ill health, and has since recuperated. It is claimed by the plaintiffs that he misapplied or retained money which should have gone to the payment of the firm's debts.

The Summer residence at Ste. Agathe of Alfred Eaves, Montreal, was completely destroyed by fire Sept. 10. Mr. Eaves, who was preparing to leave in the morning for New York when the fire broke out, had a narrow escape from being burnt with the premises. The cook, who was in the upper part of the house, had all she could do to get out in time. Mrs. Eaves escaped by jumping from the balcony. A large quantity of clothes, as well as jewelry and personal effects, was destroyed. Nothing was saved, and the loss, which is quite heavy, is only partly covered by insurance.

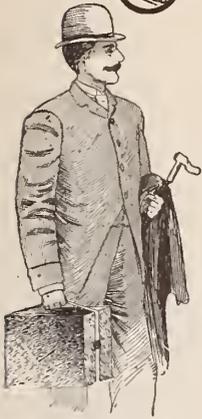
DOMINICK & HAFF,

Silversmiths,

direct the trade's attention to their new
Fall productions, now complete and
shown at their showrooms,

860 Broadway, New York.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Sideman, Redlich & Co.; Jno. C. Hull, The Meriden Silver Plate Co.; J. R. Goodwin, Carter, Hastings & Howe; Walter Shute, Day, Clark & Co.; F. L. Pettee, Waterbury Clock Co.; Mr. Spooner, Chas. N. Swift & Co.; Fred. G. Gruen, D. Gruen & Sons; L. V. Benson, LaPierre Mfg. Co.; Mr. Smith, S. B. Champlin Co.; H. C. Barnum, Shafer & Douglas; W. H. Hamill, Leys, Christie & Co.; Lewis P. Cook, J. F. Fradley & Co.; George W. Bleecker, Martin, Copeland & Co.; P. M. Layman, Riker Bros.; F. A. Perry, The John Russell Cutlery Co.; Mr. Browne, Reeves & Browne; H. R. Wisner, The Anchor Silver Plate Co.; H. W. Sherrill, Sinnock & Sherrill; Mr. White, A. Bushee & Co.; Samuel Heller, L. Heller & Co.; E. M. Sachs, for Louis Wolfsheim; J. Charles Becker, Joseph Fahys & Co.; George B. Caldwell, Lenau, Thomas & Co.; J. B. Richardson, The Burns Mfg. Co.; E. H. Fordham, P. & A. Linton; George Haller, M. F. Williams & Co.; Henry Cowan; Mr. Randall, for P. S. Eddy, and a representative of Alfred Field & Co.

H. S. Noyes, Bates & Bacon, put in a part of the week satisfactorily at Cincinnati, O.

J. A. Limbach, Theodore W. Foster & Bro. Co., has gone to the Pacific coast for his Fall trip.

H. G. Levetus, representing the Montreal Optical Co., Montreal, Can., has returned from a 10 weeks' trip to the Pacific coast. He reports that business in the optical line is sharing in the general prosperity and advancement.

The following American travelers were in Toronto, Can., last week: A. Lazarus, Spencer Optical Mfg. Co., New York; Geo. Kenrick, Reed & Barton, Taunton, Mass.; Geo. E. Smith, Theodore W. Foster & Bro. Co., Providence, R. I.

The following representatives visited Portland, Ore., last week: J. M. Stanley, S. Sternau & Co., Brooklyn, N. Y.; Jacob Marx, Kossuth Marx Jewelry Co., New York; Geo. D. Lunt, Towle Mfg. Co., Chicago; David Beer, Bernheim, Cohen & Beer, New York.

W. C. Bliedung, who looks after J. F. Purdy & Co.'s customers in Iowa and Wisconsin, returned to Chicago from the former State to stock up, and immediately left for the latter district. He says the prospects for Iowa are big, as they have had large crops and big threshing returns.

C. M. Stone, representing Simpson, Hall, Miller & Co. in Wisconsin, reports the conditions good for double the business of last year. In the northern part of the State high prices for lumber have caused mills to run night and day, and trouble is had in getting enough laborers to form the night shifts. Wages are high.

Pittsburgh, Pa., traveling men have an addition in Harry Heeren, who replaces Joseph Buerkle. Mr. Heeren was in Pittsburgh for a few days after an exceptionally successful maiden trip over Mr. Buerkle's route. James Brown, of Geo. B. Barrett & Co., also came in for a few days to renew stock, and Mr. Brown's prediction for Fall trade is "superlatively brisk." George West, of West, White & Hartman, started out with a complete set of new trunks and also corroborates prospects of fine holiday trade.

Calling on Syracuse, N. Y., jewelers the past week were: W. H. Everton, H. H. Curtis & Co.; S. Glenn Walmsley, for Hermann Baum; Walter S. Noon, W. F. Cory & Bro.; E. C. McCarter, Lebkuecher & Co.; George A. Stockder, the J. D. Bergen Co.; Mr. Cook, Bergstein & Son; Charles Williams, Gorham Mfg. Co.; Benj. Westervelt, New England Watch Co.; S. & A. Borgzinner, Van Bergh Silver Plate Co., and W. H. Terhune & Co.; Harry H. Wile, Buffalo Jewelry Case Co.;

Chas. Bresslau, Jr.; C. F. Sweasy, William B. Kerr & Co.; J. Leonard Snow, Snow & Westcott; E. W. Dellar, William S. Hicks' Sons; Jas. H. Mason; S. B. Ross, C. G. Malliet & Co.; L. M. Laurence, Spencer Optical Mfg. Co.; W. E. Pearse, Howard Sterling Co. Geo. H. Fuller & Son Co., Wagner Mfg. Co. and Ph. Silbermann were also represented.

Travelers in Pittsburgh, Pa., recently were: D. Skutch, New Haven Clock Co.; A. W. Levy, Byron L. Strasburger & Co.; Mr. Kennon, John T. Mauran Mfg. Co.; J. Fred Crane, Mandeville, Carrow & Crane; F. D. Heffron, Riley, French & Heffron; H. B. Kennion, Parks Bros. & Rogers; Sig. G. Hecht, the Art Metal Works; Mr. Platt, Theodore W. Foster & Bro. Co.; Wm. Matschke, A. Joralemon & Son, and F. & F. Felger; John T. Miller, Seth Thomas Clock Co.; Frank L. Wood, Ludwig Nissen & Co.; C. W. Cary, J. B. & S. M. Knowles Co.; W. K. Helmbold, National Optical Co.; J. W. McClannin, Wilcox Silver Plate Co.; S. B. Ross, C. G. Malliet & Co.; J. E. Willert, Harris & Harrington; George L. Paine, E. I. Franklin & Co.; Lewis P. Cook, J. F. Fradley & Co.; Fred Clarkson, Albert Lorsch & Co.; Charles Perret, Jules Racine & Co.; Fred W. Cook, Mathews & Prior; Mr. Pierce, T. I. Smith & Co.; H. A. Scofield, Scofield, Melcher & Scofield; George B. Caldwell, Lenau, Thomas & Co.

The trade in Indianapolis, Ind., were visited last week by the following traveling men: Charles Melchor, Aikin, Lambert & Co.; F. W. Collom, J. D. Warren & Co.; Frank S. Goff, Bennett & Bradford; L. S. Hodges, E. A. Potter & Co.; Mr. White, A. Bushee & Co.; E. W. MacAllister, Irons & Russell; G. A. Whiting, Sturtevant, Whiting & Bigelow; Max Bremer, Rochford Silver Plate Co.; R. B. Lester, Andrew K. Shiebler & Son; George Triemer, John Scheidig & Co.; T. H. B. Davis, Middletown Plate Co.; H. A. Reichman, Jos. H. Fink & Co.; Mr. Fowler, Fowler Bros.; J. O. Otis, Harvey & Otis; H. E. Sweet, R. F. Simmons & Co.; Mr. Crandall, J. L. Crandall & Co.; J. N. Beckwith, Beckwith & Grant; Mr. Townsend, Kreis, Hubbard & Co.; Thomas E. Rogers, Riker Bros.; A. Barker Snow, Snow & Westcott; C. E. Nidetzky, C. F. Rump & Sons; Daniel Wile, Buffalo Jewelry Case Co.; Walter S. Strauss, Jacob Strauss &

Fontainebleau Ormolu.



We desire to call to the attention of the jewelry trade the line of mounted goods made by us and favorably known under the above name. The mountings on these goods call for particular notice as being widely different from other similar goods now in the market. These mountings are genuine French Gilt and as fine as are used on the high-class French mounted goods and sold in this country as "Sevres." They will not tarnish nor dull in your showrooms. Cost just a trifle more than the kind mounted with American brass-plated pewter mountings, but they are worth the difference. Look into the matter for yourselves.

Bawo & Dotter,

ORIGINATORS OF FASHIONS
IN CERAMICS....

26 to 32 Barclay Street, - - - New York.

Sons; Frank Schourett, Deitsch Bros.; Mr. Spooner, Charles N. Swift & Co.; A. J. Breck, Bawo & Dotter; F. R. Krugler, H. A. Kirby Co.; W. H. Bryant, T. G. Hawkes & Co.

Among the travelers in Kansas City, Mo., last week were: Leo Goldsmith; I. B. Ettinger, Gattle, Ettinger & Hammel; Thos. E. Rogers, Riker Bros.; J. Franklin, L. Tannenbaum & Co.; W. F. Koch, American Watch Case Co.; Robert Welch, Welch & Miller; W. B. Tinker, Wm. B. Durgin Co.; M. T. Smith, Wilcox Silver Plate Co.; M. Baum, Rothschild Bros., and H. C. Barker, Mandeville, Carrow & Crane.

Benj. Westervelt, of the New England Watch Co., is still "hustling" on the New York Central R.R., and reports a very satisfactory business.

Among travelers in St. Louis, Mo., last week were: Rudolph Noel, Albert Lorsch & Co.; Mortimer C. Adler and I. Price, Byron L. Strasbur-

ger & Co.; Mr. Boice, White & Major; Ernest A. Rose, Allsopp Bros.; H. C. Barker, Mandeville, Carrow & Crane; A. E. Alslander, Wm. W. Hayden Co.; Chas. B. Bartlett, Whiting Mfg. Co.; T. H. B. Davis, Middletown Plate Co.; Mr. Wagner, Wagner Mfg. Co.; M. Baum, Rothschild Bros.; Fred W. Cook, Mathews & Prior; Mr. Townsend, Kreis, Hubbard & Co.; J. E. Simonson, A. J. Hedges & Co.; Frank L. Wood, Ludwig Nissen & Co.; S. A. Goldsmith, Adolph Goldsmith & Son; Mr. Browne, Reeve & Browne; J. S. Drukker, Gans Bros.; J. M. Morrow, American Watch Case Co.

Notes from Near and Far.

N. L. Saunders, Wolcott, Ind., has sold out.

R. Redwine, Henderson, Tex., has assigned.

H. G. Drew & Co., Dundee, Mich., are out of business.

F. W. Bradshaw has succeeded J. A. Bradshaw, Richland, Mo.

The death occurred recently of B. Jansen, Jr., Moundridge, Kan.

Atherholt & Co., Chester, Pa., have been succeeded by F. C. O'Hara.

F. Post & Son have removed from Baton Rouge, La., to Biloxi, Miss.

J. M. Berrybill has removed from Connellsville, Pa., to Scottdale, Pa.

Ingersoll & Sheppard, Marion, Ill., were recently succeeded by R. D. Lewis.

A judgment for \$800 has been entered against C. L. Rost, Crawfordsville, Ind.

H. B. Tuttle & Co. have removed from Little Falls, Minn., to Hortonville, Wis.

M. S. Darling, Yuma, Ariz., who recently assigned, is offering his creditors 15 per cent in settlement.

Frank J. Redmond, jeweler, Springfield, Ill., and Miss Catherine Nolan were married a few days ago.

Gorton Rushmer, of the Rushmer Jewelry Co., Pueblo, Col., has returned from his buying trip east.

Mrs. A. B. Kelley's jewelry store, Camp Point, Ill., suffered by fire to the extent of \$800 last week; insurance, \$500.

The business of A. & G. Ilch, Albany, N. Y., the latter member of which firm died recently, will be continued by Abraham Ilch.

C. A. Danner will discontinue his jewelry business in Owosso, Minn., to accept a position in Cleveland as head watchmaker in a jewelry house.

Walter S. Harlan, as assignee of J. D. Murray & Co., Middletown, O., has been authorized to sell the remainder of the stock on hand at public auction.

L. B. Moore and S. D. Doty left Denison, Tex., last week for Muscogee, where they will open a branch of Mr. Moore's jewelry business. Mr. Doty is an experienced jeweler and will have charge of the business in Muscogee as manager.

Dennison D. Smith, a waiter, charged on three counts of theft from the jewelry store of Ernst Schall Co., E. Gundlach & Co., and C. H. Case & Co., Hartford, Conn., was disposed of before Judge Bill Sept. 12. No evidence was introduced. Attorney Coogan, who represented the accused, made a plea for his client, who had borne an excellent reputation, but recently lost his wife and began drinking heavily. On the first count he was fined \$7, the second \$7 and 15 days in jail, and on the third \$7 and 30 days in jail.

Trade Gossip.

The new lines of hollow ware shown by Frank M. Whiting & Co., North Attleboro, Mass., at their New York office, 1128 Broadway, are the most complete, extensive and attractive the firm have ever produced. The lines abound in new designs and embrace tea sets, dishes, meat and fish trays, bowls, loving cups, etc. The firm's new flat ware pattern, the "'99," is selling remarkably well.

F. H. Sadler & Co., Attleboro, Mass., direct attention to their large lines of French enamel brooches and stick pins, scarf pins, studs and earrings in 10k. gold, gold filled, etc. A very successful specialty of this firm is a line of gold filled, seamless rings, put up in handsome fancy cases. All the patterns are original. The goods are both novel and popular, and can be seen at all jobbers'.

Owing to the fine business conditions and the great demand for goods, B. F. Rees, of Zimmern, Rees & Co., 9-13 Maiden Lane, New York, had to leave on a hurried trip to Europe last Tuesday to replenish the firm's stock of diamonds. In view of the fact that the firm's early Fall importations were heavy, Mr. Rees's trip abroad at this time would indicate a remarkable business activity with this house.

An entirely new and exquisite line of leather goods in sea lion skin is among the recent productions of Deitsch Bros., 14 E. 17th St., New York. In addition to its rarity, this leather is noted for its adaptability to manufacture into articles of artistic as well as commercial value, admitting of finest possible workmanship. A great variety of shades is shown. The line embraces plain goods and goods mounted with silver and gold.

A new line of goods was turned out by the Wadsworth Watch Case Co., Newport, Ky., Sept. 15, that resemble gold goods so perfectly that only experts by testing can tell the difference. Square centers promise to be the latest and most effective styles. Mr. Walton, secretary of the company, recently returned from the east, where he went on a business trip. He says the business is increasing beyond their capacity, and they are rushing things to get their new quarters ready.

Fifty years in business is an unusual record for any firm to point to. The John T. Mauran Mfg. Co., since 1850, have been known as manufacturers of successful goods. For 50 years it has been the firm's aim to make their goods "always reliable, always salable." Their "Anniversary Line," produced to commemorate their 50th anniversary, is exceedingly attractive. It consists of cuff and collar buttons, brooches, lorgnette chains, pin sets, scarf and cuff and hat pins, necklaces, studs, pendants, etc., in 10k. and 14k. gold.

An agreement written on the back of a note is a part of it.

A. J. Swezey, who has been in the employ of Scribner & Co., jewelers, Phelps, N. Y., has accepted a position in the jewelry store of George E. Holmes, Clifton Springs, N. Y. W. H. Yells, of Waterloo, has taken his place in the jewelry store in Phelps.

...THE...

COLUMBIA-SHAMROCK SPOON.



An artistic and sensible souvenir that will be in great demand.

MADE IN STERLING SILVER.

Made with either the name "Columbia" or "Shamrock" on the shank.

We are also making attractive sterling silver charms in fac-simile of the America Cup, the same as the top of the spoon here illustrated.

HOWARD STERLING CO.,

..Silversmiths..

PROVIDENCE, R. I.

860 Broadway, New York.

Connecticut.

George W. Mitchell, of the E. N. Welch Mfg. Co., Forestville, will return from Atlantic City this week, greatly improved in health.

Owing to the large amount of business on hand, all departments of the Seth Thomas Clock Co., Thomaston, will, until further notice, run 11 hours a day, beginning Sept. 18.

The new movement shop of the E. N. Welch Mfg. Co., Forestville, is fast nearing completion. The brick work has been finished and the company will occupy the shop before many weeks.

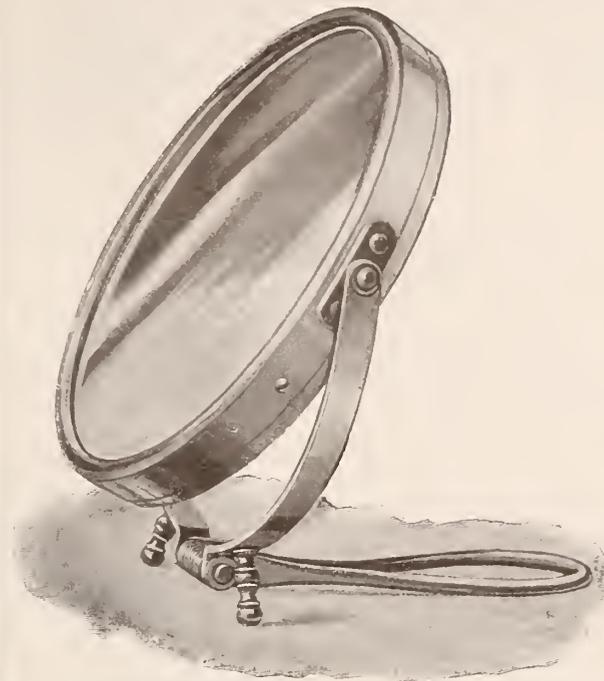
The International Silver Co., Meriden, have filed at the town clerk's office the deeds from the Middletown Plate Co. for the factory building and adjoining house. The price paid was \$55,015 for the factory and \$3,000 for the house.

William Marshall, aged 66 years, died Sept. 10 in Waterbury, of heart failure. The deceased was one of the pioneer knife makers, coming to this country from Sheffield, England, when but 19 years of age, and locating at Waterville with his father. He went from Waterville to Wallingford, and later to Winsted.

Colonel Clayton H. Case, jeweler, Hartford, is reported to be very ill with peritonitis at Barkhamsted. When he was vaulting into the saddle of his horse during the recent G. A. R. parade, in Philadelphia, Pa., his body struck the pommel. A few days later he began to feel serious pains in his intestines, and went to the home of his brother in Barkhamsted to recuperate. His condition not improving, it was decided to have a consultation on his case. At first the physicians thought the trouble was appendicitis, but finally pronounced it to be peritonitis.

At a meeting of the New Haven Chamber of Commerce, Wednesday evening last, the committee on new enterprises reported that Dr. Percy L. Clark, the owner of patents for an electric self-winding mantel clock, desired to locate in New Haven. A communication was received from R. S. Woodruff, chairman of the committee, stating that the committee had investigated concerning Dr. Clark personally, the formation of his company, and his patents, and recommended that the chamber recommend the enterprise to the public. The recommendation was adopted.

SUSSFELD, LORSCH & CO.



Ask your jobber for our lines of Optical Goods.

MIRRORS,

Magnifying and plain, in large variety.

Graphoscopes.

OPERA and FIELD GLASSES.

37 & 39 Maiden Lane, New York.

Gifts for Men



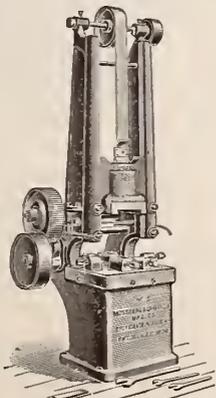
In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

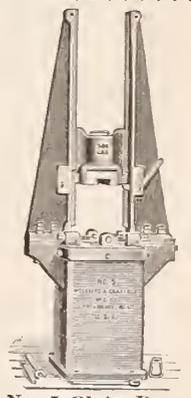
860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

Mossberg & Granville Mfg. Co.,
PROVIDENCE, R. I.

HEADQUARTERS FOR
JEWELERS' AND SILVERSMITHS' MACHINERY.



No. 5 Automatic Drop.



No. 5 Plain Drop Press.

N. Y. Office, 26 LIBERTY STREET.

Exhibition at the Philadelphia Bourse.

THEIR FORWARD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 20, 1899.

No. 8.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

The week was fairly quiet as compared with the past month. It is regarded as the lull before the storm, a good many who otherwise would come to market now evidently holding off to enjoy the added pleasure of festival week. Mail orders continue numerous and for satisfactory amounts, and travelers are all finding good business. Early buying is advised by all, as a scarcity of goods later is a foregone conclusion.

E. A. Dorrance, Simons, Bro. & Co., left Monday for a northern trip.

Weber Bros., Lancaster, Wis., have added an optical room to their store.

Ed Vail, Wichita, Kan., called on the trade after an extended visit in New York.

Casemakers say the shortage of watch movements is beginning to be felt in the watch case trade.

Oscar J. Hoberg, Sioux City, Ia., made liberal purchases here after visiting several weeks in Peru, Ill.

C. C. Chase, Elroy, Wis., is adding new cases to his store, part of which will be used for a perfumery line.

Tom Hollister and wife, Freeport, Ill., have returned home from Waterloo, Ia., where they visited old friends.

Edwin Nuckolls, Eldora, Ia., son of Ezra Nuckolls, was in town last week making purchases for his father's store.

C. T. J. De La Porte is putting new wall cases in his store at Berlin, Wis., in anticipation of a larger trade this Fall.

Charles F. Purdy is enjoying his vacation in northern Wisconsin. The water is cool and the fish are hungry, he writes.

Mr. Neely, of Alfred H. Smith & Co., left Saturday for a visit to the New York house. Mr. Neely will be away two weeks.

J. Y. Midlen, New York office Gorham Mfg. Co., spent the past week here with Manager Ghislin, of the Chicago sales-rooms.

Will H. Beck, wife and two daughters, Sioux City, Ia., visited here on their way to New York, where they will spend festival week.

W. H. Thorp, a jobbing jeweler, of Beaver Dam, Wis., has been on a 10 days' trip through his State and reports business as most encouraging.

Carter, Merservey, Hurlbut Co., Fort Dodge, Ia., are making improvements in

their store, putting in new floors and otherwise beautifying their premises.

Max Ellbogen, of the Stein & Ellbogen Co., sailed Saturday on the *St. Paul* from Southampton after a visit to the diamond trade of London and Amsterdam.

Colonel G. L. Pittinger, Centralia, Ill., one of the Governor's staff, stopped over to make his Fall purchases on his return from his Summer home in northern Wisconsin.

T. G. Steudel, Chilton, Wis., is figuring on building for himself in the Spring. He owns the building he is now in, but it is on leased ground. He purposes to erect a fine building.

R. H. Clark, formerly in the boot and shoe business at Reedsburg, Wis., with R. P. Outerbridge, is buying stock for a jewelry store he will open at Baraboo, Wis., about Oct. 1.

G. W. Payson, of the Seth Thomas Clock Co., back from a 40 days' trip, left for Michigan Wednesday. "Everybody is selling goods," he reports, "and selling lots of them. Goods are now scarce."

Strow Bros., Fort Dodge, Ia., had a big opening recently on the occasion of their removal into their new quarters, where a large salesroom, fine fixtures and up-to-date stock attracted large crowds of people.

Ed Manheimer, representing L. Manheimer and the Atlas Watch Co. at the New York office, 9 Maiden Lane, visited the home offices in Chicago a couple of days last week, posting up on the watch situation.

Mention has been made of the change in the Ketchum store, Boone, Ia. Mr. Ketchum, who is an old-time watchmaker, was succeeded by Lawrence McIntosh, his grandson, who has had charge of the store for some time.

S. A. Asquith, Waterloo, Ia., has finished an automobile which he constructed in its entirety, engine and all, and which made its first appearance at a street fair recently held there. It is propelled by gasoline motor, and contains novel points in mechanics.

D. A. Wilkins, after over a year's absence on account of ill health, again takes charge of the Chicago office of Ostby & Barton Co. on Oct. 1, well equipped for the active work of the Fall season. Mr. Bunker, who has for some months been doing relief work for Mr. Wilkins, will give his attention to his old business, that of diamond broker.

Buyers were here last week in good numbers, and were liberal purchasers. Among them were: John Becks, Michigan City, Ind.; F. P. Beswick, Racine, Wis.;

Claud Howard, Frankfort, Ind.; J. B. Grove, Stuart, Ia.; Ed Vail, Wichita, Kan.; C. E. Dodge, Walnut, Ill.; Will H. Beck, Sioux City, Ia.; E. Nuckolls, Eldora, Ia.; Colonel Pittinger, Centralia, Ill.; E. C. Long, Shabbona, Wis.; E. T. Parritt, Bloomington, Ill.; L. H. Bauer, Elgin, Ill.; J. Johanson, Brigham City, Utah; J. C. Dick, Manteno, Ill.; Emil Fink, Elgin, Ill.; L. M. Bird, Aurora, Ill.; Mr. Klein, of Klein & Fink, Fort Smith, Ark.; C. S. Raymond, of C. S. Raymond Sons, Kansas City, Mo.; Louis Doerr, Battle Creek, Ia.; C. Ogleby, Rice Lake, Wis.; W. A. Shaddell, Crown Point, Ind.; W. A. Buehl, De Kalb, Ill.; W. H. Davis, Bronson, Mich.; F. E. Barnum, Onarga, Ill.; E. E. Bassett, Wahpeton, N. Dak.; J. D. Taylor, Logansport, Ind.; Mr. McDaniels, of D. S. Whittaker & Co., Lebanon, Ind.; Mr. Pugh, of Dingley & Pugh, Argona, Ia.; A. H. Richards, El Paso, Tex. (back from New York); Geo. T. Beach, Valparaiso, Ind.; S. Nordlinger (and wife), Los Angeles, Cal.

Minneapolis and St. Paul.

W. M. Stone, Minneapolis, has fitted a diamond parlor in his new store.

C. Gill, Minneapolis, has accepted a position as watchmaker for R. Edelman, Luth, Minn.

F. F. Hallett, for years past with M. L. Cohen, Minneapolis, has accepted a position with Ludy & Taylor, Cedar Rapids, Ia.

Out-of-town jewelers visiting the Twin Cities the past week were: J. F. Gardner, Walker, Minn.; L. J. Fifield, Rochester, Minn.; P. P. Goertzen, Mountain Lake, Minn.; W. Smith, Howard Lake, Minn.; E. L. Overjords, Hector, Minn.; William Krohn, Annandale, Minn.; Ed. Oertli, Mondovi, Wis.; L. P. Sandberg, Red Wing, Minn.; E. E. De Graff, Le Roy, Minn.; P. L. Hegman, Braham, Minn.; A. C. Peterson, Gibbon, Minn.; M. C. Working, Northfield, Minn.; Mr. Koffel, Hatton, N. Dak.; Karl Rossell, Rush City, Minn.; E. C. Bennett, Zumbrota, Minn.; B. F. Lavalley, Reynolds, N. Dak.; G. H. Elvis, Medford, Wis.; Mr. Bessesen, Albert Lea, Minn.; Mr. Stevenson, Loyal, Wis.; J. Marx, Shakopee, Minn.; M. A. Rentz, Well, Minn.; S. E. Betts, Little Falls, Minn.; L. Diacon, Chaska, Minn.; G. Gabriel, Barron, Wis.; H. O. Sheldon, Alexandria, Minn.; Robt. Anderson, Otrando, Ia.; A. E. Sawyer, Faribault, Minn.; N. Kalling, Henning, Minn.; Julius Anderson, Mora, Minn.; William Lenz, Osakis, Minn.; H. L. Waldron, Staples, Minn.; F. C. Correll, Spring Valley, Minn.; Mr.

Megorden, Le Roy, Minn.; J. Schleuder, St. Peter, Minn.; Mr. Bigelow, New Richmond, Wis.; Mrs. M. Seewald, Harvey, N. Dak.; Karl Hanson, Tyler, Minn.

Columbus, O.

P. H. Bruck, receiver of the old Columbus Watch Co., Sept. 11 filed a report. He says when he filed his former report he had a balance of \$26,914.74. Since then he has collected \$12,141.37, making a total of \$39,056.11. He has paid out \$25,823.57, leaving a balance in his hands of \$13,232.54. He says with this sum on hand he can pay the creditors a small dividend on their claims. He wants authority to make the dividend.

City detective Abe Kleeman, formerly a jeweler and pawnbroker here, was shot through the abdomen last Monday afternoon while attempting to arrest Charles Dumont, a dangerous criminal. George Gaston, another officer, was also wounded and Dumont was killed by bullets from the officers' revolvers after they had been wounded. Kleeman's wound was recognized as a dangerous one from the first, and he died Friday evening. His brother, I. Kleeman, was in charge of his business.

Kansas City.

C. N. Sheldon, with C. L. Merry, started out on a western trip last week.

Mrs. Zinn, wife of H. S. Zinn, Hutchinson, Kan., was visiting in the city last week.

W. M. Smith, optician for Cady & Olmstead, has gone on a vacation to Humboldt, Kan.

J. S. Frank, the genial salesman for Sussfeld, Lorsch & Co., New York, was in town last week.

G. W. Pearce, of the Bay State Optical Co., called on the trade last week and made many new friends.

Miss Edith Norton, who has been connected with J. A. Norton & Son for some time, has been obliged to give up her place on account of ill health.

Among the out-of-town buyers in the market last week were: Otto Burklund, Osawatomie, Kan.; Roy Smithers, Cameron, Mo.; F. S. Smith, Topeka, Kan.

George Hitchcock, known as an expert watchmaker, has entered the employ of Harry Carswell, Mr. Carswell's business having grown to such an extent that he has had to work every night as well as day.

C. S. Raymond Sons' opened up their new store at 18 E. 11th St., Tuesday evening last. The store was very handsomely decorated with palms and flowers, and an orchestra furnished music. This is a new firm who have come to Kansas City from Omaha, Neb. The location is the one occupied by C. H. Harsch, before his removal to Walnut St., and the store has been entirely redecorated and refurnished, making it one of the finest in town.

St. Louis.

H. W. Phelps, of Merriek, Walsh & Phelps Jewelry Co., has gone on a trip to Europe, accompanied by his wife.

F. L. Jaccard, representative of the Bauman-Massa Jewelry Co. in Texas, has arrived home. He will probably leave again during this week.

E. Jaccard Jewelry Co. are making extensive improvements in their store, including the remodeling of many showcases and substituting finer ones.

T. D. Robertson, formerly with Joseph Linz & Bro., Dallas, Tex., has gone into business for himself at 314 Main St., Dallas. He purchased his opening stock here last week.

Among out-of-town jewelers here last week were: John Kirberg, Farmington, Mo.; Ernest Bowden, Ripley, Tenn.; George Amsler, Uniontown, Mo.; William Derleth, Centralia, Ill.; W. J. Graber, Brenham, Tex.; L. B. Moore, Denison, Tex.; Frank Ricketts, Charleston, Ill.

Julius Hauban, a jeweler by trade, 50 years old, was found dead in his bed Sept. 7 in a room in the lodging house at 711 South Broadway. His body was removed to the morgue. The landlord says that on Wednesday Hauban complained of being ill from the effect of heat, and thinks that death was due to that cause.

The anti-department store dinner, previously mentioned in THE CIRCULAR, is causing great interest in the trade. Among members of the Missouri Mercantile Association, who are members of the Retail Jewelers' Association of Missouri, and who will take a prominent part at the dinner, are the following: F. W. Bierbaum, F. W. Baier, Herman Mauch, O. H. Kortkamp, William F. Kemper, Otto Steiner.

0 Size ATLAS



American Lever Set Hunting.

Improved in every respect.

Each and every movement guaranteed.

For sale by all jobbers.



Catalogue list price, \$7.50.

ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

The Best-Paying Advertisement

You can get IS A SATISFIED CUSTOMER. If the article you sell him wears and gives satisfaction, he is bound to come back and send his friends. 'Tis easy to get such customers if you'll HANDLE OUR

Drop us a Postal for

Our Imperial Salesman

SPECIALTIES THAT SELL QUICK

An interesting Booklet for up-to-date Jewelers.

Imperial Buttons, Chains, Bracelets and Seasonable Novelties.

WE ARE CERTAINLY HEADQUARTERS for popular-priced goods that will wear and give satisfaction.

IMPERIAL MFG. CO., Masonic Temple, Chicago.

Georgian

STERLING SILVER.

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO.,
CHICAGO.

NEWBURYPORT, MASS.



ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 11 John St., N. Y. Send for catalogue. It is free.

San Francisco.

TRADE CONDITIONS.

Last week was generally conceded to be about the busiest one of the year so far. This was especially true in the jobbing trade, where the rush began Monday morning and continued all week. This happy condition of things was due to several causes. In the first place, the two or three weeks preceding were nearly half holidays, and for the time being business was placed in the background. The delayed trade came in with a rush. In the second place the big excursions of retailers inaugurated by the Manufacturers' and Wholesalers' League of this city began to come in. The first one arrived from Ogden and vicinity early the previous week, and the second one came in from Texas, New Mexico, Arizona and southern California Sept. 12. These excursions have brought in a big lot of buyers in the jewelry trade, and the jobbers are now entertaining them.

This season seems to be an especially propitious one for the optical trade. Opticians are rushed with work. The Standard Optical Co. report a volume of business very unusual for this season of the year. About the same condition is reported by the other optical concerns of San Francisco, while the factory of the Pacific Optical Co., Los Angeles, Cal., reports a heavier trade than ever before.

A. I. Hall & Son are just putting out their new 550 page catalogue.

J. B. Whitney is making a short trip through Santa Clara county, where he is meeting with good success.

Rothschild & Hadenfeldt report that the Fall trade has begun with unusual strength. Their factory is busy, and they are in danger of getting behind with their orders. W. H. Hudson has been engaged to travel for this firm.

The report of the assessor of the city and county of San Francisco, which has just been published, shows that there are now 29 firms in this city engaged in manufacturing jewelry and silver ware, and that the output for the year just ended is valued at \$805,000.

Besides the buyers who have been in San Francisco from outside States and Territories, a considerable number of prominent California retailers have been in town. Among these may be mentioned E. I. McManus and wife, San Luis Obispo; Mr. Haas, Stockton; G. Naher, Fresno; J. G. Donovan, Los Angeles; J. A. Montgomery and Lee Bros., Los Angeles.

We Know From Experience What Will Sell.

EVERY PATTERN NEW IN OUR

1850.

ANNIVERSARY LINE.

1900.

GOLD 10 K. 14 K. JEWELRY	}	Cuff Buttons,	Collar Buttons,	Studs,
		Brooches,	Scarf Pins,	Pendants,
		Lorgnette Chains,	Necklaces,	Chain Bracelets,
		Pin Sets,	Cuff Pins,	Hat Pins, Etc.

JOHN T. MAURAN MFG. CO.,

NEW YORK OFFICE, 3 MAIDEN LANE.

FACTORY, PROVIDENCE, R. I.

Pittsburgh.

TRADE CONDITIONS.

The Fall trade has opened up earlier and more auspiciously than for years past. Wholesale houses are assuming the aspect usually presented during the Christmas season only, and as one dealer said, "It takes two men to fill out one of our travelers' orders." On being asked what especial lines are in demand, the answer comes promptly: "All lines, watches, diamonds, *everything!*" Within the past six weeks three new stores, two jobbing, one retail, have started up in the city, and other dealers are branching out in interior improvements and enlarged stocks. The Fall conditions are brighter this year than ever.

Henry Barrett is spending his vacation in the east.

The Pittsburgh Jewelry Co. will occupy the entire store on Liberty St. in the future.

Harry W. Frankel has started at 608 Fifth Ave. as one of the new jobbers in the city.

Edward A. Reineman, Allegheny, will remove shortly to a more favorable location near Boggs & Buhl.

Samuel Gallinger, 1200 Penn Ave., has bought a handsome residence on Friendship Ave., Allegheny, which he will occupy at once.

A special feature of the Pittsburgh Exposition is the display of art goods of Heeren Bros. & Co., purchased by Otto Heeren during his recent European trip.

Mr. and Mrs. Bernard E. Arons celebrated the 18th anniversary of their marriage this month at their Summer home, Aronsdale-on-Lake Erie. Mr. Arons's gift to his wife was a superb diamond pendant.

Marcus Crow, McKeesport, Pa., was arrested on a Second Ave. car by constable W. D. Stockdale on a charge of larceny preferred by Joseph De Roy. De Roy alleged that Crow purchased merchandise to the amount of \$90, for which he gave a worthless check.

The firm of Spandau & Bro. will soon occupy the store on Smithfield St., near Sixth Ave., now undergoing extensive repairs. The firm consist of Charles and Julius Spandau. Charles Spandau will continue his Penn Ave. store, while his brother, Julius, will manage the new retail store on Smithfield St.

Joseph Kornblum, optician, 440 Wood St., had a narrow escape from serious injury one morning last week at his store. A heavy piece of plank became loosened from a nearby building and fell down through the skylight in the rear of Kornblum's. Mr. Kornblum luckily was standing some feet away from the place the plank struck, and, beyond a few cuts on the hands, made by flying glass, was uninjured. The damage to the store was about \$200.

Among visiting jewelers in the city last week were: H. C. Morrison, Mt. Pleasant, Pa.; John Linnenbrink, Rochester, Pa.; J. W. Caler, Beaver, Pa.; William Hunt, Uniontown, Pa.; P. C. Yester, McKeesport, Pa.; A. French Poole, Washington, Pa.; Metzgar Bros., Aliquippa, Pa.; A. Winter, Zelenople, Pa.; Mrs. Segelman, Homestead, Pa.; E. H. Schaefer, Beaver Falls, Pa.; A. B. Kurtz, Dawson, Pa.; D. W. Hull, Warren, O.; M. Samuels, Youngstown, O.; D. R. Young and Mrs. Young, Youngstown, O.; Harvey Wallace, Smith's Ferry, Pa., and L. Schmidt, Brad-dock, Pa.

For

Ebony Perfection

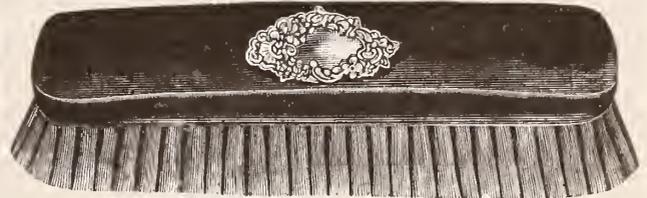
See Our New Lines of

Ebony Ware.

... ..

Hayden Mfg. Co.,

21-23 Maiden Lane, New York.



Fall and Winter 1899=1900

...We have an infinite variety of styles in...

**POCKETBOOKS, WALLETS, BILL FOLDERS,
LADIES' AND GENTLEMEN'S CARD CASES,
IN PLAIN AND FANCY LEATHERS,
AT POPULAR PRICES.**

EVERYTHING IN EBONY GOODS,

PLAIN AND SILVER MOUNTED.

Do not permit your Leather Goods counter to lag behind; put in a line of Leather and Ebony Goods that will revive its life.

ILLUSTRATED SHEET SENT ON APPLICATION.

J. J. Cohn

Manufacturer of
LEATHER GOODS
for the Jewelry Trade.

35 MAIDEN LANE, NEW YORK.

Self-Selling Brooches.

Our new lines of Brooches, including numberless styles and endless varieties, are the best, most attractive, most salable we have ever shown.

Note: Diamond and Pearl Pendants...

Henry Freund & Bro.,

SELLERS OF SELLERS,

9-13 Maiden Lane,
New York.

A frank and concise statement that will interest you: It is generally well known that I have always maintained the highest standard in my business and have consistently avoided the fakerisms and bombastic styles of advertising so common. "An honest dollar's worth of service for every dollar that you pay for," has always been my policy. **E. J. GREGORY, JEWELERS' AUCTIONEER, JEWELERS' BUILDING, BOSTON, MASS.**

News Gleanings.

I. C. Adams is a new jeweler in Aitken, Minn.

James J. Jackson, Troy, N. Y., has removed to 272 River St.

Derleth & Co., Centralia, Ill., are refitting and adorning their store.

Silas W. Hart has removed from Kokomo, Ind., to Richmond, Ind.

J. P. Parrott, West Union, Ia., is in the east buying his holiday stock.

M. E. Smith, West Superior, Wis., has discontinued his jewelry store.

N. J. Myers has opened a new jewelry store at 356 Fulton St., Troy, N. Y.

H. S. Rose, Addison, N. Y., has removed to the post office building in that town.

E. B. Steele, formerly of Phelps, N. Y., has opened a new store at Newark, N. Y.

H. W. Wood, Haverhill, Mass., will occupy his new store in that city in a few days.

S. T. Shimberg & Co. have opened a large new store at 272 River St., Troy, N. Y.

Jno. Snyder has opened up a jewelry repair store in the Steward building, Ashville, O.

In a fire in Owatonna, Minn., last week, the jewelry store of C. J. Travis & Co. was damaged.

J. Gilbert will open a jewelry shop in connection with his photograph gallery in Craftsbury, Vt.

Will Doremus, jeweler, Cazenovia, N. Y., is a candidate for the Republican nomination for Collector.

S. F. Gardner & Sons, jewelers, Charlotte, N. C., have opened a jewelry store in Rock Hill, N. C.

Whit Todson and John Wilson have started the manufacture of silver plated articles in Elgin, Ill.

J. E. Van Natta, Lewistown, Pa., is running an auction sale, J. H. Mitchell, of New York, being the auctioneer.

T. A. Somdal, Mansfield, O., has left for Clinton, Ill., to take charge of A. M. McIntosh's jewelry store there.

I. Brilleman, Albany, N. Y., has returned from his European trip and is again at the old stand ready for business.

A. D. Norton, Gloversville, N. Y., has been sojourning at his cottage at Canada Lake to escape his annual attack of hay fever.

Nat Sohnel left Guthrie, Okla., for Pawnee last week, where he will take charge of a branch jewelry store for E. A. Douglass.

Theodore Grahner has opened a silver plating establishment in the basement of Columbia Hall, N. Sixth Ave., Mt. Vernon, N. Y.

A. B. Forbush, Berlin, N. H., who has been having his store remodeled, expects to occupy it with a new stock about the beginning of next month.

W. H. Appel, jeweler, Allentown, Pa., was last Tuesday evening tendered an enjoyable serenade by the Arion Glee Club at his new home at Rittersville.

A. J. Reinhardt, retail jeweler, Lincoln, Ill., is advertising in the newspapers for "Perfect fresh water pearls. Estimates of value promptly made on mail or express orders."

F. A. Wiley, jewelry, bicycles, musical instruments, music and sundries, is a concern in Sioux Falls, S. Dak., established but a few weeks. Mr. Wiley comes from Crawford county, Ia.

Extensive improvements have just been completed to the jewelry establishment of the James R. Armiger Co., 31 E. Baltimore St., Baltimore, Md., whereby the place has been converted into one of the handsomest of the kind in the city. The flat ceiling has been supplanted by a gracefully arched dome, which adds much to the height and to the appearance of the interior. The color scheme is in pale blue, with rich ornamental stucco relief work.

PAIR OF NUBIANS.

MANILA MAIDEN.

"GESSOART"

a hardened composition resembling Terra Cotta.

Water will remove any stains as the decorations are in oil colors.



19 inches.



19 inches.



19 inches.

SEND \$5.00 FOR SAMPLE PAIR, BOXED.

EACH \$3.00, BOXED.

L. W. LEVY & CO., Successors to **LEVY, DREYFUS & CO.,** Novelties, **194 Broadway, New York.**

Max Lazarus, Macon, Ga., will shortly open his new store.

A. B. Regnier and wife, Marietta, O., have gone to New York.

H. J. Golightly, Pawnee, Okla., has sold out his stock of jewelry.

C. W. Fuchs has just opened a new jewelry store in Independence, Mo.

Esther Kampe has sold out her entire stock of jewelry in Perryville, Mo.

Frank Jaymes, Abilene, Kan., has sold real estate for a consideration of \$150.

R. L. Kimball, of Poland, Me., has gone to Kingfield, Me., to open a jewelry store.

The S. Beck Jewelry Co., Dallas, Tex., have just been sued on a debt amounting to \$92.

S. L. Ginsburg, jeweler, San Juan, Porto Rico, has been ill with an attack of dengue fever.

B. P. Weir has purchased the stock of jewelry of Frank Presswell, Missouri Valley, Ia.

Mr. Gratton has opened a jewelry store in connection with his barber shop in Carson, Mich.

S. P. Crook has decided to move his jewelry stock from the present location in Edgerton, Mo.

Mrs. Emma Hodge has bought the building and lot occupied by J. Walters, jeweler, Danvers, Mass.

Kilburg's jewelry store, Scranton, Pa., was a few days ago robbed of cash, watches and jewelry valued at \$250.

The jewelry and drug stock of G. J. Glover, Junction City, Ark., is reported to have been attached on Sept. 8.

J. A. Gartland has purchased the G. P. Drew business property and part of the jewelry stock in Rock Valley, Ia.

George Liebel, jeweler, Louisville, Ky., has purchased a brick house on Walnut St., between Chestnut and Market Sts.

H. E. Leisure, formerly located in Independence, Kan., has just opened a new stock of jewelry in Harrisonville, Mo.

The Stone jewelry business, Grand Rapids, N. Dak., has been removed from the old store to the new quarters on 3d St.

M. Dorenfield, of the M. Dorenfield Jewelry Co., Corsicana, Tex., has just received a discharge from the bankruptcy court.

W. F. Hackett, with Otto Wettstein, New Rochelle, Ill., was recently united in marriage to Miss Bessie B. Brown, Fairmont, Ind.

M. C. Bean, of Pittsburg, Kan., has removed to Girard, Kan., and has established his jewelry headquarters in J. M. Higgin's drug store.

A. Aron, the veteran jeweler of Springfield, O., who was operated upon recently at the local hospital, is able to sit up in a roller chair.

Louis Cherry, who has been in the jewelry business in Cocoa, Fla., the past several years, has moved his business to Braidentown.

R. C. French, optician for Dunbar & French, Dublin, Tex., has returned from Chicago, where he went to take a course of lectures in optics.

J. R. Miller, optician, who has been located in Gordonville, Pa., since the middle of July, left last week for some point in western Pennsylvania.

To the Jobbing Trade:

We are now ready to show samples and to supply the Trade with

Fine Diamond Mountings

of the class and styles formerly manufactured by Bonner, Grinberg, Rich & Co.

OUR NEW DESIGNS IN RINGS AND PENDANTS

are attractive in the highest degree. All our goods are manufactured under the personal supervision of Julius Bonner, formerly of Bonner, Grinberg, Rich & Co. Designs and estimates for special work promptly furnished.

BONNER & CO., Manufacturers,

57 Maiden Lane, NEW YORK.



Established 1879.

S. & A. Borgzinner,

Manufacturers & Importers,

82 & 84 Nassau St.

New York.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.

The "B A," The Solderless Plated ... Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of the front.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.

C. J. Wells, Utica, N. Y., has returned from a 10 days' outing at Oneida Lake.

J. W. Parrish, jeweler, has purchased the Wilbur T. Wilson property, Main St., Newark, Del.

The Paltrovitch Co., Butte, Mont., who do an extensive business in watches, clocks, etc., have dissolved, and V. Paltrovitch will continue the business.

M. M. Matherson, of Long Branch, N. J., has located in Charlotte, N. C., and opened a jewelry and novelty house on the first floor of the Y. M. C. A. building.

Jeweler J. S. Keagy and son, Altoona, Pa., have completed the work of placing new clock dials in the court house tower, the old ones having been shattered by storm last Spring.

A. Bernard Prontant, second son of J. H. Prontant, jeweler, Augusta, Ga., has gone to Washington, D. C., where he will enter Georgetown University. Mr. Prontant will later on study the jewelry trade, and, with his brother, will continue his father's business.

J. E. Clemings, who has been engaged in the jewelry business in Harrisonville, Mo., began an auction sale on his stock Sept. 16. When the major part of the stock is sold he will move to a new location in Troy, Mo., where he thinks the prospects are much better.

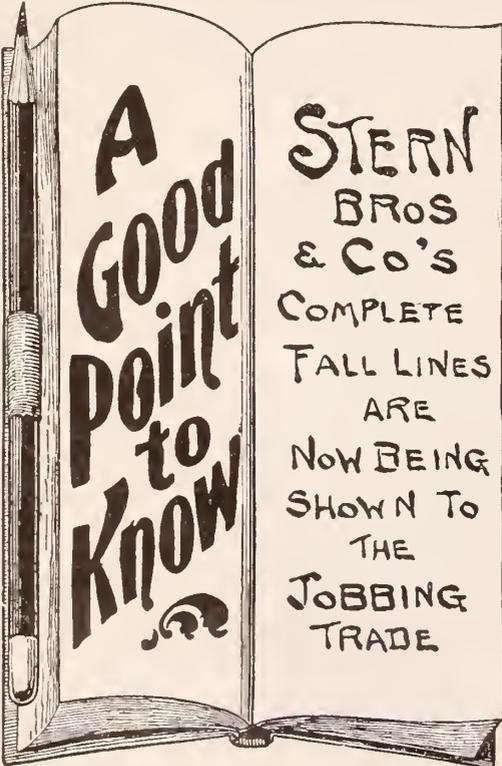
P. Hennessey, of Providence, R. I., was placed in confinement in Glenwood Springs, Col., a few days ago on account of his demented condition. Hennessey had been there for 60 days. Hennessey is a jeweler by trade. A kit of fine jeweler's tools was found in his satchel.

Some afternoons ago a stranger walked into B. Alshitz's jewelry store, Shenandoah, Pa., and requested that he be shown some watches. The request was complied with, when the man suddenly grabbed two silver ones, and before he could be stopped bolted through the door and disappeared.

E. W. Thatcher, jeweler, Milwaukee, Wis., has been awarded a contract by the United States Government for regulating all clocks in the Milwaukee Federal building. The contract is for the remainder of the current fiscal year, ending June 30. Mr. Thatcher has also lately placed in the United States Circuit Court room a fine clock. It has a Howard movement, made to order, and the dial is 27 inches across.

Frank R. Kenney, son of Thomas M. Kenney, jeweler, Cambridge, Mass., met with a very serious accident a few days ago. He was out driving in a carryall in company with a party when the carriage was struck by an electric car and the occupants thrown out in a heap. Witnesses say the motorman was to blame in not stopping the car before it struck the carriage. The occupants of the carriage were not badly hurt.

Harry Reisinger was given a preliminary hearing before Mayor Clark, in Connersville, Ind., a few days ago. He was charged with robbing Will C. Klein's store, that city. He entered a plea of not guilty and was bound over to court in the sum of \$300, in lieu of which he went to jail. He acknowledged having gone to Indianapolis with one Jacobs, and disposing of some of the jewelry stolen from Klein's jewelry store, but strenuously denied that he had anything to do with the robbery.



**RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS**

....AND....

**DIAMOND
JEWELRY.**

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

**A
Good
Point
to
Know**

**STERN
BROS
& Co's
COMPLETE
FALL LINES
ARE
NOW BEING
SHOWN TO
THE
JOBBING
TRADE**



The Reputation



---OF

The "Bryant" Rings.

is such as to assure a good Ring Business to the retailer who displays The "Bryant" mark finish, and has done so



them prominently in his stock. guarantees quality, style and for 50 years.

Goods sent on approval to responsible parties.

M. B. Bryant & Co.,
10 Maiden Lane, New York.

S. F. MYERS CO.,

Manufacturing and Wholesale Jewelers.

48 & 50 Maiden Lane, } Myers }
33 & 35 Liberty St.. } Building } New York

Latest Designs in

JEWELRY AND ALL KINDRED LINES

Illustrated with list prices in our 1899

CATALOGUE, '99 C, a book of nearly

1,000 PAGES.



W. C. A. WESTPHAL,

WATCH-MAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

ESTABLISHED 1879.

FOR THE JEWELRY TRADE.

Louis W. Kraba
Manufacturer
Artistic Leather Goods.

29
East 19. St. New York.

FERD. FUCHS & BROS.,
SILVERSMITHS,

MAKERS OF STERLING SILVERWARE,
34 East 29th St., - New York.

JACOT & SON, IMPORTERS,

STELLA AND IDEAL
MUSIC BOXES.

39 UNION SQUARE, - N. Y.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS,
TOOTH PICKS and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET, - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBERS IN

WATCHES, JEWELRY, CHAINS,
NOVELTIES, ETC.

LATEST DESIGNS.

LOWEST PRICES.

19 MAIDEN LANE, NEW YORK.

Our Traveling Correspondent.

GALLIPOLIS, OHIO.

GALLIPOLIS, O., Sept. 12.—This old French town on the Ohio river, which was the second in the State to be founded, has for years been the center of business activity of Gallia county, O., and a great part of Mason county, W. Va. Its trade is varied and important, and its manufacturing interests second to none other for its size, the population now being about 6,000. While the country around is rugged, the people are thrifty, and the business is upon a good basis.

This little city has had some important jewelry interests, and the trade in this line

has always thrived. One of the earliest houses to be established in the town was that of William Shober, who conducted business in one stand for more than 20 years. At his death, some 13 years ago, he was succeeded by Kirk & Shober, one of the sons taking the father's interest. He soon became interested in the manufacture of furniture with Fuller, Hutsinpillar & Co., and the jewelry firm in 1887 sold out to Charles W. Uhrig, who has since conducted the business in the same room. He has been successful in his business, and now has one of the best stores in the Ohio valley. He anticipates a good Winter business. He makes a specialty of fine engraving and work of this nature. Albert Merriman, a native of Gallipolis, is his able

assistant in both the mechanical and sales departments.

Claude M. Wall, a graduate of the Chicago Horological Institute and a native of Gallipolis, began business for himself in the Opera House block in 1890. He put in a general stock of goods, and made a specialty of fine watch work and optical work, in which he has been uniformly successful. In the watch department J. S. Wall, a brother and a man of 28 years' experience, aids him. They have built up a thriving business by good work and free use of the columns of local newspapers.

Some years ago C. W. Ernsting, who had a splendid stock of jewelry and china ware, sold out his store and moved to California for the benefit of his wife's health. His room was soon occupied by Charles L. Hall, who had been in his employ, with a handsome stock of goods. He did a thriving business and seemed to enjoy a fair share of all that was going, being a very popular young man. He became involved, however, about a month and a half ago, made an assignment to attorney Robert M. Switzer, who is now closing the stock out at auction. The business will in all probability be closed up within a few weeks.

Emery Houck and J. S. Brothers, both located on 3d St., do a thrifty repair business, though they carry very little stock.

The jewelers in the Ohio valley are very much incensed over the action of two houses, one in Chicago and one in Cincinnati, who are selling standard watch movements by mail order for less than wholesale rates. A number of persons in the county have secured these movements, and they have been examined by the jewelers and found to be genuine. The question is: Where did these houses secure these movements, at figures which would enable them to sell them at such remarkably low prices?

Birmingham, Ala.

John H. Allen has put in a stock of optical goods at Anniston.

L. Bon Morris, optician, Caledonia, Miss., has established a branch at Vernon, Ala., for the sale of optical goods.

McCord & South have added 40 feet to their brick store at Montevallo. Mr. South has his jewelry stock in this building.

George Stein, member of Stein Bros., manufacturing jewelers, lost his little daughter last week by death. The demise occurred at the family home in Powderly, a suburb.

H. C. Abbott, of H. C. Abbott & Bro., has returned from a several weeks' trip in the east and north, where he bought a Fall and Winter stock. Mrs. Abbott accompanied him.

George J. Alston, Tuskaloosa, who succeeded Alston & Maxwell, has just returned from New York, Chicago and other markets, where he bought new goods. Mrs. Alston accompanied him, and both fully enjoyed the trip.

The bankrupt stock of Rosenstihl Bros. was put on the market last week to be disposed of by private sale. The store will be kept open until the goods are disposed of. Receiver Wallace is assisted by W. J. Boles and William Rosenstihl. The stock made a good showing in the invoice.



It's Too Early

to think of Christmas, but not too early to think of Christmas buying.

Provide for it properly by putting in stock and displaying a line of

**“ Old Standard ”
Simmons Chains.**

**New Patterns. New Ideas.
New Assortments.**

**Cyrano Chains,
Locketts, Seals,
Marlowe Bracelets.**

JGBBERS ONLY.

R. F. SIMMONS & Co.

Factory and Main Office: New York Salesroom:
Attleboro, Mass. 9-13 Maiden Lane.

Detroit.

Detroit jewelers report a strong demand for high priced diamonds and watches.

Roland L. Owen, with Traub Bros. & Co.'s uptown store, has accepted a position with Roehm & Son.

Roehm & Son are installing a stationery plant. Their badge and stationery business, they say, is on the increase.

Stephen L. Carter, the smooth forger who attempted to pass a forged check on Wright, Kay & Co., pleaded guilty last week and was remanded for sentence. Judge Chapin is looking up his record, which is a bad one, and he will undoubtedly receive the limit.

The American Philatelic Association met here last week with a large attendance. John Kay, of Wright, Kay & Co., is a member of the association and has one of the largest and most valuable collections of stamps in the country. Within the last few days Mr. Kay has sold four Hawaiian stamps, one of which is known to have been worth \$3,000.

Indianapolis.

F. M. Herron has returned from a purchasing trip to New York.

Sept. 5 Ben Roth 127 E. Washington St., was robbed of \$15 worth of goods. So far the police have found no clue.

Henry F. Schmidt's jewelry store, Terre Haute, Ind., was burned Sept. 13, with considerable loss. The fire originated in an adjoining building.

Syracuse.

Calvin S. Ball returned Wednesday from his Summer home at Round Island, on the St. Lawrence river.

A. C. Haley, Norwood, has taken as partner, H. M. Bero, same place, and opened a branch store at Massena, on Sept. 15.

The engagement of Miss Claressa Burns, of Great Bend, Pa., and Herbert C. Watts, optician, of this city, is announced. Herbert C. Watts has been entertaining his father, J. C. Watts, of Ann Arbor, Mich.

The regular monthly meeting of the New York State Association of Opticians will be held at the Yates Hotel on Wednesday, Sept. 20, at 4 o'clock. An interesting programme has been prepared, which includes papers from William Fox, New York; F. L. Swart, Auburn, and Clarence Sherwood, Auburn. The members present will also be asked to give their impressions of the recent meeting of the American Association of Opticians, held at Rochester.

PHILA. NEW YORK CHICAGO

SILVERSMITHS, JEWELERS.
MAKERS OF GOLD AND SILVER THIMBLES.

CASH OFFERS.

If at any time you have offered to you by your customers any jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
 3 Maiden Lane, New York.

**FRENCH ENAMEL BROOCHES AND STICK PINS.
 SCARF PINS, STUDS AND EARRINGS IN 10 K. GOLD AND GOLD FILLED.**



SPECIALTY:



Look at our Patented GOLD-FILLED SEAMLESS RINGS. Original patterns, not copied. Put up in Fancy Cases, novel and popular.



Every box stamped with Trade-Mark, which is a guarantee.

F. H. SADLER & CO.,

Manufacturing Jewelers.

Main Office and Factory, ATTLEBORO, MASS.

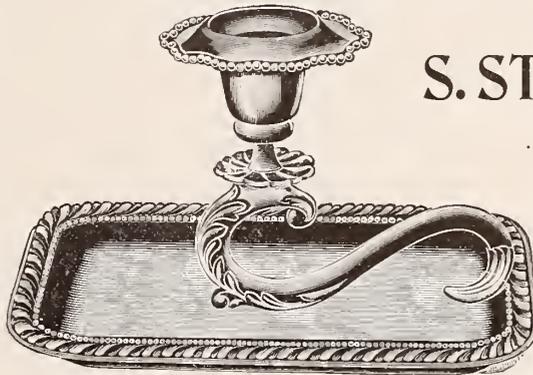
New York Office, 3 Maiden Lane, N. Y.

One of Our Latest Productions.

MANY OTHERS YOU WILL FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.



S. STERNAU & CO.

.....Manufacturers of.....

Metal Wares in Brass, Copper and Silver,

**204 Church St.,
 Corner Thomas St.,
 NEW YORK.**

Specialties in Roman Work.

**BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
 EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
 LARGE LINE OF HAT PINS AND CUFF BUTTONS.**

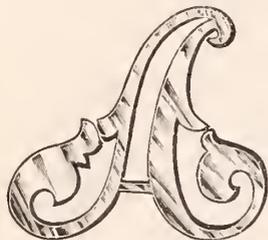
DAY, CLARK & CO.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

Initials.

Sterling Silver Solid Back Initials, the kind that please your customers' customers.



CUT EXACT SIZE.

\$4.50 per doz.

3/4 in., 3.00 “

Send for new Illustrated Catalogue.

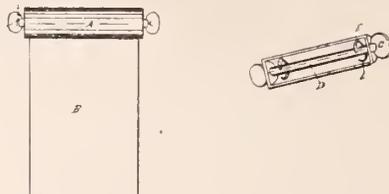
S. C. POWELL,
MANUFACTURER,
51 & 53 Maiden Lane, N. Y.

The Latest Patents.

ISSUE OF SEPT. 12, 1899.

632,712. WORKMAN'S TIME RECORDER. JAMES H. GARRATT, GTON, N. Y. Filed Nov. 25, 1898. Serial No. 697,391. (No model.)

632,845. BADGE FASTENER. JOHN P. A.



PETSCH, Los Angeles, Cal. Filed April 19, 1899. Serial No. 713,661. (No model.)

632,907. WORKMAN'S TIME RECORDER. EDWIN L. THURSTON, Cleveland, Ohio. Filed June 9, 1899. Serial No. 719,912. (No model.)

632,939. TIME DAMPER MECHANISM FOR FURNACES. MILTON I. HAIN, Wernersville, Pa. Filed June 7, 1899. Serial No. 719,727. (No model.)

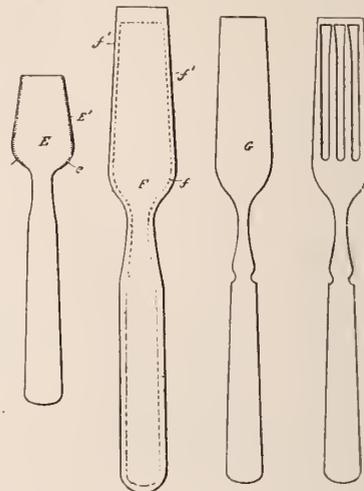
633,023. SPECTACLES. CHARLES E. MIEHLE, Riverside, Cal., assignor of one-third to Judas S. Baker, same place. Filed Feb. 1, 1899. Serial No. 704,195. (No model.)



In a temple for spectacles, the combination, with a cylindrical barrel, one end of which is perforated and the other end is open of a longitudinally-movable rotatable bow portion, the inner end of

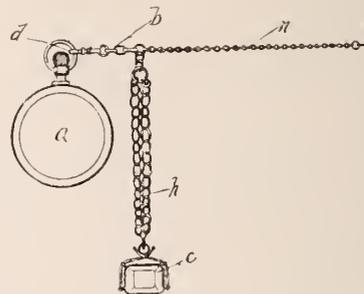
which projects through the perforation of the barrel and is provided with a shoulder, a spring upon the bow between the shoulder and the perforated end of the barrel, and means for closing the open end of the barrel and limiting the movement of the bow in one direction.

632,988. METHOD OF PRODUCING TABLE WARE FROM SHEET-METAL BLANKS. CHARLES W. COOK, Wallingford, Conn., assignor to George M. Hallenbeck, same place. Filed June 26, 1899. Serial No. 721,834. (No model.)



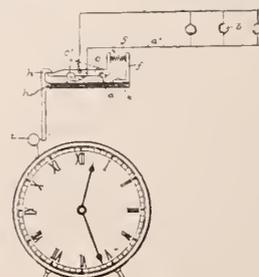
An improved method for the production of table ware, such as spoons and forks, from sheet-metal blanks, consisting in producing a blank shape to conform to the outline of the article to be produced from it, by cutting it out at a single stroke from a suitable piece of stock so that its edges will be continuously and uniformly hardened, then rolling the blank so produced until developed into a blank slightly larger than the article to be produced, but still conforming in general outline to the shape of the initial blank and to the shape of the article to be produced, then subjecting the said developed blank to the action of dies, whereby the final blank is produced, and then shaping and finishing the final blank.

633,092. WATCH CHAIN. SIDNEY O. BIGNEY, Providence, R. I. Filed May 24, 1899. Serial No. 718,054. (No model.)



The chains *n* and *b* united at their inner ends and the fob chain *h* attached at its upper end to the inner end of the chain *b*, and which fob chain is placed about one-quarter of the distance between the watch, and the bar forming the outer end of the chain *n*, said fob chain serving as a means to lift the watch from the pocket, and as a guard chain to prevent the watch from being dropped, or from being picked from the pocket.

633,095. AUTOMATIC DEVICE FOR OPERATING ELECTRIC SWITCHES. ISIDOR



DEUTSCH, Baltimore, Md. Filed Nov. 2, 1898. Serial No. 635,261. (No model.)

“HUSTLING.”

An apiarist once tried to cross his bees with fireflies so that they could gather honey at night. He was a hustler, without doubt, but we modestly claim a little hustling ourselves. We work all day filling orders, and then work a large part of the night thinking up new ideas. And the success of our

Jewelers' Findings

proves to us that hustling pays. It may be hard work for us, but it makes easy work for our customers; makes it easy for them to sell their goods, easy to please their patrons. So we're satisfied.

If you are not satisfied, drop us a card and our salesman will call and satisfy you.

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

The combination of an electric circuit; a switch included in the said circuit; a catch lever connecting with the said switch which retains the latter in position to close the circuit; and an alarm clock having a vibrating hammer, which is arranged to strike the catch lever and disengage it from the switch to break the circuit.

DESIGN 31,501. CLOCK OR WATCH DIAL.
JAMES L. CLARKE, Chicago, Ill. Filed July



13, 1899. Serial No. 723,740. Term of patent 7 years.

DESIGN 31,502. DIAL. WILLIAM NORTHORPE, London, Eng., assignor to Frank William



Ogden Smith, same place. Filed June 23, 1899. Serial No. 721,642. Term of patent 14 years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Sept. 12, 1882.

- 264,058. CANE. S. K. BAYLEY, Boston, Mass.
- 264,130. OPERA GLASS. B. H. BLANK, New York, N. Y.
- 264,205. WAIST BELT. FRIEDMAN STERNHEIMER, New York, N. Y.

- 264,225. EYEGLASS. HERMANN BAUER, New York, N. Y.
- 264,226. SPOON HOLDER. J. B. BEACH, Meriden, Conn., assignor to Simpson, Hall, Miller & Co., Wallingford, Conn.
- 264,239. WAIST BELT FASTENING. IRVING CAIRNS, Jersey City, N. J.
- 264,326. CIGARETTE BOX. M. T. MOORE, Auburn, N. Y.
- 264,382. WATCHMAN'S CLOCK. CHAS. WEINDEL, Louisville, Ky., assignor of one-half to J. H. Egelhoff, same place.
- 264,423. BURNISHING MACHINE. N. S. VALENTINE, Hartford, Conn., assignor to the Hartford Silver Plate Co., same place.
Design issued Sept. 13, 1892, for 7 years.
- 21,854 and 21,855. SPOONS. JOHN LARSON and J. M. VAN SLYKE, Madison, Wis.
Designs issued March 10, 1896, for 3 1-2 years.
- 25,240. LID FOR BOXES. P. O. DICKINSON, Newark, N. J.
- 25,241. BADGE. G. A. SCHLECHTER, Reading, Pa.

Michigan Tontine Investment Co., Ionia, Mich., have incorporated to buy, sell and deal in jewelry; capital, \$5,000; incorporators: T. B. Waring, C. P. Loche, F. Cutler, Jr.; W. C. Snell, J. H. Fox, W. L. Peck, all of Ionia.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all? Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.** If you have ever thought of these things so have we, and the results are told below

To be had of all Jobbers.

MAINSPRINGS

Price, **\$12.00** Per Gross.

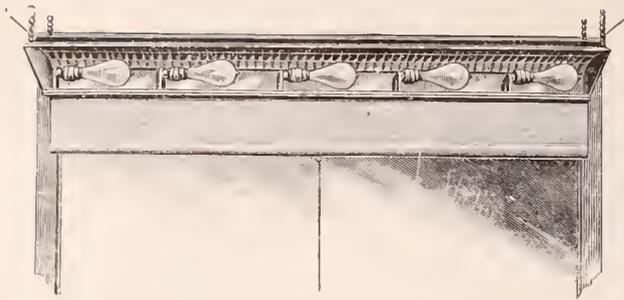
Price, **\$12.00** Per Gross.

Made for all American Watches.

WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes. If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**



Wired ready for
Sockets.
Book of Light
and Estimate
FREE.



Patented April
20, 1897.
No. 581,094.

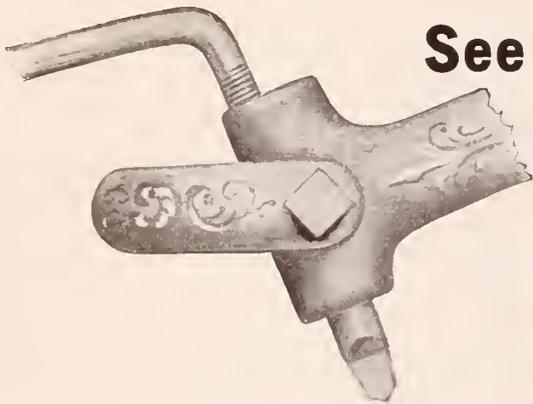
Frink's Patent Special Window Reflector

is placed in top of window near the front glass, reflecting a strong light inward and downward, and cutting off the direct light from the eye of the observer; the effect is truly astonishing. Adopted by the leading stores in the principal cities of the Union.

I. P. FRINK, 551 PEARL ST., NEW YORK.

Telephone, 860 Franklin.

GEO. FRINK SPENCER, Manager.



See That Angle?

This is the Angular Graver Adjustment on the Eaton-Engle Engraving Machine

that gives the beautiful bright-cuts that have made this machine famous.

Makes the shading of the letters beautifully perfect. Gives effects not possible with any machine ever made before.

Our Catalogue fully describes this feature, and it's yours, with a sample of engraving, free for the asking if you mention this paper.

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Pocket Books, Card Cases,
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PHILADELPHIA, PA.

NEW YORK SALESROOM, 621 Broadway.

Palmer House, Chicago (Room 440), until October 14th,
in charge of Mr. S. L. Griffin.

TRADE MARK

SEND FOR ILLUSTRATED CATALOGUE.

WM. H. BALL & Co.,

MANUFACTURING JEWELERS,

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B14
TRADE MARK

Our Specialty:

**Everything in
Gold Bracelets.**

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings.

The Coloring of Gold.

GOLD is principally colored to convert the pale yellow color peculiar to gold into a more reddish yellow or greenish yellow, thus imparting to the articles various shades of color. This is, of course, best done by electro-deposit of gold from correspondingly composed gold baths (containing copper or zinc), but it is also necessary to be able to give finished gold articles, e. g., hot gilt objects, more of a reddish yellow or greenish yellow shade. This is accomplished by creating on the surface corresponding copper or zinc gold alloys.

Special method of coloring the gold.

(1) Various tones of color may be imparted to gilt bronze articles. If a lustrous orange yellow shade, viz. that of the shell gold or painters' gold, is desired, brush a little less than usual with the scratch brush, heat the piece more than if it is to remain matt, for the production of a uniform color, allow to cool somewhat, apply the painters' color (a mixture of ferric oxide, alum and cooking salt stirred with vinegar into a thickish paste) by means of a brush, heat to about 130° C. until the color begins to turn black and water thrown on evaporates with a hissing sound, quench in cold water, dip in water feebly acidulated with nitric acid, dry over a weak coal fire and polish the respective parts. For a uniform distribution of the orange color the heated piece is brushed over, after the cooling in cold water, by means of a brush dipped in vinegar. The effect of these processes consists in that the surface of the bronze is freed from the oxides formed during the gilding operations so that the pure gold color comes out.

(2) If the article is to receive the reddish color of the copper alloyage (red gilding), the bronze is placed after evaporation of the quicksilver, while still warm, in gilding wax and heated over a coal fire until the wax is burned off. This is accelerated by allowing a few drops of the mixture to fall on the glowing coal. After burning off the wax, dip the object in water, rub it with a scratch brush dipped in vinegar or strongly diluted nitric acid, wash off, polish with burnisher or bloodstone, wash again, rub dry with a linen cloth and dry over a moderate fire. In case of unsatisfactory and irregular color, coat the piece with a paste of verdigris and water, allow same to dry over a moderate fire, cool off in water and brush with the acid liquid. The gilding wax is a mixture of yellow wax with finely powdered verdigris and various other ingredients, e. g., in the following proportions: Yellow wax 32 parts, red chalk 3 parts, verdigris 2 parts and alum 2 parts; or wax 96 parts, red chalk 18 parts, colcother 2 parts, verdigris 32 parts, copper ashes 20 parts, zinc vitriol 32 parts, green vitriol 16 parts, and borax 1 part.

The wax is first melted, then the remaining substances, finely powdered, are stirred in. For the production of a paler gilding use yellow gold wax, consisting of yellow wax 96 parts, zinc vitriol 48 parts and burnt borax 15 parts, which cause a zinc gold alloy to form.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

PART V. ELECTRICITY.

WE need concern ourselves very little as to what electricity is, except that it is capable of being converted into useful energy and that it may be produced by properly applied energy. When a coil of wire is rotated before the face of a magnet, a current of electricity is induced to flow through this wire; by increasing the number of coils and binding them into a cylinder or armature, which rotates between two or more electro-magnets, we have the usual form of electric generator, the current from all the coils being collected and led away by the commutator at the end of the coils. Currents differ, however, some being direct, like the flow of water through a pipe, while the alternating current flows back and forth, the period during which it flows in one direction being very small indeed, and the time required in changing practically instantaneous, so that no effect is noted upon the light. In ordering lamps or appliances, the kind of current, direct or alternating, and the voltage must be specified.

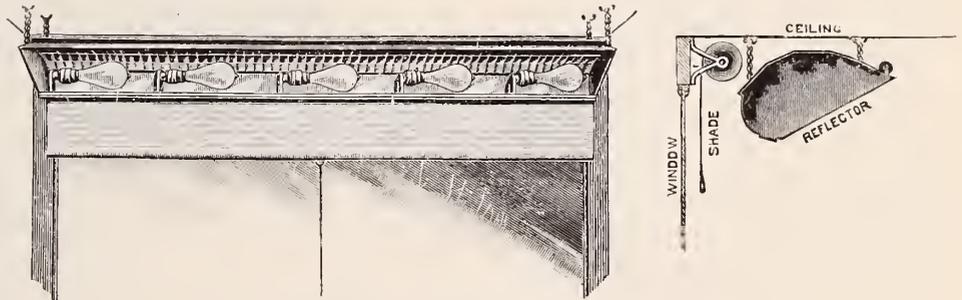
INSTALLING FIXTURES.

As a general principle it is better to get the best wire, insulators and fixtures, for, outside the superior service they give, there is less danger from fires. As is well known electricity may cause a serious fire. In the report of the fire department of New York city for 1897 it is stated that in Manhattan 73 fires arose through electricity (loss \$91,355), kerosene oil and gasolene lamps started 323 fires (loss \$268,970), while gas and gasolene stoves, gas jets and gas explosions called the department out 306 times (involving a fire loss of \$32,134). A defective switch, imperfect or partly destroyed insulation, imperfect connections, accidental short circuiting by any means, may cause sparks and heat sufficient to ignite woodwork at any time, whether the lights are on or off. Again, when an incandescent bulb is accidentally left in contact with paper or fabric in a place having no ventilation the heat may be sufficient to char and finally to ignite it in many cases. These dangers should be guarded against in installing the apparatus, and all wires should be protected and covered to prevent being tampered with or accidental injury. Lightning arrestors and fuses should be placed between the large electric mains and the house service wire to prevent an excess of current from damaging the installed lights and wires. If this is insisted upon in the beginning there should be no trouble afterward. It is better to have the electric company do the work and guarantee it, replacing all imperfect material and lamps free.

An electric meter is usually installed in

order to get an idea of what the consumption is, but its readings are often subject to an error of 20 per cent. After a year or two of meter readings the company make up their mind as to what the consumption should be at various seasons and charge an average scaled price. It is, therefore, better to begin economizing the current the first year. For this purpose a sufficient number of switches should be conveniently located, so that any lights not required for an hour or two may be turned off until again needed. Lamps placed in dark corners, closets, doors or stairways are very convenient, and can be lighted and extinguished by simply pressing a button, or automatically by the simple act of opening the door. After using a few conveniences like these for some time, the owner wonders how he ever got along without them.

Brass fixtures are polished and then lacquered, and should be cleaned by rubbing dry with a cotton flannel rag, not with chamois or other material liable to scratch them. Fly specks should be prevented by keeping away the flies. After



INVISIBLE WINDOW REFLECTOR.

the lacquer is once injured, the brass must be repolished and again lacquered—there is no other remedy. Flies must not be allowed to sit upon brass fixtures; chandeliers may be covered with netting or ribbons or similar material hung from them; flies will prefer to roost upon ribbon to sitting on brass, and this is a wrinkle worth noting with regard to exhibits.

CHOICE OF LAMPS.

An arc lamp gives a candle power of from 350 to 500 for a nominal 1,200 and 2,000 candle power, respectively, while an incandescent lamp is generally 16 c. p., or may be had in 32 c. p. or 50 c. p. Two 16 c. p. lamps are better than one 32 c. p. bulb, as they give a better diffused light, although there may be places where the latter must be used by reason of effect or lack of room. With a 500 c. p. arc lamp before his eyes, a purchaser will see very little of the good points in the watch he contemplates purchasing. If the same arc lamp is hidden and the light thrown by reflectors upon the same watch, the effect is far more attractive and a purchase more probable. An example of misdirected zeal was noticed a few days ago. A window

was beautifully lighted with 16 c. p. bulbs entirely concealed and provided with reflectors, but immediately in front of each window was placed a large arc lamp; needless to say that the arc lamp formed the principal exhibit. For street lighting or the general lighting of large areas economically, arc lamps have great advantages. They may be tolerated, when of the enclosed arc type, in large stores, if enclosed in very large globes. An arc lamp is an awkward thing to manipulate inside a small store, although it may have advantages by reason of its lower operating cost. The following table, compiled by a writer in *Zeitschrift für Beleuchtungswesen* (May 30), shows how electric incandescent lamps are the most expensive means of lighting, while arc lamps are the least so.

PRICE OF LIGHTING IN GERMANY IN CENTS PER 1,000 CANDLE POWER PER HOUR.

Electric—incandescent .....	.66
Coal gas—slit, flat flame burner..	.43
Coal gas—argand burner.....	.35
Alcohol—Welsbach mantle.....	.20
Coal gas—Wenham burner.....	.19
Petroleum—small lamp.....	.18
Petroleum—large lamp .....	.13
Coal gas—Welsbach mantle.....	.10
Electric arc lamp—small.....	.10
Electric arc lamp—large.....	9.5

Such comparisons are scarcely fair, as the price of materials and cost of operating vary so widely in different localities. An arc lamp requires less current

per unit, and gives over 20 times as much light, so that it is by far the cheaper in any locality.

Price does not always determine the choice, however. Adaptability and desired effects often outweigh any consideration of dollars and cents alone. It is the business of a lighting company to do their lighting cheaply, while a jeweler is in business to sell jewelry and adopts every means to that end. For most purposes the incandescent bulb has the preference, notwithstanding greater cost.

PROPER ARRANGEMENT OF LAMPS.

As advocated in previous articles, the only way to illuminate objects satisfactorily is to conceal the light source, and to arrange the several light sources in such a manner as to light the several objects or places irrespective of general illumination. There is no system of lighting so well adapted to such arrangements as incandescent electric. Bulbs may be placed in show-cases, counter-cases, above, beside, about, inside or under objects with equal facility. Bulbs may be purchased clear, of ground glass, tinted red, blue, green or al-

most any desired color, and in any shape, from a long cylindrical "candle" bulb to one of spherical shape. They may be placed inside globes used generally for gas or oil lamps, and beautiful effects can thus be secured, or inside ground glass spherical globes, placed on stands, to produce a soft light, similar to that described by Lytton in "The Lady of Lyons": "While perfumed light stole through the mists of alabaster globes." Such globes are in use at some of the finest libraries in the country for both general illumination and reading desks. In the general illumination of stores and for show-case stand lamps they have no superior.

For window lighting, however, reflectors must be resorted to. The method is new in most localities, and there are not many reflector makers in the business. Probably the most satisfactory device is supplied by I. P. Frink, 551 Pearl St., New York. A number of these window reflectors are in use in New York and Brooklyn and are giving satisfaction. The incandescent bulbs are laid along the reflector and close to it, while the reflector consists of a metal back, lined with ribbed mirror glass, a surface which does not tarnish and is very readily kept clean and bright. Sometimes a separate reflector is attached to each bulb in the row of bulbs in the windows well adapted for show case and local illumination. The latter form of reflector is made by the Mt. Washington Glass Co., New Bedford, Mass., and by Klemm & Co., Philadelphia, Pa. A cluster reflector, directing the light downward, made by the Wheeler Reflector Co., Boston, Mass., might be used in the top of the window, if the shades are pulled down far enough to hide them. The Phoenix Glass Co., New York, and James J. Murray & Co., Philadelphia, make glass shades and globes for electric lamps, while E. J. S. Van Houten, New York, also carries a similar line. Very small novelty lamps may be had from the American Endoscope Co., Providence, R. I., but a number of these must be placed in series, if connected direct to the incandescent circuit, or they will be burned out.

The illustration on previous page shows how and where the reflector is placed. The bulbs are not visible from the street, and are preferably placed behind a moulding across the window or at the top. It is not so desirable, although it may be done, to use a hidden row of bulbs without any reflectors except the white drapery or white paint of the window top. Sometimes ground glass bulbs are used in the reflectors, although this is not essential and may even be wasteful. Placing in the window one or two pieces of marble statuary adds brilliance and interest to the display, while drapery tones down the light to the proper restful intensity. The proper effect is secured only when the bright light comes from the objects themselves, and this should be the end striven after.

ADVANTAGES OF ELECTRICITY.

This method of lighting is not without its dangers, as before noted, and the same can be said of any other system. It is wise to minimize danger when the possibil-

ity for its occurrence exists. Electric installations require attention, repairs and precautions as well as gas or oil, but they do not become nuisances. Electricity is clean, convenient, extremely adaptable and reasonably economical, by which we mean that it is not sufficiently expensive to prohibit its use in a store of ordinary size and business. When we consider that it does not vitiate the atmosphere by introducing a constant stream of unhygienic gases, such as carbonic acid gas and combustion products containing sulphur and cyanogen compounds, the former of which tarnishes silver rapidly; does not heat the room nearly as much as gases or oil, gives off no offensive odors, requires

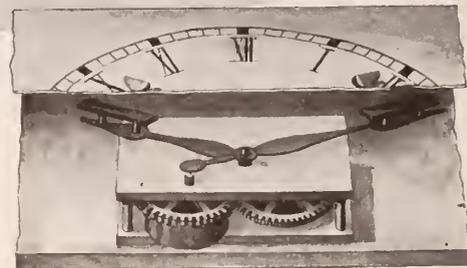
A Mexican Bean Clock.

[From *Scientific American*.]

A FEW years ago public curiosity was excited by the curious beans called the "devil beans of Mexico," which shopkeepers placed in their windows. They somewhat resembled roasted coffee beans in shape and color. They were also known as the "jumping beans," owing to the fact that from time to time they made spasmodic movements which propelled them quite a little distance. The beans grew on a small bush in the Mexican mountains, and it is conjectured that they belonged to the order Euphoribaceae. The bean really consisted of three similar pods which



Sci Am N.Y.



A MEXICAN BEAN CLOCK.

no matches and thus avoids another danger and nuisance; can be lighted or extinguished by a single turn of the wrist, is well adapted for the use of ornamental fixtures, can be generated economically in small units by the use of gasolene engines (especially the Westinghouse), and is so well adapted for modern methods, that no other system has yet competed with it for diffused lighting, then we will appreciate the worth of electricity. Cheapness is not the only quality we must consider; if it were, we would close our stores at sundown, as our ancestors did, or would be content with small oil lamps. Adaptability for the securing of desired results is more important. A proof of the popular appreciation of the preceding advantages lies in the fact that the most improved store lighting to-day is done by means of properly arranged electric lights. In this case also, the proof of the pudding is in the eating.

(Series to be continued.)

formed a single bean. It was usually a third of the bean which was exhibited as a curiosity. On opening the pod it was found that it contained a small larva something like that frequently found in chestnuts. It is this little occupant which gives motion to the bean by its jerks and thumps against the side of its home. If the bean is slightly warmed, it begins to turn from side to side and perhaps, with a sudden jump, turns completely over and stands on one end, and then, by successive jumps, moves quite a distance.

Those who are not in the secret are often greatly puzzled by this strange bean. An enterprising jeweler devised a scheme of utilizing them to make a magic clock. He accomplished this by imitating the shape of two of the beans, making the dummy beans out of soft iron; one he gilded and the other he silvered. The prepared iron jumping beans were placed with the ordinary jumping beans on a thin, white piece of pasteboard, outlined and numbered

(Continued on page 62.)

OPTICAL DEPARTMENT.

Note.—From this week till further notice this department will be run as usual, viz.: every other week.

Encyclopedia-Dictionary and Reference Handbook of the Ophthalmic Sciences.

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By R. H. KNOWLES, M.D.

[Commenced in issue of July 6, 1898.—Continued from
page 51, Sept. 6, 1899.]

PART XXXV.

Iridoparalysis (*ir-id-o-par-al'-ys is*). [Greek, *iris* = the iris + *para* = near + *luo* = I loose.] A loss of power to control the movements as to contraction and relaxation of the irides.

Iridoparesis (*ir-id-o-par'-es is*). [Latin, *iris* = iris + *para* = from + *ienai* = a letting go.] A mild form of paralysis of the irides.

Iridoplania (*ir-id-o-pla'-ni-a*). [Greek, *iris* = iris + *plane* = wander.] Movements of a spasmodic nature which concern the irides.

Iridoplasma (*ir-id-o-plas'-ma*). [Greek, *iris* = the iris + *plasma* = a formation.] Degenerative processes of the irides.

Iridoplegia (*ir-id-o-ple'-gi-a*). [Greek, *iris* = the iris + *plege* = a blow.] Loss of accommodative power of the circular fibres, or the fibres of Liberkuhn.

Iridoptosis (*ir-id-op-to'-sis*). [Greek, *iris* = the iris + *ptosis* = falling down.] A falling downward or forward of the iris.

Irido-pupillary (*ir-id-o-pu'-pil-a-ry*). [Greek, *iris* = the iris + Latin, *pupilla* = pupil.] That which relates to both the iris and pupil.

Iridorrhesis (*ir-id-or-rhe'-is*). [Greek, *iris* = the iris + *reksis* = a fracture.] A breaking through of the iris by surgical means.

Iridoschisis (*ir-id-os'-chis-is*). [Greek, *iris* = the iris + *schisis* = a schism or tearing apart.] A tearing through or cleft of the iris, usually a congenital cleft. Synonyms: **Coloboma**; **Iridoschisma** (*ir-id-os'-chis-ma*).

Iridotome (*ir-id-o-tome*). [Greek, *iris* = the iris + *tome* = a cutting.] An instrument employed for cutting the iris.

Iridotomy (*ir-id-ot'-o-my*). [Greek, *iris* = the iris + *tome* = a cutting.] The operation of cutting the iris. Synonym: **Iritomy**.

Iridotromos (*ir-id-ot'-ro-mos*). [Greek, *iris* = the iris + *tromos* = trembling.] Spasmodic movements of the irides. Synonyms: **Irodoplania**; **Hippus**.

Iris (*i'-ris*). [Greek, *iris* = the iris or color zone.] That part of the choroid coat which is located in front of the crystalline lens,

and which gives the eye the color peculiar to different individuals, from very pale blue to darkest brown. The iris is also called the ciliary processes, as they are the long muscular processes of the ciliary body or muscle of accommodation. It forms a curtain which partitions off the anterior from the posterior chambers, which contain the aqueous humor and permits the free movement in dilatations and contractions of the pupil. The iris acts as a photostat or diaphragm to the eye, and thus spherical and chromatic aberrations are overcome, the pupil being larger or smaller, according to the intensity and brilliancy of the light. The iris also acts in response to efforts of accommodation. The iris is made up of two different sets of fibres: 1st. The circular fibres, which are under the direct influence of the motor-oculi nerve; these fibres are also called the fibres of Liberkuhn and the sphincter iris. They render the pupil smaller. 2d. The radiate fibres or dilator iris, under the control of the sympathetic nervous system, dilate the pupil. Because these fibres act in an opposite way from the circular fibres, which are under the control of the motor-oculi nerves and restrain them, they are spoken of as being antagonistic. The color of the iris is due to the pigment, the purpose of which, like that of the choroid coat generally, is to absorb the rays of light which do not form the image. The darkest eyes are those of a dark brown color, there being no such thing as a perfectly black iris. The blackness, in some eyes, is due to the dilated pupil while the individual is in a state of anger. Dark brown eyes are peculiar to nationalities in warm climates, while blue eyes belong to those who dwell in colder climes. There is no authority for the statement that dark eyes fail sooner than blue; although light hair and blue eyes are found generally in people of robust, strong constitutions, and whose powers of resistance are great.

Iritis (*i-ri'-tis*). [Greek, *iris* = the iris + *itis* = an inflammation.] An inflammation of the iris, characterized by a change in its color from blue to dirty green or from brown to a muddy color, with changes in transparency of the aqueous humor with or without adhesions of the iris to the posterior pole of the cornea or anterior pole of the crystalline lens; in either case there will be considerable diminution of mobility and of vision, with an appearance of congestion of the eyeball generally. There may or may not be either pain, photophobia or the shedding of tears. Other diseases may ensue as secondary to iritis, such as secondary glaucoma. The causes for iritis are numerous and the treatment depends largely or entirely upon the cause. Syphilis, rheumatism and gout are the constitutional causes, the removal or cure of which will in a measure be the means of a permanent cure for the iritis. In a few cases of a progressive and destructive nature, iritis may be complicated with choroiditis, secondary cataract and hyalitis. As these

complications occur in adult life, it is difficult to assign a cause. The local causes for iritis are trauma, brought about by perforating wounds, either the result of an operation or of an accident; or deep-seated ulcers of the cornea or other diseases of the eye. The topical treatment is warm applications in the form of dry heat, and for the pain three leeches applied to the temples; rest for the eyes in a darkened chamber and cessation of all occupations. Sulphate of atropine, four grains to the ounce of water, is given with the view of breaking down the adhesive bands of lymph which bind the iris down, forming either anterior or posterior synechiæ. Alcoholic stimulants are not permissible and excitements of all kinds are removed. If tension of the eyeball is great and the symptoms of inflammation very severe, paracertesis corneæ may be performed and even an iridectomy may be a final resort.

Iritomy (*i-ri'-o-my*). [Greek, *iris* = the iris + *tome* = a cutting.] An incision made in the iris for the purpose of treatment by surgical means.

Isochromatic (*i-so-chro-mat'-ic*). [Greek, *isos* = equal + *chroma* = a color.] That which is similar in color.

Isocoria (*i-so-co'-ri-a*). [Greek, *isos* = equal + *kore* = the pupil.] The sameness in size and general appearance of the pupils of the same person.

Isometropia (*i-so-met-ro'-pi-a*). [Greek, *isos* = equal + *metron* = measure + *ops* = the eye.] A state or condition in which the two eyes of the same individual have the same measurements; that is, the dioptric conditions of both eyes are identical. Synonym: **Isopia**.

Isophoria (*i-so-pho'-ri-a*). [Greek, *isos* = equal + *phoreo* = I tend.] Relative to parallelism the eyes tend to be in similar planes, to horizontalize and verticalize alike, so that the visual line of one eye will correspond to the visual line of its mate. Synonym: **Orthophoria**.

Isopia (*i-so'-pi-a*). [Greek, *isos* = equal + *ops* = the eye.] Equal visual acuity of both eyes of the same person.

Isopters (*i-sop'-ters*). [Greek, *isos* = equal + *opter* = an observer.] The correspondence of curvature of the retina of the eyes, they having the same acuteness of vision at various distances from the sight area and having similar color and outlines.

Isoscope (*i'-so-scope*). [Greek, *isos* = equal + *skopeo* = I observe.] An instrument for the purpose of demonstrating that the vertical lines of separation are not the same as the meridians in that plane. The instrument itself consists of two parallel wires placed in such a way that they can lie close to each other.

(To be continued.)

Becker & Lathrop, Syracuse, N. Y., produced a souvenir spoon for the 18th Annual Convention of the New England Water Works Association, which was in session there last week. The spoon is of sterling silver, and has the Syracuse water works reservoir, known as the Woodland Reservoir, etched on the gilt bowl.

This cut represents one of our _____

New Novelties of the "Wave Crest Ware"



FERN BELL,
260 Z. W.

A most useful and ornamental article for a dining table; a fernery with a bell so attached at bottom as to be wholly out of sight.

Illustrations of many more other attractive articles can be found in our new catalogue, which is now being delivered to the trade and is attracting the greatest amount of attention, being a work of art of the highest order, and is really a beautiful production. Would advise sending for same immediately, as the number now on hand is quite limited. If not rated, kindly give references.

We have the most attractive and best selling line of novelties, especially adapted to your trade. Our line comprises goods elegantly mounted in gold and silver; such as jewel, glove, handkerchief, bonbon, cigar, collar and cuff boxes; clock and bell novelties; comb, brush and mirror trays; manicure sets, paper weights, bill files, sugar and creams, cracker jars, syrups, ferneries, vases, bric-à-brac and novelties in an endless variety.

THE C. F. MONROE CO.,

Office and Factory,
MERIDEN, CONN.

Manufacturers of **Wedding and Holiday Novelties,**

Mention Jewelers' Circular.

New York Salesroom,
28 BARCLAY STREET.



CANDLESTICK, No. 1.
Per pair, \$1.50 net cash.



EIGHT-DAY PARIS, No. 1.
Heavy gilt, beveled glass on front, rear and sides;
net cash, \$11.00.



CANDLESTICK, No. 1.
Per pair, \$1.50 net cash.

The F. Kroeber Clock Co., IN LIQUIDATION,

...are disposing of their large stock of choice...

EIGHT-DAY AND ONE-DAY CLOCKS, consisting of **PORCELAIN, IRON, BRONZE, GILT AND WOOD CLOCKS,**
AT A REDUCTION INSTEAD OF AN ADVANCE.

SALESROOMS AT 360 BROADWAY, NEAR FRANKLIN ST., NEW YORK.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

AS announced last Spring, George Borgfeldt & Co., in addition to the imported lines of art pottery, bronzes, glass, etc., which they carry for jewelers, are now carrying a number of American lines in stock which are especially suitable for the jewelers' holiday trade. Not the least important of these is their domestic terra cotta which, while showing the same subjects, has the beautiful colorings of the imported terra cotta and is a more popular priced variety. The character of the pieces now shown at the firm's warerooms,



AMERICAN TERRA COTTA WORK.

3d, 4th and Wooster Sts., New York, is only equaled by the variety of subjects shown. All the subjects of bronze and marble and the foreign terra cotta appear in sizes from three inches to five feet high, most of them in natural colors, but many showing finishes similar to the bronzes from which they are copied. A number of entirely new subjects, such as the "Philippine Twins" and others from the American negro types, are to be found, together with a line of busts distinctly novel and up-to-date. One of the most popular of the larger pieces in natural colors is the "Negro Dude," here illustrated, which

measures 60 inches from the top of the hat to the tip of the shoe.

CATALOGUE OF "WAVE CREST" WARE.

AN excellent idea of the richness and beauty of the present line of "Wave Crest" ware, made by the C. F. Monroe Co., Meriden, Conn., may be had from an inspection of the elaborate catalogue which they have just issued to their customers. This catalogue is a handsome book of 80 pages, 8½x12 inches, printed on heavy paper and neatly bound with a finely illustrated cover, the *motif* of the cover design being the crest of the wave. The volume opens with some large, full page illustrations of the company's factory offices and views of their show cases at the factory show rooms and then follow over 70 pages devoted entirely to illustrations of the wedding and holiday novelties which they manufacture. Of the character of these articles much has already appeared in this column; suffice it to say that in addition to all the former and standard novelties on the list, the catalogue shows almost all the new shapes and styles in vases, trays, lamps and articles for the boudoir and toilet table that have been introduced this year. To the jeweler not thoroughly familiar with the ware, the catalogue will prove both interesting and instructive, while to those dealers who carry "Wave Crest" it will serve as a handy auxiliary in pushing this line with their customers.

NEW LINE OF ORNAMENTAL GLASS.

IN addition to the cut glass and other lines which Wicke & Co., 32-36 Park Place, New York, have heretofore carried for the jewelry trade there is now to be found at their warerooms an entirely new line of ornamented glass ware which they are just about to introduce. This work comes in the form of vases, ewers, pitchers and similar articles in standard and graceful shapes, and ornamented with a solid opaque body coloring which appears in various hues, and gives an appearance to a piece of finely decorated porcelain of a rich glaze. While many of the pieces are in monochrome, others appear with a shading of two or more colors, and still others with an onyx-like effect.

THE RAMBLER.

Business in some of the departments of the New Haven Clock Co., New Haven, Conn., is so pressing that many hands have been put on overtime and are working extra hours in order to keep up with the orders.

Mr. Dobbs' Lament.

On Receiving an Invoice of Golf Prizes from Mrs. Dobbs in the Country.

MUGS, Mugs, Mugs, Mugs!
See the lovely pewter mugs!
See the Mugs of stone and lead;
Mugs of silver, earthen, red;
Mugs of brown and white and blue;
Pink and green and yellow, too;
Mugs for flowers, Mugs for beer;
Mugs from far and Mugs from near;
Broad and squat and thin and tall;
Massive, Mugs and Muglets small;
Dumpy, scrumpy, humpy Mugs,
Some like vases, some like jugs.
With so many Mugs, methinks
Some one's been out on the links.
Mugs in chests and Mugs in trunks;
Mugs by dozens, Mugs in chunks;
Wrapped in towels, wrapped in rags;
Some in baskets, some in bags;
Some in satchels, boxes, too;
Here's a hamper through and through
Stuffed with Mugs. I wonder who
'S looked so much upon the jugs
To think I'd corner all the mugs!

* * * * *
Heavens! here's a card to me
From the sender. Can it be?
'Pon my soul and 'pon my life,
They were all won by my wife!
"Putting," "Cleeking," "Carrying through";
"Lofting" and "Approaching," too;
"Niblicking" and "Mashieing,"
"Jiggering" and "Brasseying";
Holds the "Stymie record" for
Thirty-six to twenty-four!
Little wonder she has not
Writ a line through weather hot.
Now I very plainly see
Why she has neglected me.
Plain old men are Vanities
When compared to Mugs like these.

—Harper's Bazar.

The Diamond in the Arts.

[From *Le Diamant*.]

EVEN in ancient times the diamond was employed in cutting and drilling other precious stones and in the cutting of cameos. To write, draw, design, engrave on hard surfaces, sharp fragments of the diamond are serviceable. The diamond plays a most important part in the preparation of stone columns and circular basins, in the rifling of cannon, in cutting out bouchons of hardened steel, etc. It is an auxiliary of the first rank in drilling and in deep borings. Of late years great progress has been made in its use for this purpose.

M. Bizot was the first to conceive the idea of employing the diamond for reducing and polishing granite and porphyry, and now interesting applications of this kind are to be seen. The granite fountain which serves as an ornament to one of the gates of the Palace of Industry, for the new exposition, has been cut out by this method.

BRADLEY & HUBBARD MFG. CO.

Have eclipsed all previous efforts
with their new line of

Art Metal Goods ...and... Reception Lamps.

NEW AND ORIGINAL SHAPES.
HANDSOME AND EXCLUSIVE FINISHES.

The most attractive and desirable line ever
offered to the trade.

A cordial invitation is extended to all dealers to inspect
our productions. *SAMPLES AT OUR SALESROOMS.*

NEW YORK: 26 Park Place to 21 Barclay Street.

BOSTON:
160 Congress Street.

CHICAGO:
204 Masonic Temple.

PHILADELPHIA:
714 Betz Building.

FACTORIES and OFFICES: MERIDEN, CONN.



Mexican Bean Clock.

(Continued from page 58.)

like the dial of a clock, but devoid of the hands. This dial was located over the works of a large clock which was placed face upward on the floor of the store window. He fastened small magnets to the ends of the hands. The works were, of course, carefully hidden from view. All that was in evidence was the cardboard clock dial and the jumping beans, among which were the gold and silver painted iron beans. These were placed on the cardboard over the concealed hands with the magnets attached. The magnets were moved by the hands of the clock so that they were almost in contact with the cardboard. As they moved around, they carried the iron beans with them, thus telling the time of day, and the public was greatly interested by the intelligence shown by the two beans, which distinguished them from their lively associates.

Poisonous Polishing Powder.

THE *British Food Journal* recently published the result of an examination by Dr. Van Hamel Roos, of Amsterdam, of a metal polishing powder used largely in Holland, and no doubt elsewhere, that is calculated to cause uneasiness. The powder is of a reddish color, and contains mercury in considerable quantity. The plate on which it is employed is, after use, covered with a brilliant layer of mercury, the poisonous effects of which, when the articles are used for table purposes, hardly need insisting on. Let housewives, therefore, look to their plate powder.—*London Chronicle.*

A Use for Old Watch Cases.

MANY families have somewhere carefully laid away small collections of old time watches, which vary in style from the round, thick bull's-eye down to the flat, open faced gold watch. The works of these watches are practically valueless and the cases would bring a trifling amount if sold for either old gold or silver. Sentiment seems to cling about the faithful timepieces, and here is a way of bringing them into action once more as small pincushions for the bureau.

The change is readily made. Have a silversmith take out the works and fill in the hole left by the thumb-piece. The round metal case is then ready, and is an admirable receptacle to hold the pincushion, which should be snugly fitted to it and made of a shade of velvet that matches the bureau trimmings. Gay colors are by far the most effective. Many of the old Dutch watches are fancifully engraved with ships and windmills, and when this is so and the cushions are well made up, they form attractive ornaments in a blue and white room.—*The Sun.*

The jeweler should be sure to get one of the beautiful little brochures of the O. E. Bell Co., Cincinnati, O., which they are issuing this month. It is bell shaped, and contains interesting facts of the season.

PAIRPOINT MFG. CO.

New Bedford, Mass.

LATEST CONCEPTIONS

...IN...

Rich Cut Glass,

Silver
Plate

...AND...

Table
Ware.



38 Murray St., New York City.

Temple Building, Montreal.

FACTORY:
45 Smallgade,
COPENHAGEN.

Established
1779.



Highest Award
Chicago 1893.

PARIS:
38 Avenue de l'Opera.

Royal Copenhagen Porcelain Co.,

(GRAND PRIX, PARIS, 1889.)

96 Church St., Cor. Barclay, New York.

Our new samples for Fall are now ready for inspection, and we also show a large selection of samples of many old patterns, some of which, though more than a hundred years old, are still excellent sellers.

ESSER & BARRY, Largest Manufacturers of
... Cheap and Medium Priced
IMITATION DIAMOND JEWELRY
IN AMERICA.

Write us for samples of almost anything with an Imitation Diamond in it.

MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.

GAS
 FURNACES FOR
 MANUFACTURERS.
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E. P. REICHELME & CO.,
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ENAMELERS * *
 OF GOLD, SILVER AND PLATED JEWELRY,
 Enameled, Plain and in Colors
 ALSO OF
SOCIETY EMBLEMS,
YACHT AND COLLEGE FLAGS,
 All Varieties of Painted Enamel Work
S. S. WILD & SON
 179 Eddy Street, PROVIDENCE, R. I.

Correspondence Solicited.
Telephone Connection.

DR. KNOWLES'
 ...PRIVATE COURSE IN...
Optometry.

SPECIAL RATES IN THE
 CORRESPONDENCE DEPARTMENT.
"EYE DEFECTS,"
 A New Book, in cloth, Price, \$1.00.
 For terms and important particulars, write to
R. H. KNOWLES, M. D.,
 11 John Street, New York.

The Wide-Awake Jeweler
 FINDS IT TO HIS INTEREST TO CARRY
 A COMPLETE ASSORTMENT OF
CROWN
 14-KARAT GOLD-FILLED WATCH CASES.
 WARRANTED FOR
25 YEARS.

WOOD & HUGHES,
 Sterling Silverware Manufacturers,
 FINE PLATED WARE,
 No. 24 John Street, - New York.

H. M. RICH & CO.,
Jewelry - Auctioneers,
 7 and 9 Franklin St.,
 BOSTON, MASS.

 **JACOB PALMTAG,**
 Manufacturer of Watches,
 Schwenningen, (Württemberg) Germany,
 MANUFACTURERS
Watchmen's Control Watches.

Illustrated Catalogue sent Free, post-paid. * Energetic Agents Wanted.

"By Using Our Goods Your Goods Will Sell."
Always on Deck
 With Something New and Artistic for Manufacturing Jewelers.
OUR FINDINGS SPEAK FOR THEMSELVES
 Call or Send for Samples of
OUR LATEST
And Keep Your Trade Guessing What You Will Show Them Next.
 A few of the many different things we make:
 PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
 CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
 SWISS AND CUP SETTINGS, BROOCH PINS,
 And all kinds of SCARF, BADGE AND HAT PIN STEMS.
HEIMBERGER & LIND,
 158 PINE ST., METCALF BUILDING, PROVIDENCE, R. I.

Our Hand-made Cases
 are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.
 STAMPED.  MARK ALL CASES BEARING THIS MARK, ARE HAND-MADE.  MARK
 18 K. 14 K.
Manufactured by DUBOIS WATCH CASE CO.,
 Makers of **SOLID GOLD CASES.**
 21 and 23 Maiden Lane, New York.

Edward N. Cook,
GOLD & SILVER PLATE
Plated Seamless Wire and Aluminum Solder.
 144 PINE ST., PROVIDENCE, R. I.

CHAS. F. WOOD & CO., DIAMONDS

1 MAIDEN LANE, NEW YORK.

IMPORTERS AND CUTTERS.

R., L. & M. FRIEDLANDER

CORDIALLY INVITE YOU TO INSPECT
THEIR LATEST INVOICES OF

Diamonds

JUST PURCHASED IN THE BEST EUROPEAN MARKETS.

THESE SHIPMENTS ARE ARRIVING WEEKLY AND INCLUDE A FULL ASSORTMENT OF
DESIRABLE SIZES AT UNUSUALLY ATTRACTIVE PRICES.

30 MAIDEN LANE, NEW YORK.

97 HATTON GARDEN, LONDON.

HALL CLOCKS,



*Mantel Clocks,
Traveling
Clocks,
Clock Sets,
Regulators,
Bronzes,
Vases, Ivory
Miniatures
and Art Goods.*

Full Line Now Ready.

Harris & Harrington,

32 and 34 VESEY ST., NEW YORK.

Sole Agents to the Trade for J. J. Elliott & Co., London.

IMPORTERS AND CUTTERS OF **Diamonds** 65 Nassau St. NEW YORK.
 Cor., John.

DIAMONDS and Cutters. **M. KAHN & CO.,** 172 Broadway, Cor. Maiden Lane, N. Y. **DIAMONDS**

**Silver Clocks
and Photo Frames,**

**Gilt Regulators,
Cut Glass,
Fine China
and Porcelain.**

LE BOUTILLIER & CO.

18 East 17th St., New York.

A. A. WEEKS,
Manufacturer and Importer of
**CUT and
PRESSED
INK STANDS**
11 Gold Street, • • New York.



37 YEARS OF HONEST RETURNS

IS OUR GUARANTEE OF SATISFACTION
TO ALL OUR CUSTOMERS.

WE DO OUR OWN SMELTING,

JOHN AUSTIN & SON,
ASSAYERS, REFINERS AND SMELTERS,
74 & 76 Clifford St., Providence, R.I.



GOLD PENS.



Office and Factory,
25 JOHN ST., N. Y.

FAIRCHILD & JOHNSON CO.

Satisfaction

AND....

Promptness

is the secret of our success.
Our chief aim has always
been to render prompt re-
turns and to give satisfaction
to all our customers.

CONLEY & STRAIGHT,

GOLD AND SILVER

REFINERS, ASSAYERS and
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236 Eddy Street, PROVIDENCE, R. I.

Factory, 100 STEWART ST., PROVIDENCE, R. I.

S. & B. LEDERER CO.

A Full Line of **Silver and Rolled-Plate Hearts** in a Thousand
Different Designs.

New York Office, 11 John St. Chicago Office, 131 Wabash Ave.



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"Buy direct from the manufacturer and get
all that is coming to you."

SEND FOR OUR "HOT CATALOGUE, CONTAINING
COLD FACTS AND PRETTY PICTURES."

CLARK & COOMBS,

86 WEST EXCHANGE ST., PROVIDENCE, R. I.

WE ARE
HEADQUARTERS
FOR.....

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Rings...**

ALOIS KOHN & CO., 4 MAIDEN LANE, SOLID GOLD CHAINS,
Near Broadway, N. Y.

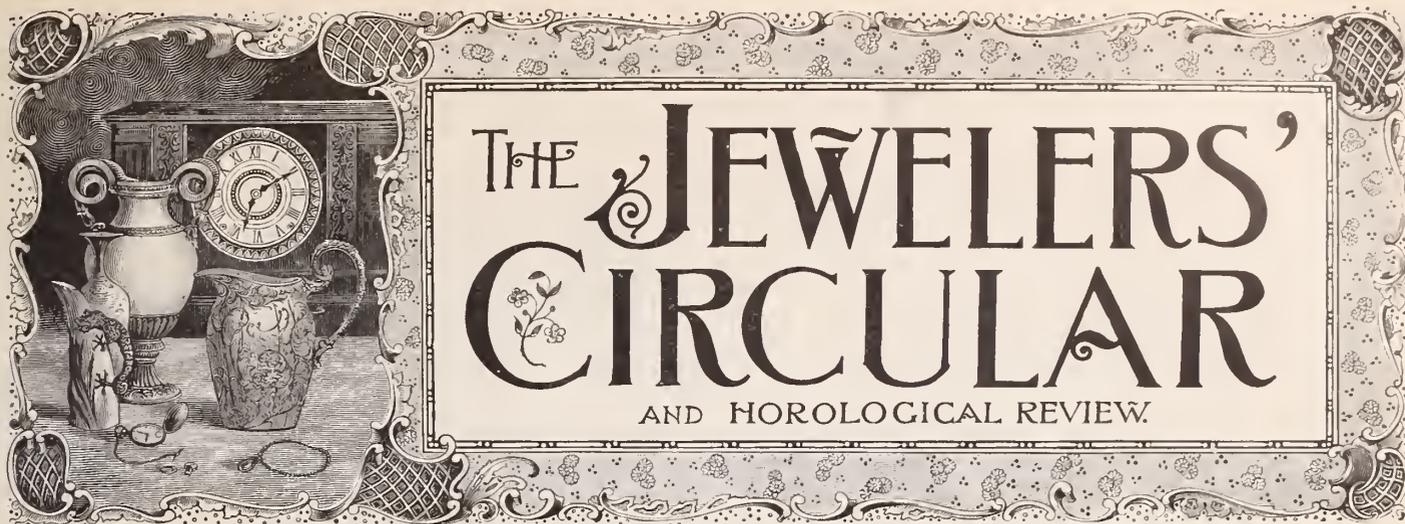
We call the attention of the Trade throughout the country to our line of

LORGNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence
Solicited.

PROV STOCK CO HIGH GRADE ROLLED PLATE 10K. GOLD





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VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 27, 1899.

No. 9.

CHASTE DESIGNING IN SILVERSMITHING.

A DEPARTURE from the regulation loving cup as a trophy is the centerpiece to be offered by the Point Judith Country Club for yearly competition at Narragansett Pier, R. I., between polo teams of country clubs in the Polo Association. The piece must be won three times by one club before becoming that club's property. The illustration here is one-quarter the actual size of the piece, which is 24 inches long by 11 inches high. The design of the piece is quite manifested

Club, Narragansett Pier, R. I.," is in etched work. This chaste piece of silversmithing work was designed and made by the Whiting Mfg. Co., Broadway and 18th St., New York.

American vs. English Jewelry Manufacture.

THE senior member of the firm of Faraday & Davey, manufacturing jewelers, of 66 Hatton Garden, London, Eng., was

trade in Newark, and expressed himself surprised and delighted with the business and shop methods pursued there, although doubtful whether they would ever be adopted on the other side.

The feature which most interested Mr. Faraday was that all the manufacture of an article of jewelry in Newark is done under one roof by the firm producing it. In England a die-maker who has a factory of his own is employed to make the dies used; if a bit of gold chain is used the



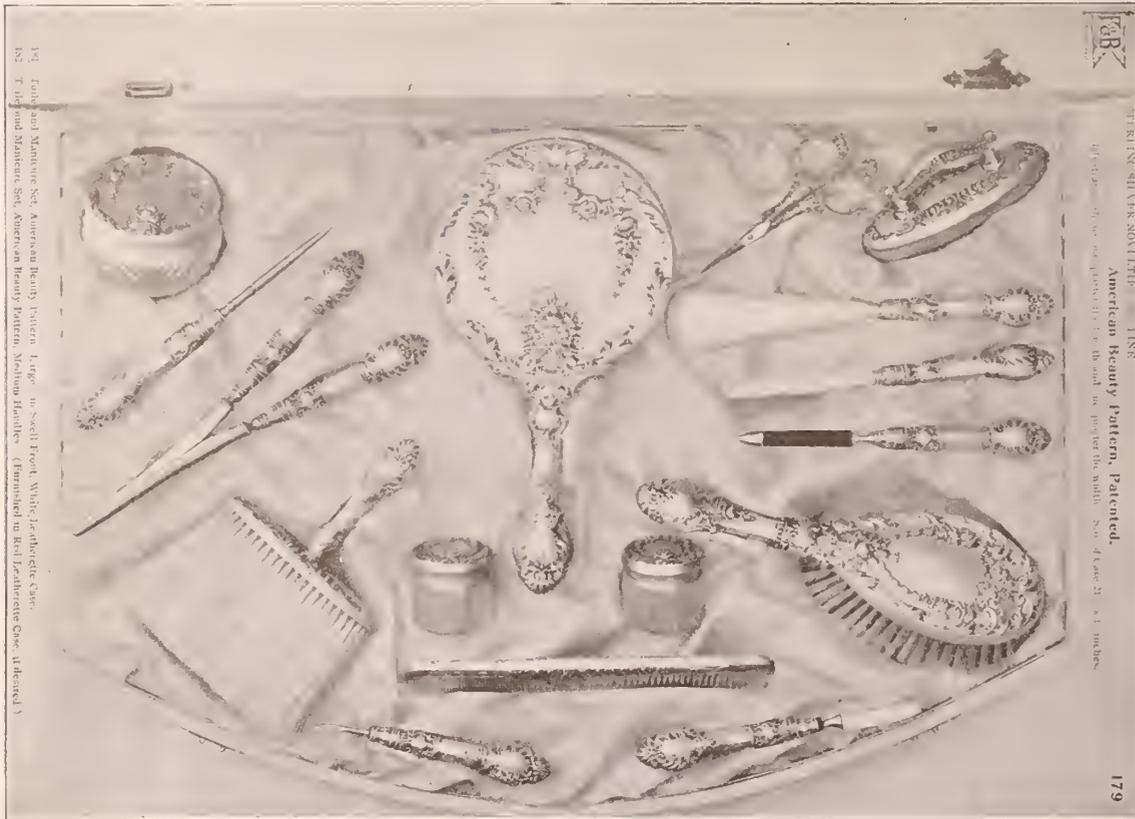
THE STERLING SILVER POINT JUDITH POLO CHALLENGE CUP.

in the illustration. The piece has four arms for lights, two at each end, and four feet, whose design represents horses' hoofs. The entire piece is oval in shape and has ornamental borders at the top and bottom edges. The polo player at the front is in relief and is a fine piece of chasing. The same may be said of the two crossed polo mallets, with the spray of laurel and the ribbon. The inscription, which reads "Point Judith Cup, Point Judith Country

Club, Narragansett Pier, R. I.," is in etched work. This chaste piece of silversmithing work was designed and made by the Whiting Mfg. Co., Broadway and 18th St., New York.

the guest of Joseph M. Riker, of Newark, N. J., last week. Mr. Faraday is a nephew of the famous scientist, Michael Faraday, and his factory has a large trade, not only in England, but in the colonies, including Canada. His visit was originally to his Canadian customers, and he extended it to see something of "the States" as well, and naturally went to Newark to see American methods of jewelry manufacture. He was shown everything there was to see in the

manufacturer of chains is sent to and the chain is bought from him, and if there is enameling to be done the jewelry is sent out to the enameler. This extends to many details of the trade, and the sight of workmen engaged in each of these employments was an interesting one to the visitor. On the other hand, an English workman who is given a piece of jewelry to make is expected to finish it himself, except for the work done outside.



SET No. 181.
American Beauty
Pattern.

LARGE HANDLES.

- No. 1313 Nail Polisher
- 1314 File.
- 1315 Corn Knife.
- 1316 Cuticle Knife.
- 1317 Shoe Horn.
- 1318 Shoe Hook.
- 1319 Tooth Brush.
- 1346 Glove Stretcher (Steel).
- 1347 Manicure Scissors.
- 1352 Mirror.
- 1358 Hair Brush.
- 1367 Bonnet Brush.
- 1374 Nail Paste Box.
- 1374 Nail Powder Box.
- 1388 Comb.
- 1391 Puff Box.

SET No. 182.
American Beauty
Pattern.

MEDIUM HANDLES.

- No. 1327 Nail Polisher.
- 1329 Corn Knife.
- 1331 Shoe Horn.
- 1332 Button Hook.
- 1333 Tooth Brush.
- 1337 File and Cuticle Knife.
- 1346 Glove Stretcher (Steel).
- 1347 Manicure Scissors.
- 1353 Mirror.
- 1359 Hair Brush.
- 1368 Bonnet Brush.
- 1373 Nail Paste Box.
- 1373 Nail Powder Box.
- 1388 Comb.
- 1391 Puff Box.

THEODORE W. FOSTER & BRO. CO.,

Successors to
FOSTER & BAILEY.

100 RICHMOND STREET, PROVIDENCE, R. I.

“TOP-NOTCHERS.”

**THE VERY TOP-NOTCH OF PERFECTION IS REACHED IN
 OUR NEW LINES OF**

**Buckles, Galleries, Brooches,
 Settings, Pins, Etc.**

A souvenir novelty just ready for live manufacturers is our miniature yacht in several sizes and made in all metals. The demand for yachting souvenirs will be very large owing to the coming International Yacht Race.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

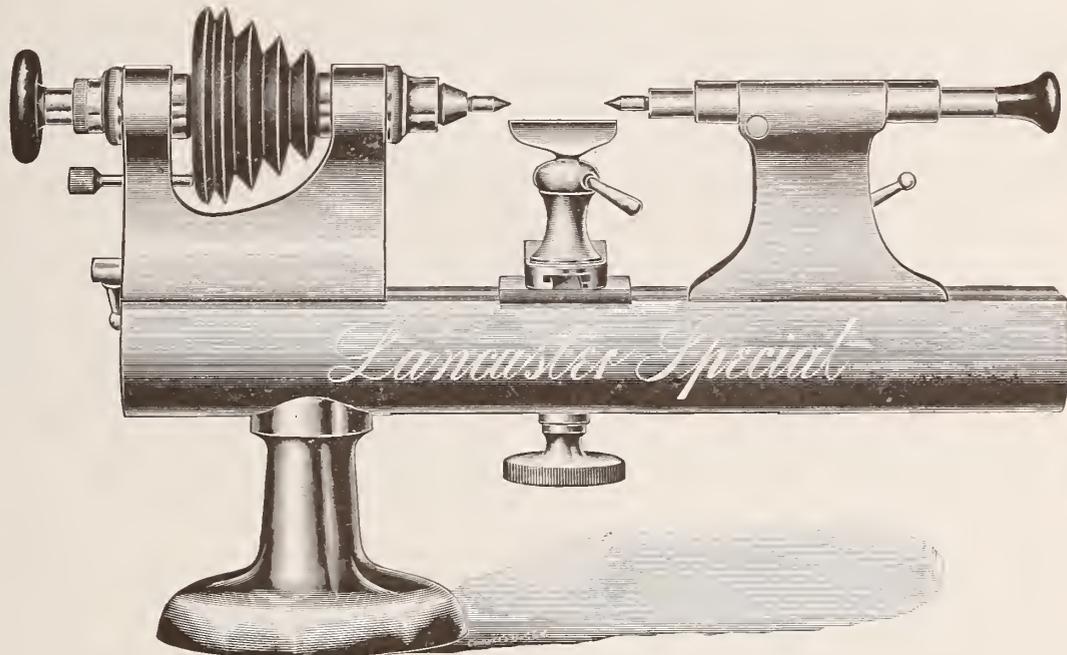
67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

LATHES.

Since the increase in price of the imported lathes, the users of the celebrated AMERICAN LATHES have been convinced more than ever that the Americans can not only build as good a lathe as the imported ones, but better in many respects and at a lower price, quality considered.

There is no lathe on the market to-day of which we know, for a low-priced lathe, that is the equal of, no imported lathe that is as good as, and no better made lathe in this country, except the Rivett, than the **LANCASTER SPECIAL**.



PRICE

\$24.44

NET CASH.

It is a well-advertised fact that the Faneuil Watch Tool Co. are the makers of both the Rivett and the Lancaster Special Lathes. We challenge any other lathe producer in this country to show us wherein the Lancaster Special Lathe is not as good as any other American lathe made, except the Rivett.

The price, including 6 wire, 1 screw, 1 taper chuck, 6 cement brasses and belting, is **\$24.44 net cash**. The same lathe, including 1 screw chuck, 1 taper chuck, 6 cement brasses, belting, 24 wire chucks of the following numbers: one each of No. 2, 3, 6, 7, 9, 13, 14, 15, 16, 17, 19, 21, 22, 26, 27, 29, 31, 33, 48, 56, 60, 68, 70 and 72, with glass shade and block for the chucks, we are selling for \$34.50 net, spot cash.

We charge \$1.00 additional for tip-over "T" rest.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.

Sterling Silver Frames

Under this heading (as under every other that belongs to the interesting subject: Artistic Silverware) we have an interesting story to tell.



The cut illustrates assortments of some of our new patterns for the Fall Season of '99. The workmanship and finish of these goods leaves nothing to be desired. Frames and Mirrors shown in profusion.

The goods are distinctly a line of "leaders."

*Prices: Attractive.
Sent on application.*



"Watch Our Ads."

The Mauser Mfg. Co.,

...SILVERSMITHS...

15th Street, between Broadway and 5th Avenue, NEW YORK.

Art in Sterling Silver Novelties.

We herewith illustrate our latest production in a

COMPLETE DESK SET

in the Colonial Beaded Pattern.

Watch this page. It will be interesting.



WRITE FOR PRICES TO THE

WOODSIDE STERLING CO.,

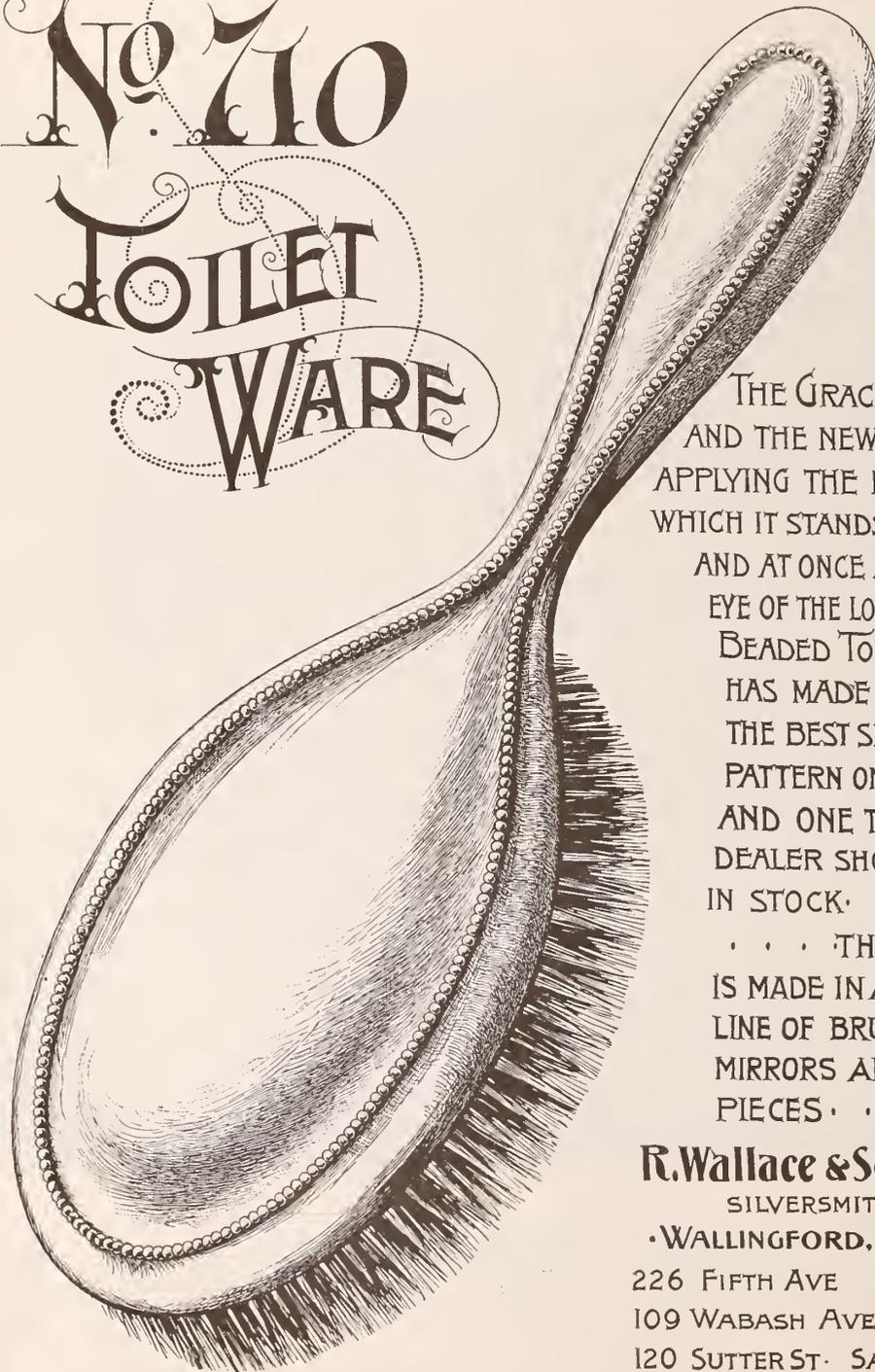
Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.





No. 710 TOILET WARE



THE GRACEFUL OUTLINE AND THE NEW PROCESS OF APPLYING THE BEADING, BY WHICH IT STANDS OUT BOLDLY AND AT ONCE ATTRACTS THE EYE OF THE LOVER OF ARTISTIC BEADED TOILET WARE, HAS MADE THIS PATTERN THE BEST SELLING BEADED PATTERN ON THE MARKET AND ONE THAT EVERY DEALER SHOULD CARRY IN STOCK.

. . . THIS PATTERN IS MADE IN A COMPLETE LINE OF BRUSHES, COMBS, MIRRORS AND MANICURE PIECES.

R. Wallace & Sons Mfg Co.
SILVERSMITHS

· WALLINGFORD, - - CONN.
226 FIFTH AVE · NEW YORK ·
109 WABASH AVE CHICAGO ·
120 SUTTER ST · SAN FRANCISCO
63 BASINGHALL ST · LONDON · E · C

HAIR BRUSH

Silver Ware Making Methods.

Commissioner of Labor's Report on Hand and Machine Labor in the Making of the Various Kinds of Silver Ware.

WASHINGTON, D. C., Sept. 1.—From the 13th Annual Report of the Commissioner of Labor, that for 1898, is extracted the following analysis and summary of the production of silver ware by hand and machine methods:

SILVER WARE.

This industry is represented by six units, as follows:

machine method. In unit 586 the ratio in favor of the modern method is 330 to 1. All the other operations in these units were performed in the same manner and in the same time under both methods. The difference in the total time required for the completion of the unit under the two methods is almost the same in each instance, the ratio in favor of the machine method being a little more than 1½ to 1 in units 582 and 586 and slightly less than 1½ to 1 in unit 585.

The number of persons engaged in the production of these units was greater un-

against 296 hours under the hand method—a ratio of nearly 20 to 1 in favor of the modern method. One person produced the hand unit in 1833. The machine product was made in 1896 by the labor of 4 persons.

SOUP TUREENS.—The first three operations in unit 584, casting the skillet, rolling the skillet into sheet, and cutting out blanks, were performed with the same tools and in the same manner under both methods. There was, however, a considerable saving in time under the modern method in each operation. Under the hand method, forming the tureen, casting feet, top and handles, and embossing and chasing the tureen, required 50 hours, 10 hours and 60 hours, respectively, or a total of 120 hours. Under the machine method the corresponding operations of stamping blanks into form, raising design, making the tureen, casting feet and top, and touching up design, required a total of 48 hours—a ratio of 2½ to 1 in favor of the modern method. The manner in which these operations are combined under the different methods makes it impossible to compare each separately. Mounting the tureen was done by means of a blowpipe and lamp under the hand method, requiring 20 hours. Under the machine method a steam blower was used and the work was performed in just half the time.

The operations of surfacing the tureen and preparing it for burnishing were each accomplished under the machine method by the use of the buff wheel, etc., in 3 hours as against 5 hours, the time required under the hand method. The burnishing itself was done with a buff wheel under the machine method and required 4 hours as against 10 hours under the hand method. The time charged to overseeing was 7 hours and 30 minutes under the machine and 20 hours under the hand method. Under the machine method furnishing power and firing the boiler each required 2 hours and 30 minutes. Under the hand method the power was rented and the time chargeable to it was not reported. It was, no doubt, very small, as steam power was

ARTICLE PRODUCED OR WORK ACCOMPLISHED.

Unit No.	Name.	Description.		Quantity.
		Hand.	Machine.	
582	Cream pitchers.	½-pint sterling silver cream pitcher	½-pint sterling silver cream pitcher	1
583	Plating table knives.	Plating steel table knives.....	Electroplating steel table knives.....	100 doz.
584	Soup tureens	3-quart sterling silver soup tureen..	3-quart sterling silver soup tureen..	1
585	Sugar bowls	½-pint sterling silver sugar bowl..	½-pint sterling silver sugar bowl..	1
586	Teapots	¾-pint sterling silver teapot.....	¾-pint sterling silver teapot.....	1
587	Teaspoons....	Sterling silver teaspoons, plain handles.	Sterling silver teaspoons, plain handles.	100 doz.

These units are considered individually, except 582, cream pitcher; 585, sugar bowl, and 586, teapot, the three forming a tea set.

TEA SET.—In these units the only difference between the two methods was in forming and embossing. Under the modern method this work was performed at one operation with a drop and die, which have replaced the hand tools of the primitive method, under which the forming and the embossing were done separately. The best results of the modern method are shown in unit 582, in which the time required by the use of the drop and die was 0.5 of a minute as against three hours and 45 minutes under the hand method—a ratio of 450 to 1 in favor of the modern method. In unit 585 the time under the machine method was 0.8 of a minute and under the hand method 3 hours and 50 minutes—a ratio of more than 287 to 1 in favor of the

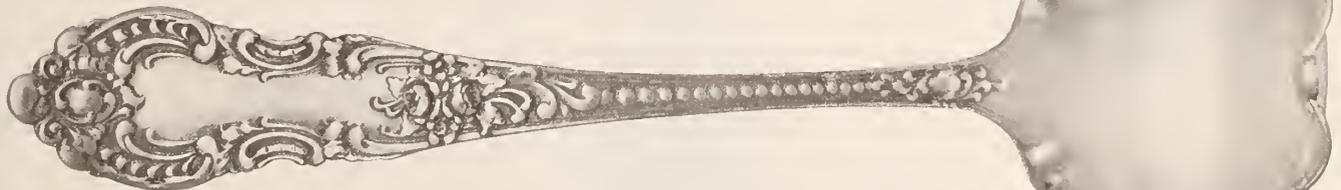
der the hand than under the machine method, being 10 in the former and 9 in the latter for each unit. The three units were produced in 1896 under both methods.

PLATING TABLE KNIVES.—The processes by which the plating was accomplished in unit 583 were so different under the two methods that no comparison of separate operations can be made. Under the hand method the plating was done by laying silver leaf or foil over the knives and, by means of a soldering iron, furnace, etc., soldering and sweating the foil on the knives. Under the modern method, by means of an electrical apparatus and tank in which the knives were suspended, and which contained a solution of silver, the latter was deposited in the form of a thin coating or plate upon the surface of the knives. The total time necessary for plating 100 dozen knives under the modern method was 15 hours and 15 minutes, as

THE APOLLO 

WARRANTS THE EPITHET "POPULAR,"

as shown by sales from Maine to Oregon.



Made by **J. B. & S. M. KNOWLES CO.,**
PROVIDENCE, R. I.



TRADE MARK

Established 1852.

STERLING SILVER ONLY.

The "Josephine,"

illustrated on opposite page, was designed after carefully studying the work of the most celebrated Artists, Metal Workers and Chasers of the Eighteenth Century.

Jewelers and Silversmiths can add this pattern to their line with confidence, for its decoration relieves all severe plainness, yet its simplicity assures satisfactory service.

The price is placed at that figure where all may be sure of meeting no disagreeable results when comparisons are made, for goods of equal merit can not be purchased for a lesser price.

We have cut a complete line of dies of this pattern from which may be made all the plain pieces as well as every fancy serving piece that can be desired, and anticipate two new patterns for the early spring. We believe that our efforts will be appreciated by the trade, and that we may be permitted to assist in directing the sale of Ounce Goods and Fancy Flat Ware, "the very foundation of the silver business," through their legitimate channels to the consumer.

Howard Sterling Company,



TRADE MARK

7 Eddy Street, Providence, R. I.

860 Broadway, New York, N. Y.

112 Kearny Street, San Francisco, Cal.

Sample lines with traveling representatives at all commercial centers throughout the entire country.



JOSEPHINE

MADE BY

HOWARD STERLING CO.

used in only one operation, requiring 2 hours and 30 minutes' time. Under the hand method the operation of cleaning and trimming the tureen (after mounting) required 10 hours. There was no corresponding operation under the machine method. Keeping machinery in order, making dies, making tools and watching the establishment occur under the machine method only.

The total time required for the completion of the unit was 93 hours and 15 minutes under the modern method as against 194 hours and 15 minutes (not including time for furnishing power) under the primitive method—a ratio of a little more than 2 to 1 in favor of the modern method. Twelve persons were engaged on the hand unit and 19 on the machine. The hand product was made in 1855, the machine in 1897.

TEASPOONS.—In the manufacture of teaspoons, as shown in unit 587, the first operation was casting the bars. Under the hand method the bars were cast from coin silver by means of a bellows, forge, crucible, etc., in 1 hour and 30 minutes. Under the machine method silver ingots were used instead of coin silver, and a furnace replaced the bellows and forge. The time under this method was 2 hours. Under the hand method the operation of squaring up the bars required 10 hours. This was not done under the machine method. Rolling the bars into sheets was accomplished by means of steam rolls under both methods, requiring 13 hours and 20 minutes under the hand method and 9 hours, or about two-thirds as long, under

the modern method. In the operation of annealing the metal a muffle pan was used under the modern method instead of the bellows and forge of the primitive method. The annealing required 50 minutes under the machine and 6 hours and 40 minutes under the hand method—a ratio of 8 to 1 in favor of the modern method. Under the hand method the annealing was done before rolling, and under the machine method it followed. There were two other operations of annealing in the process of the work, and the tools used were the same as in this operation. The ratio of time in favor of the modern method was about 5 to 1 in annealing the blanks (operation 5) and 10 to 1 in annealing the spoons (operation 9). Cutting out the blanks required 1 hour and 2.5 minutes under the machine method, when a press run by steam was used, as against 3 hours and 20 minutes under the hand method, when the work was done with bench shears. Under the machine method the blanks were pickled after being cut out, the operation taking 50 minutes. Rolling the blanks to required thickness, cutting out the spoons and stamping design and shaping the handles under the machine method were done by steam power and required a total of 8 hours and 1.9 minutes as against 300 hours, the time required for the corresponding operations of forging the spoons and stamping the design on the handles under the hand method. This is a ratio of more than 37 to 1 in favor of the machine method. The different combination of the operations under the two methods prevents a comparison of each operation separately.

Forming the bowls, which was done with a drop and die under the machine method and with a hammer, anvil, and former under the hand method, required 2 hours and 30 minutes and 13 hours and 20 minutes, respectively, under the two methods—a ratio of over 5 to 1 in favor of the machine method. Trimming and facing the spoons with an emery wheel and belt required 15 hours under the machine method. The corresponding operations of rough filing and smooth filing under the hand method required 46 hours and 40 minutes—more than three times as long. Under the primitive method the spoons were surfaced with a stone, requiring 16 hours and 40 minutes—while under the modern method they were cut down by means of a buff wheel in 35 hours. This difference in time is probably due to a difference in the work done under the two methods. Under the hand method the spoons were brushed after the last annealing, and 25 hours were required to do this work, which was not done under the machine method. Finishing or burnishing the spoons required 10 hours under the machine and 222 hours and 13.3 minutes under the hand method—a ratio of more than 22 to 1 in favor of the machine method. As in the unit for the soup tureen, there were several operations, such as making tools, keeping machinery in order, etc., that occur under the machine method only. Power was furnished under both methods, but the time chargeable to it was not reported under the hand method.

Both in the unit for spoons and that for

SUMMARY OF PRODUCTION OF SILVER WARE BY HAND AND MACHINE METHODS.

Unit Number.	ARTICLE PRODUCED OR WORK ACCOMPLISHED.			Year of production.	Different operations performed		Different workmen employed.		Time worked.				Labor cost.		Unit Number.			
	Name.	Description.			Quantity.	Hand.	Ma- chine.	Hnd.	Ma- chine.	Hnd.	Ma- chine.	Hand.		M'chne.		Hand.	M'chne.	
		Hand.	Machine.									Hrs.	Minutes.	Hrs.				Minutes.
582	Cream pitchers.	1/8-pint sterling silver cream pitcher.	1/8-pint sterling silver cream pitcher.	1.....	1896	1896	8	7	10	9	10	49.0	7	4.5	3.2327	1.8019	582	
583	Plating table knives.	Plating steel table knives.	Electroplating steel table knives.	100 dozen	1833	1896	4	2	1	4	296	.....	15	15.0	37.0000	3.5625	583
584	Soup tureens.	3 quart sterling silver soup tureen.	3 quart sterling silver soup tureen.	1.....	1855	1897	13	16	12	19	194	15.0	93	15.0	43.3167	30.4000	584	
585	Sugar bowls.	1/2-pint sterling silver sugar bowl.	1/2-pint sterling silver sugar bowl.	1.....	1896	1896	8	7	10	9	12	21.0	8	31.8	3.5993	2.1450	585	
586	Teapots.	5/8-pint sterling silver teapot.	5/8-pint sterling silver teapot.	1.....	1896	1896	8	7	10	9	15	16.0	9	47.0	4.5784	2.4667	586	
587	Teaspoons.	Sterling silver teaspoons, plain handles	Sterling silver teaspoons, plain handles	100 dozen.	1846	1897	16	23	6	21	673	43.3	95	34.4	112.2445	20.9773	587	

FERD. FUCHS & BROS.,
SILVERSMITHS,
 MAKERS OF STERLING SILVERWARE,
 34 East 29th St., - New York.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades

WOOD & HUGHES,
 Sterling Silverware Manufacturers,
 FINE PLATED WARE,
 No. 24 John Street, - New York.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,

245-247 West 28th Street,
 New York City.



DOMINICK & HAFF,

Silversmiths,

direct the trade's attention to their new
Fall productions, now complete and
shown at their showrooms,

860 Broadway, New York.

THE 29

STERLING
SILVER
GOODS ONLY

TRADE
MARK
W
MARK
STERLING

FRANK M. WHITING & CO.
SILVERSMITHS

NORTH ATTLEBORO
MASS

1128 B'WAY, NEW YORK.
220 SUTTER ST. SAN FRANCISCO.

The advertisement features a central vertical panel with a decorative border. On the left and right sides of the panel are two spoons each, arranged vertically. The central panel contains the text 'STERLING SILVER GOODS ONLY' at the top, a circular trade mark logo with a 'W' in the center and 'TRADE MARK' and 'STERLING' around it, and the text 'FRANK M. WHITING & CO. SILVERSMITHS' in a stylized font. Below this, it says 'NORTH ATTLEBORO MASS' and provides two addresses: '1128 B'WAY, NEW YORK.' and '220 SUTTER ST. SAN FRANCISCO.' The top left corner of the panel has the text 'THE 29'.

One of Our Latest Productions.

MANY OTHERS YOU WILL
FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.



Patented Sept. 12, 1899.

S. STERNAU & Co.

.....Manufacturers of.....

Metal Wares in Brass,
Copper and Silver,

204 Church St.,
Corner Thomas St.,
NEW YORK.

the soup tureen many of the processes were so different under the two methods that it was sometimes difficult to compare individual operations and to say that one corresponds exactly to the other, and in considering the time charged to operations having the same number under the two methods due allowance should be made for this fact. It is believed that in the main these comparisons are fairly accurate and reliable.

The total time required for the production of 100 dozen spoons was 95 hours and 34.4 minutes under the machine as against 673 hours and 43.3 minutes under the hand method—a ratio in favor of the machine method of about 7 to 1. Six persons were engaged on the hand unit and 21 on the machine. The hand product was made in 1846 and the machine in 1897.

Levy & Michaels's Stock Sold en Bloc at 46 Cents on the Dollar.

HALIFAX, N. S., Sept. 21.—The large and valuable stock and fixtures of the jewelry firm of Levy & Michaels, whose business difficulties have already been reported in THE CIRCULAR, were sold en bloc at auction by the Sheriff Sept. 18, at the firm's place of business. Quite a lot of interest centered in the transaction and a large crowd of jewelers were present from the city and country. The stock was valued at \$40,000 and the shop fixtures at \$3,000.

The bidding started at 40 cents on the dollar and a number who intended to bid were forced out by what they considered an excessive figure. It then narrowed down to Henry A. Hood, jeweler, of Yarmouth, who, it is understood, represented a syndicate of jewelers, and H. B. Clarke, of Halifax, and the price went up by quarter and eighth cent bids, until it reached 46 cents, at which figure it was knocked down to Mr. Clarke, who got a \$40,000 stock of first class jewelry for \$18,400.

Mr. Clarke is the leading showman of Halifax, being lessee of the Academy of Music, and is one of the most enterprising citizens in the city. He was never in the jewelry business before, but parties here who know say he has struck a bonanza. It is Mr. Clarke's intention to sell off the entire stock at retail and he has leased the same premises.

DESIGNS, QUALITY, PRICES,
Small Profits and Large Sales
combined have created the
great demand for the . . .

10k. and 14k. Gold Jewelry
MANUFACTURED BY
HANCOCK, BECKER & CO.,
Providence, R. I.
SOLD THROUGH JOBBERS ONLY.



A USEFUL NOVELTY

Bottle Openers,

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

MADE BY

Goodnow & Jenks,
SILVERSMITHS,
Stanhope and Morgan Sts.,
Boston,

who have obtained the SOLE RIGHT from patentees to manufacture this article.



New York Credit Men Hold an Interesting Session.

One of the most interesting and successful gatherings ever held by the New York Credit Men's Association was the annual meeting and dinner of this body Thursday evening. About 100 members attended the meeting, which took place at the rooms of the Commercial Club, Chambers St. and W. Broadway, New York. Officers for the ensuing year were elected as follows: President, T. H. Bartindale, of Morse & Rogers; vice-president, A. H. Watson, of Watson, Porter, Giles & Co.; treasurer, E. E. Huber, of Eberhard Faber; executive committee (for two years), Charles Biggs, Hat Trade Credit Association; F. R. Boocock, of H. W. Johns Mfg. Co.; F. A. Brainerd, of Rand Drill Co.; E. E. Huber, of Eberhard Faber; Charles E. Meek, of National Lead Co.; executive committee (for one year), R. B. Minis, of Merchants' National Bank. H. J. Sayers is permanent secretary.

Mr. Bartindale presided at the dinner, taking the place of the retiring president, O. G. Fessenden, of Hayden W. Wheeler & Co. Among the principal speakers of the evening were ex-President Fessenden; John Field, president of the National Association of Credit Men; N. C. Fowler, of Boston; President Bartindale, Hugo Kanzler and Chas. Biggs, of the Hat Trade Credit Association.

Ex-President Fessenden's speech was as follows:

MR. FESSENDEN'S REPORT.

We finish to-day the fourth year of our existence as an organized body and we can well congratulate ourselves on the progress made during these years. I well remember the first meeting. Less than a dozen of credit men met one evening at the Astor House and organized the New York Credit Men's Association, little thinking that it was to become in four short years the powerful organization it at present is. Just think of it: 12 men in 1895, over 400 in 1899. And not alone in numbers have we become strong. To-day we are recognized in the city and in the State through the Legislature as a factor to be consulted in all proposed laws affecting merchandise credits.

With all due modesty, yet with full confidence in what I declare, I say to you that we have it in our power to-day to dictate what bills introduced into the State Legislature shall or shall not become laws, in so far as they affect us as credit men. To use wisely this strength you have confided to an executive committee the power to act for you, and in no case has this power been abused. To those of us who have not been on the executive committee it is difficult to explain the work done. Sub-committees have taken in hand the various interests of the association and worked hard to accomplish good for us all and prevent action on the part of legislators and others

which would have adversely affected the interests of the houses we have the honor to represent. That there has not been accomplished more is to be attributed to other causes than the work of our committees.

We have done much, yet there is much more that we can do for the safety of the mercantile community. I know you are busy men, yet you ought not to be so busy as to prevent your attending the meetings of the Association. Encourage your committees by your presence at these meetings; help them by advice and criticism. Don't throw all the responsibility on them. You ought to share a part of it, and this you can do by coming to the meetings of the Association and suggesting lines to work upon and entering into a discussion of the work done.

The bankruptcy law has become a fact, and however much we may object to some of its features we must, it seems to me, admit that, generally speaking, this law has accomplished some things impossible to accomplish while every State had a different law governing failures, collection of accounts, etc.

To amend the law in a number of its features is imperative if its object of dealing fairly by the creditor and debtor alike is to be carried out. To this end we can no better devote our efforts, and I sincerely trust our new executive committee will seek the co-operation of every credit men's association in the country to bring about the needed amendments to make the law equitable in all its features.

To mention a single instance of the injustice of the present law. As the law stands to-day, a man living in Virginia can buy \$4,000 worth of goods on credit and, being unable to pay his bills when they become due, and having no other property, file a petition in bankruptcy, and by having the stock appraised at 50 cents on the dollar capture it all. How? Simply because the law of Virginia allows a debtor as an exemption \$2,000, and the courts have decided that he is entitled to this exemption from the appraised value after insolvency, and that his own valuation as scheduled by him at the time of the filing of the petition shall not be accepted. This makes it possible for the debtor to gauge his purchases according to the exemption law of the State in which he lives, and, failing, save the whole thing for himself by getting the proper persons appointed appraisers. In other respects the law is defective and absolutely fails to accomplish its supposed object.

Let us by co-operation, hard work and a united effort bring such pressure to bear on the next Congress as will compel it to listen to us and give us the relief we demand.

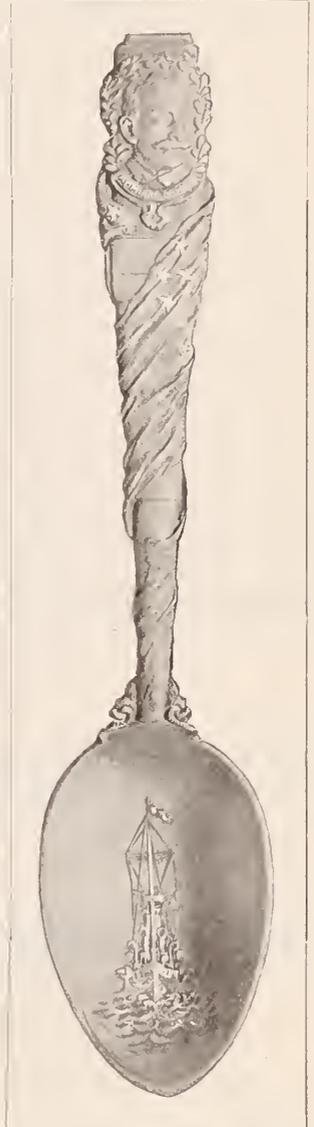
For the details of the work performed by your officers and committees I refer you to the reports which will be presented to you by them. Suffice it to say that each and every committee has worked faithfully and accomplished much, though admitting they wanted to accomplish more.

Give your officers and executive committee your loyal support, attend the meetings, take an interest in what is going on and depend upon it you will in a very short time agree with me that the New York Credit Men's Association is worth belonging to and is entitled to our warmest commendation.

To you all, gentlemen, I extend my sincere thanks for the honor of having been elected your president. To the executive committee, which has had to bear with me as their presiding officer, I desire to say I appreciate their kindness and forbearance.

May our Association live long and prosper.

**The
Dewey
Spoon**
IN STERLING SILVER.



**Gifts
for Men**



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

GEO. W. SHIEBLER & CO.
... SILVERSMITHS ...



DECKER BUILDING,
33 UNION SQUARE, W.,
New York.

Opticians Discuss a Schedule of Prices for Optical Work.

SYRACUSE, N. Y., Sept. 22.—The regular monthly meeting of the New York State Association of Opticians was held Wednesday afternoon in the assembly room of the Yates hotel. The meeting was called to order by the president, Fred Hamilton, of Owego, and Secretary Golder, of Seneca Falls, read the minutes of the last regular meeting, which were approved, and also read a report of two special meetings held in Rochester on Aug. 18.

Under the head of new business several minor matters were disposed of, and Mr. Swart suggested that the October meeting be held in Geneva, thus giving the members an opportunity to inspect the Geneva Optical Co.'s and Standard Optical Co.'s works. A motion to that effect was made and carried, and the president appointed a committee consisting of A. W. Golder, of Seneca Falls, chairman; F. L. Swart and Clarence Sherwood, of Auburn; G. N. Luckey, of Baldwinsville, and James E. Brown, of Geneva, to arrange for the meeting. A motion empowering the secretary to send certificates of membership to the new members was made and carried. Wm. D. Oertel, the popular N. Salina St. optician, was reported as having been very ill and still unable to be at his place of business.

Mr. Swart read a paper on the subject "A Schedule Price for Optical Work." Mr. Swart said:

"The optician is accused of charging outrageous

prices, but when everything is taken into consideration, including one's time and the cost of doing business, the prices charged are none too high, and in most cases too low compared with services rendered. At the present time there seems to be a growing tendency among opticians to cut down their prices. This is unnecessary and is an evil which cannot be stopped after once begun. When opticians got from \$10 to \$25 for a pair of glasses there was a chance to cut prices and yet leave a large profit, but the prices that are paid for glasses at the present time are none too high, and will not admit of being cut. When you cut your prices you are only cutting off a certain amount of your revenue. As it is now the public is satisfied with your prices and you make a good living profit, but if you cut your prices the public is no better satisfied and you cut off a certain amount of your net profit. No one is benefited by it, and you must do more business to make up for the loss in profit or else get along with less. I wish to state here that I think the idea of examining eyes free is wrong for opticians. I think it would be an excellent plan for this society to get out a schedule of prices that would be fair for all and try and have our members adopt the same."

The paper called forth a discussion, participated in by G. N. Luckey, Fred Hamilton and Clarence Sherwood. Mr. Luckey moved that the president appoint a committee to tabulate a code of ethics and report at the next meeting. The motion was carried, and President Hamilton appointed B. S. Hopkins, of Penn Yan; G. N. Luckey, of Baldwinsville; F. L. Swart, of Auburn; H. S. Fuller, of Syracuse, and F. E. Robbins, of Elmira, as the committee.

An interesting paper on "Points on Fitting and Grinding Glasses," by Clarence Sherwood, of Auburn, then followed. Mr. Sherwood spoke of the symptoms occurring when too strong glasses were used.

the fitting of eyes that are unlike and the fitting of cement bi-focals. Mr. Sherwood held that strong numbers in polished edge lenses will give prismatic effect, and are oftentimes rejected, and if one eye accepts a convex and the other a concave lens, no glasses will be satisfactory. In regard to colored glasses Mr. Sherwood said: "Plano glasses in the desired tint will give entire satisfaction, while coquille glasses will be found minus 25 to 75 diopters, and many persons will reject them." Continuing, he said, in part: "The pupil distance should be absolutely correct. In making up of spectacles always test the lenses before putting them in the frame, which insures accuracy." Mr. Sherwood then gave a simple way to measure a compound lens when broken in small pieces, spoke of edge grinding, drilling holes in lenses, etc. This paper was followed by a very general and extensive discussion, after which the meeting adjourned to meet again in October.

At the special meetings held at Rochester on Aug. 18 applicants for membership were received from Olin H. Wright, of Batavia; B. S. Hopkins, of Penn Yan; D. W. Beadel, of Syracuse, and Frank Lee, of Memphis, and were favorably passed upon, the gentlemen being duly elected to membership in the Association.

The Creditors of James T. Wise Again in Session.

ELMIRA, N. Y., Sept. 22.—Another session of the adjourned first meeting of the creditors of James T. Wise, bankrupt, was held this morning in the offices of referee in bankruptcy R. R. Moss. Those present were attorney A. C. Eustace and his client, Mr. Wise; attorney H. C. Mandeville, for New York creditors; attorney Samuel Van Campen, for the Second National bank, and attorney E. Watson Personius, representing attorney Frederick Collin, who is the legal representative of other creditors.

The examination of Mr. Wise was taken up and concluded. Mr. Mandeville conducted this examination and went over some of the book accounts once more. Mr. Wise's method of bookkeeping was brought out. Mr. Mandeville stated that he represented an association of jewelers who examined the bookkeeping methods and the reasons for failure of every bankrupt jeweler. This association had paid the expenses of an expert accountant, who had gone over the books of Mr. Wise. He stated that the accounts balanced with the books in the bank.

Mr. Wise stated that W. H. Longstreet, his father-in-law, whose suicide has heretofore been reported, rendered him no other financial assistance, according to the accounts, than the endorsement of the \$4,000 note and the account of \$191. Mr. Eustace then took up the examination. He brought out that since the first of April Mr. Wise had paid certain sums of money to creditors. This list of payments was accepted in evidence. Mr. Eustace then made formal objection to the claims of those creditors which equaled these payments and who had not elected to return these sums. Decision was reserved on this point. He also objected to the claim of the Second National bank. Mr. Wise was then informed that so far as the creditors were informed his examination was concluded.

The meeting was adjourned until 9.30 A. M., Oct. 7.

HEADQUARTERS FOR

Railroad Watches

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.

WRITE FOR QUOTATIONS.



John H. Sherwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE,

NEW YORK.

Hand-Made Gold Cases a Specialty.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 ✻ DEVOTED TO THE RETAIL JEWELRY TRADE. ✻

VOL. I.

CANTON, OHIO, SEPTEMBER, 1899.

No. 4

SUCCESS.

What is Success?

* * *

When an enterprise of humble beginning, favored neither by luck nor circumstance, makes its way,

* * *

When this enterprise, in the face of almost insurmountable obstacles, continues to grow and expand,

* * *

And when at last this enterprise, unaided except by Honesty, spurts forward until it heads the leaders,

* * *

THAT IS SUCCESS! Real, enduring success.

* * *

The Dueber-Hampden Works have this success to point to. The answer to the question: "What is Success?" tells their history. Upon the foundation of Honesty and Reliability their business has been built, and triumphant as Truth itself, their product stands before the world, victorious because "The Best"

* * *

As the Dueber-Hampden Works won success for themselves they can help to win it for the dealer—success built on Honesty and Reliability.

WATCH "INVENTIONS."

THE DEALER'S DUTY.

The inventors engaged in the watch industry of America may be divided into two classes. First, the inventors who invent devices that really increase the accuracy and reliability of a watch. Second, the "inventors" who develop fancies and execute devices that will increase the (forced) sale of a watch, regardless of how the device affects its accuracy or reliability.

The former are few and far between. The latter, alas! are plentiful.

Some day the public at large will awake to the truth. Meanwhile, the dealer's duty is to investigate carefully these new "inventions" that ever and anon shake the watch industry and deplete the purses of railroad employees. If he investigates, he will ere long thank *The Dueber Herald* for the hint.



Entrance to office Dueber Watch Case Mfg. Co.

The Dueber-Hampden Works are the finest, most complete watch plant in the world. It is the only factory in the country where a complete watch (movement and case) is manufactured.

"TRUE TALK."

Business success does not come over night.

If you display and sell Dueber-Hampden goods and exploit their merits to your customers, you won't find your fortune made at once.

But your business will increase gradually. Every Dueber watch sold will prove a living advertisement and the advertisement will bear fruit. In proportion to the reliability of the watches you sell, your customers will put faith in your word.

You will repeat the success of the Dueber-Hampden Works on a small scale.

IN THE TRADE'S INTEREST.

The Dueber-Hampden Watch is sold through the legitimate dealer in watches only. The most stringent precautions are employed to keep it off the department-store counters and from the hands of outside dealers.

"THE BEST."

I am carrying a 17-jewel Hampden watch. It is the best watch in the country.

C. S. MORRISON, Conductor,
 Richmond & Danville R. R.

THE
 "Special Railway,"

23 JEWELS.

"THE PARAGON."

THE
 "400,"
 FOR LADIES.

The Smallest Watch Made in America.

"Queen Mab"

our new "0 size" watch, is now ready.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.



Sterling Silver Open-Face.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers.



Movement.

We eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All the parts, including the escapement, are tool-made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-face or hunting case.

These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

Importations at the Port of New York.

Weeks Ended Sept. 23, 1898, and Sept. 22, 1899.

China, Glass and Earthen ware:	1898.	1899.
China	\$102,689	\$92,662
Earthen ware	20,349	26,104
Glass ware	14,462	36,173
Optical glass	not recorded	1,628
Instruments:		
Musical	10,428	22,134
Optical	5,395	13,744
Philosophical	5,072	2,568
Jewelry, etc.:		
Jewelry	6,700	29,955
Precious stones	142,108	336,258
Watches	15,078	14,305
Metals, etc.:		
Bronzes	103	5,167
Cutlery	14,913	34,119
Dutch metal	237	37
Platina	5,399	10,285
Silver ware	1,240	1,215
Miscellaneous:		
Alabaster ornaments	691	356
Amber .....	.....	7,087
Beads	1,319	3,391
Clocks	5,230	9,245
Fans	5,734	7,216
Fancy goods	4,981	14,285
Ivory	32,236	14,218
Ivory, manufactures of	271	.....
Marble, manufactures of	12,215	11,186
Statuary	374	2,456

Watch Inspection on the Norfolk and Western R.R.

ROANOKE, Va., Sept. 21.—The Norfolk and Western Railway, under date of the 12th inst., issued an order to its employes who have to do with the running of trains, calling upon them to have their watches changed. The order is made to include all train masters, road foremen of engines, dispatchers, yard foremen, assistant yard

masters, station masters, enginemen, firemen, conductors, rear brakemen, switch tenders, and others. All are given until Oct. 1 to get new watches, or works for those watches which they now have of the kind prescribed in the order. It is estimated that the number of employes who will have to throw aside the watches which they now use will reach 2,500.

The order referred to names J. W. Forsinger, Chicago, as the general inspector of watches and timepieces for the Norfolk and Western, and the following as local inspectors: Frank R. Cross & Co., Columbus, O.; Columbus Cole, Ceredo, W. Va.; C. M. Wallace, Huntington, W. Va.; C. J. Kinzer, Bluefield, W. Va.; L. W. Clark, Radford, Va.; R. J. Carter, Bristol; Theo. Dilger, Pulaski, Va.; E. Hibarger, Roanoke, Va.; Ryland & Rankin, Lynchburg, Va.; O. L. Cramton, Crewe, Va.; A. D. Harding, Petersburg, Va.; W. H. Reisner, Hagerstown, Md.; F. H. Gale, Norfolk, Va.

A clever, old swindling scheme is reported from Fort Wayne, Ind. A smooth stranger worked the farmers and carried off a large sum of money. He had his pockets full of loose imitation diamonds, and some set in cheap mountings. He met the farmers as they drove into Fort Wayne. As the farmer drove near him the stranger would drop one of the stones and would stoop and pick it up in amazement. He promptly showed it to the farmer and offered it for sale. He took whatever price was offered.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



has the advantages of the Screw Bezel Case without any of its objections.

Our photograph department for cases continues to give great satisfaction.

Roy Watch Case Co.,

Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.

ROY
TRADE-MARK REGISTERED.

A. WITTNAUER,

... MANUFACTURER OF ...

THE CELEBRATED

Longines and Agassiz Watches,

WHICH HAVE BEEN SOLD TO THE LEADING
JEWELERS OF THE WORLD DURING THE PAST

53 YEARS.



9-11-13
MAIDEN LANE,
NEW YORK.



AGASSIZ MOVEMENT
1899 MODEL.



CASE
1899 MODEL.

9-11-13 Maiden Lane, New York.

Geneva Office, 16 Rue du Mont Blanc.

Last Honors to the Memory of William Smith.

PROVIDENCE, R. I., Sept. 21.—The funeral services in honor of William Smith, of William Smith & Co., were held at 1 o'clock this afternoon at his late residence, 125 Moore St., in the presence of a very large number of friends and brethren in the Masonic Order. The religious ceremony was conducted by Rev. Frederick B. Pullan, pastor of the Pilgrim Congregational Church, who read the Scriptural selections and offered prayer. The honorary bearers were: Frank T. Pearce, of F.

T. Pearce & Co.; George H. Holmes, of G. H. Holmes & Co.; Orin Otis, of Otis Bros.; Charles C. Mumford, of the law firm of Van Slyck & Mumford; James B. Gay and George Nevins, representing the several Masonic organizations of which the deceased was a member.

Among the many and beautiful floral tributes which were banked about the casket were magnificent set pieces from Adelphi Lodge, No. 33, A. F. and A. M.; Providence Royal Arch Chapter, St. John's Commandery, No. 1, K. Y.; Rhode Island Consistory, Scottish Rite; Palestine Temple, Mystic Shrine; the Providence Central Club, the Manufacturing Jewelers' Board of Trade and Chicago business men. The interment was conducted according to the rites of the Masonic Order at Swan Point cemetery.

Death of J. H. McCormick.

CHICAGO, Ill., Sept. 23.—J. H. McCormick, traveler for the Waterbury Clock Co. and the oldest clock salesman in the west, widely known as "Mack," died at

West Union, Ia., on Sunday morning, Sept. 17, of cancer of the liver. He was in the employ of the Waterbury Clock Co. for about 30 years. His first position was that of bookkeeper, but he soon took up selling clocks and traveled for the company upwards of 25 years, in which capacity he was eminently successful. During this period he covered nearly all the western States. Latterly his particular route consisted of the larger towns in Illinois, Iowa, Nebraska, Colorado, Utah and Montana. His genial and pleasant manner and bearing made him a welcome visitor wherever he went, and made his customers also his friends.

Early in July Mr. McCormick was taken ill with what was supposed to be rheumatism, and although at first there were no indications that the illness was serious, he gradually grew worse. About four weeks prior to his death, he went to West Union, Ia., the home of his wife, in the hope of regaining his health there, but he grew steadily weaker until his death. He was buried in West Branch Sept. 19.

Re-garding

"Trenton" Movements:

Trenton movements sell readily because of their beauty of design, perfection of finish, simplicity of construction and general excellence.



12 Size Trenton, 7 Jewels, Stem-Winding, Lever-Setting Hunting (open face) without second hand. Supplied in Silver and 5-year Gold Filled Cases.

Material catalogues and electros, for use on letterheads, advertising, etc., furnished upon application, free of charge.

The Trenton Watch Co.,
Trenton, N. J.

Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED. TRADE MARK MARK ALL CASES BEARING THIS MARK, ARE HAND-MADE. TRADE MARK MARK

18 K. 14 K.

Manufactured by **DUBOIS WATCH CASE CO.,**
Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

THE BEST SALESMEN

THE NEW COLUMBUS WATCH CO.

sends out among the trade are the movements themselves.

They do their own talking to the TRADE.

The Superior Quality, Adjustment, Durability and Style

.....OF ALL.....

Columbus Watches

make each movement sell itself and many more to follow. We make only **Medium** and **High Grade Watches**, and are now working on our new 18 size, 21 and 23 Jewel

Railway King.

It, together with the 21 and 23 Jewel, thin Model, 16 size, will soon be ready for the Market. In the meantime, we call your attention to our **No. 3** and **No. 4**, **No. 5** and **No. 6**, and **No. 7** and **No. 8**, and especially our 17 Jewel **Railway King**, which cannot be excelled for Railroad service and are **money makers**. **WRITE FOR ILLUSTRATED CATALOGUE AND PRICES.** If your jobber cannot supply you with our movements, send direct to factory. We will treat you right.

Our Motto: "Not How Cheap But How Good."

The New Columbus Watch Co.,
COLUMBUS, O.

Department Stores and Single Line Merchants at Legal War.

KANSAS CITY, Mo., Sept. 21.—The department stores and the "single line" merchants of this city are lining up against each other for the legal fight that will begin Sept. 25, when the department store license law will go into effect. Finis C. Farr, the License Commissioner appointed by Governor Stephens, sent the following letter last week to each of the big stores in this city which come under the provisions of the law:

In accordance with the provisions of a law enacted by the Missouri Legislature, approved by the governor May 16, 1899, entitled, "An act to regulate trade in cities having a population of 50,000 or over, etc.," I have the honor to request you to furnish me on or before Sept. 25, 1899, a statement in writing under oath, setting forth the different classes of goods, wares and merchandise

which are kept and had for sale in your store.

Your attention is particularly called to section 2 of the act above referred to, which requires all persons, firms, corporations and associations to obtain a license for each classification or group of articles, goods, wares or merchandise on hand, exposed or offered for sale or sold, in addition to any one of the groups or classifications as defined in section 1 of said act.

The owners of the big stores made no reply to the letter. Instead they retained counsel to fight the law. The Emery, Bird, Thayer Dry Goods Co. retained attorney John L. Peak, the Doggett Dry Goods Co. and John Taylor retained attorney Grant I. Rosenzweig, Bernheimer Bros. retained Karnes, New & Krauthoff, the Jones Dry Goods Co. retained Meservey, Pierce & German. All of these will work together with unlimited capital behind them to prove the law unconstitutional.

The single line merchants have united too, and have raised money to prosecute the legal fight against the big stores. This money will be placed in the hands of F. C. Farr, the commissioner, to engage lawyers to assist him in fighting to uphold the constitutionality of the law. Mr. Farr was asked:

"When the law goes into effect Sept. 25 what steps will you take to enforce it?"

"I shall demand from each department store the license fee of from \$300 to \$500 for each line of goods it sells."

"And if they refuse to pay?"

"Then I shall swear out warrants and have them arrested," he replied.

The law provides that each store which employs more than 15 persons must pay a license fee of from \$300 to \$500 for each separate line of goods it sells. The penalty for refusing to pay the tax is as follows:

Any person or persons, firm or corporation, violating any of the provisions of this law shall be deemed guilty of a misdemeanor, and on conviction thereof shall be punished by imprisonment in the county jail for a term not exceeding one year, or by a fine of not less than \$100 nor more than \$500, or by both such fine and imprisonment; and each and every day that a violation of this act shall continue shall constitute a new and additional offense.

ST. LOUIS FIRMS GET AN INJUNCTION AGAINST A LICENSE COMMISSIONER.

ST. LOUIS, Mo., Sept. 23.—Twelve corporations obtained a temporary injunction in Circuit Court No. 4 on Sept. 20 against Hugh J. Brady, license commissioner for the enforcement of the Store Tax law. The injunction is returnable Oct. 4, and the result will be watched with great interest. Among the petitioners for the injunction are the Merrick, Walsh & Phelps Jewelry Co. The new law passed by the State Legislature on May 16 applies to stores employing 15 people or over, in cities of 50,000 inhabitants or over in the State of Missouri. The law as passed places a tax of from \$300 to \$500 on each department of a store, providing such store deals in different lines of merchandise.

The plaintiffs in the injunction allege that the new law is unintelligible and unenforceable, in that it fails to prescribe a term for which the licenses under the new act are granted, not stating that same are good for six months, a year, or for life. Various technical points are brought up, but the concluding part of the petition seems to contain the gist of the contention. It is as follows: "Said arbitrary classification is a denial to plaintiffs and each of them of the equal protection of the laws which is secured to them and to each of them by the constitution of the United States, and the 14th amendment thereof."

It is exceedingly probable that a bitter fight will take place over the new law, and that eventually it will be carried to the State Supreme Court. The Missouri Mercantile Association, of which the Retail Jewelers' Association of Missouri are a member, are going to use all legitimate means to secure the enforcement of the law, and one line merchants generally are taking a lively and sympathetic interest in its favor. Hugh J. Brady, the new commissioner, promises a lively rejoinder to the petitioners for the injunction when the case comes to trial.

The Conquerors

are coming home; a glorious reception awaits them. One conqueror has already arrived. It is

THE RALEIGH.



Made in Montauk, 20 years and 14 F. K.,
25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

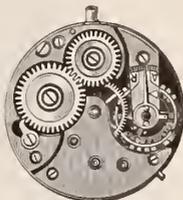
FAHYS BUILDING, NEW YORK.

"OMEGA" WATCHES.

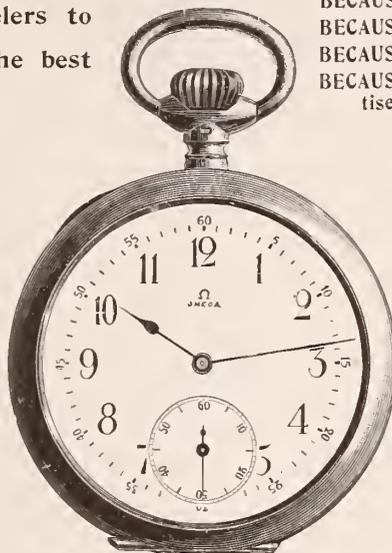
NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.

BECAUSE—They are ACCURATE timepieces.
 BECAUSE—They are SOLD only to the TRADE.
 BECAUSE—They give SATISFACTION to your CUSTOMERS.
 BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWEL—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.



Pendant Set. 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

SEND FOR PRICE LIST.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

CROWN CASES

court comparison with any other 14 k. filled cases on the market.

They are equal to any in style, ornamentation, constructive merit and wearing qualities.

THE GUARANTEES ARE ABSOLUTELY RELIABLE.

LION 10 K. FILLED CASES

are acknowledged leaders in that grade.

Ask to see the latest patterns.



Guaranteed for 25 Years.



Guaranteed for 20 Years.



Trade-Mark.

HAND ENGRAVINGS

on Crown and Lion Cases.



Trade-Mark.

SOLD BY ALL JOBBERS.

No Doubt

you are fully aware of the many advantages that accrue to you from the sale of Bell Gold-Filled Watch Cases.



If,

however, you should not be, ask questions. Begin by asking:

Why should I

Buy of the Maker?

**THE BELL WATCH
CASE CO.,**

CINCINNATI, OHIO.

**BRADLEY POLYTECHNIC INSTITUTE,
HOROLOGICAL DEPARTMENT,**

PEORIA, ILLINOIS.

Largest and best watch school in America. We teach Watch Work, Jewelry, Engraving, Clock Work, Optics. (Formerly Parsons' Horological Institute.) Catalogue Free.

Sensational Arrest of Two Brothers Charged with Serious Offence.

ATTLEBORO, Mass., Sept. 22.—C. A. Marsh & Co., victimized at brief intervals for nearly three years, applied drastic measures and to-day captured in the act a man who is probably responsible for the theft of thousands of dollars' worth of stock, tools and trifles from their factory. The capture of Eugene and Clarence Skinner by an officer hidden for that purpose in the factory was as great a sensation as Attleboro has experienced for years. The men thus taken in the act of breaking and entering with the presumable intent to commit larceny, are brothers who have been trusted employes in local jewelry shops for a score of years, men of family and respectability and members of the Methodist church and the secret orders of the Pilgrim Fathers and Royal Arcanum. There might have been possibilities of a mistake had not a search of their homes revealed them crowded from attic to cellar with apparently stolen goods which were recognized promptly by a partner in the Marsh concern. The brothers were arraigned in the local district court and are held in \$1,000 bonds for appearance and trial on the 13th.

For three years Eugene has been the night watchman in the W. H. Wilmarth Co.'s building, occupied not only by that concern but also by P. J. Cummings & Co. and C. A. Marsh & Co. During nearly that entire period the Marsh firm have been annoyed by petty thefts whose persistency made the aggregate a matter of importance. The work was cleverly done, and they were led to suspect nothing concerning their watchman. Of late, however, greater boldness had characterized the operations, and to cap the climax the last fortnight the safe has been opened and robbed three times. Knowing that open acts would give the thief too much warning, Mr. Marsh placed officer John H. Nerney in the private office on Tuesday, Wednesday and Thursday nights. The watchman is never supposed to enter either the packing room or the private office, the doors of which are kept locked at night. On 2 o'clock on Friday morning his vigil was rewarded. The hourly rounds had been made scrupulously by Skinner until this time, when he stopped and tried the door opening into the packing room. Nerney waited until he had effected an entrance, and then covered him and placed him under arrest. Clarence, the brother, was found a few feet distant waiting to take part in whatever Eugene did, and was also taken into custody. The men, realizing their ruin, made no effort to resist, and remained in the shop under guard until taken to the court. Meantime Edward A. Sweet-

ney, of the Wilmarth corporation, and Wil- lard Rounsville, Mr. Marsh's partner, searched the Skinner homes and found nearly \$400 worth of goods which little at- tempt had been made to conceal.

It is the opinion of the police that the game was to have Eugene with his oppor- tunities steal articles from partially packed bundles about to be shipped, turn them over to his brother, and then, if accused, to demand a search of his clothing. The receiving of letters from customers that their packages lacked articles ordered and charged to them led to the whole exposure by making the firm look with suspicion on Skinner. The taking of nearly \$100 from the safe cash drawer, of course, added to their suspicion the weight of almost posi- tive conviction. The only defence the two men offer is that they were in the building together because the watchman "was lone- some" and wanted his brother's company; that Eugene, the watchman, smelling es- caping gas, made his way into the forbid- den packing room to search for the source. Mr. Nerney's presence for hours there pre- vents the possibility of there having been escaping gas without his noticing it.

Dissolution of the Firm of Hamilton & Diesinger.

PHILADELPHIA, Pa., Sept. 23.—A sur- prise was sprung in the local trade, Thurs- day, when notification was given that Hamilton & Diesinger, 1208 Chestnut St., had dissolved partnership. Upon inquiry a CIRCULAR reporter learned that the dis- solution of this firm was entirely an amica- ble one, brought about by the desire of Matthew F. Hamilton to retire from busi- ness life. Mr. Hamilton has been in the jewelry business over 40 years.

The firm of Hamilton & Diesinger have been in existence 18 years. They first started in business at 619 and 621 Jayne St. in 1881, and subsequently removed to 810 Sansom St. Their establishment at this place was burnt out by the great conflag- ration which consumed the old Central Theater about 10 years ago. The firm moved to 110 S. 10th St., where they re- mained in business until three years ago, when they sold the property to the Jeffer- son Medical College. Since 1896 Hamil- ton & Diesinger have been established in the handsome new building at 1208 Chest- nut St.

Herman Diesinger told a representative of THE CIRCULAR that the business hereto- fore conducted by the firm will be carried on at the same place and under the same system by him.

George Scofield will probably continue the business of his brother, Frank, in Clin- ton, Ia.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

NISSEN

Ludwig Nissen.

18 JOHN ST. NEW YORK

*Emil Knopf.
John U. Rueler.*

We carry the largest, finest and most complete line of Mounted Diamond Jewelry of any house in America.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,

Sept. 16, 1899.

Business in the precious stone market is quiet in common with all branches of the trade dependent more or less on the "season." Most of the itinerant American buyers have left London, leaving the resident representative houses to deal with such orders as are coming forward.

Opinion is divided as to the effect of the last rise in rough diamonds. Affairs in the Transvaal are much as they were last week, but De Beers shares have gained nearly a point on the week. It is stated troops have been ordered forward to Kimberley to protect the mines in the event of war breaking out. There is still an opinion current that the production of the mines is falling off. It seems pretty certain the average quality is poorer. Until the full report to June 30 is published nothing definite can be said. The exports of diamonds from Cape Colony appear to contradict the notion. For the first seven months of 1899 they were valued at £2,897,555, against £2,745,364 for the same period in 1898. But as in July alone the increase was £153,000, it is evident that during the half year the exports did not exceed those of 1898. Export during July was no doubt stimulated by fears of war breaking out. Outside mines do not appear to be doing badly. The approximate total output of the New Bultfontein, Kamfersdam and Koffyfontein mines for August was about 16,500 karats (De Beers produces about 217,000 and Jagersfontein about 24,000 karats per month). Of course quality is the principal test. The Ottos Kopje produced only 628 karats during August, but obtained a record prize, £1,050, an average of 33s. 5d. per karat, which is only 1s. 1d. under Jagersfontein's last year's price, but 6s. 11d. over De Beers. Still the quantity is insignificant. The Robinson diamond mines (Orange Free State and Transvaal) are still coming on. The stones are reported of good quality (37s. 6d. to £2 per karat), and the directors expect to be in full working order in another two or three months. The capital subscribed is £450,000. R. F.

The Chicago Jewelry Trade Contribute for the Annual Fall Festival.

CHICAGO, Ill., Sept. 23.—In response to a resolution of the Ways and Means Committee of the Autumn Fall Festival, the wholesale and retail jewelry trade have subscribed the following sums for the purposes of advancing the interests of the festival, which will be held the week of Oct. 7-14:

C. D. Peacock, \$150; Spaulding & Co., \$150; Hyman, Berg & Co., \$150; J. B. Chambers & Co., \$25; Otto Young & Co., \$50; Benj. Allen & Co., \$50; A. L. Sercomb, \$25; Elgin National Watch Co., \$50; B. F. Norris, Alistair & Co., \$25; C. H. Knights & Co., \$25; A. C. Becken, \$25; Louis Manheimer, \$25; Stein & Ellbogen Co., \$25; Lapp & Flershem, \$25; Simpson, Hall, Miller & Co., \$25; F. A. Hardy & Co., \$25; Gorham Mfg. Co., \$50; Geneva Optical Co., \$25; Juergens & Andersen Co., \$25; Towle Mfg. Co., \$25; R. Wallace & Sons Mfg. Co., \$25; H. F. Hahn & Co., \$25; Alfred H. Smith & Co., \$25; Waterbury Clock Co., \$15; Wm. L. Gilbert Clock Co., \$15; Seth Thomas Clock Co., \$15; Moore & Evans, \$15; Theo. Schrader & Co., \$15; F. H. Noble & Co., \$15; Geo. H. Fuller & Son Co., \$15; G. W. Marquardt & Sons, \$15; total, \$1,170.

Ignition of Naphtha Causes a Threatening Fire.

PROVIDENCE, R. I., Sept. 26.—By the ignition of naphtha in a sink in the jewelry shop of Read & Lincoln, Champlin building, 116 Chestnut St., this morning, a fire was started which, for a short time, threatened to have disastrous results. The inflammable fluid blazed up furiously for some minutes and a still alarm was sent in to the fire department. It proved, however, that the firemen's services were not required, for men in the shop managed to smother the fire with sand before the blaze had obtained great hold on the woodwork.

The cause of such a quantity of naphtha being in the sink and the manner in which it caught fire have not been explained. It is suggested that the unusually high tide, resulting from the very heavy rain storm which visited this section to-day, backed up in the sewer and caused inflammable fluids from other jewelry shops to fill the sink in Read & Lincoln's factory.

Many Indiana Jewelers Visit the State Fair.

INDIANAPOLIS, Ind., Sept. 23.—During the week of Sept. 18 the Indiana State Fair was held at Indianapolis. Many jewelers throughout the State took advantage of the reduced railroad rates to visit the wholesale houses and do their Fall buying. Baldwin, Miller & Co. were visited by the following retail dealers:

E. M. Wilhite, Danville; B. Meier, Edinburg; J. Lester Rowe, with Charles Ham, Frankfort; Clay Hanna, Roachdale; L. J. Meyer, Thorntown; A. M. Laughner, Whitestown; Nutter Bros., Martinsville; Frank B. Toepp, South Bend; L. C. Phillips, Carbon; F. C. Sheldon, Shelbyville; Lon D. Smith, Jonesboro; J. E. Ward, Worthington; Louis F. Ott, Veedersburg; John W. Vest, Greenwood; W. H. Barton, Milroy; J. S. Porter, Owensburg; J. W. Hudson, Fortville; H. S. Werneke, Greencastle; Helton Pauley, Bloomington; Mr. Conwell, of Conwell & Drake, Van Buren; Frank Glab, Shelbyville; A. Pursell, Noblesville; J. W. Thompson, Danville; W. S. Orwin, Rushville; R. H. Denney, Portland; George A. Fletcher, Fairmount; Henry Rossier, Martinsville; G. M. Arnkens, Frankfort; H. C. Rost, Columbus; L. D. Smith, Jonesboro; A. Anderson, N. Salem; C. K. McCain, Kokomo; R. R. Jones & Son, Cowden; W. P. Sandy, Ellettsville; J. Hollingsworth, Greentown; F. A. Clark, Cambridge; W. F. Kattman, Poland; C. Cackerman, Connersville; Dressler & McCam, Bowling Green.

Mr. Laker, said to be a jeweler of Chicago, was badly bruised in a trolley car accident near Carthage, Mo., last week. Mrs. Laker had her arm broken.

**Pearls
And Precious Stones.**

FRED. W. LEWIS & CO.,

1 Maiden Lane (Cushman Bldg.), - - New York.



**Diamond
Jewelry.**

More *Diamonds* will be sold this Fall than for many years past.

Our line is the *successful line* of the season.

Every piece salable and profitable.

Kohn & Co.
9.11.13 MAIDEN LANE.
NEW YORK.

OLIVINES
OPALS
SCIENTIFIC RUBIES

CATSEYES | SAPPHIRES | DIAMONDS | RUBIES | EMERALDS | PEARLS | PEARL NECKS | PEARL ROPES

We have just received from abroad a large invoice of Pearls. These having been purchased some months ago are considerably lower than present ruling figures, which will go much higher. We have large parcels of undrilled Pearls of every size and quality. Pearls are the leading selling article of the Jewelry Trade and sales in them will continually increase.

LONDON: 19-20 Holborn Viaduct. **JOSEPH FRANKEL'S SONS,** 68 Nassau Street, NEW YORK.
TELEPHONE, 3899 CORTLANDT.

FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.

Pearl Collarettes, mounted with Diamond Bars.

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Diamonds

Dealers in

Watches,

Cor. Nassau and John Streets,
 (PRESCOTT BUILDING.)

....New York....

Amsterdam,
2 Tulp Straat.

London,
45 Holborn Viaduct.

FOX & CO., Lapidaries and **Importers**
 of
...Precious Stones.
 Now at.....
22 JOHN STREET,
NEW YORK.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF
Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,
26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
 JOHN C. MOUNT. ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS

J. B. BOWDEN & Co.,
1 MAIDEN LANE, NEW YORK.

Are Engravers' Tools with Diamonds "Precious Stones Set" ?

BOSTON, Mass., Sept. 22.—In the United States Circuit Court yesterday Judge Colt gave a hearing in the case of the John Hope Engraving & Manufacturing Co., petitioners for review. The question raised related to the classification and rate of duty lawfully chargeable upon merchandise imported under the tariff act of July 24, 1897, and invoiced and entered as engravers' tools. The Collector of the Port of Boston exacted a duty of 60 per cent upon the tools, which contained diamonds for cutting purposes. The rate was charged as upon "precious stones set." The rate was paid under protest, but the action of the Collector was sustained by the Board of General Appraisers.

To-day's hearing was upon a petition for the reversal of the decision of the General Appraisers. The Court reserved its decision.

Final Decree in a Mirror Design Patent Case.

HARTFORD, Conn., Sept. 23.—Judge Townsend, in the United States Circuit Court, has issued a final decree in the suit of the Jennings Bros. Co., Bridgeport, against the Rogers Silver Plate Co., Danbury. The Judge finds that the plaintiffs are the sole owners of letters patent as set forth in the bill of complaint, which were granted to Charles F. Mossman for an improvement in a design for a mirror frame and were issued Sept. 25, 1894. He finds that the plaintiffs are entitled to recover damages and profits for all infringements. The defendants, their agents and employes are enjoined from making or selling the infringing articles.

The matter is referred to E. E. Marvin, as a special examiner, to take testimony and determine what sum the defendants shall pay to the plaintiffs. The suit has been in court over three years, the bill of complaint having been filed on April 29, 1896.

Death of George Hay.

COVINGTON, Ind., Sept. 22.—George Hay, a well known jeweler of Attica, Ind., died Wednesday morning of consumption. George Hay was a man of fine character and genial temperament. He was born in Attica in February, 1859. He had been engaged in the jewelry business in Attica for the past 18 years. In 1884 he was married to Miss Bertha Dewey. To this union were born three children, two of whom survive; Vera, aged 12, and George Dewey, aged three.

Deceased was a member of the Presbyterian Church. The burial service was conducted by the Knights of Pythias, of which organization he was a member.

A mangled corpse was last week found on the Western Railway of Alabama's freight yards at West Point, Ga. The body proved to be that of one Mat Miller, a tourist watch and clock repairer, of Columbus. The jury found that the deceased came to his death by being accidentally run over by a freight train, caused by carelessness.

The Boston Art Museum Exhibits Some of the Marlborough Gems.

BOSTON, Mass., Sept. 20.—The famous Marlborough cameos and other gems in the Pierce collection which was bought in London for the Art Museum this Summer, were yesterday placed on exhibition to the public. The collection is a notable addition to the art treasures of the museum, and was secured at great cost. The entire collection includes about 50 cameos; 13 of these are known as the Marlborough cameos, having once been owned by a Duke of Marlborough. These latter are



THE \$10,000 CAMEO BOUGHT AT THE SALE OF THE MARLBOROUGH GEMS FOR THE BOSTON ART MUSEUM.

exceptionally fine specimens, and, with the other gems, which are in nearly every instance superior bits of work, constitute the finest cameo collection in this country.

The most famous gem represents the nuptials of Cupid and Psyche, and is signed by Tryphon, who lived and died in Macedonia about 300 B. C. The history of this cameo is known from the year 1550 A. D., but there is a difference of opinion as to its origin. Some scholars believe it to be a product of the Renaissance, others that it is Grecian. The accompanying illustration shows the scene that is cut in the stone. The first figure to the left bears aloft a dish containing what is probably a wedding gift, or food for the nuptial feast. Next on the left are Cupid and Psyche, the central figures, the faces of both veiled from curious eyes as custom prescribed. Cupid bears a dove. The next tiny figure bears a torch over one shoulder and leads the couple on by a cord. Still another winged little fellow, with an open handed gesture, welcomes them to what may be either a couch or a table for the feast. The muscles of the bodies are depicted skillfully.

Pennsylvania Opticians Preparing for Annual Meeting and Banquet.

PHILADELPHIA, Pa., Sept. 25.—The Fourth Annual Meeting and Banquet of the Pennsylvania Optical Association will be held at the Continental hotel, 9th and Chestnut Sts., Philadelphia, on Oct. 10. In the morning from 10 to 12 o'clock and afternoon 2 to 5 o'clock, there will be an exhibition of optical devices and appliances at which new and improved kinds of ophthalmometers, skiascopes, phorometers, and other instruments will be shown; new styles of mountings, nose pieces, etc. The leading manufacturers and inventors will have instructive and interesting things to show. A. Jay Cross has promised to be

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**
IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

DIAMOND JEWELRY.

...ESTABLISHED 1841...

A. CARTER. C. E. HASTINGS. G. R. HOWE W. T. CARTER. W. T. GOUGH.

Carter, Hastings & Howe,

TRADE MARK.



MANUFACTURERS OF

Gold Jewelry,

9, 11, 13 MAIDEN LANE,

NEW YORK.

FACTORY, NEWARK, N. J.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16, NEW YORK.

Rubies and Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

PEARLS.

Requisite Completeness.

If the stock from which the dealer is to make his selection is complete, the best and most careful selection is possible. Our stock of Pearls and Precious Stones as closely approaches such completeness as can be found anywhere. Therefore, our stock admits of the best and most careful selection.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

HAS IT OCCURRED

TO YOU TO TRY THE NEW LARTER SHIRT STUD YOURSELF? IF SO IT IS NOT NECESSARY TO POINT OUT ITS MANY ADVANTAGES OVER A SPRING BACK OR A PIPE STEM STUD. YOU READILY APPRECIATE THESE ADVANTAGES AND CAN EXPLAIN TO YOUR CUSTOMERS WHY THIS NEW STUD CAN BE USED IN A BUTTONHOLE, EYELET HOLE OR A COMBINATION OF THE TWO WITH NO FEAR OF LOSS OR ANNOYANCE OF WORKING OUT. LARTER, ELCOX & CO., 21 & 23 MAIDEN LANE, NEW YORK.



TRADE-MARK STAMPED THUS.

WE CARRY THE
LARGEST 14K. STUD
STOCK IN THE
UNITED STATES.

present and explain his new skiascope. D. V. Brown will have the latest ophthalmometers. W. F. Reimold will show his optometer; Queen & Co., McIntire, Magee & Brown, E. Kirstein's Sons Co., The Bay State Optical Co., Martin, Copeland & Co. and others will all have exhibits.

Invitations have been sent to all the opticians in Pennsylvania, Delaware and southern New Jersey to attend this exhibition. At 7 o'clock p. m. will be held the annual banquet and business meeting for members only, which will be followed by the election for the following officers: Second vice-president, secretary, auditors and three members of the executive committee.

A Swindler Masquerades as a Hindoo Merchant.

Anand A. Avani, the alleged Hindoo merchant who was arrested last week in Chicago by request of the Ottawa (Canada) authorities, is believed to be the man of the same name who attempted to get goods in New York from Theo. B. Starr and other firms. Captain McClusky, chief of the Detective Bureau in New York, gave out a statement concerning a supposed criminal, and called attention to the fact that, while he did not connect the two, the name of the supposed international character was the same as that of the rich indigo merchant who is to marry an American woman writer of Louisville and Chicago.

"The man," Captain McClusky said, "has operated in Hamburg and Bremen, and was traced to the Broadway Central Hotel. He went to Theodore B. Starr, the jeweler, at 206 Fifth Ave., and purchased a gold watch and a diamond and ruby ring, valued at \$500, which he ordered sent to the Broadway Central Hotel, C. O. D. When the articles arrived, however, the man was not there, and they were returned to the jeweler. This man, of whom I had received complaints, had presented a draft to the American Express Co. for \$25,000, to be collected in Bombay, India. This draft is now en route to Bombay. I do not know whether he obtained any money on it. On Sept. 3 this man went to Ottawa, Canada, and from there to Chicago, where he was arrested. I have received a telegram from the Ottawa authorities, as follows: 'We have ordered the arrest in Chicago. Will you take him and save requisition?' I replied as follows: 'Our case incomplete.'"

Avani is accused, among other things, of giving a false draft to C. D. Peacock, jeweler, Chicago, in payment for a \$75 ring.

Jewelers' Gold Bars Withdrawn and Exchanged at New York.

Week Ended Sept. 23, 1899.

The U. S. Assay Office report:
Gold bars exchanged for gold coin.....\$285,165.04
Gold bars paid depositors..... 34,732.01

Total\$319,897.05
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:
Sept. 18 \$55,586
Sept. 19 36,389
Sept. 20 57,854
Sept. 21 35,510
Sept. 22 36,338
Sept. 23 42,722

Total\$264,399

Trans-Atlantic Voyagers.

FROM EUROPE.

M. Ellbogen, of the Stein & Ellbogen Co., Chicago, returned last week on the *St. Paul*.

J. W. Riglander, of Hammel, Riglander & Co., New York, accompanied by his wife, returns this week on the *New York*.

Henry E. Oppenheimer, New York, is expected to return from Europe next week.

The rapid increase in business with George W. Dover, manufacturer of findings and settings, has made it necessary that he give up all office work and devote all his attention to the mechanical department, for which he is eminently fitted. New ideas have been springing from 235 Eddy St., Providence, R. I., with a rapidity that has astonished the entire trade and that has brought his business up to the high position it now occupies. To maintain this position, Mr. Dover has engaged the services of Harry M. Mays as manager. In the future, all matters pertaining to the office and selling department will be referred to Mr. Mays. While this particular line of business is practically new to him, he brings an experience of 18 years in both wholesale and retail merchandising, having traveled extensively and having been trained in some of the best known houses of the country. Mr. Mays has had success in writing advertisements for the firms with which he has been connected. His style is original, though simple and convincing. With this addition, we have no hesitancy in predicting a still greater success for this firm.

For
Ebony Perfection

See Our New Lines of

Ebony Ware.



Hayden Mfg. Co.,

21-23 Maiden Lane, New York.

ALVIN L. STRASBURGER.

Established 1849.

SOL. KAISER.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

...DIAMONDS...

PEARLS,

SAPPHIRES,

RUBIES,

EMERALDS,

MARQUIS DIAMONDS.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Initials.

Sterling Silver Solid Back Initials, the kind that please your customers' customers.



CUT EXACT SIZE.

\$4.50 per doz.

3/4 in., 3.00 “

Send for new Illustrated Catalogue.

S. C. POWELL,
MANUFACTURER,
51 & 53 Maiden Lane, N. Y.

Providence.

S. H. Bailey, formerly of Foster & Bailey, is home after a lengthy trip to the Pacific Coast.

John P. Thompson, inventor of cotton mill machinery, who died in Olneyville recently, was at one time in the jewelry business in Fall River, Mass.

The charter of the Globe Jewelry Co. has been amended and added to so as to allow the changing of the corporation's name to the G. C. Hudson Co. The reason for the change is the existence of one or more other concerns of the same name as the old one.

The watchman in the jewelry factory building at 157 Orange St. discovered a small fire in the shop of Frederick Reynolds, on the third floor of the building, at about 7.30 o'clock Wednesday evening. The fire department was called and the blaze was extinguished with little difficulty. The fire originated in the forge, and caused very little damage.

Arthur C. Stone, George W. Dover's traveling representative, in company with Mr. Benson, salesman for Bugbee & Thompson, Providence, met with quite a serious accident while riding about in a carriage calling upon the trade in North Attleboro last week. Their horse became frightened in some manner and ran away. In attempting to turn a corner the carriage collided with a post and both gentlemen were thrown out. Mr. Stone escaped with a few bruises and contusions, but Mr. Benson was less fortunate.

The Attleboros.

TRADE CONDITIONS.

A very noticeable feature of the present rush in the jewelry factories, and which is the subject of some little comment, is the demand for skilled labor. There is a continual advertisement for operatives for nearly all the factories to aid in handling this rush of patronage, but the inexperienced applicant is turned away as never before. It is a thing which is singularly conspicuous, for in the past few years there were hundreds of positions given to utterly green hands when the goods were being gotten off before the holidays.

Several of the factories report a special run just now on small manicure sets.

T. B. Waters, for some time with Sandland, Capron & Co., has left to take a post with a Boston house.

Preparations are afoot for the installation of an electric lighting plant in the jewelry shops in Plainville.

J. Albert Bigney, of Regnell, Bigney & Co., went to Halifax last week to attend the exposition and trotting meet there.

Walter J. Richards, with E. I. Franklin & Co., was married last week to Miss Bertha L. Bagley, of North Attleboro.

Joseph T. Bacon, Plainville, has taken as his wife Miss Mary G. Barnard, daughter of ex-Representative Frank W. Barnard, of Mansfield.

Arthur G. Slocum, retailer, Attleboro, moves his stock and business in a few days into larger and better situated quarters in the opera house block.

Though few of the local houses have turned attention to the making of Dewey novelties, there have been a number of bright and attractive designs made.

OUR DIAMOND CUTTING WORKS, THE MOST EXTENSIVE AND BEST EQUIPPED IN THIS COUNTRY, AND EQUAL TO ANY IN EUROPE, CONTINUE IN FULL OPERATION.

OUR RECENT LARGE PURCHASES OF ROUGH, COMBINED WITH OTHER SPECIAL FACILITIES AT OUR COMMAND, ENABLE US TO OFFER DIAMONDS OF OUR OWN CUTTING IN ORIGINAL LOTS TO IMPORTERS AND LARGE DEALERS UNDER THE MOST ADVANTAGEOUS CONDITIONS.

Positively No Goods Given Out on Memorandum.

Stern Bros. & Co.,

Cutting Works :
138-142 West 14th Street.

68 NASSAU STREET, NEW YORK.

CHICAGO : 149 STATE ST.

LONDON : 29 ELY PLACE.

Messrs. Rice and Main, of the Elysian Mfg. Co., Detroit, Mich., visited the local manufacturers last week and placed orders.

William A. Bigelow, of Sturtevant, Whiting & Bigelow, who has been very dangerously ill for several weeks, was able to go to his office for the first time Saturday.

Mrs. Alpin Chisholm left last week for Des Moines, Ia., where her husband, salesman for the Bugbee & Niles Co., North Attleboro, is reported quite ill at a hospital.

Fauldine D. White, salesman for A. Bushee & Co., and George H. Randall, salesman for P. S. Eddy, Providence, have returned from their recent long trips on the road.

Rev. Frank L. Masseck, of North Attleboro, united in marriage Thursday last Miss Ida, the daughter of Frank G. Holbrook, and Edwin C. Bliss, son of A. H. Bliss, of A. H. Bliss & Co.

James Simms, of Simms & Co., was called to Newark, N. J., last week. His son, Basil, who was stopping there on his way to his school in Baltimore, was seized with appendicitis and had to be removed to a hospital.

One of the biggest and busiest manufacturers makes the remark with every sign of sincerity that if he could hire skilled men in plenty he would put on a night force and have his machinery going 24 hours per day.

Early next week William A. Cook, salesman and partner in the new firm of Fontneau & Cook, expects to start out for his initial trip among the trade. At the factory the addition of new machinery and the refitting of the whole plant have kept all the partners very busy, but a fine line of samples has been made up for Mr. Cook's trip.

Charles M. Robbins, Homer M. Daggett, Jr., head of the Daggett Jewelry Co.; George A. Monroe, Jr., of the United States Automobile Truck Co.; Robert W. Myers, eastern salesman for the Wendell Mfg. Co., Chicago, and Percy A. Randall, of THE CIRCULAR, make up the committee appointed by the Attleboro Republican Club Friday night to have charge of their fifteenth annual banquet.

A golden wedding touching the memories of the old jewelers was that of Mr. and Mrs. Harrison A. Williams, of Mansfield. Mr. Williams was in the old days a partner in the firms known as Bates, Capron & Williams; Sherman, Capron & Williams, and Capron & Williams. He was engaged profitably in this manufacture, and years ago was able to retire from active participation in affairs. His former partners became prominent in the trade, especially Joseph M. Bates.

A new refinery on Union St., Attleboro, is one of the pleasing prospects for the near future. It is understood that Everett S. Horton, of the Horton & Angell Co., is about to close a deal with G. M. Baker, of Providence, which will bring about this result. Major Horton will not be interviewed, as he says he has promised not to say anything about the dealings until they are concluded. G. M. Baker, when asked, refused any statement, but there are evidences too pointed to allow the story to be doubted for a minute.

EBONY!

WE were first to introduce it.

WE carry the most complete line.

WE have the largest stock.

WE handle but one quality—the best.

WE make all our Silver Ornamentations.

What Representative Jewelers write us of

EBONY:

ONE WRITES:

"The country is full of Ebony rubbish, more than ever, but are pleased to state that we still have customers who appreciate something good."

ANOTHER WRITES:

"My brother advised me to buy your Ebony goods. You, no doubt, will sell to me same as you do to him."

STILL ANOTHER, UNDER DATE OF
AUG. 28, SAYS:

"We handle no other Ebony goods but yours, and so long as you give us quality will continue to do so."

DEITSCH BROS.

MANUFACTURERS

EBONY, IVORY,
TORTOISE SHELL,
LEATHER GOODS.



14 EAST 17th STREET,

NEW YORK.

Boston.

Edwin Passmore, 373 Washington St., has been succeeded by the American Gem Co.

J. Myers was severely injured about the face last Thursday by being run down by a bicyclist.

A. P. Trask, a prominent Bangor, Me., jeweler, accompanied by Mrs. Trask, is enjoying an outing here, they being the guests of G. A. Felber, traveler for A. Paul & Co., at his home in Revere.

It transpires that the option on the E. Howard manufactory and business, held by attorney S. H. Hudson, of this city, is in the interest of President Little and others of the old E. Howard Watch & Clock Co. It expires Oct. 15.

No details are given out by the assignees of B. F. Larrabee & Co. The assignees are Increase E. Noyes, president of the Metropolitan Bank; Winthrop Smith, of the Weeks-Potter Co., and Albert H. Higgins. Assignee Noyes estimates the liabilities at \$200,000, and assets \$175,000 in round figures. The largest creditors are national banks. About a dozen banks are interested. A number of small ware jewelers are among the creditors.

A. Sachs, 7 N. Pearl St., Albany, N. Y., has had his wall case fitted with electric lights and also has had a 10 feet square French plate mirror placed in the rear of his store. Mr. Sachs started in business May 1, 1899.

Philadelphia.

John P. Robinson & Co. have opened a jewelry store at 3 S. 13th St.

Frank Knowles has been appointed steward of the Philadelphia Jewelers' Club.

F. Strouch, jeweler and watch maker, has opened a new store at 1341 N. 10th St.

William P. Sackett has returned from a trip through the eastern silver ware markets.

Charles Muth, 1632 Columbia Ave., has added an elaborate diamond department to his jewelry store.

William Haines, jeweler, Fawn St. and Columbia Ave., has added a dry goods department to his store.

Burrill Robertson, purchasing agent for L. C. Reisner & Co., 706 Chestnut St., has started on his vacation.

H. S. Greenwald, of B. F. Williams Co., has started on his regular Fall trip through Pennsylvania, Ohio and New York.

Theo. Beck, formerly of 618 Chestnut St., has moved to 722 Chestnut St. A. J. Ayers, jobber, a sub-tenant, has moved with Mr. Beck.

Thomas D. Pearce, of Pearce & Feraille, has removed from his country place in Ardmore to his town house on Delancey Place.

Horace O'Bryon, son of Charles H. O'Bryon, jobber, has opened a dental establishment at his father's residence, 2020 N. 13th St.

James H. Hughes, formerly connected with the bankrupt firm of L. A. Scherr & Co., has started in business as a wholesale jeweler at 728 Chestnut St.

The contract for the silver trophies to be awarded at the field sports of the Catholic Young Men's Arch-diocesan Union has been awarded to H. Muhr's Sons.

Edward Maloney and Charles Baird, of J. E. Caldwell & Co., have accepted positions with H. Muhr's Sons, and will assume their new duties next week.

H. Muhr's Sons have fulfilled their contract to furnish the hall and mantel clocks and bric-à-brac for the handsome new hostelry, Hotel Flanders, 15th and Walnut Sts.

At the 13th annual meeting last week of the Citizen's Municipal Association, Joseph T. Bailey and Samuel Biddle, of Bailey, Banks & Biddle Co., were elected to membership.

Word reached here Monday of the violent death of S. B. Warburton, a young jeweler of Sayre, Pa., who was killed the previous night at Wyalusing Station by jumping from a fast freight.

In the article last week regarding the answer of Queen & Co., Inc., to the charges made by a stockholder of the company, it was stated that the liabilities of the company were \$575,422. The statement should have read \$75,422.

William P. Sackett, manager of the jewelry, silver ware and clock departments of Wanamaker's New York and Philadelphia stores, has definitely settled upon the days he will divide between these two stores. On Wednesdays and Thursdays he will be in New York, and on Mondays, Tuesdays, Fridays and Saturdays in Philadelphia, except at times, when he goes on buying trips through the east; but these trips will rarely interfere with his schedule with the New York store.

Jewelers

who are visiting New York to enjoy the Dewey festivities will find it to their advantage to give us a call and inspect our stock of Diamonds, which they will find large and well selected. Our stock of Mounted Diamonds is made up of articles most desirable for any jeweler's stock, and very salable. To those jewelers who cannot be with us we would suggest the availability of a memorandum package.

Pearls and Colored Stones of all kinds.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE: 1148 CORTLANDT. CABLE ADDRESS: JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

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Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.
Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, fur die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Sept. 27, 1899. No. 9.

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

THE country at large is in festival attire over the return of Admiral Dewey and his gallant men from the East, after their memorable exploit in the harbor of Manila. While the State of New York alone has, owing to the reception to be given the Admiral by the municipality of New York, made the period of celebration days of thanksgiving, or, in other words, legal holidays, a holiday feeling is reverberating throughout the entire nation, and the usual course of commerce is temporarily changed where it is not suspended altogether. Such an interruption of general business at this season of the year is no unmomentous matter, but the occasion fully warrants it; and if we take into consideration the enormous sums of money being expended by the public in connection with the celebration, perhaps in the long run the business world, as a whole, will be the largest benefactors of the occasion, although this money at first enters into circulation through unusual channels. But this is not a time for speculation on the financial aspect of the celebration. It was Disraeli who said that patriotism is the highest and best of the heart's emotions; and the nation's heart is throbbing with the truest patriotism. The people need time and space to give their enthusiasm expression; therefore, business must cease for a time.

FITTING tributes of gold and jewels will be showered on the nation's great hero as he travels from city to city. Those already offered by the nation, by the municipality of New York and by the people at large have aroused a great measure of interest among the people, and especially among those whose art or handicraftsmanship is concerned in the production of these tributes. They have all been already admirably illustrated in THE CIRCULAR, and as aid to those who hereafter may desire to refer to these presentations, we give the adjoined enumeration:

Tribute.	Donor.	Issue of THE CIRCULAR.
Jeweled sword.	Congress	Sept. 21, 1898
Medal.	Congress	Feb. 15, 1899
Loving cup.	Readers of New York Journal	Sept. 6, 1899
Loving cup.	New York	Sept. 20, 1899
Jeweled medal.	New York	Sept. 20, 1899

A diamond famine is indicated. When the western farmers, who are now buying pianos, have all the musical instruments they want they are likely to call for diamonds next, and then the supply will soon fall short. The principal source of supply is the Transvaal, and the output of its mines last year was only 22,843 karats, valued at \$212,812.04.—Philadelphia Public Ledger.

THE publication of such statements may be calculated to redound to the advantage of the jewelry merchants; but from a broad educational standpoint the article is worse than misleading. The Transvaal is not the principal source of diamond supply. Cape Colony, where are located the De Beers and Kimberley mines, is the principal source of supply, and the output was 2,792,606 karats, sold at £3,647,873. The paragraph above quoted is founded upon a report to the State Department of Consul Macrum at Pretoria. The error of the Ledger writer is understandable, but it is only another instance of the misinformation disseminated regarding the diamond and jewelry industry by the daily newspapers.

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

The Jewels Imported Without Duty by Mrs. Dodge Reappraised.

The three appraisers appointed by Judge Brown, of the United States District Court, to reappraise the jewelry seized from Mrs. Phyllis E. Dodge, June 26, filed their report yesterday. The appraisers are Geo. H. Schumann, of C. W. Schumann's Sons, Wm. Reiman, and Arthur H. Kirkpatrick, with Chester Billings & Son. They report that they have duly examined the jewelry and find that the foreign value of the jewelry seized was \$23,923 on June 26 and \$27,508 on Sept. 14, when they made their examination. The value of the articles in this country was \$26,315.30 on June 26 and \$30,258.80 on Sept. 14. The report in detail reads:

	Foreign Value. June 26.	Home Value. June 26.	Foreign Value. Sept. 14.	Home Value. Sept. 14.
Pearl necklace, without charm, studded with ruby and diamonds	\$20,000.00	\$22,000.00	\$23,000.00	\$25,300.00
Pendant for said necklace	500.00	550.00	575.00	632.50
Pearl and diamond band necklace	3,000.00	3,300.00	3,450.00	3,795.00
Set of dress buttons, studded with diamonds	250.00	275.00	287.50	316.25
Scarf ring with turquoise and diamonds.	150.00	165.00	172.50	189.75
Ring containing white pearl	10.00	11.00	10.00	11.00
Pearl and diamond ring	8.00	8.80	8.00	8.80
Ring containing pearl and two diamonds	5.00	5.50	5.00	5.50
	\$23,923.00	\$26,315.30	\$27,508.00	\$30,258.80

The articles had been formerly appraised by the United States Jewelry Examiner as follows:

One pearl necklace.....	\$35,160.00
One pearl and diamond necklace.....	4,500.00
One ring of white and black pearls.....	10.00
One pearl and diamond ring.....	8.00
One ring with pearl and diamond.....	5.00
One set of dress buttons studded with diamonds	250.00
One scarf pin	150.00

It will be seen that the reappraisal considerably decreases the value as stated here.

Charles J. Kasten, Hans P. Alsted and G. E. G. Kuechle, respectively first and second vice-president and secretary of the C. Preusser Jewelry Co., Milwaukee, Wis., will soon sever their connection with that corporation and establish a new jewelry store in the recently remodeled store building at Milwaukee and Wisconsin Sts., formerly occupied by Bunde & Upmeyer. It is understood that the old company will continue business at the same place.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

SHELburnE FALLS, Mass., Sept. 20, 1899.

Editor of THE JEWELERS' CIRCULAR:

Some time ago you published a list of dealers of whom it was possible to obtain miniature warships. I have mislaid my paper and cannot find it. Can you inform me of the firms' names?

Respectfully yours, B. J. KEMP.

ANSWER:—Firms supplying miniature warships are: Schultz Novelty Co., 122 Nassau St.; Selchow & Righter, 390 Broadway, and Strobel & Wilken Co., 650 Broadway, New York. These names were published in THE CIRCULAR of June 22, 1898.

CHARLESTON, S. C., Sept. 2, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you give me the address of the firm making a heavy silver, gold-plated ring having on top the figure of a nude woman? Yours very truly,

GEO. H. DORKEWITZ.

ANSWER:—C. P. Goldsmith & Co., 33-43 Gold St., New York, make gold, silver and silver-gilt rings showing an absolutely nude woman at each side of the stone.

WEBSTER CITY, Ia., Sept. 18, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you tell me where I can buy a book containing the writing or the alphabet separately in the type used in the names of tunes played by music boxes? I cannot find anyone who knows how to do this writing. Thanking you in advance, I remain,

F. W. HERON.

ANSWER:—The list of tunes that accompanies a music box is written in hand by

some person connected with the manufacturers. The style of writing usually embodied is very common in Switzerland, the home of the music box manufacture. So common is this style of hand writing in Switzerland that copy books containing it are used in the schools. We understand the author or publisher of such copy books is Georges Bridel, Lausanne, Switzerland. Brentano's, Union Square, New York, will import one or more of these copy books upon order.

SOUTH MANCHESTER, Conn., Sept. 20, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly inform me where I can buy show cases for jewelers' use in New York city or Boston, or any near-by town?

Yours respectfully, C. H. KEENEY.

ANSWER:—The following are among the manufacturers of jewelers' show cases in New York city: B. & W. B. Smith, 220 W. 29th St.; Melishek & Petter, 128 Maiden Lane; N. & P. Scott, 390 Canal St., and New York Store Fixture Co., 152-156 Bank St.

A hearing has been set for Oct. 13 in the United States District Court, at Columbus, O., on the petition of Harry B. Helms, Steubenville, O., to be discharged in bankruptcy. All creditors and other persons in interest may appear at that time.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

J. T. Allen (Joseph T. Allen & Co.), Richmond, Va., Marlborough H.; R. Harris (R. Harris & Co.), Washington, D. C., Marlborough H.; J. R. Mercer, Kansas City, Mo., Holland H.; J. Clancy (H. A. Meldrum Co.), Buffalo, N. Y., 45 Lispenard St.; J. R. Hughes (Reid & Hughes), Waterbury, Conn., 52 Franklin St.; E. L. Burns (C. L. Byrd & Co.), Memphis, Tenn., Imperial H.; A. Eaves, Montreal, Can., Astor H.; A. Dunn, Ft. Plain, N. Y., Park Ave. H.; E. O. Zadek (E. O. Zadek Jewelry Co.), Mobile, Ala., Everett H.; M. Kohler, Hagerstown, Md., St. Denis H.; Fred Allen, Galveston, Tex., at Gorham Mfg. Co., 21-23 Maiden Lane; Wm. Schweigert, Augusta, Ga.; Mr. Belcher, (Jordan, Marsh & Co.), Boston, Mass., 8 Greene St.; E. J. Helms (A. M. Helms), Steubenville, O., at Merchants' Association and Continental H.; I. M. Schwab, Savannah, Ga., Sturtevant H.; C. F. Niemann (Graf & Niemann), Pittsburgh, Pa., Park Ave. H.; J. L. Eaves, Montreal, Can., Astor H.; J. Spandau, Pittsburgh, Pa., Hoffman H.; E. Cohen (Cohen Bros.), Toronto, Can., Grand Union H.; S. Engle, Jr., Hazleton, Pa., Imperial H.; W. W. Wattles (W. W. Wattles & Sons), Pittsburgh, Pa., Westminster H.; M. Zineman, Philadelphia, Pa., Normandie H.; C. G. Deleth, East St. Louis, Ill., Cadillac H.; G. Bonny (Shreve & Co.), San Francisco, Cal., Murray Hill H.; J. J. Freeman, Toledo, O., Cadillac H.; W. H. Mazey (H. H. Griggs & Co), Newark, O., Albert H.; B. Bear (Bear Jewelry Co.), Richmond, Va., Broadway Central H.; J. E. Taylor (Taylor & Son), Binghamton, N. Y., Sturtevant H.; R. M. Johnson (R. M. Johnson & Son), Chicago, Ill., Murray Hill H.; C. F. Schlegel, Chillicothe, O., Albert H.; Chas. W. Crankshaw, Atlanta, Ga., at Powers & Mayer, 1128 Broadway; Carl Walk (J. C. Walk & Son), Indianapolis, Ind., at Powers & Mayer, 1128 Broadway; J. J. Freeman and Norman Hascell, Toledo, O., at Powers & Mayer, 1128 Broadway; J. Weinmann, Philadelphia, Pa., Imperial H.; A. Kunstader (J. Floersheim, Kunstader & Co.), Chicago, Ill., Imperial H.; J. H. Starbuck, New London, Conn., Albert H.; J. E. Schleuder, Albert Lea, Minn., Broadway Central H.; G. Schleuder, Austin, Minn., Broadway Central H.; F. E. Reis (Dwyer Bros. Co.), St. Louis, Mo., 43 Leonard St.; J. George, Philadelphia, Pa., Continental H.; C. Ross Boas, Harrisburgh, Pa., Imperial H.; A. H. Meyer (A. M. Meyer & Bro.), Richmond, Va., Cadillac H.; Mrs. J. C. Nourse (Woodward & Lathrop), Washington, D. C., 438 Broadway; O. A. Bauer (Bauer Bros.), Zanesville, O., Sturtevant H.; G. H. England, Holyoke, Mass., Morton H.; J. A. Pitt, Montreal, Can., New Amsterdam H.; L. Emery, Jr., Bradford, Pa., Astor H.; Wm. Frantz (Frantz Bros. & Co.), New Orleans, La., at Powers & Mayer, 1128 Broadway.

ON MEMORANDUM



WIDEAWAKE BROTHERS
JOYTOWN, O. Sept. 1 1899
Cross & Bequelin,
N. Y.
Sirs:—
The yachting season is creating a big demand for diamonds, especially solitaires. I expect I'll need another lot soon for stock.
Have urgent call for some—
3/4 to 1 carat—right away. Send a lot "on memorandum", similar to last.
No need to say "rush" if you ship with your usual promptness.
Yrs., Wideawake Bros.

CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

New York Notes.

Julius Wodiska has entered a judgment for \$398.52 against Fred B. Dickerson.

Judgments against Ephraim S. Johnson, Jr., were entered last week by N. E. White-side for \$471.93, and by S. L. T. S. Pugh and others for \$392.50.

Louis Gotthold has succeeded to and will continue the business of W. L. Moutoux, 2345 Eighth Ave. Mr. Gotthold manufactures badges and medals as well as hair jewelry.

The wedding of Miss Imogene Virginia Adee and Arthur Moore Shiebler, son of George W. Shiebler, of George W. Shiebler & Co., will take place at 8 o'clock on the evening of Oct. 12 at the home of the bride's parents, Mr. and Mrs. Frederick Adee, 816 Union St., Brooklyn. Edgar O. Shiebler will be best man.

Perry Tiffany, arrested last week on a charge of assault, is not the son of Charles L. Tiffany, the jeweler, as erroneously reported in several newspapers, but is the son of George Tiffany, who belongs to an entirely different family. A similar mistake was made by the newspapers at the time of the death of Lieut. Wm. Tiffany, of the Rough Riders, who was a brother of the young man above mentioned.

Treasurer P. T. Tunison, of the Jewelers' Association and Board of Trade, Thursday evening, was knocked unconscious by a wheelman as he was alighting from a trolley car in front of his residence on Gates Ave., Brooklyn. The handle bar of the wheel struck Mr. Tunison's eye, and his head was badly cut on the asphalt. Mr. Tunison was taken into his home, where he recovered consciousness a short time afterward. A surgeon dressed the wounds. He was sufficiently recovered Friday to go to his office for a short time.

Louis Stern, a former manufacturing jeweler and now a foreman at 33 Gold St., filed a petition in bankruptcy Friday with liabilities \$9,482 and no assets. Of the liabilities \$1,505 is on account of endorsing notes for the accommodation of the United Machine Co., of Newark, N. J. Among the principal creditors in the jewelry trade are: Henry Fera, \$800; H. Schenkein & Sons, \$811; H. Z. & H. Oppenheimer, \$422; R. A. Breidenbach, \$1,021; M. Wollstein, \$695; H. Horowitz, \$1,095; L. Witsenhause, \$238, and E. P. Reichhelm, \$111.

Israel Weisbach, a diamond seller, was arrested Friday on a charge of larceny. Weisbach is 45 years old and lives at 77 E. 110th St. His arrest was due to the strange disappearance of a diamond pendant, said to be worth \$1,200, from the

office of Julius Wodiska, manufacturing jeweler, 57 Maiden Lane. Miss E. Bernstein, a clerk for Mr. Wodiska, claimed she gave the pendant to Weisbach to have it set, while Weisbach claimed that he returned it to her. Mr. Wodiska refused to be interviewed or give any information on the case.

The Jewelers' Protective Association, recently organized and already numbering 700 members, report that they have appointed a committee to prepare a resolution demanding the eight-hour workday. Ninety members were initiated at the last meeting. President Dressler and Secretary Koeppicus were delegates at last week's convention in Albany of the State Workingmen's Federation. There are 80 members in the Newark branch, which is only two weeks old. The officers of the latter were present at the last meeting of the New York union. It is said that the Newark union will also join in the movement for an eight-hour day.

George L. Corwin, who for 22 years was connected with the late firm of J. B. Chase & Co., jewelers, of Fulton St., Brooklyn, died Sept. 16 at his home, 197 Steuben St., Brooklyn. Mr. Corwin was born in New York 42 years ago. After dissolution of the firm of Chase & Son he conducted the business for a while and then sold out to the firm of Wm. Wise & Son. Mr. Corwin was a member of the Flatbush Methodist Episcopal Church and afterward of the DeKalb Avenue Church. He was also a member of St. Alban's Lodge of Freemasons, Artistic Lodge of Odd Fellows, Morning Star Council, Royal Arcanum, Court Myrtle and Brooklyn Sanctuary of the Foresters of America. He was married 17 years ago and leaves a widow and a daughter. Funeral services were held at his late residence Tuesday evening, Sept. 19.

Henry K. Green, who died at Lakeville, Conn., Sept. 22, in his 68th year, was for over 40 years connected with the house of Tiffany & Co. He had been an invalid and unable to attend to business for nearly four years, and about two years ago the firm placed him on their retired list for long and faithful service. In his capacity as salesman, he became well and favorably known to many of the old families of New York, and also had a very wide circle of personal friends among men prominent in literature or public affairs. He was a scholarly man, and not only kept abreast with the best literature of the day, but his singularly sympathetic nature responded warmly to all matters of human interest. Mr. Green leaves a widow and a son,

Cut Glass.

BEST STYLES,
LATEST IDEAS,
LARGEST STOCK.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.



A Fountain of
Satisfaction
to Buyer and Seller.

Waterman's
Ideal
Fountain
Pen.

'99 styles, especially suited for Holiday
Gifts, are the finest ever offered.

Don't lose the advantage
to be gained by buying a
full stock.

L. E. Waterman Co.,
155-157 Broadway, New York.

Largest Manufacturers of
Fountain Pens in the World.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

George Green. The funeral was held at Woodlawn Monday, Sept. 25, at 11.30 A. M.

The engagement is announced of L. Witsenhausen to Miss Rose Ballin, daughter of William Ballin, of this city.

O. V. Berry, late with Ga Nun & Parsons, opticians, 5 W. 42d St., this city, is now with the New York Optical Association, 25 Westminster St., Providence, R. I.

The annual meeting of stockholders of the Mossberg & Granville Mfg. Co. for the purpose of electing directors for the ensuing year will be held at the office of Smith & Martin, 7 Nassau St., New York, on Oct. 10 at 1.30 o'clock P. M.

Jacob M., Daniel N., Solomon D., Samuel M. and Gustave J. Weil, composing the firm of J. M. Weil & Brothers, formerly manufacturers of jewelry cases at 81 and 83 Crosby St., Saturday filed a petition in bankruptcy with liabilities of \$14,504 and no assets. They went out of business four years ago.

Stephen Haile Mason, 65 years old, who died at his home on Grant Ave., Nutley, N. J., Sunday, was at one time in the jewelry business in Providence. Of late years he was president of the Mason Stable Company, Limited. Mr. Mason was born at Warren, R. I., April 3, 1834, and as a young man learned the jewelry manufacturing business, but on the death of his father he took up the latter's stage business at Warren.

Albert F. Jammes, a fancy goods dealer, formerly of 907 Broadway and now at 4 W. 37th St., was convicted a year ago of violating section 364a of the Penal Code, commonly called the Sterling law. Jammes

was prosecuted by Newton Dexter, to whom he had sold two filled rings which were marked "sterling." After much delay the case was finally brought to trial, and Jammes was convicted. Recorder Goff sentenced him to pay a fine of \$100, but a stay was granted pending an appeal to the Appellate Division of the Supreme Court. This appeal, not having ever been prosecuted, Assistant District Attorney Walsh will to-day, in the Court of General Sessions, move to vacate the stay and execute the sentence.

The firm of Solomon Bachrach & Sons, 375 Grand St., are selling out, and it is the intention of the members, Solomon and William Bachrach, to retire entirely from the retail jewelry business. Solomon Bachrach & Sons have had for years one of the largest retail jewelry stores on the East Side. The founder of the firm, Solomon Bachrach, started in business many years ago as a peddler, and subsequently, after meeting with success, did a small wholesale business with other peddlers. Later, as his business grew, he invested in real estate and made a fortune, while his sons looked after the wholesale and retail jewelry business which he established. At one time the firm consisted of Solomon, Isaac and Abraham Bachrach; of recent years of Solomon and William Bachrach. They expect to have their business entirely closed out in about a month.

A valise of jewelry seized from G. B. Viletti, a passenger on the *Teutonic*, April 15, having been forfeited for violation of the customs laws, will be sold at auction by the United States Marshal in the Post

Office building to-morrow (Thursday) from 10 A. M. to 3 P. M. The jewelry to be sold includes:

271 coral charms, 116 combination coral charms, 16 skull charms, 72 scarf pins, 124 breast pins, 34 paper cutters, 12 scarf pins, 17 bonbon dishes, 17 coral charms, 12 unset corals, 11 coral charms, 1 bracelet, 1 set earrings, 1 breastpin, 1 finger ring; B 1 contains 10 strings coral beads, B 3 contains 7 strings coral beads, B 4 contains 5 strings coral beads; 5 lots contain 45 strings coral beads, G 9, 10, 13, 14 contains 94 strings coral beads, G 25 contains 57 strings coral beads, D 15, 18 contains 67 strings coral beads, E 19, 20, 22 contains 120 strings coral beads, F 21 contains 45 strings coral beads, H 26 contains 5 strings coral beads; 7 coral necklaces, 82 pairs coral earrings, 130 coral hand charms, 26 coral bracelets, 61 coral charms, 20 coral finger rings—4 cameos, 7 coral breastpins, 3 coral brooches, 56 coral breastpins, 9 pairs coral earrings, 109 combination coral charms, 41 coral charms, 309 coral charms, 6 pairs coral earrings, 67 coral breastpins, 6 coral bracelets; G 74 contains 16 strings coral beads, F 14 contains 14 strings coral beads; 128 strings coral beads, 9 coral necklaces, 25 pieces coral, 3 coral necklaces, 3 combination pearl and coral necklaces, 3 combination pearl and coral chains, 355 coral scarf pins, 5 unset corals, 1 pair coral earrings, 23 pearl horn charms, 3 cameo charms, 5 combination penholders and paper cutters, 12 cameo breastpins, 2 cameo bracelets, 2 pairs cameo earrings, 3 strings assorted coral beads, 1 valise.

Death of Philippe Auguste Weiss.

A cablegram was received in New York Monday announcing the death of Philippe Auguste Weiss, president of the watch manufacturing concern of Vacheron & Constantin, Geneva, Switzerland. Mr. Weiss died on Friday, Sept. 22, after a prolonged illness. He was a man of marked business ability, and had made an intimate and thorough study of the watch industry.

Knowledge well worth the having,
Yet sometimes non-productive;
Judiciously put in **Practice**,
Excellent results surely follow.

YOU KNOW and **WE KNOW** that we have **Watches**

What **you know** and what **we know** can be worked out for **Mutual Profit**.

Just how we leave to you after we say...

EVERYTHING
* IN * **Walthams, Elgins, Howards.**

C. G. ALFORD & CO.,

195-197 Broadway,

NEW YORK CITY, N. Y.

September 27th, 1899.

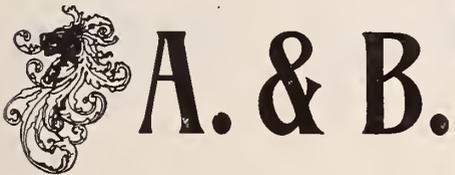
The Pye Brothers Sent to the Elmira Reformatory.

As foretold in THE CIRCULAR last week, Harry Pye was put on trial in Part II. of the Court of General Sessions, New York, before Recorder Goff, Wednesday. Pye, as already stated in these columns, was arrested while pawning a number of cuff buttons, stolen by his brother, Willie Pye, from the H. A. Kirby Co., 9-13 Maiden Lane, about July 27. Willie Pye pleaded guilty of the theft after being indicted jointly with his brother Harry. Harry was put on trial on the charges of grand larceny and receiving stolen goods. The first charge was not sustained, and after a full day's session the jury brought in a verdict of guilty on the second count. Harry, with his brother Willie, was remanded for sentence by Recorder Goff in order that restitution of the stolen goods might be made.

During the day of the trial and prior thereto the Recorder sent for a number of pawnbrokers with whom the prisoner had admitted pawning a certain part of the property. These pawnbrokers were ordered to appear with the stolen buttons, and when they came to court were ordered to deliver the property to the Clerk. This was done by them, though not without a demurrer on the part of many at the Recorder's action. While establishing an excellent precedent for facilitating the recovery of stolen goods, it is one never before taken by Judges in this court. Whether or not the pawnbrokers will take an appeal from the Recorder's action is not yet known, although they claim it is unwarranted. Heretofore the usual procedure has been for the dealer suffering a loss to replevy the stolen merchandise from the pawnbroker, and this has been attained with considerable difficulty and expense.

The value of the goods recovered up to last week was about \$800, of which about \$300 had already been advanced by the pledgees.

Both Harry and Willie Pye were up for sentence Monday, and Recorder Goff sent both boys to the Elmira Reformatory.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

“There’s no use of talking, when Dover makes an ornament it is made right.”

If you haven't heard this expression before, it is because you are not in the habit of associating with people who use good ornaments. The demand for better goods is a straw that tells which way the wind is blowing. Your line will be criticised more than ever this coming season; consequently we suggest that you drop us a card and we will do the rest. (Complete line now ready.)

Address Sample Department,

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

FRITZ L. KRAUS, Resident Salesman,

Astor House, New York City.

SOLID GOLD JEWELRY.

- Brooches,
- Bracelets,
- Scarf Pins,
- Dumbbell Links,
- Locketts,
- Rings of every kind.

GOLD-FILLED JEWELRY.

STERLING NOVELTIES.

Pocket Books.

Importers of **Ebony Goods.**

Matter O' Money

The Jeweler who has not seen our lines or has none in stock is his own enemy. He is robbing himself, throwing away his profit. The possibilities of a profitable business with our goods are a foregone conclusion.

The old saw, "What is home without a clock?" was answered, "Pretty slow and behind the times."

It describes a jewelry store without our goods. Resolve this Fall—Now—to put in a new, up-to-date line. No before the Civil War prices. Only old thing about us is our experience.

No "chestnuts" in our line. Our prices are right. We give you quality, quantity and honest dealing.

If you want a clear view, send for our catalogue, or, better still, come to New York—look us up first. The best arranged sample rooms in Maiden Lane.

AVERBECK & AVERBECK,
19 Maiden Lane, N. Y., Manufacturers.

San Francisco.

TRADE CONDITIONS.

The jewelers are still busy this week. Jobbers are sending out orders rapidly and manufacturers find themselves more than ever in need of watchmakers and jewelers.

William Rombach, formerly with Allan Marshall, has taken a position with James A. Sorensen, jeweler, 135 6th St.

A. L. Paulson, a watchmaker of this city, who returned from Manila with the

First California Regiment, will locate in San Francisco.

Isidore Lewis has given up the jewelry business in San Diego, Cal., and is looking for a location in San Francisco.

W. K. Barmore, formerly of this city but now of New York, writes that he is at present employed in the establishment of his father in that city.

J. B. Whitney, just returned from a trip through the Salinas valley and the south, reports prospects unusually bright for a good Fall trade in that section.

H. R. Condy, formerly of Stockton, Cal., returned from Manila with the First California Regiment, and announces that he will probably again locate in Stockton.

F. Graf, formerly with William Manning, Phelan building, has returned from the Klondike, where he failed to make his fortune. He reports things very much overdone in that region.

Mr. Bachert, for 30 years in the employ of Nathan, Dohrmann & Co., died of heart failure a few days ago. He was 65 years old. His place is at present supplied by Fred Dohrmann and John Werner.

Mrs. Emile Pfund, Aberdeen, Wash., returned to her home last week, having completed a course in optics and engraving in this city. She will assist her husband, who is a jeweler in Aberdeen.

A. W. Heine, of Phelps & Adams, has just returned from a successful trip through the south. He reports the outlook favorable in that region. Among the eastern travelers who appeared on the scene last week were Mr. Carpenter, of R. F. Simmons & Co., and Mr. Thornton, H. A. Kirby Co.

Something more than the usual number of buyers were in town last week. Among them were: J. Montgomery, J. G. Donovan and O. L. Wuerker, Los Angeles, Cal.; Matt Braglucevich, Santa Cruz, Cal.; C. W. Palmer, Gilroy, Cal.; G. C. Wilkins, Red Bluff; H. Bonine, Watsonville, Cal., and W. Steuben, Visalia, Cal.

Some important changes are being made in the big store of Nathan, Dohrmann & Co., dealers in glass ware and plated ware. Their establishment, which extends from 122 to 130 Sutter St., has heretofore been cut into two by the stairway and entrance



IN COMMAND
... OF ...
THE SITUATION.

The dealer who desires to have a thorough command of the situation this Fall should have in stock a full line of our "sellers." Do not fail to look them over when in the city.

Henry Freund & Bro.,
"Sellers of Sellers,"
DIAMONDS—GOLD JEWELRY—WATCHES,
9-13 Maiden Lane,
New York.

We are the largest FRENCH EBONY IMPORTERS in New York and are quoting the lowest prices.



Cloth Brushes from	-	-	-	\$8.75 per dozen.
Hair " " "	-	-	-	5.25 " "
Military " " "	-	-	-	7.00 " "
Extra Heavy Sterling Initials, 3-4 inch,	3.50	"	"	" "
" " " " 1 "	3.75	"	"	" "
" " " " 1 1/2 "	4.00	"	"	" "

Leys Christie & Co.
65 NASSAU ST.
NEW YORK.



Stella Music Boxes

ARE UNEQUALED FOR

**Sweetness,
Harmony and
Volume**

of tone, and have smooth metallic tune sheets playing thousands of tunes.

Why Not handle a line of Music Boxes the sale of which you can control and **Make Money?**

WRITE FOR CATALOGUE AND TERMS.

Jacot & Son, 39 UNION SQUARE,
NEW YORK.

Special Notices.

Situations Wanted.

ON 1ST OCT. a good watchmaker would like to take position with reliable concern; salary \$18; city preferred. Address "228," care Jewelers' Circular.

WATCHMAKER would like position as watchmaker and salesman; 18 years' experience on fine and complicated work. Address "Waltham," care Jewelers' Circular.

SITUATION WANTED—First-class watchmaker, jeweler and plain engraver; 4 years' experience; age 22; reliable; references; own tools. Harry W. Senior, Montgomery, N. Y.

YOUNG MAN having had 7 years' experience in the jewelry business desires to obtain a position as city salesman for a wholesale jewelry firm. Address A. M. K., care Jewelers' Circular.

FIRST-CLASS watch repairer, 23 years' experience, good jeweler, engraver, salesman; no bad habits; all tools; steady; good on railroad watches; good houses need apply; south or west preferred; open by 1st October. C. Kohler, Conneaut, Ohio.

Help Wanted.

WANTED—A fine watchmaker and expert engraver at once; must be thorough in both branches; permanent position at \$20 per week. Send samples of engraving and references to R. W. Woodley & Co., Norfolk, Va.

WANTED—A first-class engraver to go to Seattle, Wash. Call or address Oppenheimer Bros. & Veith, 65 Nassau St., New York.

FIRST-CLASS traveling salesman wanted for a silver ware house; well recommended. Address "Silversmiths," care Jewelers' Circular.

WATCHMAKER and engraver; must be first-class workman; references; salary; show samples of work. Albert Kamp, Sing Sing, N. Y.

WANTED—Manufacturing jeweler to go to St. Joseph, Mo.; permanent position; call Thursday or Friday, 10 A.M. L. H. Keller & Co., 64 Nassau St., New York.

WANTED—An experienced city traveler for a New York jobbing house who carry a general line of watches, diamonds and jewelry. "Ambitious," care Jewelers' Circular.

WANTED—First-class manufacturing jeweler and engraver; must be Al in both; steady job, good wages; only first-class need answer. Marcy, jeweler, Indianapolis, Ind.

WANTED AT ONCE—Bright hustling young man for clock and jewelry repairing; none but experts and who understand French clocks thoroughly need apply. W. Walcott, Toledo, O.

TO FINISH TRADE, plain engraver; one in search of knowledge, not dollars; practical Catholic; boarding, etc., free; state particulars, salary expected. Address "Burg," care Jewelers' Circular.

WANTED—Young man who understands clock and jewelry repairing and with some knowledge of watch work; must be of good moral character, neat, willing and anxious to complete trade; state what tools you have in first letter; New York State. J. D., care Jewelers' Circular.

WANTED AT ONCE a good engraver competent to do watch work and jewelry repairing (hard soldering); must own tools; an American of pleasant appearance and capable of waiting on retail trade; state age and salary; send photo if possible; gilt edge reference required; must be sober, single and strictly honest. Address P. O. Box 224, Wilmington, N. C.

For Sale.

FOR SALE—American lathe and tools and other watchmaker's tools. Address Mrs. James Sullivan, 327 State St., Brooklyn, N. Y.

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Business Opportunities.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

FOR SALE—A great bargain; entire stock of jewelry, store fixtures, containing 41 feet of wall cases and 26 feet of show cases; safe, watch-board and large mirror, 8x3 1/4 ft. Address W. H. Mortimer, Pottsville, Pa.

I BUY JEWELRY STOCKS.—Retailers or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

To Let.

PART of handsome office or desk room to let; north light; Maiden Lane, between Nassau St. and Broadway; price reasonable. Address "Diamond Importer," care Jewelers' Circular.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20 x 42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,
Silversmiths' Building, CHICAGO.

to the upper floor. This will now be removed and a connection made between the upper floor and the entrance at 120 Sutter St. The address of Nordinan Bros., wholesalers, who occupy the floor above, will hereafter be 120 Sutter St.

Columbus, O.

H. F. Crecelius, with Bancroft Bros., has just returned from a vacation trip east. He made an ocean voyage from Norfolk to Boston.

W. G. Bancroft, of Bancroft Bros., left Saturday evening for New York to purchase goods. He will spend some days among the jobbers.

A despatch to local papers from Toledo, under date of Sept. 21, reads as follows: "E. E. Starr, a well known Toledo jeweler, had everything in readiness for a grand opening to-day when United States Marshal Smalley stepped in and seized the goods for the benefit of the owners of the stock, the S. D. Miller Company, of Zanesville. The opening was declared off."

F. B. Ross has returned from Lake St. Clair, where he spent two weeks fishing. While making a pleasure trip Mr. Ross had rather an exciting experience, however. The steam yacht took fire, and the men worked like Trojans to extinguish the blaze without exciting the women and children. They succeeded in keeping it down until they reached shore, though it was a narrow escape.

Pittsburgh.

Dawson B. Adams has opened an office in room 401, Chronicle-Telegraph building.

W. O. Weniger, 51 Frankstown Ave., has gone to Bedford Springs for a two weeks' outing.

William S. Pipes, Waynesburg, Pa., has gone into bankruptcy; liabilities, \$10,858; assets, \$2,907.

Aaron West has taken office room in the Eichbaum building. Mr. West recently returned from Mt. Clemens, much relieved of rheumatic troubles.

Among the prominent Pittsburgh dealers who have gone to New York for the Dewey festivities are: Steele F. Roberts, W. W. Wattles and Mrs. Wattles, J. Alex Hardy, Colonel Sheaffer and C. Frank Niemann.

H. G. Bates, 5006 Penn Ave., East End, will soon remove to 5007 Penn Ave., directly across the street. Mr. Bates has just returned from Chicago where he took a course in optics at Dr. Martin's Ophthalmic Institute.

Very few buyers were in the city last week. Among them were: T. N. Smith, Morgantown, W. Va.; F. B. Hayes, Washington, Pa.; C. A. Loughman, McKees Rocks, Pa.; Kurtz Bros., Dawson, Pa.; E. H. Kennedell, Tarentum, Pa.

I. Ollendorff, 54 Maiden Lane, New York, has opened a branch office at 335-337 Fifth Ave., this city, under the management of W. S. Bickart, who has been associated with him for the past 12 years. Mr. Bickart is not a brother of Mr. Biggard, of Biggard & Wolff.

G. C. Booth, representing Hutchison & Huestis, was in the city last week, and in speaking of prevailing trade conditions said: "Trade is in an extremely healthy condition, and where for some time previous the demand has been for cheap goods, the present call is for the finest goods only."

For the



Jewelers:

... MAKERS OF HIGH-GRADE ...

UMBRELLAS,

414 BROADWAY, NEW YORK.

San Francisco.

Chicago.

Philadelphia.

FACTORY: LANCASTER, PA.

WM. H. BALL & CO.,

Our Specialty:

MANUFACTURING JEWELERS,

Anderson Building, 12-14-16 John St., N. Y.

B14
TRADE MARK

**Everything in
Gold Bracelets.**

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings.

ALOIS KOHN & CO.,

SOLID GOLD CHAINS,

4 MAIDEN LANE,

Near Broadway, N. Y.

We call the attention of the Trade throughout the country to our line of

LORGNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. **Correspondence Solicited.**

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat.

12, 14 & 16 John St., New York.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their conferees.

The following traveling salesmen passed through Detroit, Mich., last week: Leo Goldsmith; J. Palmer, Palmer & Peckham; A. W. Levy, Byron L. Strasburger & Co.; Frank L. Wood, Ludwig Nissen & Co.; E. C. Stone, Battin & Co.; H.

A. Bliss, Kremetz & Co.; Mr. Ford, Ford & Carpenter; D. C. Tracy, George Borgfeldt & Co.; Max Huss, S. & A. Borgzinner; Mr. Waugh, E. Kirstein's Sons Co.; J. C. Hull, the Silver Plate Cutlery Co.; L. V. Benson, LaPierre Mfg. Co.; M. J. Geary, S. Sternau & Co.; P. M. Layman, Riker Bros.; Mr. Browne, Reeves & Browne; H. C. Barnum, Shafer & Douglas; W. H. Gregory, Strobell & Crane; Mr. Spooner, Charles N. Swift & Co.; A. J. Simonds, F. A. Prince & Co.; William W. Middlebrook, B. A. Ballou & Co., and a representative of Abrams, Bloch & Cohen.

Ed. Hoffman is in Chicago from a trip for F. C. Happel Co., and Herb Crompton left Monday for this house for southern Illinois.

Frank F. Gibson, representing Wm. Kinscherf; S. C. Corbin, Waterbury Clock Co., and D. Skutch, New Haven Clock Co., were in Cleveland, O., last week.

W. S. Sparrow, of the Chicago office of Stern Bros. & Co., who has just returned from a western trip, said dealers wherever he went assured him the outlook for Fall never was better in any previous year.

G. W. Bleecker, Martin, Copeland & Co., is back in Chicago from a northwestern trip, including Milwaukee, St. Paul and Minneapolis, and found conditions at all points entirely satisfactory. All travelers he met reported the same thing.

The travelers in Kansas City, Mo., last week were: K. H. Clark, Meriden Silver Plate Co.; F. D. Walton, C. Dorflinger & Sons; T. E. Townsend, Kreis-Hubbard & Co.; M. Barker, R. Wallace & Sons Mfg. Co.; H. E. Barker, Mandeville, Carrow & Crane; Thos. E. Rogers, Riker Bros.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: S. O. Bigney & Co., Mr. Somes; L. Heller & Son, by Sam Heller; Nordlinger & Mamluck, by Isidor Lassner; Martin, Copeland & Co., by Mr. Bleecker; Simpson, Hall, Miller & Co., by W. H. Adams.

Mrs. Abe Harris, wife of the well known traveling salesman of R., L. & M. Friedlander, New York, last week gave birth to a boy weighing 13 pounds. Both mother and child are doing well. The news reached Mr. Harris while he was in Cincinnati, O. He is receiving the congratulations of his friends.

The following travelers for wholesale houses were recently in Montreal: Walter J. Barr, Goldsmiths Stock Co.; Geo. Ellis, P. W. Ellis & Co.; George Kenrick, Reed & Barton; Mr. Backley, American Watch Case Co., Toronto; Julius Saunders, H. & A. Saunders, and a representative of Saunders, Lorie & Co.

C. D. Maughan, of the Goldsmiths Stock Co., Toronto, Can., now on a trip to the northwest and Pacific Coast, reports trade as exceedingly good in Manitoba. The harvest has been abundant and money is easy. Retail jewelers, as well as tradesmen generally, are buying freely in larger volume than hitherto in anticipation of a brisk Winter trade.

Among the salesmen who visited Philadelphia, Pa., retailers last week were: N. B. Elting, Jung, Staiger & Klitz; Ben Osborne, Wm. Smith & Co.; Charles Snedeker, Schulz & Rudolph; Archie Rutherford, H. A. Kirby Co.; Mr. Holly, Towle Mfg. Co.; Harry Beach, International Silver Co.; Mr. Goddard, J. W. Reddall & Co.; Chas. Duffy, Enos Richardson & Co.; Benjamin Samuels, Woodside Sterling Co., and J. E. Simonson, A. J. Hedges & Co.

The jewelers of Portland, Ore., were interviewed the past week by the following traveling men: Geo. A. Brown, A. I. Hall & Son, San Francisco, Cal.; Louis Freund, Henry Freund & Bro., New York; M. A. Mead, M. A. Mead & Co., Chicago, Ill.; H. Abraham, Oppenheimer Bros. & Veith, New York; Zach A. Oppenheimer, New York; M. C. Fish, W. J. Braitsch & Co., and Dagget & Robbins, New York, and Jno. O. Slemmons, J. B. Bowden & Co., New York.

Traveling representatives who called on the trade in Indianapolis, Ind., last week were: James C. Haslan, John Holland Gold Pen Co.; E. A. Porter, Holmes & Edwards Silver Co.; T. J. Hoefler, M. A. Mead & Co.; J. E. Willett, Harris & Harrington; H. J. Hildebrand, H. C. Lindol & Co.; Herbert W. Van Houten, for C. Sydney Smith; W. J. Fowler, Aurora Silver Plate Co.; S. Cohn, Oppenheimer Bros. & Veith; J. B. Graham, Merrill Bros. & Co.; J. F. Dean, Reed & Barton; E. F. Kent, S. B. Champlin Co.; Mr. Boice, White & Major; Rudolph Noel, Albert Lorsch & Co.; J. M. Morrow, American Watch Case Co.; H. E. Vincent, Simpson, Hall, Miller & Co.; Charles Becker, Jos. Fahys & Co.; J. S. Platt, Theodore W. Foster & Bro. Co.

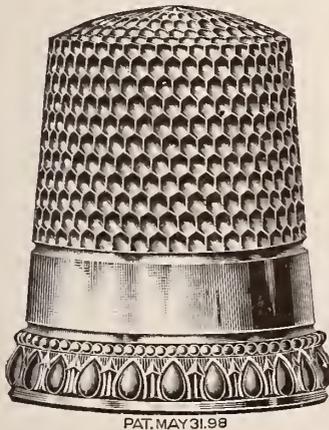
The following traveling men recently visited Columbus, O.: F. C. Winship, T. B. Clark & Co.; W. P. Hanford, for A. Roseman; T. J. Roehr, the Bassett Jewelry Co.; H. B. Bliss, Gorham Mfg. Co.; Charles Marx, Marx & Brod; J. B. Osthoff, Jos. Noterman & Co.; J. R. Goodwin, Carter, Hastings & Howe; John C. Hull, the Silver Plate Cutlery Co.; Emanuel Jacobson, Jacobson Bros.; H. L. Sherman, Simpson, Hall, Miller & Co.; Lawrence H. Smith, Bippart & Co.; Charles Lochner, Hayes Bros.; Mr. Wile, Buffalo Jewelry Case Co.; Mr. McCarter, Lebkuecher & Co.; E. F. Kent, S. B. Champlin Co.; Charles B. Bartlett, Whiting Mfg. Co.; Mr. Spooner, Charles N. Swift & Co.; W. H. Gregory, Strobell & Crane; Walter S. Strauss, Jacob Strauss & Sons; J. F. Dean, Reed & Barton.

Travelers in Pittsburgh, Pa., last week were: Edwin L. Mumford, Waite, Thresher Co.; Al. Pollock, M. Sickles & Sons; R. H. Stevenson, E. G. Webster & Son; J. O. Otis, Harvey & Otis; F. D. Heffron, Riley, French & Heffron; C. M. Dillon, Meriden Cutlery Co.; E. W. Brannon, Jno. W. Reddall & Co.; H. C. Bliss, Bliss Bros.;

The....

"PRISCILLA"

Sterling Silver THIMBLE



PAT. MAY 31, 98

"SPEAKS FOR ITSELF."

WE SPEAK WHEREOF WE KNOW WHEN WE SAY THAT OUR LINE OF THIMBLES—BOTH GOLD AND SILVER—WILL GIVE AN UNWONTED TONE TO YOUR STOCK.

HAVE YOU SEEN OUR ILLUSTRATED CATALOG? DON'T BE BACKWARD ABOUT WRITING FOR IT.

A GLANCE AT THIS ILLUSTRATION

makes it easy to understand **Y** this design has forged to the front as the most popular toilet ware pattern of the season.

OUR **Y** PATTERN.



No. 1212 Y.

SIMONS, BRO. & CO.,

Silversmiths,

Thimble Makers, Manufacturing Jewelers,

PHILADELPHIA.

NEW YORK.

CHICAGO.

SOUVENIR CREAM JARS.

SOUVENIR CREAM JARS.

Sterling Silver Tops, 925-1000 Fine.

We will make these cream jars with names of towns or cities, initials, mottoes, personal names, etc., etched on covers (in any quantity) for \$2.50 per dozen complete, or with plain covers (no etching), \$1.25 per dozen. Terms, 3 per cent, 10 days, 30 days net, f. o. b. factory.

SIMMONS & PAYE, "THE SOUVENIR HOUSE,"

129 Eddy Street, Providence, R. I.

— BUY OF US AND KEEP AHEAD. —

WICKE & CO.,

32-36 PARK PLACE, NEW YORK.

Besides WILLETS' BELLEEK CHINA and AMERICAN CUT GLASSWARE we are showing something entirely new in

ART GLASSWARE.

WE CONTROL IT—YOU CAN CONTROL IT.

It Is Simply Beautiful.

J. M. Morrow, American Watch Case Co.; Gus. Hofmann, the Ansonia Clock Co.; Fred J. Foster, Unger Bros.; H. A. Reichman, Jos. H. Fink & Co.; Frank W. Trewin, Keystone Watch Case Co.; Walter R. Bristol, International Silver Co.; M. Klipper, Hipp, Didisheim & Bro.; C. J. Roehr, Bassett Jewelry Co.; H. Day Atwater, H. F. Barrows & Co.; C. G. Perry, Ripley-Howland Mfg. Co.; A. V. Noyes, Ehrlich & Sinnock; Charles Lochner, Hayes Bros.; R. H. Schley, Sloan & Co.; A. J. Sherrard, Enos Richardson & Co.; Mr. Barclay, the Mauser Mfg. Co.; W. H. Bryant, T. G. Hawkes & Co.

A. Chisholm, of the Bugbee & Niles Co., North Attleboro, Mass., is ill with typhoid fever at the Mercy Hospital, Des Moines, Ia.

Among travelers in St. Louis, Mo., last week were: M. F. Thornton, Edward Todd & Co.; H. C. Barker, Mandeville, Carrow & Crane; Max Huss, S. & A. Borgzinner; F. R. Horton, Carter, Hastings & Howe; R. Guntzburger; A. J. Sherrard, Enos Richardson & Co.; E. C. Stone, Battin & Co.; F. C. Winship, T. B. Clark & Co.; Charles B. Bartlett, Whiting Mfg. Co.; Harry Osborn, R. Wallace & Sons Mfg. Co.; J. F. Dean, Reed & Barton; C. N. Perley, Alling & Co.; Mr. Flagg, Jas. H. Flagg Cutlery Co.; C. P. Young, Wm. B. Kerr & Co.; Louis P. Cook, J. F. Fradley & Co.; Mr. Washbourne, Graff, Washbourne & Dunn; Geo. L. Paine, E. I. Franklin & Co.; R. G. Monroe, for Wm. Scheer; W. F. Adams, Simpson, Hall, Miller & Co.; Geo. W. Wagoner, Wilcox & Everts; J. E. Alexander, for Frank W. Smith; Fred Roehr, L. & M. Kahn & Co.; Wm. A. Lamb, Geo. H. Fuller & Son Co.; Fred Heffron, Riley, French & Heffron; Leo Goldsmith.

Seekers of orders in Syracuse, N. Y., the past week included: A. N. Dorchester, Chapin & Hollister & Co.; W. H. Gregory, Strobell & Crane; G. W. Triemer, John Scheidig & Co.; F. S. Ottley, Riker Bros.; M. Stratton, Jr., Alling & Co.; C. F. Brown, Bassett Jewelry Co.; A. T. Elliot, W. J. Braitsch & Co.; R. T. Supple, Wm. B. Durgin Co.; E. Horton, Mandeville, Carrow & Crane; V. L. Burgesser, Krementz & Co.; F. C. Gick, Frank M. Whiting & Co.; Mr. Browne, Reeves & Browne; H. S. Heefe, LaPierre Mfg. Co.; E. C. Ledger, C. Dorflinger & Sons; F. M. Lahm, Edward Todd & Co.; A. H. Oakley, Thornton Bros. and Walter E. Hayward; A. Abrams, Abrams, Block & Cohen; H. Baer, for Victor Jones; H. E. Kingman, Arnold & Steere; Gus. W. Strandberg, Cheever, Tweedy & Co.; Paul Gesswein, F. W. Gesswein Co.; W. A. Barber, for W. W. Harrison; H. Allyn Parker, Gebhardt & Parker; Edwin S. Watkins, William Wise & Son; Philip K. Hills, Hayden W. Wheeler & Co.; Eug. B. Baehr, Olympia Music Box Co.; G. H. Holden, A. C. Seiger & Co.; S. H. McElwain, W. S. Dunn & Co.; W. K. Weems, Supple-Reeves-Whiting Co. Louis H. Bronner was also represented.

Syracuse.

Fred Hamilton, optician, formerly of Owego, will open finely equipped optical parlors in the New Dillaye block next Wednesday.

C. E. Eager has a handsome souvenir spoon for sale during the Masonic Conclave. The Onondaga maidens, salt works, Crouse College and a reproduction of the Central City Commandery badge, with the dates of the conclave, are employed in making up an attractive whole, which is the work of the Gorham Mfg. Co.

E. B. McClelland, C. E. Eager and H. J. Howe have decorated their stores in honor of the Masonic Conclave to be held in Syracuse this week. Across the front of E. B. McClelland's store is draped a large American flag, underneath which is a Masonic emblem. H. J. Howe's decorations consist of the national colors. C. E. Eager has decorated his show window in a very attractive manner. A Maltese cross seven feet high, in black and yellow, bears upon its face the cross and crown and Masonic motto, underneath which are two crossed Knight Templar swords, the whole illuminated by incandescent lights.

Trade Gossip.

A. E. Wood, representing the J. B. & S. M. Knowles Co., silversmiths, Providence, R. I., will exhibit a complete line of the company's samples at the Bartholdi hotel, 23d St. and Broadway, during the week beginning Oct. 2.

S. C. Powell, manufacturer, 51-53 Maiden Lane, New York, is showing a highly attractive line of solid back sterling silver initials. In price as well as in design and finish these goods are unusual and invite the careful consideration of buyers.

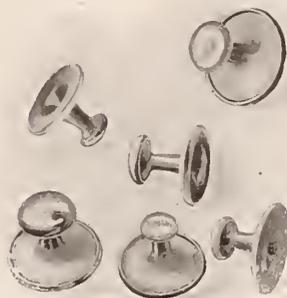
A handsome booklet in pliable covers has been issued by the Imperial Mfg. Co., illustrating their lines of jewelry. The book is 9x13 inches in size, and comprises 50 pages handsomely illustrated in half tones. No one but a jeweler can secure the booklet, but it will be sent to any regular jeweler on request to Imperial Mfg. Co., Masonic Temple, Chicago. It is an artistic work of value to the trade, as the articles are illustrated full size. The line embraces buttons, locket, chains, bracelets, rings and ebony sets, in all of which the company have something new to show each week, thus keeping fully abreast of the times in latest designs.

THE CIRCULAR contains, issue after issue, many beautiful advertisements, but among the most attractive must be placed that of Frank M. Whiting & Co., North Attleboro, Mass., which appears in this number. It is an artistic presentation of an artistic subject. Four of the fancy pieces of the firm's new sterling silver flat ware pattern, "The '99," are shown in reduced size, enclosed within a framework whose elemental feature is an harmonious variation or rather simulation of the main decorative detail of the design of the spoon pattern itself. This detail is the chaste border along the edge of the handle which is a modification of the always adaptable and attractive Antique shape. Another detail of this new design is the scroll work which runs from the juncture of the handle into and outside the bowls, or onto the blades. The whole design of "The '99" is free from that painful effect due to the apparent striving after new elaborations of old themes. On the contrary, it greatly pleases the sight by its simple beauty and delicacy of treatment.

Harry Frutig has leased the Sprague building, Gilroy, Cal., for five years, and will open up a jewelry store in a few days. He will carry a first class line of jewelry, silver ware, watches and clocks.

In THE CIRCULAR of Aug. 16 was published an account of the arrest of Geo. L. Gibson, charged by his employer, Bradley S. Dixon, jeweler, Washington, D. C., with pawning a watch left by a customer with Mr. Gibson to be regulated. Mr. Gibson had been left in charge of the store while Mr. Dixon was in Boston, Mass. The matter was subsequently amicably settled, the affair receiving more publicity than it deserved through the enterprise of the detective who made the arrest. Mr. Gibson is now employed as optician in the jewelry store of Mrs. S. V. Fasnach, Raleigh, N. C.

The "B A," The Solderless Plated...
Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

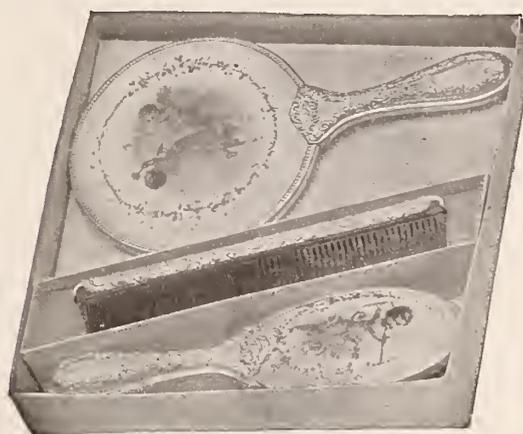
This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of the front.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.



PORCELAIN BACK BRUSH AND MIRROR,

Diameter of Mirror five inches,
SILVERED OR GILT,
Complete Set, \$3.00.

Oval Mirror Sets with flower decorations, set \$2.00.

L. W. LEVY & CO.,

Successors to LEVY, DREYFUS & Co.,

 **Optical and Art Goods,** 

194 BROADWAY, NEW YORK.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.

BONNER & CO.,

Manufacturers of

FINE DIAMOND MOUNTINGS,

57 MAIDEN LANE, NEW YORK.

THE STAR OF EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, SEPTEMBER 27, 1899.

No. 9.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

Business continues excellent and is improving. Retail dealers seem desirous of having their goods on hand, but orders for future shipment are numerous. Within the last few days a good many orders have been received to forward goods as soon as possible without reference to the date of the future shipment. Buyers in person are fairly numerous, with a larger proportion than usual of those from a distance.

Charles Bassett was last week a caller from Anderson, Ind.

F. J. Kempel, Oregon, Ill., was in last week selecting his Fall lines.

F. P. Robey was in from Danville, Ill., picking up the latest styles for his Fall trade.

Frank E. Fee, Hartley, Ia., was last week among the buyers personally making his selections.

F. A. Averbek, Clarksville, Tenn., called on the trade last week and made his Fall purchases.

T. J. Bristol, of E. J. Born & Co., Ashland, Wis., was here picking up jewelry and silver last week.

Rowe Lanphear, of Wilbur, Lanphear & Co., Galesburg, was in buying and visiting friends last week.

George W. Chatterton, Springfield, Ill., was in buying for the good trade he knows is coming this Fall.

A. L. Sercomb will stop in New York for the Dewey festivities before returning home from Meriden.

T. D. Robertson, formerly at West Superior, Wis., but now located at Dallas, Tex., was here on a buying trip last week.

It is Grandpa Burchard now, and M. N. is correspondingly happy. A daughter was born Sept. 10 to the wife of Edgar W., son of M. N. Burchard.

The opening of the Lebolt & Co. store, Palmer house block, has been delayed till Sept. 30 on account of the detailed mechanical work necessary.

George R. Strickland and his partner, Fay R. Smith, of George R. Strickland & Co., New London, Wis., were callers on jobbing houses last week.

A. W. Hawver came in last week to see what Chicago had that Monroe (Wis.) people would like. He found a number of things he wanted to show them.

B. G. Gallett, Aberdeen, S. Dak., says his section of the country is prosperous and everybody has work who wants to work. There will probably be a big Fall business in South Dakota.

R. L. Ostrander, the dealer in old gold and silver who has been arrested on a number of charges of receiving stolen property, was acquitted of the last charge on which he was tried. Two more cases remain to be called.

E. W. Skinner, a diamond broker, who was before Justice Quinn Sept. 18 on a charge of conducting a pawnbroker's business without a license, claimed he was the victim of a conspiracy. He was fined \$100 on each of six charges.

W. J. Fritz, Port Townsend, Wash., reports business picking up wonderfully on the coast the past two months. "The Klondike business has helped us some," he says, "and the lumber business is the best in four years. Everybody is fully employed—in fact we haven't men enough to do the work."

Mr. French, assignee for the Rockford Watch Co., Rockford, Ill., was in town Saturday and reports the demand on the factory far in excess of what it is able to supply. The company are running to their full capacity to meet the demand, but it is like trying to sweep back the sea with a broom.

Among buyers in person in Chicago last week were: A. Blanton, Paris, Mo.; F. Bykowski, Marlin, Tex.; P. H. Young, Dodge City, Kan.; T. S. Lidstone, Dearborn, Mo.; A. L. Bostwick, Tripoli, Ia.; A. M. Bigelow, Marquette, Mich.; J. R. Chapman, Grand Rapids, Wis.; A. R. Peters, Eureka, Kan.; A. Mandelberg, Omaha, Neb.

The engagement of Miss Daisy Young, daughter of Otto Young, to Walter Jones, the actor, has been annulled. Miss Young arrived in New York from two years' travel abroad last week, and in an interview with Mr. Jones soon after landing formally broke off the engagement. Miss Young is now at Lake Geneva, Ill., where the family repaired immediately on returning from New York. Miss Young yielded to the persuasion of her parents, who opposed the engagement from the first.

A number of jewelry firms narrowly escaped a fire that did \$20,000 damage to the old Borden block and its occupants at 82-88 State St., last Tuesday morning. The fire started in the basement at 2 o'clock A. M., but by prompt work of the firemen was confined to the first two stories. The following jewelry firms, occupying the upper floors of the building, were uninjured: F. C. Happel

Co., wholesale jewelers; Fred. Blauer & Co., manufacturing jewelers; B. Grieshaber, gold pen manufacturer; R. J. Hillinger & Co., silk chains; L. Hadorn & Co., engravers; F. H. Jacobson & Co., watch case repairers. The only inconvenience the firms have been put to is the temporary loss of their elevator service, the engines having been destroyed.

Cincinnati.

The O. E. Bell Co. will have a large exhibit in the Watch and Clock Trades' Exhibition, Chicago.

O. E. Weidlich, fountain and stylographic pen manufacturer, has given a chattel mortgage for \$2,000.

The Duhme Jewelry Co. are showing a pair of white stones in their window valued at \$4,000. They are 4 karat each, and are guaranteed to be flawless.

Among the visiting trade in Cincinnati last week were: A. C. Thomas, Sisterville, W. Va.; F. C. Kuebler, Jasper, Ind.; Henry C. Klein, Muncie, Ind.

The great dearth of workmen in Cincinnati makes it impossible for the factories to increase their capacity. Every factory reports that if it could secure more men it could increase the output. Engravers are in demand by a number of houses.

The heirs of Mary A. Oskamp, who were dissatisfied with the ruling of Judge Ferris in permitting their brother-in-law, John C. Daller, to remain in charge of the Oskamp jewelry store for 20 years, have appealed to the Common Pleas Court to reverse the judgment.

The Jewelers' Company were the first house in Cincinnati to make a run on cluster rings, and they have built up a reputation on this kind of work. Louis J. Hendrieks, manager, said last week that they have had the largest business this year in their history.

The new factory buildings at Mansfield, O., for the Bell Watch Case Co., are progressing nicely, the stone work being advanced and the grounds laid out. A shop has been rented in Cincinnati for the building of the machinery for the factory. Mr. Bell has returned from the east, where he says he bought a big lot of machinery.

The formal transfer of the property recently purchased by the Wadsworth Watch Case Co. from the cordage combine has been delayed by a peculiar thing. The deed had to be signed by several part owners of the property, and inasmuch as the wives of several of them were away at Summer resorts it was found necessary to await their return. It has been about completed now, however, and work will pro-

ceed to put the property in condition for occupancy by the watch case company.

The report published in a Cincinnati newspaper of the immense profit of a mining deal made by Goldberg Bros. is somewhat exaggerated. Sol Goldberg recently received word that the mining stock in which he invested a few years ago had taken a sudden bound and was reaching the dollar mark. He bought it at 15 cents per share. Jesse Goldberg also purchased a few shares at the same figure, but as soon as it reached the dollar mark Jesse sold out, receiving this week a check for \$1,000.

A farther search of the premises of Kreuger, the sneak thief who was arrested for taking the box of dies and material from the John Holland Gold Pen Co., revealed that he had been melting old gold and silver in a crucible that he had also taken from the Holland factory. No news regarding the dies has been received. There were also found on Kreuger's premises a number of watch cases which the police took charge of, but as yet no jeweler has reported any loss. A lot of jewelers' tools was also found. It seems Kreuger has been carrying on his peculations for years. He assumes the garb of a rag and paper picker, and haunts the alleys back of the factories.

St. Louis.

O. A. Mitchell has removed from Harrisburg, Ill., to Muscogee, Ind. Ty.

F. W. Hoyt, of F. W. Hoyt & Co., has returned from a short trip to Missouri points.

Wm. Weidlich, representative New England Watch Co. and Hamilton Watch Co., has left on a trip.

Albert Frech, who has been ill for some time with appendicitis, is back again with Eisenstadt Mfg. Co.

Geo. H. Kettman, formerly of Geo. H. Kettman & Co., is now a salesman for L. Bauman Jewelry Co.

The St. Louis Exposition opened on the 11th inst. The Mermod & Jaccard Jewelry Co. have a magnificent display in the east nave on the first floor of the building. Bric-à-brac, marbles, silver tea sets, cut glass and precious stones predominate.

The Mercantile Association dinner took place at Lemp's Hall, Sept. 21. The attendance was 800, and great enthusiasm was manifested. Among members of the trade present were: Herman Mauch, F. W. Baier, F. W. Bierbaum, O. H. Kortkamp, W. F. Kemper, John F. Zeitler, Jacob Reiser, Julius Schmidt, John Schmid, Edward Nast, Otto Steiner, Gerhard Eckhardt, Al. Gerne, Wm. Mauch.

Among out of town jewelers here last week were: C. F. Greene, Jackson, Mo.; John Roark, Winchester, Ill.; T. C. Woodman, Greenfield, Ill.; Wm. Brazeale, Pacific, Mo.; H. G. Knecht, Evansville, Ind.; Al. J. Wick, Highland, Ill.; Theo. Edsall, manager J. M. Blake Co., Hot Springs, Ark.; Al. Moore, Denison, Tex.; Fred. Simon, Collinsville, Ill.; C. E. Randle, Litchfield, Ill.; Wm. J. Sproul, Sparta, Ill.

The Belleville (Ill.) Street Fair, which has been in progress all week, has been a

great success. Some beautiful displays were made by Belleville jewelers, among them Knapp Bros., Wm. Hellgrath and J. Wehrle & Son. A number of St. Louis jewelers and members of the trade attended the fair, among them Herman Mauch and wife, Chas. H. Schoen, Ed. Zerweck; Jos. McKenna and Julius Wendell, with Bauman-Massa Jewelry Co.; Geo. R. Stumpf, Fred. Steiner; Jacob Brosius and Sam Heetveld, with E. H. Kortkamp Jewelry Co. Other people noticed were: Mr. and Mrs. C. W. Hoen, East St. Louis, Ill.; Mr. and Mrs. August Kalbitz, Red Bud, Ill.

Kansas City.

TRADE CONDITIONS.

The wholesale business in Kansas City is very much ahead of the record of sales for last year, this being, too, with the high price everything is bringing. There was a slight falling off last week, which will probably continue through this week, on account of the country merchants waiting for Carnival week before coming into the city. Holiday novelties are beginning to attract much attention. The "heart" craze is still strong. Retail trade is holding up very strong.

George W. Ellis, Butler, Mo., has generally remodeled his store.

J. B. Hayden, Topeka, Kan., has returned from an eastern trip.

Louis Perrenoud, Humboldt, Kan., has made some improvements in his store.

Henry Metzger, of Margolis & Metzger, has given a realty trust deed for \$350.

Fred C. Merry has just completed an elegant home in Hyde Park and will move in about October.

0 Size ATLAS



Price, \$7.50,
Catalogue List.

Hunting Lever Set.
No Advance in Price.
Quality Improved.
The best American Movement for
the money ever made.

Write your Jobber for Samples.



Price, \$7.50,
Catalogue List.

ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

**When
You
Get a
Copy of**

*Our
Imperial
Salesman*

**SPECIALTIES
THAT SELL QUICK**

Don't Cast It Aside

but glance through it. Compare the Styles, Prices and the General Get-up of our Chains, Bracelets, Rings, Buttons and Silver Novelties.

If You Do, you'll send us an order sure. And that will mean money in your pocket.

IMPERIAL MFG. CO.,

Masonic Temple, - - - - CHICAGO.

Georgian

STERLING SILVER.

In Complete Table Service—



COFFEE SPOON.

French Gray Finish.

TOWLE

MANUFACTURING CO.,

CHICAGO.

NEWBURYPORT, MASS.



PATEK, PHILIPPE & CO.,

GENEVA, SWITZERLAND,

MAKERS IN THE HIGHEST QUALITY OF

**Fine, Plain, Complicated
And Decorated Watches**

IN 15 DIFFERENT SIZES.

INTERCHANGEABLE PARTS.

NEW YORK OFFICE, 68 NASSAU ST.

ALFRED G. STEIN, Representative.

George Goff, who was formerly in the jewelry and photographing business in Iola, Kan., is now located at 125 W. 9th St. this city.

Among the out-of-town buyers here last week were: S. A. Pearce, Kearney, Mo.; P. A. Childs, Dodge City, Kan.; J. H. Whitesides, Liberty, Mo., and I. O. Noble, Topeka, Kan.

A. E. Pittenger, who has been in the employ of E. Hayes, Wellington, Kan., has purchased the jewelry store of Mrs. George Brown, this city. Mr. Pittenger has given a chattel mortgage on tools and fixtures for \$200.

Fred M. Chamberlin, lately with J. R. Mercer, this city, has returned from an extended pleasure trip through the Great Lakes. While on the St. Mary's river, near Sault Ste. Marie, the boat he was on collided with a rock and he was delayed three days. Mr. Chamberlin is undecided whether he will open a retail store for himself here or go into the jewelry brokerage business.

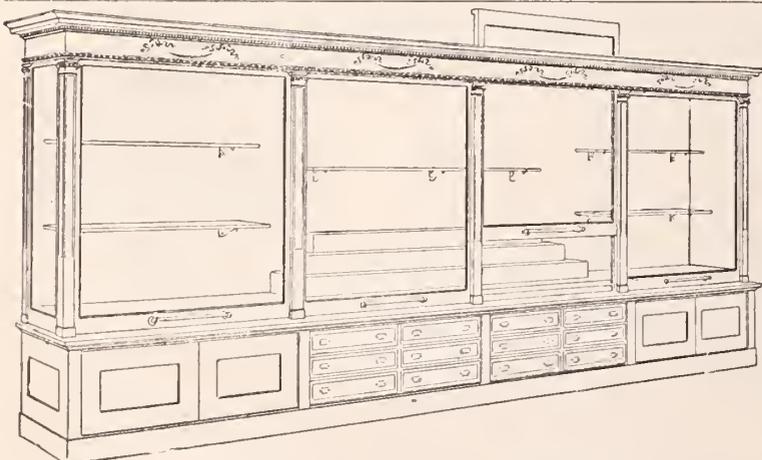
The local jewelers are making preparations to entertain the crowds that are expected to attend the Carnival next week. The jobbers and manufacturers are more favorable to the festivities than ever before, on account of its lasting nearly two weeks instead of the usual three days. The festivities this year are to take the form of a street fair and there will be no day parades, which were objected to so strongly last year as hurting trade.

Pacific Coast Notes.

Ed. Gerson has opened a jewelry store at the corner of Main and 2d Sts., Pomona, Cal.

F. E. Bundy has sold his jewelry business in Santa Monica, Cal., to his brother, G. G. Bundy.

L. J. McLeod has applied for letters testamentary in the estate of J. B. Patterson, Riverside, Cal., deceased. The estate consists of a stock of jewelry and tools valued at \$500.



Prices cheerfully furnished upon application. Mention The Jewelers' Circular.

Alexander H. Revell & Co.

431 FIFTH AVE., CHICAGO, ILL.

MANUFACTURERS OF

High Grade Jewelry Fixtures.

We make a specialty of manufacturing strictly high grade jewelry fixtures, wall cases, tray cases, show cases, tables, window cases, etc. Our cases are of the most modern type in design and construction, with latest improvements for electric lights, etc., and we guarantee our work to be first class in every particular. If in the market for fixtures, give us a chance to quote price. Address Factory direct, 431 Fifth Ave., Chicago.

WRITE FOR OUR No. 8 CATALOGUE.

JEWELERS' CO.,

Louis J. Hendricks,
PROPRIETOR.

Importers of
DIAMONDS AND

PRECIOUS
STONES

....AND....
MANUFACTURERS OF **FINE GOLD JEWELRY.** PROMPT ATTENTION TO TRADE REPAIRS. Engraving.

415 TO 419 RACE STREET,

Rings, Diamond Mountings, Studs, Earrings, Charms,
Pendants, Scarf Pins, Badges, Medals, etc.

CINCINNATI, O.

Detroit.

W. A. Sturgeon, of W. A. Sturgeon & Co., has returned from a trip to New York. R. J. Service, manager of the Royal Silver Ware Co., was in New York last week on a business trip.

Jacob Teichnor, manufacturers' agent, with headquarters at Detroit, is visiting the retail trade in Michigan.

Harry Dickson, jeweler, Big Timber, Minn., while visiting friends here fell ill and is still confined to his bed.

The following Michigan country jewelers were in Detroit last week: J. M. Farnsworth, Inlay City; C. E. Montfort, Utica; F. Grimm, Mount Clemens.

Frank Roehm, formerly manager of the watch department of Roehm & Son, has started in business for himself in the Bamlett block. He will carry a line of watches and conduct a repair shop.

Richard E. Jolly, Ann Arbor, invested in several bonds issued by the Acme Mercantile Co., 30 Hodges building, Detroit. He claims he paid up in full, and that the company now refuse to present to him the diamonds offered or to return his money. He has sued to recover. This is one of the diamond investment firms with headquarters at Chicago, which were recently exposed by THE CIRCULAR.

It is understood among the philatelic friends of John Kay, of Wright, Kay & Co., that he recently disposed of his collection of postage stamps to an English collector, and that the proceeds will be placed in a handsome Woodward Ave. residence. During the week that the American Philatelic Society met here Mr. Kay sold four Hawaiian stamps for a price that is understood to be close to \$12,000. The story was published, Mr. Kay did not deny the sale, and stated that he could not afford to keep the group at the price offered for them. Only three sets are known to be in existence. Since the publication of the story, however, A. Fitzsimmons, of Reading, Mich., has discovered duplicates of Mr. Kay's stamps which he has held for 35 years, not knowing their value. The increased production of this group is likely to lessen their value.

Diamond Cluster Work.

The prospects of an unusually fine Fall trade should warn the jeweler to provide for an increased demand in

FINE DIAMOND JEWELRY,

under which heading **Diamond Cluster Work** plays a most important part.

Our factory makes a specialty of it. It's profit to you to see our lines.

JOS. NOTERMAN & CO.,

Manufacturing Jewelers and Importers of Diamonds, Cincinnati, Ohio.

HEADQUARTERS FOR THE

MARCELLA CHAIN.

Postal Card will bring a selection.

C. L. TROUT & CO., 65 Nassau St.,

PRESCOTT BLDG.,

NEW YORK.

We Know From Experience What Will Sell.

EVERY PATTERN NEW IN OUR

1850.

ANNIVERSARY LINE.

1900.

**GOLD
10 K.
14 K.
JEWELRY**

- | | | | |
|---|-------------------|-----------------|------------------|
| } | Cuff Buttons, | Collar Buttons, | Studs, |
| | Brooches, | Scarf Pins, | Pendants, |
| | Lorgnette Chains, | Necklaces, | Chain Bracelets, |
| | Pin Sets, | Cuff Pins, | Hat Pins, Etc. |

JOHN T. MAURAN MFG. CO.,

NEW YORK OFFICE, 3 MAIDEN LANE.

FACTORY, PROVIDENCE, R. I.

Minneapolis and St. Paul.

John Rentz, of Rentz Bros., Minneapolis, was on the Grand Jury the last two weeks.

Frederick H. Harm, jeweler, 111 E. 7th St., St. Paul, has filed a petition in bankruptcy. The liabilities are \$2,656.78.

A Milwaukee despatch states that C. S. Chapman, secretary of the United Fruit Land Co., this city, is under arrest at that place. Chapman was interested in a scheme worked by the Milwaukee Diamond Co., which gave a \$100 diamond after 60 weekly payments of \$1.25 each. The scheme went wrong and the subscribers were given options on southern fruit lands which Bank Examiner Kidd now says are mortgaged. Out-of-town jewelers visiting the Twin

Cities the past week were: Mr. Anderson, Willmar, Minn.; D. C. Neillman, Murdoch, Minn.; C. J. Ertel, Maple Lake, Minn.; C. Hanson, Tyler, Minn.; Albert Ahlin, Cologne, Minn.; C. J. Wimer, Minneota, Minn.; M. A. Brateud, Crookston, Minn.; C. S. Cone, Windom, Minn.; H. A. Brown, Elkton, S. Dak.; P. L. Hegman, Braham, Minn.; F. C. Corell, Spring Valley, Minn.; E. E. De Graff, Leroy, Minn.; Ed. Oertli, Mondovi, Wis.

John T. Fields recently succeeded Fields & Gordon, Caruthersville, Mo.

J. T. A. Jewett, Saugerties, N. Y., notice of whose illness was published in THE CIRCULAR recently, is now recovered and attending regularly to business.

News Gleanings.

J. M. Wilder, Huntingdon, Tenn., is out of business.

William Ogden has opened a repair shop in Metcalf, Ill.

W. O. Veach has removed from Preston, Ia., to Miles, Ia.

E. C. Ruffe has succeeded Langendorf & Ruffe, Lisbon, O.

C. E. Penrick has removed from Velasco, Tex., to Brazoria, Tex.

Max Beskow has removed from White-wright, Tex., to Detroit, Tex.

N. S. Parsons & Co. have removed from Fairbury, Ill., to Kewanee, Ill.

A. J. Gardner has removed from Kissim-see, Fla., to Jacksonville, Fla.

Mrs. Mary Wetzold has removed from Santa Rosa, Cal., to Willow, Cal.

Guy E. Hollis has succeeded C. R. Hol-lis & Son, Benton Harbor, Mich.

W. C. Rau, New Haven, Mo., was re-cently succeeded by F. H. Weiser.

J. E. Duschl, Mapleton, Ia., has removed to handsome new quarters in that town.

E. B. Steele has opened his new store in the Sherman Opera House block, New-ark, N. Y.

The new jewelry store of Magee & Eich-enburg, Warren, Pa., was opened to the public last week.

J. L. Sievert and wife, Fort Wayne, Ind., have just returned from a pleasure and business trip east.

C. R. Adams has removed from Sharon, Tex., to Franklin, N. H., where he has succeeded Alonzo Messer.

The jewelry store of Jno. J. Rammer, Pine St., Sheboygan, Wis., is completed and presents a fine appearance.

M. L. England and Al England, under the firm name of M. L. England & Bro., will put in a stock of jewelry in Chillicothe, Mo.

Louis N. Philbin will open a jewelry store in the basement room of the Perrin bank building, Lafayette, Ind., about Oct. 1.

W. L. Smelser, Greeneville, Tenn., re-cently bought out E. M. Reynolds, same place, and is now doing business as W. L. Smelser & Co.

Rev. Will Northam has abandoned the jewelry business at Lakeville, Ind., to ac-cept the pastorate of the Methodist Church at Union Mills, Ind.

Abel D. Block, jeweler, 210 1st St., Eliz-abeth, N. J., was charged by Lizzie Lewis, of New York, with having forged a receipt for \$8 on the Elizabeth Gas Co. The case was continued.

James Lynch, a diamond robber, escaped from the State prison at Columbus, O., on the night of Sept. 19. He is a negro and was serving a life sentence under the habitual criminal act.

A. H. Schutrum has formed a partner-ship with Carl Palmer, under the firm name of Palmer & Schutrum, who will do business at 199 Pearl St., Buffalo, N. Y. They will manufacture fine diamond mountings and stone rings. Mr. Schut-rum was formerly one of the firm of S. Guggenheim & Co., of that city. The new firm have enlarged the factory and put in new machinery, which will enable them to manufacture almost anything in the jewelry line.

The Hero of Manila!

ADMIRAL DEWEY cut a wide "swath" at Manila. The Eaton-Engle Engraving Machine is doing the same thing right here in this country, and to some extent in foreign countries. **It's the real thing.** You could do hundreds of dollars' worth of engraving annually if you had one, and be that much ahead. The machine is simple, accurate in operation and low in price.

You make a mis-take by not looking into the matter. Write us for a cata-logue and sample of engraving free. No obligation on your part to buy. No jew-eler so poor that he can't own one.

Sold on easy in-stallments.



EATON & GLOVER,
87 Nassau Street,
New York.

Mention this paper
in writing.

Specialties in Roman Work.

BEAD NECKLACES AND 60-INCH BEAD GUARD CHAINS.
EMPIRE COMBS, JEWEL AND GOLD ORNAMENTED.
LARGE LINE OF HAT PINS AND CUFF BUTTONS.

DAY, CLARK & Co.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

E. E. Chandler, Boone, Ia., has sold real estate valued at \$375.

John C. New will soon open a jewelry store in Masonville, Ia.

I. P. Riley has opened a new stock of jewelry in Heber, Utah.

C. E. Bunker, Oregon, Mo., has given a realty trust deed for \$500.

Fred P. Jensen, West Bend, Ia., has given a realty mortgage for \$450.

O. D. Tribble has opened a new jewelry establishment in Doniphan, Mo.

O. J. Friend has sold out his entire stock of jewelry in Milan, Mo., to J. S. Reed.

Albert Miller will reopen his jewelry store in the Payne building, Monroe, Wis.

M. C. Boice has made arrangements to sell out his entire stock of jewelry in Aberdeen, S. Dak.

J. C. Tribble has succeeded to the entire jewelry business of the old firm of J. C. Tribble & Son, Paris, Ark.

Ras Redwine, Henderson, Tex., has filed a voluntary petition in bankruptcy; liabilities, \$4,348.68, and assets, \$2,345.

C. H. Seiler, Galena, Kan., accompanied by his wife, is making a combined business and pleasure trip to the eastern markets.

S. J. Huey, of Excelsior Springs, Mo., accompanied by his wife, is making a visit of a couple of weeks to his father in Blue Hill, Neb.

J. Hamblin, formerly with J. C. Armstrong, Ottawa, Kan., has accepted a position in the repair department of W. F. Kirkpatrick, St. Joseph, Mo.

H. J. Thurlo, who has been engaged in the jewelry business in Bosworth, Mo., has given up his old location and taken a position with the A. T. & S. F. Ry. Co.

Herman Sick, formerly with W. G. Beasley & Co., Rich Hill, Mo., is now looking over the principal towns in the Indian Territory with the view to locate in business for himself in that section.

Christian Lee, Benson, Minn., has taken a partner in the jewelry business in the person of a Mr. Mathieson, from Illinois, and Frank Lueck, who has been with him for the past year, contemplates going up to the iron range country.

S. B. Dunton, jeweler, Penn Yan, N. Y., had \$1,000 in the First National bank of that city, which closed its doors to business Sept. 18. It is now thought that the creditors will realize 100 cents on the dollar, as the directors state that the bank was closed for reorganization.

Milton B. Holmes, optician, Montour Falls, N. Y., an account of whose arrest was fully reported in THE CIRCULAR at the time, was arraigned in United States Court at Buffalo, N. Y., the past week, and entered a plea of not guilty to the charge of using the mails for fraudulent purposes.

Clay Henry, who had for many years been in the jewelry business in Ironton, O., retired Sept. 14, for the present at least. H. D. Barnett, recently in the employ of H. J. Homrich, Huntington, W. Va., was the purchaser and has taken possession. Mr. Henry will rest for about a year and then seek some business not quite so confining as the jewelry business. He has been one of Ironton's most prominent merchants, being for 25 years continuously in business for himself, most of that time in Ironton.



Fall and Winter 1899=1900

...We have an infinite variety of styles in...

POCKETBOOKS, WALLETS, BILL FOLDERS,
LADIES' AND GENTLEMEN'S CARD CASES,
IN PLAIN AND FANCY LEATHERS,
AT POPULAR PRICES.

EVERYTHING IN EBONY GOODS,

PLAIN AND SILVER MOUNTED.

Do not permit your Leather Goods counter to lag behind; put in a line of Leather and Ebony Goods that will revive its life.

ILLUSTRATED SHEET SENT ON APPLICATION.

J. J. Cohn

Manufacturer of
LEATHER GOODS
for the Jewelry Trade.

35 MAIDEN LANE, NEW YORK.



SEE THE TWO ANCHORS AND THE NAME ROGERS

TRADE MARK:

Like This  **ROGERS**  "ANCHOR" BRAND

Silver Plated Ware.

Get the Silverware which bears the above impression and then nobody can have any better than you'll have in the ROGERS

ANCHOR BRAND. New designs all the time. Same through and through quality all the time. The Rogers Anchor Brand is made only by us.

Factories:

Hartford, Conn. Norwich, Conn.
Wallingford, Conn. Taunton, Mass.

WM. ROGERS MFG. CO.,
HARTFORD, CONN.

A. L. Bostwick, Tripoli, Ia., has moved to new quarters.

G. E. Chappell, Paw Paw, Mich., is remodeling his store.

W. C. Witt, Sycamore, Ill., has greatly improved his store.

John Lindvall, Moline, Ill., has been quite ill, due to overwork.

L. O. Cook has opened a plating shop at 427 Broadway, Lorain, O.

R. H. Clark is opening a jewelry and optical office in Baraboo, Wis.

A. B. Kennedy, Ithaca, N. Y., is improving the interior of his store.

C. H. Welch, Georgetown, Mass., has returned from a business trip to Maine.

C. A. Loughman, McKee's Rocks, Pa., has added a line of stationery to his stock.

J. V. Alfriend & Co., Norfolk, Va., have

added a jewelry department to their business.

Croskery Bros., Gladwin, Mich., have moved their jewelry store into other rooms in that place.

H. W. Faragner, Sabetha, Kan., has moved his jewelry store two doors east into a new building.

Will S. Cole, jeweler, Beatrice, Neb., was recently married to Miss Jessie Bailey, of Sterling, Neb.

C. A. L. Jensen, Ida Grove, Ia., will erect a new building on the present site of his jewelry store.

Charles E. Hodsdon expects to open a new store in the Masonic Temple, Dover, N. H., about Oct. 2.

Persons claiming to represent a clock factory have been in Ottawa, Ill., propos-

ing to locate the plant there under certain conditions.

R. T. Ferguson, Nicetown, Pa., has removed from 3334 N. 5th St. to his fine new store, 2358 N. Front St.

R. L. Moore & Co., Statesville, N. C., are selling a stock of watches, clocks, jewelry and silver ware at auction.

W. F. Kirkpatrick, St. Joseph, Mo., accompanied by his wife, left, Sept. 16, for New York to select holiday goods.

John Wagner, optician, Utica, N. Y., has removed his store from South St. to his old location, corner of Sunset Ave. and Warren St.

Oliver La Montague, jeweler, and another, of Terry, S. Dak., are having built a new 22x28 ft. building, which they will jointly occupy.

The Cooper Jewelry Co., Mansfield, O., recently organized, have secured rooms over Green's drug store, and are getting ready for business.

The store of W. A. Murray, Parker's Prairie, Minn., was entered a few nights ago, and several dollars and over \$100 worth of jewelry stolen.

G. R. Ellis left Greenville, Tex., a few days ago, for Chicago to purchase a stock. He will visit his old home at Bowling Green, Ky., before returning.

H. H. Bisbee, jeweler and optician, recently from Louisiana, but formerly of Ludington, Mich., opened a store Sept. 1 at 241 Main St., Penn's Grove, Pa.

Ben Evans, who has been working in A. H. Reclsloff's jewelry store, Manson, Ia., has gone to Lohrville, where he will take charge of a store for a short time.

The Guthman Brothers Co., Youngstown, O., announce that they have decided to close out their jewelry business, and a sale has been inaugurated with that end in view.

G. E. Vincent and family have left Milwaukee, Wis., for Chicago, where Mr. Vincent will take a position with a wholesale jewelry house. Mr. Vincent was formerly proprietor of a jewelry store in Milwaukee.

The report of the referee in the bankruptcy case of Leo Hollander, jeweler, Salt Lake City, Utah, was sustained by Judge Marshall, and Hollander, whose petition was attacked by creditors, was discharged from bankruptcy.

Arthur A. Wood, who is quite well known to the trade, has been engaged by the L. J. Dollahan Jewelry Co., Mt. Carmel, Ill. Mr. Dollahan recently opened one of the handsomest establishments in southern Illinois.

A bold robbery took place, Sept. 16, at Edwardsville, Ill. Thieves entered the jewelry store of Charles E. Willis and secured jewelry and art goods to the value of \$500. The large safe was also tried, but without success.

F. B. McKinley, jeweler, Washington, Pa., a few days ago came into possession of a silver half dollar bearing date of 1870, on which, with stencil, was stamped his father's name, A. McKinley, evidently done by the latter, now deceased, years ago, while in business here. J. L. Lockhart, a local dealer, had received the coin a few days previously in payment of goods sold, and thinking Mr. McKinley would like to have it, turned the piece of money over to him.



It's Too Early

to think of Christmas, but not too early to think of Christmas buying.

Provide for it properly by putting in stock and displaying a line of

"Old Standard"

Simmons Chains.

New Patterns. New Ideas.

New Assortments.

Cyrano Chains,

Locket, Seals,

Marlowe Bracelets.

JOBBERS ONLY.

R. F. SIMMONS & Co.

Factory and Main Office: New York Salesroom:

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9-13 Maiden Lane.

Birmingham, Ala.

BUSINESS CONDITIONS.

Business in the city is very good indeed just now. This is an iron making city and the price of that product being high things are on a boom. The jewelers report a fine trade.

A. S. Smith is back from the eastern market. He reports a fine trip.

Ed. W. Whitlock, optician, has gone with J. H. Whitlock, jeweler, Eufaula, Ala.

W. H. Raiford, of the C. N. Maxwell Jewelry Co., Tuskaloosa, Ala., has returned from New York, where he bought the season's stock.

Mr. Weinmann, of Weinmann & Co., Philadelphia, Pa., and Mr. Cohn, of Goldberg Bros., Cincinnati, O., were with the local jewelers last week.

Morris and Jerome Lissauer, of New York, father and son, were here last week representing, respectively, Ingomar Goldsmith & Co., and David Marx, New York.

Mr. and Mrs. R. C. Stein have gone to Willow, Ala., for a few days. Mrs. Stein, whose health is bad, will remain some time. Mr. Stein is a member of Stein Bros.

Mrs. E. Lowinsohn, 2010 First Ave., is enlarging her store, taking on an additional 25 feet. A big stock of Fall and Winter goods now arriving will be shown in this new space.

The coming street fair at Tuskaloosa, Ala., is forecasted in the show window of Alston's jewelry store, that city. It is a beautiful representation of a harvest scene. The center is a large sheaf of wheat, and around this is all the beautiful grain of the territory artistically set. The silver service which will be given for the best display of farm products on one wagon at the fair is set out in all its striking effect at the base of the grain.

S. F. MYERS CO.,

Manufacturing and Wholesale Jewelers.

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33 & 35 Liberty St., } Building }

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With Something New and Artistic for Manufacturing Jewelers.

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Call or Send for Samples of

OUR LATEST

And Keep Your Trade Guessing What You Will Show Them Next.

A few of the many different things we make:

PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
SWISS AND CUP SETTINGS, BROOCH PINS,
And all kinds of SCARF, BADGE AND HAT PIN STEMS.

HEIMBERGER & LIND,

158 PINE ST., METCALF BUILDING, PROVIDENCE, R. I.

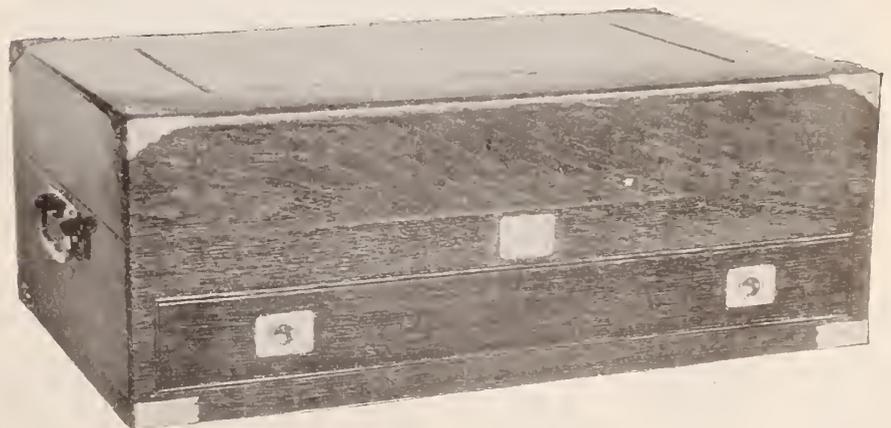
All kinds of

Fancy Wood Chests

FOR TEA SETS AND FLATWARE.

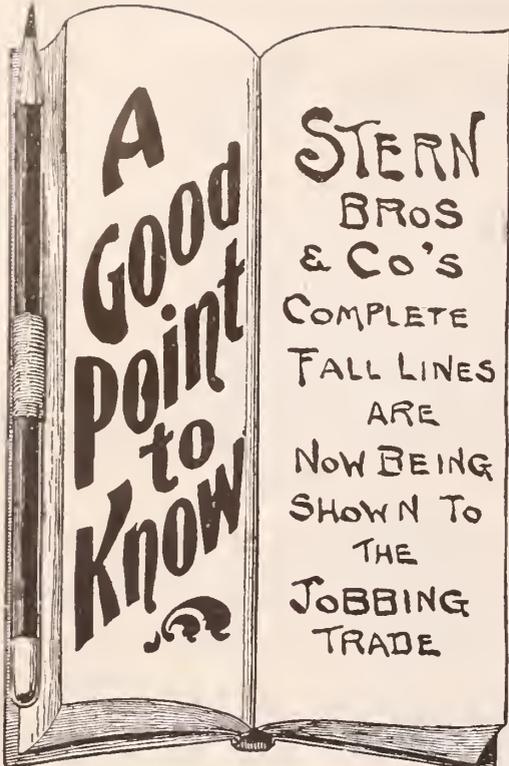
Silk and Brocade Cases for Silverware and Jewelry.
Canton Flannel Bags and Rolls.

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FALL LINES
ARE
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SHOWN TO
THE
JOBBING
TRADE

RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
AND....
DIAMOND
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PLAIN AND COMPLICATED WATCHES.

SPLITS AND REPEATERS

A SPECIALTY.

AGENTS FOR THE OMEGA WATCH.

Canada Notes.

J. T. Jackman, Midland, Ont., has assigned.

Frank Scott has left the jewelry jobbing firm of R. N. Scott & Co., Montreal.

T. Howard Craig, of Ferguson & Craig, Champaign, Ill., was in Toronto recently.

Alf. Eaves, of Edmund Eaves, jobber, Montreal, is well again and has started out on the road.

R. N. Scott & Co., wholesale jewelers, etc., Montreal, have dissolved. R. N. Scott continues, style unchanged.

Alfred Eaves, jobber, Montreal, left last week for New York on a purchasing trip, accompanied by Mrs. Eaves.

Thos. Wright, manager of P. W. Ellis & Co.'s Montreal branch, has been taking a few days' rest at Ste. Agathe.

A. R. Harmon, Canadian manager for the American Waltham Watch Co., has returned from a business trip to Boston.

Among the Canadian patents applied for last week is one by S. S. Grant, optician, Montreal, it being a nose guard for eyeglasses.

E. O. Ingalls, Selkirk, Ont., who has been endeavoring to arrange a compromise with his creditors at 25 cents on the dollar, has made an assignment.

C. H. A. Grant, manager of the Montreal Watch Case Co., and James A. Pitts, jewelry jobber, Montreal, have both returned from prosperous trips to the north-west.

The September graduating class at the Optical Institute of Canada are W. W. Munn, Toronto; A. M. Cooke, Port Arthur; J. M. Henderson, Prescott, and J. A. Lever, Simcoe.

D. R. Dingwall, Winnipeg, is rearranging the interior of his S. Main St. store so as to give more counter space. An electric clock is also to be fitted up on the street in front of the store.

Among Provincial dealers in Toronto last week were F. Chinneck, Napanee; E. W. Ross, North Bay; J. R. Munshaw, Wingham; H. N. Jackson, Newmarket, and Felt Bros., Oshawa.

Mr. Skinner, who until recently represented the M. S. Brown Co., Montreal, has left that firm and started in business for himself in the watch materials jobbing business at Halifax. Mr. Skinner is at present on a buying trip to Boston and other American jewelry centers.

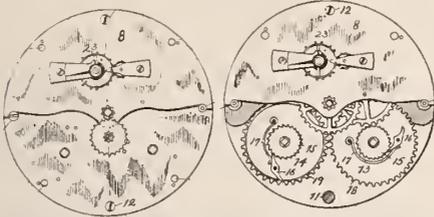
John Watson, jeweler, St. Catherine St., Montreal, who recently assigned, has liabilities amounting to about \$12,000, one of the heaviest creditors being Smith, Patterson & Co., Boston. Mr. Watson has been in business for 22 years, having formerly been in partnership with R. A. Dickson.

E. M. Trowern, jeweler, secretary of the Retail Merchants' Association, Toronto, attended the banquet held in St. Louis on the 20th inst. to celebrate the passage of the new law providing for a system of taxation intended to limit the operations of department stores, where he responded on behalf of Canada to the toast of "International Organization." It is probable that the Missouri enactment will furnish some suggestions for the framing of the measure to be asked for with the same object at the next session of the Ontario Legislature.

The Latest Patents.

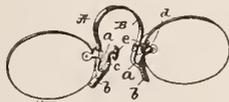
ISSUE OF SEPT. 19, 1899.

- 633,126. WORKMAN'S TIME RECORDER.** JOHN W. DEUBNER, Chicago, Ill., assignor, by direct and mesne assignments, to the Chicago Time Register Company, same place. Filed Oct. 8, 1897. Serial No. 654,489. (No model.)
- 633,257. CLOCK.** GEORGE W. ADAMS, Stoughton, Mass., assignor to Charles H. Pearson, Brookline, Mass. Filed Oct. 19, 1898. Serial No. 634,017. (No model.)



In a clock the combination of a frame comprising front and back plates and a middle plate, and two spring barrels for the time and striking mechanisms respectively disposed side by side between the front and back plates, the great wheel of one barrel being at the outer front end thereof and the great wheel of the other barrel at the outer rear end thereof, and time and striking mechanisms respectively disposed principally in the one case between the front plate and the middle plate and in the other case between the back plate and the middle plate, the intermediate pinions of the time and striking mechanisms engaging said great wheels respectively on opposite sides of the middle plate.

- 633,382. NOSE GUARD FOR EYEGLASSES.** HARRY L. KING, Spokane, Wash. Filed Jan. 3, 1899. Serial No. 701,017. (No model.)



An improved nose guard for eyeglasses consisting of a lower rigid elongated bearing arm *b*, said arm carrying and supporting a curved pliable arm *d* extending upward therefrom and having its end in a plane above the upper end of said rigid arm, and an elongated auxiliary pad attached to the end of the said curved pliable arm and in a plane above the rigid arm, whereby the auxiliary pad can be adjusted in relation to the lower rigid arm.

- 633,435. PERPETUAL DATE CALENDAR FOR PENCIL CASES, WALKING STICK, &c.** JAMES T. DRAPER, Pingelly, Western Australia, assignor to James Sinclair Heithersay, Albany, Western Australia. Filed April 21, 1897. Serial No. 633,157. (No model.)



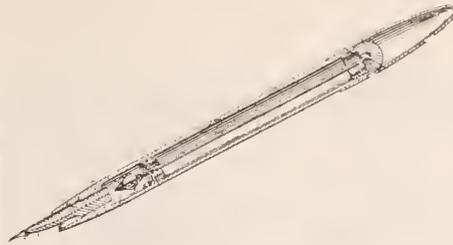
A perpetual calendar having a hollow cylindrical body portion or support, the body portion or support having the names of the month produced thereon and also having a slot formed longitudinally therein, a sleeve movable within the case, a spring attached to said sleeve, a pin attached to the spring and projecting through the slot of the body portion or support, a cylinder loose on the body portion or support and held removable by the pin, the cylinder having the names of the days produced thereon, and a second cylinder loose on the support or body portion and located adjacent to the first cylinder, the second cylinder having the numbers of the days of the months produced thereon.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

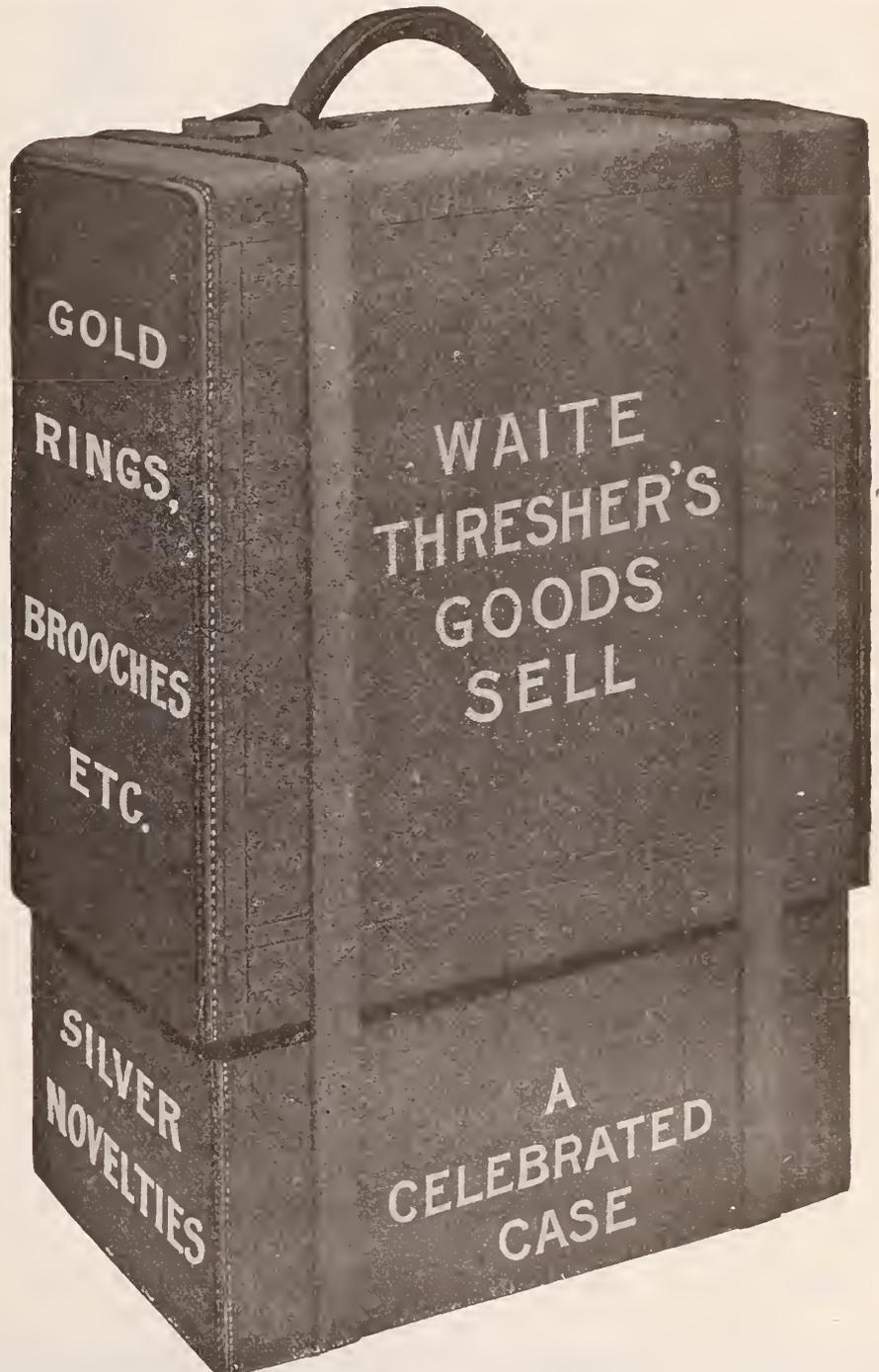
- 633,538. FOUNTAIN PEN.** ARTHUR A. WATERMAN, Arlington, and FREDERICK W.



STEVENS, Boston, Mass., assignors, by direct and mesne assignments, to Rhodes Lockwood, Boston, Mass. Filed May 3, 1897. Serial No. 634,814. (No model.)

In a fountain pen, the combination with a barrel or reservoir, of a pumping device adapted to operate therein to fill the same with ink; and comprising as operating parts a piston and co-operating valve and means in the path of the pumping device to positively engage one of the operating parts thereof and insure separation of said parts when near the forward end of said path.

DESIGN 31,514. BADGE. HERMANN SCHAEFFER,



Full Line of New Samples for the Fall Trade will be shown from the "Celebrated Case." Quick Sellers at Popular Prices.

NEW YORK OFFICE, 11 John Street.

New York, N. Y. Filed Aug. 15, 1899. Serial No. 727,330. Term of patent 3½ years.
DESIGN 31,515. BADGE OR SIMILAR ARTICLE. WILLIAM S. TARRANT, Seattle, Wash.



Filed July 6, 1899. Serial No. 722,998. Term patent 14 years.

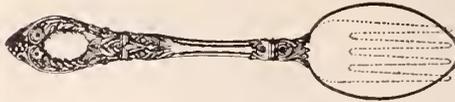
DESIGN 31,516. HANDLE FOR SPOONS, &c.



SAMUEL STOHR, Meriden, Conn., assignor to Wilcox & Evertsen, same place. Filed Aug.

14, 1899. Serial No. 727,218. Term of patent 3½ years.

DESIGN 31,517. HANDLE FOR SPOONS, FORKS, OR SIMILAR ARTICLES. Louis R. HORTON, Providence, R. I., assignor to

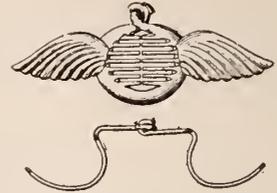


the J. B. & S. M. Knowles Company, same place. Filed Aug. 26, 1899. Serial No. 728,630. Term of patent 7 years.



DESIGN 31,520. SEWING THIMBLE. CECILIA C. CLANCY, Chicago, Ill. Filed Aug. 26, 1899. Serial No. 728,631. Term of patent 14 years.

DESIGN 31,521. COMB FOR PERSONAL WEAR. JULIUS ESCHWEGE, New York, N.



Y. Filed Aug. 5, 1899. Serial No. 726,326. Term of patent 3½ years.

TRADE-MARK 33,475. FOUNTAIN PENS. EDWARD TODD & Co., New York, N. Y. Filed Aug. 25, 1899.

THE TRAVELLER.

Essential feature.—The words "The Traveller," Used since August, 1898.

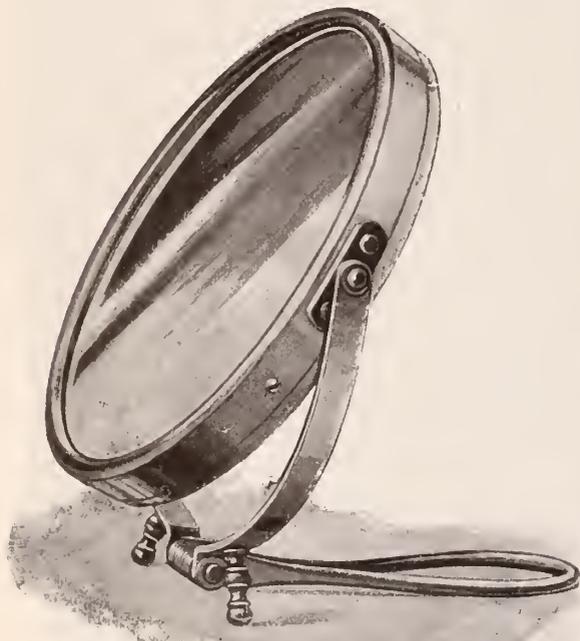
EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Sept. 10, 1882.

- 264,447. LOCKET. O. M. DRAPER, North Attleboro, Mass.
- 264,450. JEWELRY. HENRY FLETCHER, Providence, R. I., assignor to Sweet, Fletcher & Co., same place.
- 264,451. FOUNTAIN PEN. W. E. GARD, Baltimore, Md.
- 264,531. WATCH HAND AND ROLLER REMOVER. WILLIAM HART, Kirksville, Mo.
- 264,532. SECOND-HAND HOLDER AND SCREW-END FINISHER. WILLIAM HART, Kirksville, Mo.
- 264,533. RUBY PIN AND PALLET SETTER. WILLIAM HART, Kirksville, Mo.
- 264,541. MANUFACTURING BRACELETS. ALONZO LAMBERT, Corona, N. Y., assignor to S. W. Hale & Co., New York, N. Y.
- 264,574. DEVICE FOR HOLDING SPECTACLES. J. A. SHONE, Salem, Mass.
- 264,579. WATCH CASE. GUSTAV SPECKHART and BERNHARD VOGEL, Nuremberg, Germany.
- 264,632. INDEX FOR WATCH REGULATORS. F. A. CURPEN, Upper Sandusky, O.
- 264,787. WATCH REGULATOR. J. P. STEVENS, Atlanta, Ga.
- 264,810. BELL-STRIKING APPARATUS FOR CLOCKS. J. D. WILLIAM, Rising Sun, Ind.
- 264,838. CUFF BUTTON. DAVID LUBIN, Sacramento, Cal., assignor of one-half to Harris Weinstock, same place.

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MIRRORS,

Magnifying and plain, in large variety.

Graphoscopes.

OPERA and FIELD GLASSES.

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 61 PECK ST., PROVIDENCE, R. I.

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MANUFACTURERS OF

Gold, Silver and Rolled Plate Chains and Jewelry.

Novelties in Gold and Silver Bracelets. Also a large line of Chain Trimmings.



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IMITATION DIAMOND JEWELRY
 IN AMERICA.

Write us for samples of almost anything with an Imitation Diamond in it.
MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.

Indianapolis.

J. C. Sipe is the proud possessor of a little daughter.

Carl F. Walk, wife and sister will witness the Dewey celebration in New York.

George G. Dyer is back from a trip east, where he acquired many new ideas and designs from the eastern markets.

Oscar Derndinger, of Baldwin, Miller & Co., is home on the sick list. David J. Reagan, of the same house, is back from an extended trip west. Mr. Reagan talks of good crops and general prosperity in the western States.

John Wimmer, president of the Indiana Optical Society, reports the optical business unusually fine, due in part to the State Fair visitors, but mostly on account of the general and growing feeling of good times with all people.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

PAPER VI.

GASOLINE, KEROSENE, Etc.

OUTSIDE the methods of lighting where the supply of lighting material comes from a central station, may be mentioned gasoline and kerosene, along with the obsolete (in this country) methods where vegetable and animal oils and fats and alcohol are used. The last is now employed to a considerable extent in France and Germany, even with incandescent mantles, but it is of no importance in this country by reason of the relatively high price of alcohol. Gasoline and kerosene are, however, important, and we will now look at some of the principal points of interest which they present:

Gasoline Lighting.—Gasoline is a product of the distillation of crude petroleum. It has a specific gravity of 0.64 compared with water; boils about 180° Fahr., although it saturates air at ordinary temperature; has a variable composition, consisting principally of hexane (C₆ H₁₄) and therefore of about five parts of carbon to one of hydrogen by weight; one pound of gasoline contains about 18,000 British thermal units stored in it, making about 675 units per cubic foot of gas, as against 600 to 700 for city gas; one gallon weighs about 85 avoirdupois ounces, and in gasoline machine practice saturates 25 cubic feet of air passed through it.

The principle of the process is simple; the apparatus consists of a gasoline tank under ground or in a place where it can be kept as cool as possible and at an even temperature, containing screens or gratings covered with gasoline, so that they offer a maximum surface of contact to the air pumped through, and having pipes leading to the surface, through which gasoline may be fed into the tank, a barrel at a time. This is the saturating tank. The air pump is of various designs. It may be operated by hand, and usually is, by winding up a weight, but arrangements are on the market to do this by water power or a Bunsen pump, automatically. The ordinary gas fixtures are used as with city gas, from which this gas differs very slightly in quality, although it burns better in a 4-foot burner than a 5-foot open-flame burner. It can be used for incandescent gas lighting, Bunsen burners, Argand burners, and practically anywhere where city gas is used. The gas is of somewhat variable composition, however, so that not as uniform results are obtained where great regularity is required.

As the quality of commercial gasoline varies quite widely the quantity of gas made per gallon and its quality will vary. The more gasoline it contains the richer the gas, the greater its candle-power and its heating value. This is true only within certain limits. After air has been saturated

with gasoline it is too rich to burn and must be mixed subsequently in a mixer with more air. The usual quantity of air added is about 85 per cent of the total, making 15 per cent of saturated carbureted air in the finished gas. If 16 to 20 per cent of carbureted or saturated air is used the gas will be too rich and will burn with a smoky flame. For every 1,000 cubic feet of gas made there is an average of about seven gallons of gasoline required, weighing 85 avoirdupois ounces per gallon. Seven gallons would therefore weigh about 37 pounds, which would be the weight of gasoline in 1,000 cubic feet of gas, making it over twice the weight of city gas. Gasoline varies in price from 10 to 20 cents per gallon, depending upon the usual factors of market, quantity, freight, purity, etc. If an average price of 15 cents be assumed seven gallons will cost \$1.05, the cost of 1,000 cubic feet of this gas. It is thus seen that in places where city gas cannot be obtained the gasoline machine would be an economical substitute. It would likewise be a satisfactory one, because the apparatus and operation are simple, and when put in by makers who have been in the business for a considerable time, such as the makers of the Springfield or Imperial machines, it can be relied upon to give regular and satisfactory service for many years.

Among the firms making gasoline machines may be mentioned:

American gas machine, American Gas Machine Co., Albert Lea, Minn.

Climax gas machine, C. M. Kemp Mfg. Co., Baltimore, Md.

Imperial gas machine, Imperial Gas Machine Co., 36 Park Place, New York.

Ransom gas machine, Ransom Gas Machine Co., Milwaukee, Wis.

Johnson Temperature Regulating Co., 411 Dearborn St., Chicago, Ill.

Springfield gas machine, Gilbert & Barker Mfg. Co., 82 John St., New York.

The precautions necessary are not to keep gasoline stored, but to get a barrel as needed and empty it into the tank at once and get rid of the barrel, for gasoline is not only very inflammable, but is an unpleasant thing to have around. The gas is as safe as any other combustible gas, but must be used under the same precautions. Leaks must not be searched for with a candle. Any escape of gas can readily be detected by its odor, and a room or cellar into which it may have escaped should be well ventilated before taking any open flame into it, or an explosion may result. The gas contains no poisonous products, and it is not liable to produce poisoning, although it may result in asphyxiation by exclusion of air from a chamber into which it escapes. In this respect it is safer than any other gas used for lighting. Insurance companies should, and usually will, allow a good machine to be installed in a proper manner. Beware of cheap machines, as they are liable to prove very expensive in course of time.

The flame of gasoline gas is of good quality, is as bright as coal gas, and as there is very little or no sulphur in it, silver will not be tarnished by escaping gas. Any of the globes, shades and burners used with city gas may be used. The principal inconvenience is that of having to wind up the machine when it runs down, but as this is a simple operation and takes very little time it cannot be counted as being much of a drawback.

(Series to be continued.)

Electrolyte for Gilding Metals.

AUGUST ZAGS VON MAZRIMMEN, of Berlin, has been granted a patent on the new invention of an electrolyte for gilding metals. The inventor determined by exhaustive, practical experiments that various earth metals and earth-alkali metals can be readily precipitated electrolytically from their salt solutions in the presence of another metallic salt. He also found that for the reguline separation of the alkaline earth barium and aluminium, a mixture of gold and cuprous cyanide is necessary. By the mixture of a salt of the said earth-alkali metals, or earth metals with a gold or copper salt, in an aqueous and alkaline solution, deep yellow and highly resistant deposits are obtained by means of electrolysis, which are suitable for gilding inferior metals, not only much gold being saved, but also a durable and strong gilding being attained.

For the preparation of the electrolyte, take for 100 parts of distilled water two parts of cuprous cyanide or another cupric salt soluble in an aqueous potassium cyanide solution, and one part of aurous cyanide, and dissolve this mixture in water with potassium cyanide, or sodium cyanide. Next dissolve one part of chlorine salt or any one of the above mentioned earth metals, or earth-alkali metals, in water. All water-soluble salts of the earth metals and earth-alkali metals are eligible. This aqueous and acid salt solution is now neutralized either with alkaline carbonate or caustic alkalis or potassic cyanide. Pour this solution into the former one and stir well. But in order to effect a uniform reguline precipitation of these three metals it is necessary to still add alkaline salts to the electrolyte, nitrate of ammonia being best adapted for this purpose. A much better result, however, is obtained by adding to the electrolyte nitric acid (40 degrees) until the metallic salt which had been held in solution is precipitated out, and bringing this deposit again into solution by an admixture of caustic ammonia. The solution of this precipitate may also be brought about by an addition of potassium cyanide. For anode, gold is best used, but platinum and retort carbon are also suitable. The intensity of current per cubic meter of cathode surface must be at least 30 ampère at a tension of four volts. In order to keep the electrolyte here described lastingly constant, it is necessary to replace the separated metallic salts from time to time. This is done in the same manner as in preparing a new electrolyte. In order to keep the electrolyte constant, an occasional addition of prussic acid is necessary.—*Metallarbeiter.*

Workshop Notes.

Imitation Bronzes.—For the production of artificial bronzes Vanino and Geiger (*Pharmaceutische Centralhalle*) use powdered aluminium and yellow organic dye stuffs, such as gold-orange. These are employed together with a varnish of certain composition, which imparts the necessary gloss to the mixture.

Oxidized Silver Ware.—Articles of oxidized silver are produced or, if worn off, regenerated by placing the objects previously freed from dirt and grease by means of soda solution, into a rather strong solution of so-called liver of sulphur, leaving them therein until they have acquired the desired brown or black color.

Easy Silver Solder.—Silver 5, brass 6, zinc 2. This alloy, it is true, is little refractory but rather brittle and is frequently used for soldering ordinary silver ware. This solder being produced with the use of brass, care has to be taken that none of the metals used for the composition contains iron, since experience has shown

that the presence of even a very slight quantity of iron suffices to materially influence the properties of the alloy and render the solder more brittle. The silver solders are used either in the shape of fine filings or, for fine work, sometimes in the form of wires or scales. For the production of the latter, the great toughness and ductility peculiar to the majority of silver solders prove of advantage. In the large silver ware factories, latterly, the alloys, of which the article proper consists, are frequently used for soldering, which are melted onto the soldering seams in the shape of fine filings, by the use of a suitable pointed flame blast, so that a solution with perfectly homogeneous solder of the same ingredients takes place.—German Exchange.

Fire Gilding.—On this subject Dr. E. Tschenschner writes in his "Handbuch über Metall Decorirung": However strong the fire gilding may have been, the gold film obtained if not polished after the gilding is pierced by innumerable small holes which remain after the evaporation of the mercury, while the gold contracts granu-

larly. The application of the gold amalgam is carried out by the workman dipping a fine scratch brush of brass wire into the mercurial solution. A little quicksilver combines at once with the brass wire of the scratch brush. Thus amalgamated it is dipped in the amalgam, which is spread as uniformly as possible on the surface to be gilt. If a stronger fire gilding is to be produced, another application of amalgam is made and the quicksilver is vaporized again. Sometimes this operation is repeated three or four times. For articles which are to receive only a light fire gilding, another method of applying the amalgam is in vogue. It consists in the use of a liquid amalgam not so rich in gold as the pasty one. Among the dangers to which the operators are exposed in performing fire gilding, are the injurious effects which arise in the various operations where metallic quicksilver is employed and the molestations and unhealthy action of the nitrous acid vapors generated by the dissolution of mercury in nitric acid.



Price,
\$12.00 Per
 Gross.

To be had of
 all Jobbers.

MAINSPRINGS

Price,
\$12.00 Per
 Gross.

Made for all
 American Watches.



WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**

Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below.



PRACTICAL COURSE IN ADJUSTING.

COMPRISING

a review of the laws governing the motion of the balance and balance spring in watches and chronometers, and application of the principles deduced therefrom in the correction of variations of rate arising from want of isochronism, change of position and variation of temperature.

ELUCIDATED AND DEMONSTRATED BY

original experimental researches in the actual problem, never before published, showing the causes that are operative in the variation of rate and leading to correct remedies.

BY THEO. GRIBI.

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[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XVIII.]

CHAPTER II. (Continued.)

13.—A Discovery and a Remedy.—The researches outlined in the preceding paragraphs were made on lines which, so far as I am aware of, nobody else ever pursued. I believe I have demonstrated beyond a doubt that position error in watches is not due to want of poise in the balance. While I do not claim absolute perfection in the numerical results of the experiments, yet I believe the reader will grant me the claim that I have shown the cause of that error to be the oscillation of the center of gravity of the spring, due to its "proper motion," and that it is unavoidable. I have demonstrated the fact that position error still exists, though in diminished quantity, after the application of the most perfect terminal curves. There would seem to be no further remedy, from the nature of the case; yet I venture to suggest one. If the reader will turn again to the consideration of the "proper motion" of the flat spring (Figs. 13, 14 and 15), it will appear obvious to him at once that, taking the movements of the different coils as represented by the points marked 1, 2, 3, 4, etc., to 12, they should each have a different effect, quantitatively, on the motion of the balance. In fact, the effect they produce must be according to their several momenta. Stated in mathematical language, these are equal to the product of the mass into the length of their path, multiplied by the square of their distances from the center. If, therefore, a weight were placed on the balance spring, the effect of such weight on the motion of the balance would vary according as we placed it on the first, second, third, fourth, etc., coil of the spring. I have ascertained the effect of such a weight experimentally on a given spring.

A piece of platinum wire drawn down to the same thickness as the wire composing the spring, or a trifle thinner, was placed on one of the coils, so as to straddle it, gently squeezed together and cut off below the coil, at the same time twisting it a trifle so as to clinch it on the coil. By this means the weight was made fast enough so as not to slip of itself, and still permit me to move it from one coil to the other by pushing it clear

around. The weight was placed on the first outside coil first, then on the second, third, fourth, and so on until it reached the eleventh coil, the spring being composed of a fraction over thirteen coils. The watch I used was a Jules Jurgensen, regulated to mean time, but gaining with the figure VI up, which was, when in the position of "pendant to left," 10.8 seconds in twenty-four hours, as compared with its rate in "pendant to right." The balance spring was a "Bréguet," with correct outer terminal. The weight was applied on that side of the center of the spring which was up, when the pendant was to the left—i. e., on the side of the figure VI. The gain in the rate "pendant to left" being noted, the weight was placed on the first coil, and the difference in the rate between "pendant to left" and "pendant to right" noted again. Then the weight was shifted to the second coil and the same test repeated, and so on the third, fourth, etc., coils, shifting the weight from one coil to the other, and noting the difference in the rate obtained at each, for the two positions, until it had reached the eleventh coil. For reasons stated above (11, a), the trials were made under arcs of motion of the balance of 440°. The following are the results obtained, the quantities being the reduction to twenty-four hours, and the sign + indicating that the rate was losing, and the sign — that it was gaining:

VI up without w'ght	— 10.8 sec.
" with " on 1st coil	— 6.6 " effect 4.2 sec.
" " " 2d "	— 0.6 " " 10.2 "
" " " 3d "	+ 5. " " 15.8 "
" " " 4th "	+ 12. " " 22.8 "
" " " 5th "	+ 19. " " 29.8 "
" " " 6th "	+ 20. " " 30.8 "
" " " 7th "	+ 18.2 " " 29. "
" " " 8th "	+ 14.4 " " 25.2 "
" " " 9th "	+ 10.2 " " 21. "
" " " 10th "	+ 6. " " 16.8 "
" " " 11th "	+ 0. " " 10.8 "

When afterwards the watch was fully wound, so that its arc of motion became from 495° to 500° the repetition of the trial with the weight still on the eleventh coil gave again a gain in the rate "pendant to left" of 8.4 seconds, showing that the effect of the weight was diminishing with the increase in the arc of motion of the balance; and it would cease altogether were the motion of the balance increased to such an extent that the weight itself would move through an arc of 440°. The result of the above experiment is illustrated graphically on Plate III., Fig. 2, which needs no further explanation.

It is evident from the results recorded in Table 4 and illustrated in Figs. 17 to 24, that position error cannot be remedied by poising the balance, nor by putting it out of poise. If we could apply an additional weight to the balance in such a way that its arc of motion should always be considerably less than 440°, when the balance has

attained its maximum motion, the problem would be more nearly solved. The foregoing experiment furnishes the proof that that can be done—*i. e.*, that we can apply a weight to the spring, which constitutes part of the balance, in such a way that, no matter what the extent of the motion of the balance may be, it will never attain a motion of 440° . We have in the size of the weight the choice of metal (as to specific gravity), the particular coil on which to place it, and its location with respect to the figures of the dial between which the discrepancies of rate exist, the means to obtain almost any degree of accuracy in correcting it. It is true that such a weight will not adjust a watch to position for all arcs of motion of the balance; but if the motion of the latter is limited between 500° and 360° , which is usually the motion a well-made watch has between windings, the application

of a weight to the spring answers the purpose admirably. Of course, if from any cause the motion of the balance should decrease below that, the effect of the weight would increase the error.

As I have stated in the beginning of this chapter, the position error, with an ordinary flat spring, is seldom less than 15 seconds, and more frequently attains as much as 30 seconds in 24 hours. Theoretical terminals, inside and outside, will reduce it to 5 and 10 seconds; but a weight applied to the spring will reduce it, in an ordinary flat spring without terminal curves, as much, and in one with correct terminals to below 5 seconds.

It is, of course, perfectly feasible, and in some instances necessary, to apply more than one weight to the spring, placing them on different coils.

(*To be continued.*)

The Watch Trade in China.

Translated from the Recently Published Report of Dr. Paul Ritter, Swiss Consul at Yokohama.

THE duty on watches in China is 5 per cent *ad valorem*. In general, they enter at Shanghai or Tientsin, whence they are distributed through the interior by native tradesmen, who supply themselves at these ports. The European importer ordinarily delivers to them a paper called "a pass." This is received at the custom house, and states that the merchandise has paid the charges at the port of entry, and is not subject to further duty.

The interior custom houses are a hindrance to the healthy development of trade. The provincial officials act arbitrarily with reference to imports, and seem to have for a tariff only the degrees of the rapacity of the mandarins in charge. In this way the duties collected at the port of entry are made to represent a simple payment on account.

In China all business is conducted through a native intermediary, who is over the persons dealt with and is responsible for their conduct. He acts as interpreter and agent of the European merchant, and affords much protection. Besides his salary, he receives a commission, and it is an open secret that over that he makes as much profit for himself as for the house that employs him. Well informed persons claim that he often makes twice as much as his employers.

Until recent years sales of watches were for cash. Now buyers demand 30 days' and even two months' credit. This postponement of collection is attended with danger, for most of the customers have but a small shop and no capital. So, when the day of payment arrives, the store may be closed and the individual out of sight. From Shanghai to Ningpo, or some other city, is only a few hours by boat, and very alert will be he who can catch the fugitive in these populous centers.

The kinds of watches most in vogue are those of cheap metal, remontoir lépine, cylinder escapement, of 16 to 18 lines, and silver double ease key watches, lever escapement, with engine turned cases. Stem-winders have yet scarcely entered into Chinese commerce.

The timepieces known in Switzerland as "Chinese" have lost much of their old success, owing to the competition of certain houses among themselves. Some

marks of established reputation maintain former prices. The introduction of new marks in China is extremely difficult, for the people are more conservative in their ideas and tastes than elsewhere. Nevertheless, new styles have succeeded in overcoming difficulties, and to-day the small gold double case watch of 14 karats registered is sold, as well as some articles for fancy, as eight-day watches, those giving the day of the month and silver double case chronograph repeaters.

The watches imported are mostly of Swiss production. The watch trade has been for a long time mainly in the hands of Swiss houses established at the open

ports. For some years, however, they have met with strong competition from German houses at the same ports, who, as commission merchants, have added watches to their trade, and are content with a small profit. Then, the United States become more and more every day a rival with which we have to deal. Their production is excellent. So they have conquered their place in this market, as well as in England and other European countries. The marks "Waterbury" and "Waltham" are well known, and often Swiss merchants receive orders for them. Their good qualities assure success and justify hopes of still better results, notwithstanding their prices are a little higher than ours. No fault can be found with their construction.

The general state of trade here, as elsewhere, leaves much to be desired, and competition is much stronger than generally supposed in Switzerland. The scarcity of silver, its constant fluctuation in value as compared with gold, the political condition of this crumbling Empire are so many obstacles against which European merchants have to contend.

In spite of my efforts, it has been impossible to obtain other statistics than those of Shanghai, according to which there were entered at that port in 1897, 32,571 watches, representing a value of 127,651 taels.

Polishing Brass Wheels.—The ordinary method of polishing brass with the buff stick, etc., not only renders the polish grainy, but the brass also loses in sharpness and surface. If one is desirous of obtaining handsome polished work, such as the Swiss turn out, the following process should be observed: After the wheel, before being riveted on, has been filed flat in a neat manner and rubbed with a rather soft bluestone, it is once more rubbed with a very flat, soft stone, such as is commonly employed for sharpening razors (steatite); not with water, however, but with pure oil; next wash it off clean and lay it in spirit of wine before drying. Now lay the wheel on a cork cut flat and covered with a clean rag, and polish it with a somewhat arched polisher, which is nicely set by means of a fine oil stone or a slab of hard wood or a copper plate, the tool, however, being cleared of all adhering brass on a linen rag after every few strokes.



HOURLASS OF THE 16TH CENTURY.
[Allgemeines Journal der Uhrmacherkunst.]

Queries by Circular Readers.

Note.—Questions under this department will be answered as promptly as possible. Some queries require careful investigation before a satisfactory answer can be given; hence such answers are often seemingly delayed. THE CIRCULAR desires every Jeweler to take advantage of this department.

NEW YORK, Aug. 26, 1899.

Editor of THE JEWELERS' CIRCULAR:

In "Workshop Notes" column in THE CIRCULAR of August 2, in a receipt for green gilding, is mentioned as an ingredient "1 ducat gold." What does ducat mean?

Yours truly, G. & Co.

ANSWER:—One ducat, which originally meant a coin, in this case equals 3½ grammes of fine gold.

OSWEGO, N. Y., Sept. 4, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you recommend some particularly good stock record book and stock record system? You will oblige,

Yours,
JULES WENDELL & SON.

ANSWER:—Stock record books for watches can be bought already printed; also for watch repairs. For diamonds and jewelry generally, there is, so far as we know, no regular stock book printed for sale. Such books are generally printed to order, to suit individual cases, and can be made by any manufacturing stationer.

DECATUR, Ill., Sept. 11, 1899.

Editor of THE JEWELERS' CIRCULAR:

Do you publish a work on precious stones, or can you inform me where I may get something to post up on precious stones? Yours respectfully,

M. W. McHENRY.

ANSWER:—The best work on precious stones is entitled "Precious Stones and

Gems," by Edwin W. Streeter, London, England, Sixth Edition, 1898. This book has 340 pages, illustrated in colors, and is very complete. It is a thoroughly first class work in every respect. Price, \$6. There is a simple yet comprehensive book entitled "Hand Book on Precious Stones," by M. D. Rothschild, price, \$1. Either of these works can be furnished by The Jewelers' Circular Pub. Co.

PORTLAND, Ore., Sept. 3, 1899.

Editor of THE JEWELERS' CIRCULAR:

Would you kindly inform me where I could find a market for agate and cornelians in variety? The jewelers have informed me that there are several firms in New York city who make a business of purchasing such goods, and advised me to correspond with you for the information I desire.

Yours very respectfully,
Wm. C. Dawson.

ANSWER:—There seems to be no market in this country for rough agate and cornelian. American dealers in semi-precious stones obtain their finished or cut agate and cornelian from Germany, where the lapidaries for the cutting of such stones are principally located. It is possible, however, that H. H. Tammen, 1516 Arapahoe St., Denver, Col., who is an extensive dealer in agate goods, may be in the market for such raw stones.

Not a Bracelet.

THERE is a man out Columbia Heights way who received a great shock just the other day. He has a wife, and the wife has a pretty sister who is staying with her. Sister is young and so unused to the ways of a city that

her brother-in-law feels it necessary to look after her very carefully. He is especially anxious that she shall not take on any of the Summer girl's ridiculous fads. One of them, as perhaps you have heard, though I am happy to say I haven't seen it yet in Washington, is the wearing of a silver bracelet about one ankle. Of course, it's a fad no man cares to see his pretty sister-in-law adopt, so you may judge of the horror of this Columbia Heights man when he saw his wife's sister trip out to board a car at the 15th St. transfer station one recent afternoon, and espied as she lifted her fluffy skirts a silver bracelet, an undeniable silver bracelet, about one slender ankle. The street car wasn't fast enough for him. He called a cab and dashed home to break the news to his wife. Sister Jennie was too young to know any better, but she must be told gently, but firmly, that she was going entirely too far. Wife looked at the matter in precisely the same light, and shared his horror at Jennie's behavior. The offending maid was called into her sister's room as soon as she came home, in order that she might be made to see the error of her ways. Wife presently emerged, somewhat red of face.

"You're a goose," said she to her waiting husband. This was too much. Perhaps Jennie had undermined her good taste with the horrifying fad.

"Why, pray?" he demanded, with dignity. "Was it not a silver bracelet?"

"No, it wasn't," answered wife. "It wasn't silver, and it wasn't a bracelet. It was aluminum, and—well, clasps will give way sometimes, you great silly. The idea! Just as if Jennie didn't feel embarrassed enough about it already! A bracelet! The idea of your not knowing what it was!"—Washington Post.

Gun metal appears very attractively in numerous new card and cigar cases, match boxes and the like. Each of these has the fastening jeweled with a single round stone of rich color. The ornament on the center or corner is a small design.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

TRUE worth; it is experience that makes the auctioneer, the lack of it makes the apology for one. Best facilities, and captained by the unerring hand of twenty-three long years of actual service, entitles me to this claim, having served seven years behind the counter before I became an auctioneer, and at the age of 43 can safely say that the above record is unsurpassed by any other auctioneer in New England. **E. J. GREGORY, JEWELERS' AUCTIONEER, JEWELERS' BUILDING, BOSTON, MASS.**

JULES JÜRGENSEN,

COPENHAGEN,

Plain and Complicated WATCHES AND CHRONOMETERS,

Are the leading production of their kind in the world.

SOLE AGENTS

Schulz & Rudolph,

Importers and Cutters of Diamonds and Other Precious Stones....

28 JOHN and 65 NASSAU ST., NEW YORK.

THE TRUE BLUE

Beaded Label Watch Glasses,

MADE IN

FRANCE.

ASK YOUR JOBBER FOR THEM.

SUSSFELD, LORSCH & CO.,

21 Rue de L'Echiquier, PARIS.

LORSCH BUILDING,

37 & 39 Maiden Lane, NEW YORK.



WATCH GLASSES

BEAR THE BEADED LABEL.

BEWARE OF IMITATIONS.

THE GENUINE ARE LABELED.



FRANCE.

Fall Importations.

THE LARGEST ASSORTMENT OF FINE HOLIDAY GOODS
EVER EXHIBITED.



CLOCKS.

Gilt Regulators,
Enameled Regulators,
Traveling Clocks,
Onyx, Porcelain, and Gilt and
Porcelain Clock Sets.
Hall and Mantel Chimes.

BRONZES.

Busts, Figures and Groups
in Art and Real Bronze.
Vienna Bronzes.

SEVRES AND ROYAL VIENNA.

Plates, Vases, Fern Dishes,
Etc.

POTTERY.

All the Leading Factories of
Germany, Bohemia and Italy
are represented.
Teplitz, Royal Bonn
Figures, Busts, Groups and
Vases.

BRIC-A-BRAC.

Enameled Vases on Copper
and Silver.

Miniatures, Carved Ivories,
Silver Applied Goods,
Photo Frames.

MARBLE STATUARY.

Busts, Figures, Groups
in Carrara and Castellana.

BOHEMIAN GLASS.

Vases, Römers, Punch Sets,
Liquor Sets, Tankards.

TERRA COTTAS.

PEDESTALS.

PAINTINGS, Etc., Etc.

VIENNA INKS AND SMOKER
SETS.



GLAENZER FRÈRES & RHEINBOLDT,

26-28 Washington Place, New York.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

EXCLUSIVE ART GOODS FOR JEWELERS.

FOR many years Camerden & Forster have imported art pottery, bric-à-brac and bronzes of the finest character and have, in addition to their retail business, sold considerably to jewelers having an exclusive trade. This year their wholesale lines are more extensive and richer than ever before, as may be verified by the visiting dealers who will inspect the firm's store and warerooms at 273 Fifth Ave., New York. Among the lines here shown, which can be handled only by the leading jewelers of the country, are bronzes, statuary and pottery. The bronzes show a varied assortment, running from the fine large figures to the small ornaments in the form of animals and other subjects, the latter being in natural colors. Included in this line are also a number of large, beautiful pieces suitable for electric light fixtures, which are among the first pieces of this kind shown in real bronze. Another line just opened consists of vases of heavy porcelain, in large sizes and solid color decoration, which are ornamented with heavy bronze trimmings. In the new regulators, shown in the firm's fine French clocks, are to be found many novelties, among which are some containing beautiful cameo panels and rich cloisonné enamel decorations.

DECORATED GLASS FAD.

IN the glass department of L. Straus & Sons, 42-48 Warren St., New York, is to be found many lines, both in cut and decorated wares, that will interest the visiting buyers. Prominent among these at the present time are the new assortments of Bohemian art glass and the reproductions of ancient German pieces. The Bohemian art glass now shows the largest and richest assortment of gold decorated vases, loving cups and pieces of a similar character that this firm have shown in many a day. The popularity of this line is due to two facts: First, to the beauty of the shapes and decorations; second, to the present fad which makes these vases used as trophies and prizes for card and various other social contests. The reproductions, which go by the name of Altddeutsch glass, are exactly what this term expresses, namely old German flagons, vases and cups reproduced by present processes. Nearly all

these are mounted with metal tops in the shape of helmets and vizors, taken from ancient armor, and are decorated with either inscriptions or heraldic emblems.

FINE ASSORTMENT OF COLORED GLASS WARE.

NO finer assortment of colored cut glass ware has ever been offered for the inspection of the visiting buyer than is now shown in the up-town warerooms of C. Dorflinger & Sons, at 915 Broadway, New York. This line comprises not only all the ordinary pieces made in cut glass, but many novelties, large and small, and the decorations include engraving and rock crystal effects as well as the regular cuttings. Another strong line of this concern includes pitchers, bowls, tobacco and cigar jars and similar pieces mounted in sterling silver, and in these the utmost care has been taken to make the mountings absolutely harmonize in style with the shape, color and ornamentation of the pieces on which they appear. In the mounted colored glass, many of the mountings appear in silver gilt instead of bright silver.

PLATES IN VIENNA DESIGN.

FOR the benefit of those dealers who already have or desire to create a demand among their customers for individual plates, Bawo & Dotter, 26-32 Barclay St., New York, have put up small assortments of rich, yet not too high priced plates in Vienna design, which they now have ready for shipment. These assortments comprise six of the best designs turned out by their Carlsbad works, with heads, figures and flowers in panels and rich gold borders exactly similar to the fine Vienna plates. In fact, these plates have been reproduced from exact fac-similes of celebrated Vienna productions and in workmanship and finish are, in the eyes of anyone but a connoisseur, almost equal to the originals. In size, the plates are 8½ inches in diameter.

THE RAMBLER.

S. J. Mooney, in charge of the engraving and stationery department of John Wanamaker's store, Philadelphia, secured an order for stationery for the use of Sir Thomas Lipton of the English yacht *Shamrock* while in America. Mr. Mooney was formerly in charge of the engraving department of Bailey, Banks & Biddle's store, and is considered one of the best engravers in this country. His work for Sir Thomas Lipton is considered nearly perfect, the details of bringing out the pennants and name of the yacht requiring 10 printings and embossings.

Tariff Decisions on Various Classes of Statuary.

Among the decisions recently made by the Board of Classification of the United States General Appraisers were the following:

The protest of Camerden & Forster was overruled. The first item in the invoice (5,827) to which the protest relates is a marble figure of the value of \$99, which was assessed for duty at 50 per cent ad valorem, under the provisions of paragraph 115 of the act of 1897. The importers claimed that it should have been assessed at 15 per cent, under the President's proclamation of May 30, 1898, or at 20 per cent, under paragraph 454 of the act of 1897. The Board held that the article is not an original production of a professional statuary, and that the article, although purchased in Paris, was produced in Italy and not in France, as claimed. Therefore, following the decision of the Board in G. A. 4,026 and others, the protest was overruled.

The protest of Alfred White & Sons, of Cincinnati, O., was overruled. The articles in question consist of two marble statues, which were held by the Board not to be original productions, but copies by artisans, and were held to be dutiable at 50 per cent, under the provisions of paragraph 115, act of 1897.

Similar decisions on statuary were made and the protests overruled in the cases of Henry Fallor and others. Baldwin Bros. & Co. and Austin Baldwin & Co., G. W. Sheldon & Co., F. P. Vandegrift & Co., Powel & Bro., Alfred White & Sons, F. P. Vandegrift & Co. (on bronzes), American Express Co., William H. Dumont & Co., and Charles L. Tiffany. The last named protest related to a bust of Voltaire carved in ivory, but the Board find it is not a product "cut, carved or otherwise wrought by hand from a solid block or mass of marble, stone or alabaster or from metal, and is not the professional production of a statuary or sculptor only." They accordingly affirm the assessment of 35 per cent, under paragraph 480 of the present tariff law and overrule the claim that it is dutiable at 20 per cent, under paragraph 454.

The protest of G. W. Sheldon & Co. against the assessment of 50 per cent on statuary imported Jan. 20, 1898, is affirmed. The Board find the merchandise to be statuary cut, carved or otherwise wrought by hand from a solid block or mass of marble and are the professional works of a statuary or sculptor only. They sustain the claim that the goods are dutiable at 20 per cent, under paragraph 115 of the present tariff act.

Clocks, Bronze Statuary, Marbles, Art Novelties.

Dealers visiting New York are invited to examine our stock of recent importations, selected for the choicest wholesale trade, a feature of our business for half a century

Camerden & Forster,

273 FIFTH AVENUE,

Between 29th and 30th Sts. NEW YORK.
Opposite Holland House.

A. A. WEEKS,

Manufacturer and Importer of

CUT and
PRESSED

INK STANDS

11 Gold Street, - - New York.

Unique Art Pottery.

WE have been made so familiar with it by the productions of our artists in the precious metals, in glass and in pottery, that very few of us fully realize what an important part art plays in the most trivial object of everyday use, says the *Pottery Gazette*. The result of the labors of artists is that we now find it absolutely impossible to do without the aid of art in almost every incident of life. By art in this sense I mean the ornamentation of articles of daily utility, the embellishment of the houses in which we live, and the decoration of the garments we wear.

A few months ago I referred to some beautiful specimens of art ware I had just seen at the London showrooms of Messrs. Minton, Limited. But there was one piece to which Mr. Minton drew my attention, that I felt could not well be included in a general account of the firm's samples. It was not a "sample," it was a unique work of art, and as such I considered was entitled to separate reference. This was a beautiful tazza jardiniere, the work of the world famous artist in *pâte sur pâte*, M. Solon. It stands about 24 inches high and the diameter of the bowl is about 20 inches. The ground is a bronze green, from which the figures in pure white stand out in clear yet delicate relief. The *pâte sur pâte* work is limited to the exterior of the gracefully tapered bowl. The pedestal consists of four cupids with uplifted hands supporting the bowl, each kneeling with the left knee, while the right foot stands on the plinth. These figures, needless to

say, are well proportioned, the limbs have easy, natural pose, and are full of delicate and truthful detail that cannot fail to excite the admiration of lovers of artistic modeling. This piece is worthy of Messrs. Minton's high reputation for modeling; the figures are remarkably sharp in outline, and indicate the most dexterous manipulation of the modeling tools. It is in the truly wonderful treatment of the upper part of the piece that the genius of M. Solon manifests itself in the most unmistakable manner. As a whole, the piece is a beautiful example of artistic modeling, but it is in the *pâte sur pâte* ornamentation of the bowl that the artistic charm centers. The remarkable and unique skill of M. Solon is seen to great advantage here. The theme appears to be the "Progress of Love," but I omitted to ask what the artist's short name for it was. It is treated in five panels, intersected by pillars representing parts of mythological temples. In such a subject, as may be supposed, Venus and Cupid are the principal characters. The delicacy of M. Solon's work is wonderful—more wonderful when the conditions under which it is executed are remembered. The figures, the flowers, the fruits, with their delicate drapery, are in pure white on the bronze green ground. Unlike the artist in oils, M. Solon produces his striking effects without the assistance of any other color. And he does this in his own inimitable way. I have called this beautiful tazza jardiniere "Unique Art Pottery."

The store of E. E. Shreiner, Vineland, N. J., has been closed by the sheriff.

Claret Tankards.



Here's an available article to go under the category of things suitable for holiday gifts.

These tankards are of "Encrusted Glass," which is two thicknesses of glass of different colors; the outer thickness, except what forms the decoration, is etched away by acid, leaving the decorations in relief in one color and background in another. The decorations are then embellished with gold tracings. The mountings are gold-plated with embossed portions enameled. They make quite a pretentious showing and not a tawdry one either, for little money. Nine out of every ten of your customers look for something that comes up to these requirements when buying holiday presents. Isn't it a fact? Retail at from \$6.00 each up.

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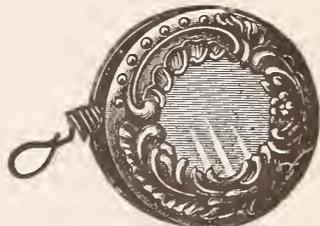


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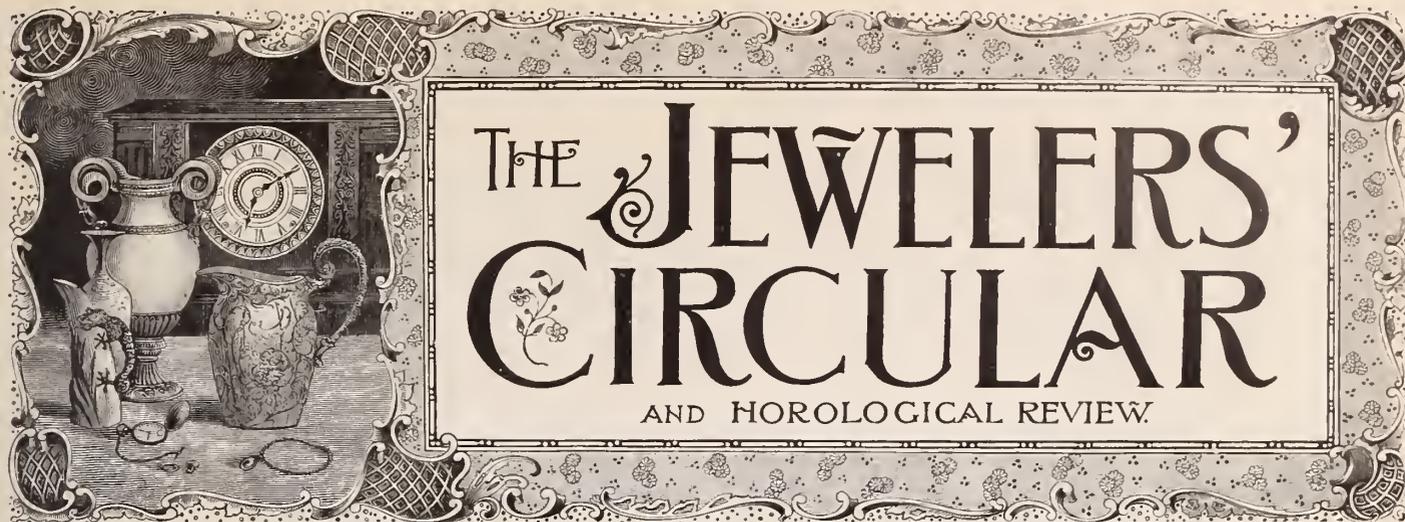
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VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 4, 1899.

No. 10.

SCULPTOR CASPAR BUBERL'S LATEST FINISHED WORK.

THE city of Newark, N. J., is the center of numerous manufactures, it being said that everything man is capable of making is made there; but the first big bronze statue to be cast in that city is now being completed in the foundry of Ernest Vatier in the rear of 312 Market St. This in itself is of considerable significance locally, but there are other features connected with the undertaking that are of broader interest. The statue is that of Admiral Raphael Semmes, of the Confederate Navy, and is to be erected in Mobile, Ala. It is the work of the famous sculptor, Caspar Buberl, of New York, who died suddenly in his studio recently while at work upon his part of the Dewey arch. Of special interest to the trade is that Mr. Vatier's work heretofore has been confined to the casting of statuettes, bas-reliefs, medallions and fine work in gold and silver. He made the gold castings for the sword presented to Admiral Schley by the city of Philadelphia, and the decorative work on the silver service presented by the people of Brooklyn to the cruiser of that name. Besides this he is always busy casting high art work in gold and silver for jewelry firms.

The casting of the big bronze statue of Admiral Semmes will be the first performance of the kind undertaken by him. The plaster model of the statue was finished in his foundry the other day, and the accompanying picture is a photograph of the model. The work of taking the model apart and casting it in sections was started a month ago. The figure is eight feet six inches high and will stand upon a granite pedestal 11 feet six inches high. This will be erected in Mobile, Ala., where the famous commander of the Confederate man-o'-war

Alabama lived and died. The statue is a faithful reproduction. Mrs. Electa

enable him to reproduce an accurate figure of her father. The poise is easy and characteristic. The granite base will have a large bas-relief and a bronze tablet. On the latter will be inscribed: "Raphael Semmes, Commander C. S. Steamer Alabama. Rear-Admiral C. S. Navy. Sailor, Patriot, Statesman, Scholar and Christian Gentleman."

The late Caspar Buberl has had a national reputation of long standing. Examples of his work are scattered all over the country. He is noted for his work in the making of soldier and sailor monuments. Some notable examples are to be seen in the city of Richmond, Va. The Confederate soldier who stands upon the shaft of Libby Hill is one of the most striking figures. He has made several statues and bas-reliefs for monuments on the battlefield of Gettysburgh. His best known work is the five bas-relief panels for the Garfield monument at Cleveland. These contain over 110 life-size figures representing Garfield from childhood to the Presidency. The life-size figures of the Muses in the Metropolitan Opera House, and the well known allegorical group in the Patent Office at Washington are also his work. The Semmes statue may be considered his last finished work, with the possible exception of the statue of Dahlgren on the Dewey arch.



COMMANDER SEMMES OF THE "ALABAMA."

Semmes Colston, a daughter of the admiral, supplied the sculptor with many details to

and St. John, whilst the Magdalen is shown kneeling at the foot of the Cross.



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- 1333 Tooth Brush.
- 1337 File and Cuticle Knife.
- 1346 Glove Stretcher (Steel).
- 1347 Manicure Scissors.
- 1353 Mirror.
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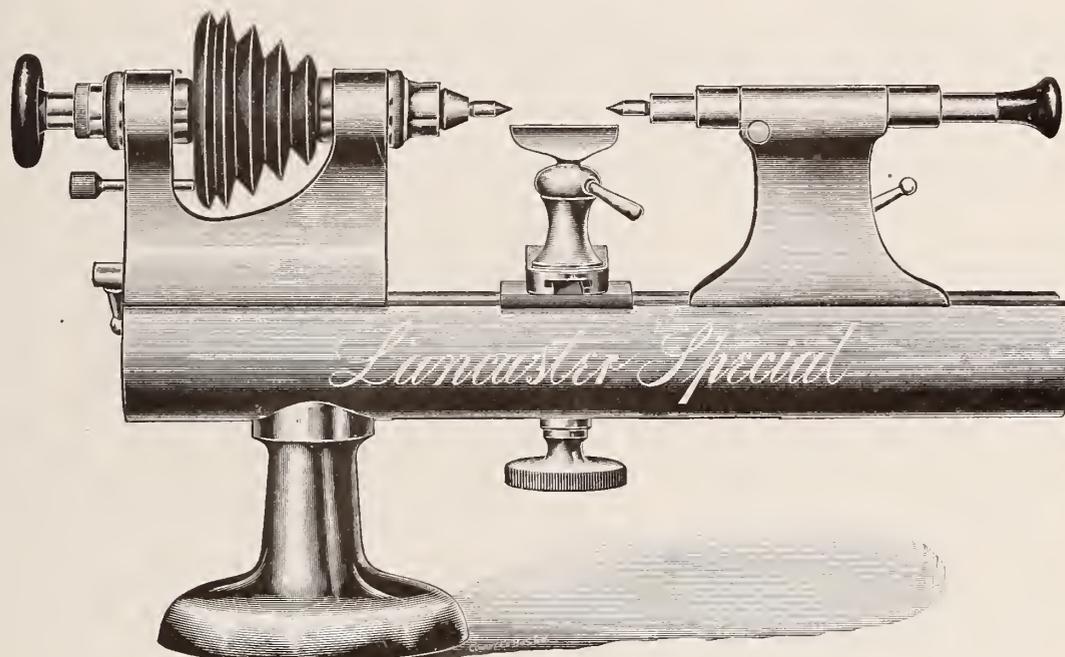
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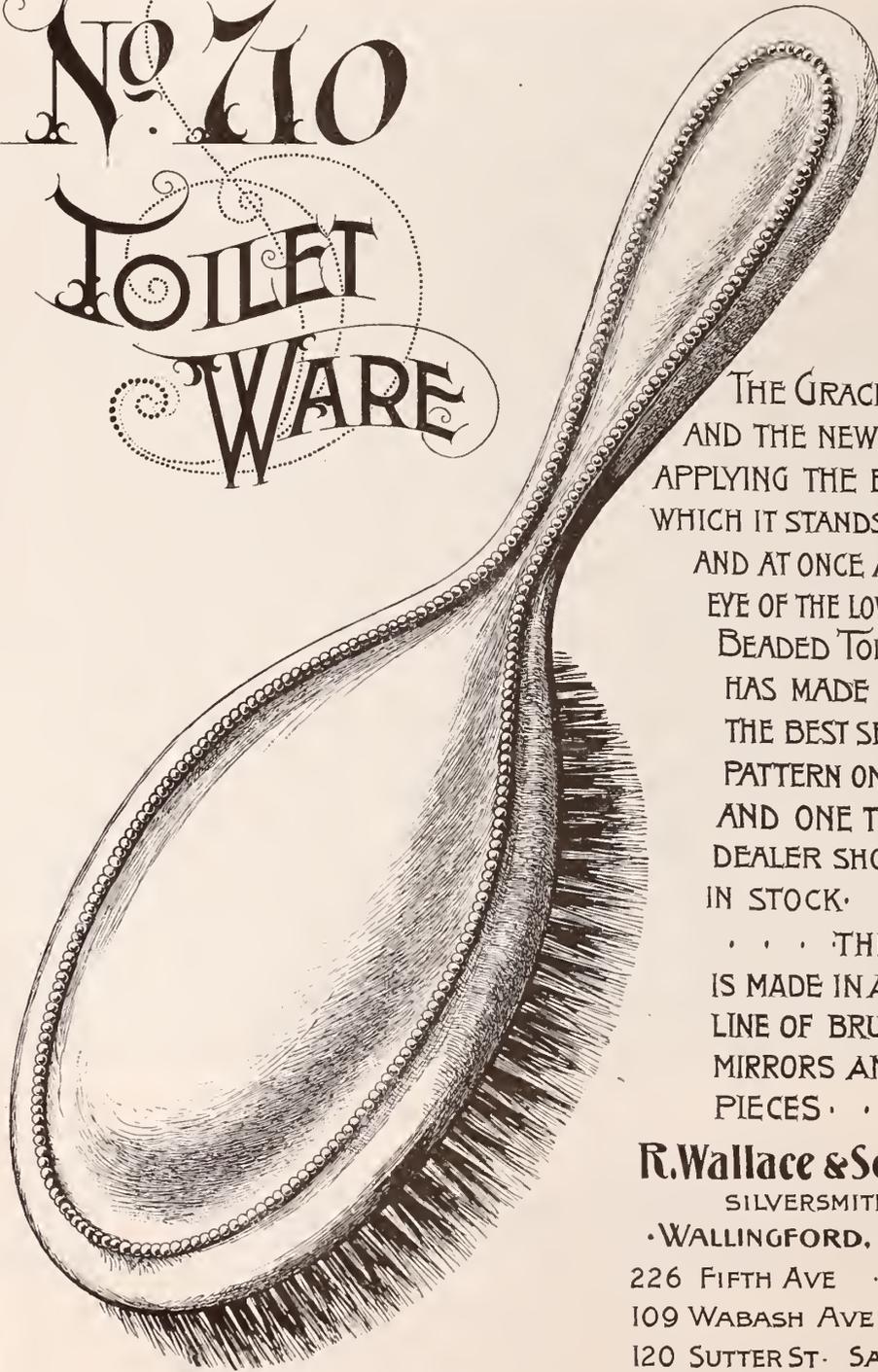
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HAIR BRUSH

English Silversmiths and Their Marks.

BY REGINALD FOSTER.

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Note.—This series of articles has been prepared especially and exclusively for THE JEWELERS' CIRCULAR, as an adjunct of the work "Trade-Marks of the Jewelry and Kindred Trades."

PART VIII.

SPURIOUS MARKS.

THE cases reported from time to time in THE CIRCULAR of seizures of spurious antique plate have not been many, but the fact remains that quantities of such goods have been manufactured and disposed of, and are still being dealt in. The Goldsmiths' Company of London, who are specially empowered to take action in such cases, have in their possession a considerable number of silver wares of his description. They have just issued to manufacturers and others interested a catalogue of recent seizures, with facsimile copies of the forged or counterfeit marks upon the goods. The goods seized in Holborn, London, some time ago on the premises of Reuben Lyon, who also paid fines of over £3,000 to the Company, no doubt represent the bulk of those catalogued. Similar articles are constantly offered for sale; curiously enough the facsimile mark copied from a pair of candlesticks and reproduced in THE CIRCULAR of May 10, is among the marks in the list. By the courtesy of Sir Walter S. Prideaux, the clerk of the Goldsmiths' Company, I am enabled to supply copies of the spurious marks for the guidance of dealers and collectors of antique silver. As is well known, the American demand for these antiques has greatly stimulated the trade in them and enhanced their market value. The making of forged plate has been, no doubt, encouraged at the same time. It must not be supposed, however, that it is of recent origin; the business is an old and progressive one, but although many specimens have acquired

the patina of age in a genuine way, it is probable that the bulk is of really modern make. The latest date forged upon the articles catalogued by the Company is 1830, but there are only one or two later than 1809; the great majority purport to be made in the reign of George III., 1760 to 1809 being the years chiefly affected. The earlier the date the greater the presumable value, but, of course, in proportion to the price put upon an article the greater the scrutiny it is likely to meet from a purchaser. Very "early" forged plate is, therefore, as rare as genuine articles. Georgian plate is, perhaps, the most profitable field for enterprise. One would think that the maker's first aim would be to get his spurious marks complete and consistent, but detection frequently arises from carelessness in this way. Many of the specimens under review, especially forks, spoons, tongs, etc., have one or more essential marks missing, numbers bearing maker's mark and lion only and lacking the all important date letter. Of course, even in genuine antique plate omissions occur occasionally, and impressions become worn by use or are imperfectly struck in the first instance. Fancy prices should never be paid for plate unless the proper marks are complete and identifiable.

Forgeries are carried out in several ways. Those referred to in the annexed list are no doubt produced by forged dies or punches cut in imitation of genuine marks. As will be shown by reference to facsimiles of makers' marks given in the series of articles on English silversmiths' marks, the imitations are in some cases very close. They may be copied from genuine plate or from the published list of old makers' marks and date letters. These forgeries, if carefully carried out and without anachronisms in the subsidiary marks, are the most dangerous. Of course, mistakes are made in reference to style, shape, etc., of the articles themselves, which lead to detection despite apparently genuine marks.

Another series of forgeries consists in the utilization of genuine marks cut from smaller or battered or otherwise useless

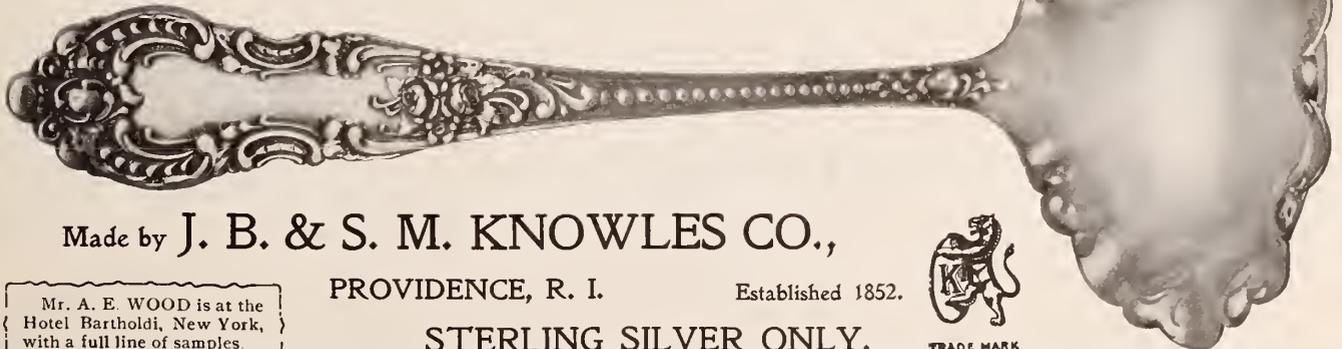
wares. These are inserted bodily in the new silver, and, although a blow pipe may show up the join, the method is often successful. The expert will sometimes spot this deception by noticing the grouping of the marks. The forger, of course, is anxious to fill the whole of the marks in one piece; old spoons, forks, etc., being cheaper to buy are often used, and a glance at the marks in a straight line upon the bottom of a cream ewer or coffee pot would at once arouse suspicion. In one flagrant case the shaped sides and center ridge of the spoon were plainly visible. In the same category the remodeling of old but obsolete wares, even when no silver is added, may be mentioned. This is specially prohibited by the law. Again, a genuine foot piece, plinth, or whatever it may be, is soldered onto a new and perfect body. Cream ewers, candlesticks, coffee pots, muffineers, etc., give scope to this fraudulent method. In the same way new bowls are fitted to old handles of spoons or forks.

A less skilled procedure (adopted by a forger a year or so ago, who received his due punishment) is the reproduction of old marks by casting. These are more readily detected, because of the essential difference between the impression of a punch and the want of sharpness in a casting. It is at best a clumsy imitation.

The patina on old silver, the peculiar appearance to the eye and touch which cannot be described but which is so well known by experience, is successfully imitated, but is, perhaps, after all, as good a test as any in the hands of experts. Other points might be mentioned, but enough has been said to illustrate the necessity of extreme caution in buying antique silver. The particulars supplied in the following list of spurious antique plate cannot fail to be useful for reference in disputed cases, especially in conjunction with the standard works on the subject. The notes as to old silversmiths are founded upon references to Cripps's "Old English Plate." The analysis of these spurious marks—the most extensive selection hitherto published—illustrates many of the mistakes made by

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forgers. Where no names are mentioned the writer has been unable to trace any maker whose mark resembles the spurious one. About 50 marks are included, the wares concerned numbering upwards of 500.

FAC-SIMILE MAKER'S MARKS FOUND UPON SPURIOUS ANTIQUE PLATE RECENTLY SEIZED BY THE GOLDSMITHS COMPANY, LONDON:

WB 71 articles, including cream ewers, sugar basin with ram's head and paw feet, embossed ash trays, bat's wing salts, spoons, toasting forks, tongs, etc. Some without date letter and no king's head. The majority dated 1809, others 1783, 1790, 1804.

FE 23 spoons and sifters dated 1784, 2 plain muffineers 1809, and tongs and sifter with maker's mark and lion only. (This mark is the same as that illustrated in THE CIRCULAR of May 10, 1899, p. 7, as appearing on a pair of spurious candlesticks, but by an error was represented as EE.)

SM
WL 111 wares bearing one or other or both of these marks. About 80 spoons, nippers, tongs and dessert knives, etc., have maker's mark and lion only. The rest, salts, spoons, cream ewers, muffineers, etc., are dated 1804 or 1809. One cream ewer dated 1783 has S. M. with W. L. over and also below, but reversed.

WB 81 cream ewers, taper sticks, baskets, shoes, castors, spoons, tongs, etc., dated 1782-3-4 and 1790 and 1804-9-13. About 50 spoons have maker's mark and lion only. Wm. Sumner (spoon-maker) had a similar mark registered in 1802, and Wm. Shaw in 1749.

WJ 66 articles: Ewers, cups, vases, spoons, forks, candlesticks, etc., mostly dated 1783-4, but also 1729 (2 egg-shaped vases), and as late as 1809. A number of the spoons and tongs have maker's mark and lion only. Several silversmiths used these initials, but their marks are different in character.

FA Chased octagon sugar castor, 1721. Similar mark to Wm. Fawdery's, 1698.

FB Hot-water jug (1777), gadroon soup basin and cover (1781) and octagon pierced and engraved basin (1783). Hester Bateman was a maker at these dates, but her mark, though similar, was in a different shield.

ES 3 waiters dated 1762.

PB
AB Pierced stand for spirit lamp, 1813. Peter & Ann Bateman (reg'd 1791) had a similar mark, but in 1800 "W. B." was added. The forger evidently overlooked this fact.

EC Oval basket with ram's-head handles (1759), 3 salts (1774) and

sugar castors (1783). John Eckfourd's mark is somewhat similar, but he flourished a good many years before.

GC Teapot, sugar basin, cream ewer and mustard pot, 1791-7-9.

HC Plain pepper castor (1777). Henry Chawner's mark, 1786-1796. (See CIRCULAR, May 31, 1899, p. 7.)

IC Oval double-lipped punch ladle (1759). A number of silversmiths appear under these initials, but the only similar mark is dated 1807.

RC Salts (1795), teapot, etc. (4 articles), 1809. Richard Crossley (reg'd 1782) had a similar mark, but he appears to have made spoons. (Also compare Robert Garrard's mark, 1802. CIRCULAR, June 14, 1899, p. 7.)

SC Beaded and embossed jug (1757).

WC Jugs, ewer, candlestick, etc., 1762 to 1798. A similar mark (unidentified) is on genuine plate of 1758. William Chawner's mark, also similar, was not reg'd till 1815.

WC Coffee pots, jugs, waiters, beakers, etc., dated mostly 1781. 17 articles in all. No record of these initials in this shaped shield.

AD Tea caddy and 2 pepper castors (1774 and 1784).

CD 13 baskets, salts, beakers, basins, etc. (1779 to 1791).

LD 2 castors, mustard pot and beer jug (1754 to 1763).

TD 3 castors (1762). Like T. P. Dexter's mark, 1805.

AF Castor, muffineers, etc. (1781 to 1830). Andrew Fogelberg had a similar mark in 1776.

FT 3 stands with festoon ornaments, ram's head and paw feet, etc. (1777). Probably an imitation of Edward Fennell's mark, reg'd 1780.

WF Hot-water jug (1800).

NG Ewers and salts (1779 to 1796). The only similar mark is a century earlier.

SH Small oval basin (1814). Samuel Hennell, of this period, used a different shield.

WI Cream ewer (1779).

IL Waiter, 2-handle cup, etc. (1759 to 1784). John Lias, with a similar mark, was not reg'd till 1799.

TL Basins and sauce boats (1783, 1790). An unknown maker used a similar mark in 1786.

GM Sugar basin (1779).

PN Cup, ewers, etc. (1772 to 1810), 9 pieces.

PN Teapot and helmet ewer (1781).

BP Teapot, ewer, basin and beer jugs (1781 to 1791). Thos. Parr (1733) and Thos. Pitts (1804) had similar marks.

TP 2-handle cup and cover (1783).

TS Shaped octagon waiter, engraved plate (1761).

JS Chased rustic mug, with mask under lip (1777).

TS Bellied hot-water jug (1723). Thos. Streetin's mark, reg'd 1799, is like this; he was a spoonmaker.

IT 2 chased oval hot-water jugs (1784). John Thompson, of Sunderland, registered a similar mark in 1785.

RJ 2 oval sauce boats, with lips and side handles (1739).

FW Tea and coffee pots, hot-water jugs, salts, baskets, etc., 26 articles bearing one or other of these marks and date letters 1777 to 1790.

JW Castors, caddy, Argyle, cups, salts, etc., 10 articles in all. Dates 1749 to 1804. Thos. Wallis's mark, reg'd 1792, might be intended by this forgery.

SW Waiters, ewer, hot-water jugs and inkstand dated 1759-62-77. This mark is a common one, being used by Samuel Whitford, 1807, Samuel Wintle, 1783, and Samuel Wood, 1734.

TW 7-inch waiter (1781) and embossed coffee pot (1783).

TLW Hot-water, salts, beaker, basins, entremet dishes and beer jug (1762 to 1781). A clear forgery of one of Barnard's old marks, used from 1756 to 1775. See CIRCULAR, May 31, 1899, p. 7. A dangerous collection, because of the exactness of the mark and the comparative correctness of the dates.

TWT 3 candlesticks, ewer, teapot and sugar castor (1759-74-7). Another almost exact forgery, but of Garrard's mark, registered 1776. (Compare with CIRCULAR, June 14, 1899, p. 7.) The candlesticks and ewer are dated before this mark was registered; the other articles might have been correct.

Jeweler William H. Collins Murdered and Robbed in His Store.

BALTIMORE, Md., Sept. 30.—William H. Collins, jeweler and watchmaker, was found dead in the rear of his store, 2404 Pennsylvania Ave., yesterday morning. His skull had been crushed by two murderous blows, evidently dealt by a powerful man, the implement being a heavy iron coupling pin, which was found beside him.

The assassin added robbery to the greater crime, a diamond stud which the murdered man always wore in his shirt front being gone and a small sum of money having been taken out of his safe. The stock of jewelry and watches was left untouched, although several watches left to be repaired were taken. George Louis Amend is under arrest as a suspect.

Mr. Collins was found dead with clothing over him in the back part of the store. Under a bench was found the coupling pin with which he had been killed.

Wm. H. Collins was 34 years of age. He was the son of Samuel A. Collins, 1046 N. Broadway, who is a jeweler employed by a large diamond house on Baltimore St. Wm. H. Collins was born in Boston, but came to Baltimore with his parents at an early age. He attended the public

schools and afterward learned the jeweler's trade under his father. For eight years he was with G. T. Sadtler & Sons, jewelers and opticians, Baltimore St. Mr. Collins worked several years in the west and then went to Boston, where his younger brother still lives. Afterwards he returned to this city and opened a store on N. Gay St. This was about two years ago. It became necessary to tear down the building in which he was located in order to improve the street, and about 16 months ago he rented the store on Pennsylvania Ave. Mr. Collins was a man of industrious habits. He did not drink and rarely smoked a cigar. He was a member of the Paul Revere Lodge, F. & A. M., of Boston.

The Government Case Against Herman Keck Again to Be Heard.

PHILADELPHIA, Pa., Oct. 2.—The case against Herman Keck, Cincinnati, O., who was in 1896 charged with smuggling 563 uncut diamonds into this country, will again be heard, it is said, in the United States District Court here, in a few weeks.

Wills & Harlow, Anniston, Ala., are out of business.

Jeweler Mauzy Exonerated and His Accusing Clerk Held for Trial.

INDIANAPOLIS, Ind., Sept. 30.—In Police Court Sept. 28 the Judge, after hearing the evidence, decided that Lon R. Mauzy, jeweler, 207 Massachusetts Ave., who was arrested and charged with receiving stolen goods, was not guilty—and he was discharged. His clerk, George Stewart, who told the detectives that he had witnessed the purchase of a watch by Mauzy, and so testified, was bound over to the Grand Jury and bond fixed at \$500 on the same charge. The little girl who stole the watch was in court and identified Stewart, and not Mauzy, as the man who paid her 25 cents for the watch. She picked Stewart out from several men.

Mauzy testified in a straightforward manner and contrary to the testimony of Stewart. After the detectives had been to his (Mauzy's) store the first time, he asked Stewart about the watch and offered to advance Stewart the money to redeem the watch, in order not to have any publicity injurious to his business, which he had conducted for four years. Stewart denied any knowledge of the watch. Stewart was convicted about two years ago of petit larceny and served a term.

We manufacture the most complete line of Novelties in America, in the new Gun Metal Finish and Silver Plate.

WRITE FOR CATALOGUE

M. S. Benedict Mfg. Co.
SILVER PLATED WARE
WORKS EAST SYRACUSE, N. Y.

OUR LATEST
SILVER MOUNTED
FANCY GLASS
BOHEMIAN DECORATED
VENETIAN RUBY
RUBY DECORATED
HOLLOW WARE

NEW YORK
409 BROADWAY

TORONTO
40 YONGE ST.

CHICAGO
109-111 WABASH AVE.

We are prepared to fill orders promptly from our works, East Syracuse, N. Y., or from our Western house, 109 and 111 Wabash Avenue, Chicago.

Columbus Watches.

NONE BETTER MADE.

THE MOST ACCURATE.

We make and sell more watches than ever.

Our Motto: "Not How Cheap, But How Good."

Our 17-jewel, finely finished, adjusted to temperature and position,

"RAILWAY KING,"

is especially adapted for **Railway Service** or where accurate time is required, and is the best movement on the market for the money.

Send for price-list and discounts.

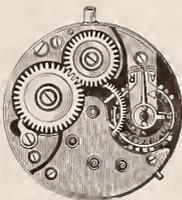
The New Columbus Watch Co.,

COLUMBUS, O.

"OMEGA" WATCHES.

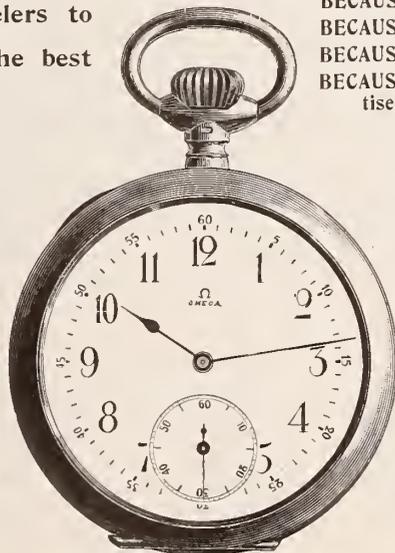
NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELLED—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.

SEND FOR PRICE-LIST.



Pendant Set. 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

BECAUSE—They are ACCURATE timepieces.
BECAUSE—They are SOLD only to the TRADE.
BECAUSE—They give SATISFACTION to your CUSTOMERS.
BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

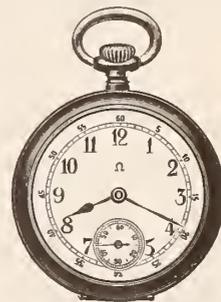
15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

The Value of the Dodge Jewels.

The Re-appraisal Considered to Be Erroneous in Several Respects.

The report of the board of three special appraisers appointed to re-appraise the jewelry seized from Mrs. Phyllis E. Dodge, June 26, which, as told in THE CIRCULAR last week, was filed in the United States District Court, New York, Sept. 26, is not at all satisfactory to the Government, as was evident from the statement of Assistant District Attorney Baldwin at that time. These special appraisers, Geo. H. Schumann, Wm. Reiman and A. H. Kirkpatrick, found the value of the jewelry to be about \$10,000 less than it was appraised by the Government's appraiser after the seizure. As already published, they found the total value to be as follows: Foreign value June 26, \$23,923; home value June 26, \$26,315.30; foreign value Sept. 14, \$27,508; home value Sept. 14, \$30,258.80; as against about \$40,000 as found by Jewelry Examiner Mindil. The home value of the pearl and diamond necklace was found to be \$22,000 on June 26 and \$25,300 on Sept. 14, as against the valuation of \$35,160 by General Mindil.

In speaking of the report, Asst. Dist. Attorney Baldwin says he considered it erroneous in many respects. Not only did he believe the foreign value found by them to be wrong, but their method of finding the home value was also wrong, as they had added 10 per cent duty instead of 60 per cent of the foreign value, adding duty for "precious stones" instead of for "jewelry." Mr. Baldwin said to a CIRCULAR reporter

Thursday that the special board of appraisers had been appointed during his absence, and he would have objected to them had he been on duty at the time. "When the claimant makes a motion to confirm this report," said Mr. Baldwin, "we will strenuously object to any confirmation of it by the court. If there is to be a re-appraisal by retail jewelers we want the appraisers to be men who are familiar with the goods in question, and will probably ask for members of the firms of Tiffany & Co., Theo. B. Starr and Howard & Co. on the board." Mr. Baldwin also stated there would be no compromise made with the claimants.

The Judgment Against A. F. Jammes for Violating the Sterling Law.

As foretold in THE CIRCULAR last week, Assistant District Attorney Walsh on Wednesday made a motion to vacate the stay of execution of the sentence of Albert F. Jammes, fancy goods dealer, 4 W. 37th St., New York, who was convicted of violating the "Sterling" law a year ago, and sentenced on Oct. 19, 1898, to pay a fine of \$100. Jammes, as the readers of THE CIRCULAR know, was convicted of selling to Newton Dexter two rings marked "sterling," which on assay proved to be simply filled. His stay of sentence was obtained by his counsel in order that Jammes might take an appeal.

In his motion Wednesday to vacate this stay and execute sentence Assistant District Attorney Walsh claimed that although a year had passed Jammes had done nothing

toward bringing his case to the Appellate Division of the Supreme Court. Delancy Nicol, counsel for Jammes, who argued in opposition to the motion, asked that it be postponed owing to the numerous cases which needed attention. Recorder Goff finally postponed the motion until November on condition that Mr. Nicol would immediately file his notice of appeal.

An Optician Found Guilty of Using the Mails for a Fraudulent Scheme.

ELMIRA, N. Y., Sept. 25.—The jury in the United States Court at Buffalo, which has been considering the case of Milton B. Holmes, of Montour Falls, charged with using the United States mails for fraudulent purposes, brought in a verdict of guilty Saturday afternoon. The jury recommended that mercy be shown in the case. Judge Coxe sentenced Holmes to pay a fine of \$25 and to serve eight months in the Schuyler county jail. The case was given to the jury at 4 o'clock Friday afternoon, and it remained out all night without reaching an agreement. At 11.30 Saturday morning the jury came into court and reported its inability to agree.

"Isn't there any likelihood of your coming to an agreement?" asked Judge Coxe. "I think not," said foreman Richard J. Conkling. "All of our ballots have been alike. Two or three or four of us cannot agree. We all feel that he is guilty, but that the crime is too insignificant for the severe penalty that goes with it." Judge Coxe was asked by one of the jurors to read the statute in regard to the crimes of this nature and also the punishment. He did so. The jury were sent out again. The jury came into court again shortly before 1 o'clock and reported they found the prisoner guilty.

Holmes is an optician. He was indicted on a charge of using the mails to further a fraudulent scheme. It is alleged that Holmes, as originator and projector of the Advertisers' Guarantee Company, of Montour Falls, advertised in various newspapers and periodicals for male and female help, those who answered being requested to send postage for circulars. The latter set forth in most alluring terms the advantages to be derived from distributing advertising matter for his company. The circulars gave as references the names of many firms which did not exist. Each applicant was required to send \$2.50 for a membership card which conveyed the privilege of distributing circulars, almanacs, etc., at the rate of \$2 a thousand, and tacking up signs from \$2 to \$8 a thousand. Holmes intimated that his company represented hundreds of firms and controlled millions of dollars of advertising. His advertisements were answered and the fee of \$2.50 was sent by many. Many complaints were made to the postal authorities, and finally Holmes was arrested.

John B. Farrington, of Jalbert & Farrington, Woonsocket, R. I., arrived home Sept. 23 from a seven weeks' stay in the sulphur spring region in northern Virginia. He derived great benefit from the trip, and returned considerably improved in health.

HEADQUARTERS FOR

Railroad Watches

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.

WRITE FOR QUOTATIONS.



John H. Pierwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE,

NEW YORK.

Hand-Made Gold Cases a Specialty.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 DEVOTED TO THE RETAIL JEWELRY TRADE.

VOL. I.

CANTON, OHIO, OCTOBER, 1899.

No. 5.

“CLAIMS.”

What's in a claim?

* * *

“We claim,” says a manufacturer, “that we lead the world.” “We claim,” says another, “that we're greater than the universe.” “And we,” says a third, “we claim the earth.”

* * *

So far, so good. But claims to be worth anything, must be substantiated. Let all who claim prove their claims! and the reward will go to the Just (as it should).

* * *

The Dueber-Hampden Works make no claims they cannot prove, or are not anxious to prove. They claim unequalled success; and can prove it (and have). They claim the most complete watch plant in the world; and can prove it. They claim the Dueber-Hampden Watch to be “The Best”; and can prove it! (and do so every day of the week, and every week of the month).

* * *

“What is worth doing is worth doing well” is a maxim never forgotten by the Dueber-Hampden Works.

THE
“Special Railway,”
 23 JEWELS.
“THE PARAGON.”

AUTOMATIC MACHINERY, ITS PART IN WATCH-MAKING.

Some day, perhaps, some budding genius, with long hair and romantic eyes, will startle the world with a machine capable of thought—a machine fitted with automatic brains to enable it to do its own thinking.

Then will human hands give way to



hands of steel and iron in the manufacture of accurate watches.

But until we get the machine that can think, automatic machinery must play a decidedly secondary part in the manufacture of accurate watches.

The automatic machinery now employed by some factories make, at its best, but one grade; or more correctly, 7-jewel material, and 7-jewel material is not good enough for adjusted watches intended to keep correct time.

THE NAME WITHOUT THE GAME.

The dealer who sells a watch case, in good faith, believing it to be honestly made, suffers irreparable injury if his customer chances to discover that the case has been made dishonestly.

The dealer then gets “the name without the game.” Let the dealer investigate carefully and thoroughly before replenishing his stock of watch cases. Let the thoroughness of his investigation be in proportion to his desire to guard his business name.

* * *

“TO EXCEL AND BE FIRST REGARDLESS OF COST.”

We, the undersigned trainmen of the Canadian Pacific Railway, take pleasure in certifying to the accuracy of the time-keeping qualities of the 17-jeweled Dueber-Hampden watches carried by us, and heartily recommend them to anyone desirous of obtaining a watch that can be thoroughly relied upon as a sure and perfect time-keeper, above all others. The

motto of the Hampden Watch Company seems to be: “To excel and be first and foremost in the race for a reputation, regardless of cost.”

T. A. Jackson, engineer, R. I. Smith, brakeman,
 T. A. Dickson, engineer, W. Hart, brakeman,
 S. R. Smith, ———, Geo. Balden, fireman,
 G. Thompson, conductor, Geo. Card, brakeman,
 J. Nanson, fireman, W. Cheshire, fireman,
 Chas. T. Card, brakeman, C. Armitage, brakeman,
 N. Gilliss, engineer, C. C. Cottrell, brakeman,
 Thos. Barrs, brakeman, F. L. Orde, fireman,
 Wm. C. Clarke, fireman, J. I. Livingston, b'k'n.

* * *

“What is worth doing is worth doing well” is a maxim never forgotten by the Dueber-Hampden Works.

"Queen Mab"

our new "0 size" watch, is now ready.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers. We



Movement.

eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All the parts, including the escapement, are tool made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-face or hunting case.

These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.



Sterling Silver Open-Face.

The Skinner Brothers Confess to Almost Everything Charged Against Them.

ATTLEBORO, Mass., Sept. 30.—After appearing almost every day in the Attleboro District Court, Clarence and Eugene Skinner, whose arrest while in the act of breaking and entering at the factory of C. A. Marsh & Co. was described in THE CIRCULAR, are now held in \$2,000 bonds each for the November term of the Grand Jury. They are held on the original warrant for breaking and entering and for larceny of goods from C. A. Marsh & Co., P. J. Cummings & Co., the Attleboro Mfg. Co., the Bay State Optical Co., and the W. H. Wilmarth Co. The case has aroused great interest, but little sympathy. The bondsmen for Clarence Skinner are his employers, William R. Cobb and A. Vinton Cobb, the Pawtucket manufacturers.

Since the last publication, houses with quantities of stolen goods from the above named firms have been discovered by the police in Mansfield, Chartley and Providence. The men own up to almost everything, and declare that after three years of their thieving career they had given their word to Mrs. Eugene Skinner who pleaded on her knees to stop. They broke their promise the fatal night the police lay for them.

W. J. Braitsch & Co.'s Factory Flooded with Water from Above Floor.

PROVIDENCE, R. I., Sept. 30.—The flooding of the shop of W. J. Braitsch & Co., 472 Potter's Ave., caused by the overflow of a tank in the factory of George F. Greene

& Co., on the floor above, resulted in a great deal of damage to the former firm and necessitated their shutting down for the day. This last was the greater hardship, for the entire force of over 60 hands were rendered idle for an entire day, in an extremely busy season.

The trouble was discovered by the engineer at about 6 o'clock this morning. The shop presented a sorry spectacle. Benches and machinery were soaked with water and many of the belts, including the main belt, which transmits the engine power for the shop, were so badly damaged that they had to be taken off from the pulleys and sent away for repairs. Water of a depth of two inches stood on the floor and ran out of the door.

An investigation as to the cause of the flood showed that a valve supplying water for a tank in George F. Greene & Co.'s shop had been left open all night by some one whose identity has not yet been discovered. Men were at work until a very late hour last night installing some new machinery in the Greene factory, and it is thought that one of these men turned on the water in the tank and forgot to close the valve.

The firemen with apparatus arrived on the scene at nearly the same time the leak was discovered by the engineer. It appeared that they were summoned by the automatic alarm by which the shop is connected with the fire station. It was thought this afternoon that the damage would be sufficiently repaired to allow the resumption of business Oct. 2.

Our Full Bassine Case,

WITH INVISIBLE JOINTS,



has the advantages of the Screw Bezel Case without any of its objections.

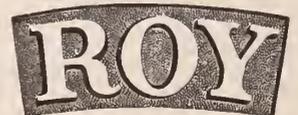
Our photograph department for cases continues to give great satisfaction.

Roy Watch Case Co.,

Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

A. WITTMANAUER,

... MANUFACTURER OF ...

THE CELEBRATED

Longines and Agassiz Watches,

WHICH HAVE BEEN SOLD TO THE LEADING
JEWELERS OF THE WORLD DURING THE PAST

53 YEARS.



9-11-13
MAIDEN LANE,
NEW YORK.



AGASSIZ MOVEMENT
1899 MODEL.



CASE
1899 MODEL.

9-11-13 Maiden Lane, New York.

Geneva Office, 16 Rue du Mont Blanc.

Re-garding

“Trenton” Movements:

Trenton movements sell readily because of their beauty of design, perfection of finish, simplicity of construction and general excellence.



12 Size Trenton, 7 Jewels, Stem-Winding, Lever-Setting Hunting (open face) without second hand. Supplied in Silver and 5-year Gold Filled Cases.

Material catalogues and electros, for use on letterheads, advertising, etc., furnished upon application, free of charge.

The Trenton Watch Co.,
Trenton, N. J.

Pearls in American Waters.

FINE PEARLS REPORTED FOUND AT ELMWOOD, TENN.

ELMWOOD, Tenn., Sept. 26.—Great interest prevails in this section at present over pearls. M. M. Ford has a good collection at present. He has one weighing 46 grains, which he values at \$1,000; also a large collection of smaller pearls, weighing from 1 to 30 grains.

THE ARKANSAS PEARL SEASON AT AN END.

FT. SMITH, Ark., Sept. 28.—The condition of the pearl industry is bad. Since the cool nights the waders refuse to go into the water to get the clams out except for an exorbitant price, and those that open the clams say that so few salable pearls are found that they cannot afford to pay more than 20 cents a 100 for the clams delivered on the bank. So it is safe to say that the end of the pearl season is at hand. Thus says the Walnut Ridge Telephone.

73-GRAIN PEARL FOUND IN MISSISSIPPI RIVER.

MADISON, Wis., Sept. 25.—The Mississippi pearl displayed in Madison a fort-

night ago by its owner, George W. Thurman, of Albany, is reported to have been sold to a Chicago firm for \$3,500. The gem was purchased at Lynxville by Mr. Thurman, and is the largest and best ever found in the State. Its weight is 73 grains, and its shape almost perfect.

A Jeweler Held on the Charge of Receiving Goods Under False Statements.

JERSEY CITY, N. J., Sept. 25.—Henry Matthews, a jeweler, was arrested last evening on a warrant issued on the complaint of Napoleon G. Lees. Lees claims that Matthews called on him and obtained jewelry from him on the strength of certain statements. These statements, he alleges, he subsequently found to be incorrect, and he made complaint against Matthews for having obtained jewelry under false pretenses.

The complainant stated that about a year ago Matthews took from his wife two rings, valued at \$27, under the pretext that he would mend them, and he had not seen the man again until Saturday, when he caused his arrest. Matthews was held to await the action of the Grand Jury.

WATCHES OF PRECISION.

MATHEY BROS., MATHEZ & CO.,

WATCHES DEMAGNETIZED.

MANUFACTURERS AND IMPORTERS OF

Superior Plain and Complicated

WATCHES AND MOVEMENTS.

Small Lever Watches a Specialty.



10 SIZE MOVEMENTS.

BRASSUS, SWITZERLAND.

21 & 23 MAIDEN LANE, N. Y.



10 SIZE SPLITS.

Philadelphia's Mayor Bails Three Women Jewelry Shoplifters.

PHILADELPHIA, Pa., Sept. 30.—Three women of distinguished appearance who were arrested charged with stealing gems and jewelry from Wanamaker's store, were to-day given a hearing before Magistrate Eisenbrown and held in \$300 bail each for court. Mayor Ashbridge was notified and went bail for the women. The prisoners were Alice, Irene and Ambrosia Mordicai, three sisters, natives of Jamaica, who are temporarily residing in this city. They were arrested two days ago while pilfering in the jewelry department managed by W. P. Sackett. There was a particularly strong case made out against the women, but when they were arrested they sent for the Mayor, who has subsequently refused to tell how he became acquainted with the women, and they were immediately discharged on the receipt of the following message from Philadelphia's chief executive:

"Charge declared absolutely false and arrest without cause. Immediately discharged by order of the Mayor." Mayor Ashbridge has made himself notorious by his solicitude for these women, and when questioned replied: "I have nothing to say. I am not letting newspapers worry me any." The women were rearrested, and though the Mayor defended them they were held for court. The women are said to have lifted buckles, belts, bracelets and neck pins from the store. They were all subsequently found in the women's possession.

"Little Dick" Harris Forfeits His Bail and Vamoses.

DETROIT, Mich., Sept. 29.—"Little Dick" Harris, the English burglar, store sneak thief and all around high class crook, who was captured in Detroit with a trunk full of watches, jewelry and diamonds belonging to Geo. W. Hickok & Hixson, jewelers, El Paso, Tex., is again at large. The Texas officers came to Detroit and took "Little Dick" back to El Paso. Recently he was admitted to bail in the sum of \$1,000, which he deposited in cash with the clerk of the court. When the case was called for trial the crook did not appear, and his \$1,000 was forfeited.

The authorities, however, decided to find Harris, and a hot search is being made. Detective Tom Lally, of Detroit, who knows Harris well, it is said, has been engaged to track him down. Officers here are inclined to scoff at Texas justice and look upon the cash transaction as virtually a bribe for his release. "Little Dick" got away easily for \$1,000.

Frederick A. Wheeler, representing L. C. Reisner & Co., Lancaster, Pa., after a highly successful trip of several weeks through the east, left last week to call upon the trade in the west. J. Ed. Reisner is covering the trade in the southwest, and Walter C. Herr is busy among his friends in eastern Pennsylvania. All the concern's traveling representatives report excellent indications for a prosperous Fall trade.

Just What the Harvest will be

Cannot always be accurately predicted. Sometimes 'tis more, sometimes 'tis less.

From what we do know about

WATCHES

(We are not Makers, but we are Buyers and we are Sellers),

ELGINS, WALTHAMS, HOWARDS,

We have it right when we tell you that for the balance of this year there will not be enough to go around.

As always, he who thinks and acts promptly will fare better than he who says "No Hurry."

We reiterate,

NO BETTER BASE OF SUPPLY than

C. G. ALFORD & CO.,

195-197 Broadway,

October 4, 1899.

New York City, N. Y.

Chicago Horological Exhibition.

Opening of the Second Annual Exhibition of the American Horological Society.

CHICAGO, Ill., Oct. 2.—The second annual watch and clock trade exhibit of the American Horological Society is now being held in this city, the exhibit to continue two weeks, Oct. 2 to Oct. 14 inclusive. The store at the southwest corner of Michigan Ave. and Madison St. was secured for the display of the various exhibits, a centrally located fireproof building of ample dimensions. Through the liberality of the trade the Society have been enabled to make a far larger and more comprehensive exhibition than the one of a year ago, and no pains will be spared to make the visitors' calls both instructive and enter-

taining. The following firms have engaged space and for a week past have been installing their exhibits:

THE EXHIBITS.

Benj. Allen & Co.—Watch tools and display trays. The tools include imported lathes with new style wheel cutters.

American Waltham Watch Co.—General line of watches.

Ansonia Clock Co.—Fine gold goods and bronzes, porcelain clocks.

American Watch Tool Co.—Line of watch tools.

Bell Watch Case Co.—Line of watch cases.

A. C. Becken.—Watches and watch tools.

Bradley Polytechnic Institute.—Exhibit of models and work of pupils of the horological school.

Crescent Watch Case Co.—Full line of watch cases.

Criterion Watch Case Co.—Watch cases.

Carborundum Co.—Articles manufactured from carborundum in use by jewelers.

Eaton & Glover.—The Eaton & Engle engraving machine.

Elgin National Watch Co.—General line of watches.

F. J. Essig.—Lapidists' work, cameo cutting and the cutting and polishing of various substances.

Jos. Fahys & Co.—Watch cases.

Geneva Optical Co.—Optical instruments and test cases.

Wm. L. Gilbert Clock Co.—Line of fancy clocks—gilt and porcelain—showing the latest productions of the factory.

Hardinge Bros.—Chucks and other small tools.

Julius Heinemann.—Watch tools.

C. L. Hofer.—A pendulum regulator of his own make, with original drawings for same. Some minor tools. A watch, No. 202 Waltham, bearing name Samuel Curtis, Roxbury, owned by Geo. R. Strickland, New London, Wis. A gold watch, a patent London chronometer, made by H. Norris, of London, and owned by Mr. Guest, Kankakee, Ill.

F. A. Hardy & Co.—Test cases, ophthalmometers and ophthalmological supplies. The Hardy ophthalmometer, in charge of C. H. Pixley, will be the feature. All goods shown in this exhibit are of the firm's own manufacture.

Illinois Watch Case Co.—Watch cases.

F. H. Jacobson.—Watch case repairing. Juergens & Andersen Co.—A diamond setter and a jeweler at work at their trades.

Keystone Watch Case Co.—Watch cases.

Julius King Optical Co.—Optical goods.

George Kuehl.—Cuckoo clocks from the Black Forest.

Lapp & Flershem.—General line of watchmakers' tools.

Mystic Laboratory.—Solders.

Moseley Lathe Co.—Watchmakers' lathes and attachments.

New England Watch Co.—General line of watches.

New Haven Clock Co.—Fancy satin gilt goods and latest French novelties.

B. F. Norris, Alister & Co.—Watchmakers' supplies.

W. F. Nye.—A fine collection of oils for watches and fine machinery, including porpoise jaws, showing cavity from which the oil is originally secured.

Newman Clock Co.—Watches and clocks for watchmen.

O'Hara Waltham Dial Co.—Watch dials.

J. H. Purdy & Co.—General line of watch tools.

C. D. Peacock.—Special exhibit of clocks and watches.

Rhodes Watch Tool Co.—Watchmakers' tools.

B. Redepinning.—Special watches.

Swartzchild & Co.—General line of watch tools.

A. Staib.—Model escapements.

Sercomb & Sperry Co.—Two men who will give practical illustrations of the work of gold and silver plating.

Stein & Ellbogen Co.—This firm have two diamond polishers, a cutter and a setter at the exhibit, with machinery, show-

The Conquerors

have returned home; a glorious reception they received. One conqueror arrived some months ago. It is

THE RALEIGH.



Made in Montauk, 20 years and 14 F.K.,
25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

ing the progress of the stone from the rough to the finished state.

Seth Thomas Clock Co.—Hall clocks, fine regulators, and general line of shelf clocks.

Waterbury Clock Co.—Lines of gilt and bronze goods, porcelains, enameled irons, polished marblized woods and office clocks.

Webster Blow Pipe Co.—Watch tools.

Otto Young & Co.—General line of watchmakers' supplies.

The management will be pleased to meet all visiting jewelers who may be in the city during the two weeks and extend the courtesies of the Society to such to make the exhibition room their headquarters while here.

Watchmaker Peter J. Smith Set Fire to Himself.

PHILADELPHIA, Pa., Sept. 30.—Peter J. Smith, a watchmaker in the employ of Simons, Bro. & Co., 616 Chestnut St., set fire to himself in a secluded spot in Fairmount Park to-day in a rash and most desperate attempt to end his life. He poured a can of oil over himself and set fire to his clothes. A few minutes later he had nearly accomplished his purpose, for he fell groaning to the ground, his body terribly burned. He was discovered and removed to the German Hospital, where he lies in great agony and at the point of death.

Smith is 29 years old. James Young, of Simons, Bro. & Co., manager of the department in which Smith is employed, says he has always regarded the man as efficient and reliable, and knew of no reason for his deed.

The
Leader

...IN...
**HIGH GRADE
WATCHES**

—IS THE—

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.



FIRST in {
Quality,
Adjustment,
Durability,
Style.



FITS ALL SIZES
OF AMERICAN
CASES.

{ NEW GRADES
SIZES
IMPROVEMENTS.

{ SPECIAL GRADES
FOR RAILROAD
MEN.

EDMOND E. ROBERT, 3 Maiden Lane,

SOLE AGENT,

New York.



DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

SCHULZ & RUDOLPH,

....Importers and Cutters of....

..DIAMONDS..AND OTHER....
PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED

JULES JÜRGENSEN **WATCHES AND**
COPENHAGEN, **CHRONOMETERS.**

28 John and 65 Nassau St., New York.

FOX & CO., **Lapidaries** and Importers of
 Now at.....
22 JOHN STREET, **....Precious Stones.**
NEW YORK. Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
..... IMPORTERS OF **RANDEL, BAREMORE & BILLINGS,**
Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,
26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
JOHN C. MOUNT. **ADDISON W. WOODHULL.**

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
IN QUALITY AND PERFECT IN FINISH.
WE MAKE EVERY VARIETY OF FINGER
RINGS

J. B. BOWDEN & Co.,
1 MAIDEN LANE, NEW YORK.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
 Sept. 23, 1899.

The attention which has been lately concentrated on diamonds and pearls has rather tended to put other gems in the shade. Most of the first rank stones are, however, in good demand. Emeralds, sapphires and rubies have maintained their position. Fine olivines and opals are taken when offered and turquoises are selling well for home trade, if not so extensively for export.

Among cheaper stones there are good supplies in Hatton Garden of the aquamarine. This stone, which is a twin sister of the emerald in everything but color, sold largely in America last year, but has not been in such good demand this season. The supplies come mainly from Ceylon. Stocks on show range from sparks sold per dozen to very large stones of use only to collectors—one weighing 360 karats was in one dealer's case. The intermediate sizes of fine luster and clear pale green hue sell mainly for brooches. Prices are reasonable and it is to be hoped the line will not be neglected. Topazes have not sold so well this season. The variety of semi-precious stones on sale is immense and many buyers are probably unaware of the fact that so many are obtainable in the Garden. In the dealer's stock just referred to (a firm who make a specialty of supplying all out of the way stones) are included supplies of over 40 distinct gems. A few may be cited: Agates, alexandrites, bloodstones, cairngorms, carbuncles, crystals, chrysoberyls, chrysolites, chrysophase, cornelians, crocidolites, hematites, jades, jacinths, jargoons, labradorites, lapis-lazuli, malachites, moonstones, onyx, sardonyx, starstones, sunstones, tourmalines and zircons, besides all the better known gems. An increased demand for semi-precious stones would undoubtedly greatly stimulate the general jewelry trade. Many are very beautiful and deserve better mounting than is usually bestowed upon them here. It is mainly a question of educating the public taste.

The position of diamonds in the face of a possible (many say probable) war with the Transvaal is the all important question of the week. The market is apparently simply awaiting developments. The concentration of troops at Kimberley probably means nothing but the occupation of an important strategic position. The town might be amply defended and yet the mines might be shut down to facilitate military operations. In any case the transport of diamonds to the coast would be extremely risky. De Beers shares are down 1 in the week and 2 lower than three months ago.

A leading American firm having offices in New York, Amsterdam and London advised me a few weeks ago: "There is quite a scarcity of very fine goods in diamonds in the market at present which is partly owing to a great many merchants being away on their holidays and also owing to the fact that people are holding their goods for the higher range of prices which they know will shortly occur. . . There is no doubt that the advance in the price

of diamonds will continue owing to the greatly increasing demand and the comparatively small amount of rough received from the mines." These remarks are confirmed by subsequent inquiries. No definite news of any further advance in rough is obtainable at present. R. F.

Detectives Have an Exciting Time Arresting a Jewelry Salesman.

PHILADELPHIA, Pa., Sept. 30.—While serving a warrant on Peter Stewart, salesman for Samuel Mellin, jeweler, 1903 South St., Detectives Tate and Wood had an exciting experience with a number of Stewart's friends, who tried to prevent his arrest. Stewart was charged with the larceny as bailee of a dozen gold watches which a jeweler gave him to sell on commission. He is alleged to have disposed of them and to have failed to return the money realized by the sales. The detectives located the man in a house at 11th and Catherine Sts.

The proprietress of the place told the detectives that Stewart was not in. They informed her that they had seen him enter the building and warned her not to interfere with them in the discharge of their duty. They entered the house and went to the second story. While on the landing Stewart appeared, and, when told that he was wanted, showed fight and called for his friends. Several men and women appeared in response to his cries and menaced the detectives. Realizing the serious position in which they were, they drew their revolvers and compelled the outsiders to withdraw. They then rushed for Stewart and hurriedly left the place. They took their prisoner to City Hall, where he was held in \$800 bail.

Benedict & McFarlane Co. Will Manufacture Silver Plated Table Ware.

BRIDGEPORT, Conn., Sept. 28.—The Benedict & McFarlane Co., a new corporation, have taken a five year lease of the old Benham & Hawley factory, Kossuth St. The new company have a capitalization of \$150,000, and will employ about 150 people. The promoters are F. H. McFarlane, treasurer and manager of the Bridgeport Silver Plate Co., now of Norfolk, Va., and M. S. Benedict, of the M. S. Benedict Mfg. Co., East Syracuse, N. Y. The company will be entirely separate from these concerns, and the product will be silver plated table ware. The factory is undergoing alterations preparatory to occupancy, and the new company have ordered a large amount of machinery, which will arrive in a few weeks. Operations will begin about Dec. 1.

Newark.

The H. M. Crowell Mfg. Co., who will make and sell machinery, jewelry and articles of personal adornment, had their articles of incorporation recorded Sept. 28 with the County Clerk. Their chief local office will be at 161 Roseville Ave., and the capital stock is fixed at \$20,000, of which \$1,200 is paid up. George N. Wilcox, Newark; Henry M. Crowell, Maplewood, and Thomas K. Benton, Glen Ridge, are the incorporators.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**

IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

53 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

✻ DIAMOND JEWELRY. ✻

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16, NEW YORK.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Dealers in

Diamonds



Watches,

Cor. Nassau and John Streets,

(PRESCOTT BUILDING.)

....New York....

*Amsterdam,
2 Tulip Street.*

*London,
45 Holborn Viaduct.*

Rubies and Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

PEARLS.

**Requisite
Completeness.**

If the stock from which the dealer is to make his selection is complete, the best and most careful selection is possible. Our stock of Pearls and Precious Stones as closely approaches such completeness as can be found anywhere. Therefore, our stock admits of the best and most careful selection.

Alfred H. Smith & Co.,

182 Broadway, N. Y. LONDON.
CHICAGO.

DIAMONDS

And Other Precious Stones.

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

Importations at the Port of New York.

Weeks Ended Sept. 30, 1898, and Sept. 29, 1899.

China, Glass and Earthen Ware:	1898.	1899.
China	\$79,883	\$70,527
Earthen ware	18,112	14,494
Glass ware	16,743	23,018
Instruments:		
Musical	7,914	9,801
Optical	12,031	5,940
Philosophical	726	1,514
Jewelry, etc.:		
Jewelry	19,426	16,743
Precious stones	223,561	382,843
Watches	16,655	23,491
Metals, etc.:		
Bronzes	2,025	10,395
Cutlery	20,325	14,872
Dutch metal	2,684	2,740
Platina	4,945	27,438
Plated ware .....	.....	2,340
Silver ware	2,214	4,140
Miscellaneous:		
Alabaster ornaments .....	.....	321
Amber	128	1,150
Beads	3,354	1,873
Clocks	7,728	6,463
Fans	5,297	7,283
Fancy goods	4,116	13,343
Ivory	7,506	.....
Ivory, manufactures of.....	678	84
Marble, manufactures of	1,998	13,731
Statuary	7,700	2,454

Jewelers' Gold Bars Withdrawn and Exchanged at New York.

Week Ended Sept. 30, 1899.

The U. S. Assay Office report:

Gold bars exchanged for gold coin.....	\$190,153.47
Gold bars paid depositors.....	\$8,623.28
Total	\$278,776.75

Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:

Sept. 25	\$41,564
Sept. 26	49,570
Sept. 27	31,546
Sept. 28	27,215
Sept. 29 (holiday).....	.....
Sept. 30 (holiday).....	.....
Total	\$149,895

Forthcoming Annual Meeting of the Illinois Optical Society.

CHICAGO, Ill., Sept. 30.—The Illinois Optical Society will hold their annual meeting in this city Oct. 5 for the election of officers and discussion of subjects of interest to the members. The sessions will be held in the rooms of the Chicago Jewelers' Association, sixth floor, Columbus Memorial building, and will probably consist of an evening as well as a day session. An interesting programme has been prepared, beginning with the routine business of the Society and followed by discourses on technical subjects by leading expositors. The officers for the year now drawing to a close are: Walter Wyatt, president, Peoria, Ill.; A. R. Chamberlain, secretary, Aurora, Ill., and L. L. Boyle, assistant secretary, Chicago. The Illinois Optical Society now have a membership of 125 and are rapidly growing in usefulness and strength.

J. S. Bonewell, Painesville, O., is out of business. Wood & McKee, Painesville, O., were recently succeeded by R. S. Wood. Jennings & Clifford recently succeeded William T. Jennings, Platteville, Wis. J. Mednikow, H. Gollusch and W. B. Rubin have incorporated the J. Mednikow Jewelry Supply Co., Milwaukee, Wis., with a capital stock of \$50,000.

Stock About to Be Shipped by Parnham Bros. Seized Under Attachment.

CHILLICOTHE, Mo., Sept. 28.—Two boxes and their contents, which Parnham Bros., jewelers, had billed to be shipped to Kansas City, were attached by G. G. Henry at an early hour Friday morning. The attachment papers were served at 4 o'clock A. M. Friday by sheriff John H. Taylor.

Recently Parnham Bros. have been conducting an auction sale. When information was brought to Henry, their landlord, that the Parnhams had sent two boxes to the depot to be shipped to Kansas City, he immediately filed attachment proceedings in the Circuit Court. In the affidavit filed in these proceedings Henry stated that the Parnhams have a two years' lease on the room which they now occupy, and that he had reason to believe that they had intended to ship their stock from Chillicothe and evade the obligation that their lease imposed upon them.

State Authorities After "Diamond Investment" Schemers.

RACINE, Wis., Sept. 27.—E. I. Kidd, State Bank Examiner of Wisconsin, arrived last night in search of representatives of the Home Mercantile Company of Chicago, who issue "diamond investment" contracts. He failed to find members of the company, but ran down two local representatives. They had made from 60 to 70 contracts for the company, calling for the payment of \$1 or more per week, the contractor to receive a diamond of a certain size. The law calls for a bond of \$100,000 being filed with the State Treasurer by outside companies of this class doing business in the State and that they shall come under the control of the Bank Examiner. Mr. Kidd states the Chicago company have not complied with the law and that several arrests will follow.

Watchmaker Richard Stout Arrested as a Counterfeiter.

WILKES-BARRE, Pa., Sept. 28.—Richard Stout and Frank Thompson, of Maltby, this county, were arrested yesterday charged with making and passing counterfeit money. Stout is a watchmaker, and in his workshop were found the crucibles in readiness for turning out money. Considerable metal ready to be pressed into silver dollars and half dollars was also found. Some of the spurious money recovered had not been finished and the edges of the coins were ragged. The prisoners were arraigned before United States Commissioner Hahn, who held the men in \$2,500 bail for trial at the United States Court. They were committed to jail.

The death occurred last week of C. C. Dewey, formerly a traveling salesman for the Edward Miller Co., Meriden, Conn.

One of the stockholders of the Middletown Silver Co., Middletown, Conn., said last week that the stock of the corporation was nearly all subscribed for. He mentioned the name of Mr. Howard, who had consented to act as secretary of the company for the next six months without any compensation whatever.



Diamond Jewelry.

More *Diamonds* will be sold this Fall than for many years past.

Our line is the *successful line* of the season. ❀ ❀ ❀ ❀

Every piece salable and profitable.

Kohn & Co
9. 11. 13 MAIDEN LANE.
NEW YORK.

Unusual Business Conditions.

Owing to the unusual business conditions, our Mr. B. F. Rees has sailed for Europe to replenish our stock of Diamonds which, notwithstanding the extensiveness of our Fall importations, is now inadequate. The arrival of the new assortments will be announced in good time.

ZIMMERN, REES & CO.,
Gill Building,
9-13 Maiden Lane, New York.

Providence.

Joseph Heller & Co. is the name of a new firm who have located at 99 Friendship St.

The Gorham Mfg. Co. have just completed a bronze tablet mounted on oak which is to be placed on the residence of the bishop of the Episcopal diocese of Rhode Island.

A. Bonniol, designer, 178 Eddy St., has embarked in a new line of business, that of supplying the trade with silver deposit work on glass, principally for makers of silver novelties.

F. C. Barwick, eastern representative for Leo Popper & Sons, New York, dealers in precious and imitation stones, has removed his household effects from New York to this city, where he intends to make his permanent home for himself and family.

The interest of the late Andrew Linton, in the firm of P. & A. Linton, 86 Page St., has been purchased from his estate by his brother, Philip Linton, the senior member of the old firm, who will continue the business at the same location and under the same firm style.

Some of the jewelers of the longest experience in this city say that to the best of their belief the jewelry trade is now enjoying a period of prosperity entirely unparalleled in its history. Nearly every factory is running nights until 9 o'clock or later. The greatest demand seems to be for the better class of goods, and this is considered an indication of the healthy condition of trade and a reason for the

belief that the present prosperity will continue indefinitely.

The Attleboros.

Albert Fotten has returned from a two months' stay in Nova Scotia.

F. I. Gorton intends fitting up a jewelry factory near the new G. K. Webster building.

Thomas Dennis, a popular young jeweler of Attleboro, died last week after a long illness.

This week a move is expected to revive the social life of the Manufacturing Jewelers' Salesmen's Association.

Ernest B. Bliss, of Bliss Bros., purchased last week a piece of land on Hope St., Attleboro, on which he will erect a new dwelling.

A franchise was granted last week to the Bristol County Electric Street Railway Co., in which several Attleboro jewelers are interested.

Arthur G. Slocum, retailer, has opened in his new quarters in the Bates block, Attleboro, this store being over twice the size of the old one.

Maxy W. Potter, of J. M. Fisher & Co.; Harold E. Sweet, of R. F. Simmons & Co.; Charles Whiting, of Whiting & Davis, and W. H. Stowe, of the W. H. Wilmarth Co., have returned from western trips.

Mr. Main, of the American Standard Jewelry Co., Boston, and J. Slotofolsky, same city, placed orders with the local houses last week, as did Mr. Solomon, of Solomon Bros. & Gross, New York.

James E. Blake, of the James E. Blake Co.; David E. Makepeace, Charles M. Robbins and Henry Wilmarth are manufacturers who left Saturday for the outing of the Ancient and Honorable Artillery Company, of Boston, to the Gettysburg battlefield.

A little disagreement between Joseph M. Bates and the assessors of Attleboro has arisen over the proper valuation figures for the plant of Bates & Bacon and the building they occupy, the property of Mr. Bates. He has offered to sell business and building for a figure less than the assessors have decided on.

Ira Richards, of E. Ira Richards & Co.; G. Herbert French, of Riley, French & Heffron, and E. L. Hixon, of R. F. Simmons & Co., are prominent jewelers who were elected to office Friday last in the North Attleboro Country Club, an organization which has bought the Wade property in Plainville and laid out golf links.

The Daggett Jewelry Co., the new manufacturers of silver and ebony goods, Railroad Ave., Attleboro, have secured the refusal of the quarters now occupied by the Daggett & Clap Co., in the Bates Steam Power building. The Daggett & Clap Co. will move into the new Bates building, now in process of erection on the burned district.

A sign, the kind the most incredulous may believe in, that the prosperity of Attleboro is healthy and not forced, is the fact that in six sections land is being opened by promoters and placed on the market for dwelling house lots. Further

ALVIN L. STRASBURGER.

Established 1849.

SOL. KAISER.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

...DIAMONDS...

PEARLS,

SAPPHIRES,

RUBIES,

EMERALDS,

MARQUIS DIAMONDS.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

than this, it is being bought right and left by just the kind of thrifty working people to whom such an opening is of benefit.

Alpin Chisholm, of the Bugbee & Niles Co., who has been very ill with typhoid fever at a hospital in Des Moines, Ia., was the leading witness in a suit for damages against the town. His return had been expected in time to have him take the witness stand before the Superior Court, but owing to his absence the case, which involves large interests, was laid over until another session of the court.

The local papers outline the scheme of the jewelers of Plainville to secure electric lighting from the municipal plant of North Attleboro, though the plant is not supposed to sell to outside parties. It is to have the fluid delivered into a meter in the North Attleboro residence of Winthrop F. Barden, of Chapman & Barden, the authorities winking at what is then done with it, as they are unwilling to block any wholesome enterprise.

Sept. 26 was the date of the mortgagee sale of the group of occupied jewelry factories owned by B. Stanley Freeman, at Attleboro Falls, the sale instigated by the Bristol County Savings bank, of Taunton. The preliminaries of the sale did not take place, but a postponement of the proceedings was made till Oct. 24. At the office of B. S. Freeman & Co. the statement was made that the shops and land would probably not pass out of Mr. Freeman's hands at all.

The return of Admiral Dewey was ob-

served in North Attleboro by the vigorous blowing of all the jewelry factory whistles on Saturday morning, following the sounding of a 17 stroke admiral salute from the fire alarm. In H. F. Barrows & Co.'s factory there was a procession through the shop of the operatives, fancifully dressed as Uncle Sam, Dewey, Columbia and other appropriate national characters, and at others of the shops fireworks and explosives were employed to express the welcome of the jewelers of the Attleboros.

The factory laws of Massachusetts have been widely discussed in manufacturing circles and through the press in the Attleboros the past week. Two inspectors called at several of the shops and found the feminine help working overtime in violation of the laws in regard to the matter. They gave the notice required and the work came to an end. There is, however, little sympathy either among employers or employes with these laws, and all apparently want to work all sorts of hours in those fortunate seasons when there is a profitable rush, for there is always plenty of time, too much in fact, when the operatives have to take enforced vacations.

The jewelers of the Attleboros are almost all Republicans of the most pronounced stamp. The caucuses of the party were held in the Attleboros last week and the following prominent manufacturers appear as delegates: Attleboro—State convention delegates, Everett S. Horton, Alfred R. Crosby and George A. Dean; councillor convention delegate, Herbert A. Clark;

county convention delegates, Albert A. Bushee and Wm. L. King; senatorial delegates, the same as county; representative convention delegates, E. S. Horton, A. R. Crosby, Joseph M. Bates, Walter J. Newman, J. Thomas Inman, John C. Cummings and H. A. Clark; town committee, A. R. Crosby, H. A. Clark and W. L. King. North Attleboro—State convention delegate, C. I. Richards; county convention delegate, John P. Bonnett; senatorial convention delegates, Samuel E. Fisher, F. G. Pate and Thomas G. Sandland; representative convention delegate, J. P. Bonnett; town committee, F. S. Gilbert, George K. Webster and J. H. Peckham.

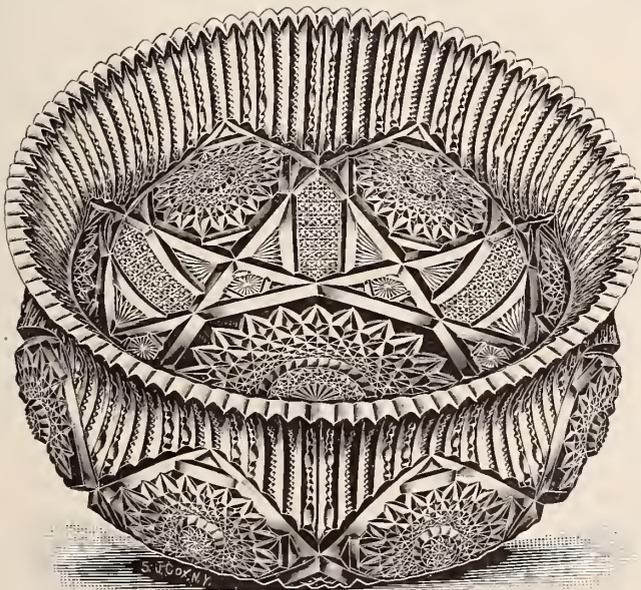
Reappraisements.

Among the reappraisements last week by the Board of United States General Appraisers were the following:

Jewelry, from Urfer, successeur to H. Wrapiel, Paris, August 16, 1899: 138 boucles dore, ent. at 30 francs per dozen, no advance; 3364 Broche perles, turquoise, ent. at 75, adv. to 81 francs; 5288 broches, ent. at 15, adv. to 20 francs per dozen; 4628 broches, ent. at 45, adv. to 60 francs per dozen; 5730 suississes, ent. at 16.20, adv. to 21.60 francs per dozen; 5734 suississes, ent. at 24, adv. to 32 francs per dozen; 1859 broches, ent. at 36, adv. to 45 francs per dozen; 452 boucles, ent. at 48, adv. to 68 francs per dozen; 467 boucles, ent. at 36, adv. to 52 francs per dozen; 3461 and 4098 boucles, ent. at 15, adv. to 18 francs per dozen; 1464 boucles, ent. at 96, adv. to 120 francs per dozen; 1953 broches, ent. at 7.50, adv. to 11 francs per dozen.

Mfrs. marble, from H. T. Dempster, Carrara, July 22, 1899: 1 statue of child, entered at 164, advanced to 189 lire; add case, 10 lire.

The Straus American Cut Glass.



LAFAYETTE CUTTING.

The Genuine American Cut Glass, such as really deserves the name, will always be a well-paying article in your stock.

We Make the Best Only.

Our Trade-Mark stands for
**EXCELLENCE, ORIGINALITY,
 PERFECTION.**

If you want to see Original Ideas in designs of shapes and cuttings, come and see our line. If you can wait until next year others may have the same.

NO FANCY PRICES.



L. STRAUS & SONS, Manufacturers, 42 to 46 Warren St., N. Y.
 Factory, 59th St. and North River, N. Y.

Philadelphia.

Dr. E. K. McGill, oculist, 124 S. 11th St., is out of town on a business trip.

George Evans, druggist, has opened a silver ware department in his 8th St. store.

Francis Gluckert, of J. E. Caldwell & Co., has returned from a long sojourn abroad.

A. Martin, president of the Pennsylvania Optical Society, has returned from a business trip to Brooklyn.

William Leggins, jeweler, 1209 N. 11th St., on Oct. 1 reopened his store which had been closed for the Summer.

James W. Barry, secretary of the Philadelphia Jewelers' Club, has started on the road for the Mundell Shoe Co.

Charles E. Brown, jeweler, has received a check for \$413.75 for badges furnished to the officials of the G. A. R. Encampment.

Morris Herzberg, of I. Herzberg & Bros., has retired from the firm and opened a jewelry store of his own at 2051 Kensington Ave.

Reginald S. Palmer, of J. E. Caldwell & Co., has resigned his position with the firm to become identified with a large iron concern.

The Board of Governors of the Philadelphia Jewelers' Club were to meet Tuesday to arrange for a series of smokers to be given during the Winter.

Among the local firms who will make exhibits at the exhibition of the Optical

Society of Pennsylvania, Oct. 10, are D. V. Brown and Queen & Co., Inc.

Among the out-of-town retail jewelers who visited the local jobbers last week were: J. Harry Holt, Mount Holly, N. J.; A. M. Kendall, Millville, N. J.; Captain George Bowen, Bridgeton, N. J., and W. C. Jones, New Egypt, N. J.

John Toner, formerly with Hennegen, Bates Co., Baltimore, Md., who last week accepted a position offered him by William P. Sackett, manager of Wanamaker's jewelry department, being anxious to return to Baltimore, has resigned and will go to work for Hennegen, Bates Co. next week.

There being a well defined demand in the local trade for antique heirlooms, the Bailey, Banks & Biddle Co. have extensively advertised a sale of curious brass and copper candlesticks, pitchers, jugs, steins, etc., from old Flemish families. The same company have on exhibition in their show windows a life-size bronze bust of Horace Wells, the discoverer of anaesthetics, which was made by the firm at a cost of \$900. The bronze was a gift of the American Dental Association, and will be placed in the Army Medical Museum in Washington next week.

Boston.

Saturday, Oct. 14, has been decided upon as the date of the Fall outing of the Boston Jewelers' Club. A coaching party will be the feature.

Buyers in Boston the past week included C. H. Baldwin, Montpelier; L. R. Hapgood, Westboro; George A. Drew, Lewiston; Allan P. Trask, Bangor.

M. G. Thompson, one of the best known opticians in the country, who makes a business of exhibiting at all the great expositions, will be at the Boston Food Exposition this month. He has engaged space at the Paris exposition next year.

Willard K. De Lue, well known during the past 20 years in the jewelry trade, but in other business for about two years, has returned to the jewelry line, and will have quarters in the same store with H. N. Lockwood, of 27 Broomfield St.

George W. Wells, president of the American Optical Co., who has been visiting his friends in the Boston trade since his return from abroad, was hardly recognized by some of them, having undergone a facial transformation by the removal of the hirsute features which formerly adorned his visage.

C. W. Hurll, Jr., one of the best known of the younger opticians in the trade, died suddenly last Tuesday morning at the residence of his brother, whither he had gone on feeling ill from the effects of a cold contracted during the previous week. He complained on Sunday of pains in the head and had premonitions at that time of a fatal termination of his sickness. He was 29 years of age and unmarried. The business will be carried on temporarily by Mr. Childs, who has been with him for some time.

A note of a corporation, issued by an officer or an agent having authority to issue notes, is valid and enforceable against it, in the hands of a bona fide holder, though it was executed for an unauthorized purpose.

Before

you get too busy, look over your stock of Diamonds, and where you find it weak strengthen it. In this operation we offer our assistance, which we feel can be of great service to you.

Our stock is large and our prices are right.

Memorandum orders solicited.

DIAMONDS, SAPPHIRES,
RUBIES, EMERALDS,
PEARLS,
LOOSE AND MOUNTED.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.



THE LORE-LEI.



The strong Rococo lines of the New Lore-Lei are treated in such an agreeable manner that the heavy character of the design is not too prominent. This pattern is made for that class who look to the Jeweler and Silversmith for goods of this description. No success can be obtained by showing this pattern when a crude or inferior design will satisfy.

We consider the New Lore-Lei superior in design to the Old. It is made in all the Manicure and Toilet pieces at prices that will not retard its sale.

HOWARD · STERLING · COMPANY.



2 Eddy Street, Providence, R.I.
 860 Broadway, New York, N.Y.
 122 Kearny Street, San Francisco Cal.

Sample lines with traveling representatives at all commercial centers throughout the entire country.



Journeyman Jewelers Strike.

Labor Agitators Induce Working Jewelers in New York to Make Exorbitant Demands.

A strike commenced yesterday morning in the manufacturing jewelry trade of New York city which threatens to tie up temporarily at least nearly every factory in the Metropolis that turns out gold or diamond jewelry. This strike is the result of the demands made by the Jewelers' Protective Union, an organization of journeymen jewelers recently formed.

The demand made upon the manufacturers for shorter hours and more pay was foretold in THE CIRCULAR last week. The Jewelers' Protective Union held a special meeting at German Odd Fellows' Hall, 69

St. Mark's Place, New York, on Wednesday night last, and each of the shop delegates was furnished with a copy of the demands of the Union, to be presented to their employers Thursday morning. These demands were, in brief, that the manufacturer recognize the Union; that he employ none but Union men; that a day's work consist of eight hours instead of 10, and that the same remuneration be given for a shorter day as is paid now. For night work the Union demanded 50 per cent. increase, and for Sunday and holiday work 100 per cent. increase over the present rates.

After these demands were presented to the employers Thursday by the shop delegates, the manufacturers decided to meet together and decide on what action they

should take. Therefore, about 25 of the leading manufacturers met Thursday afternoon in the Moorish room of the Hoffman house, New York, and formed a provisional organization. Jno. R. Keim was made chairman, Thos. F. Brogan was elected, secretary and Wm. Scheer treasurer. They decided to form a permanent organization to work for their mutual interests, and to fight what they deem the excessive demands of the Union. Another meeting was held Monday morning at the same place, at which about 45 manufacturers attended. The Union had given them until Monday noon to reply to the demands, but it was long after that time before the meeting of the manufacturers adjourned. The manufacturers decided to refuse to accede to any and all of the demands and not to recognize the Union in any way, but to treat their men as individuals. This was communicated to the shop delegates.

At the manufacturers' meeting a resolution of support was read that had been signed by nearly all the leading manufacturing jewelers of Providence, R. I. This resolution was to the effect that the signers would support the New York manufacturers in their fight, and refuse to employ or otherwise aid in any way the workmen who had struck in New York. A similar agreement, it was stated, was expected from most of the manufacturers of Newark, N. J.

Monday night, after the decision of the manufacturers had been communicated to the workmen, the latter met at Leutonia Hall, 16th St. and Third Ave., and by a unanimous vote decided to go on strike yesterday. Yesterday morning when a CIRCULAR reporter went around the trade the wheels of but few of the jewelry shops were turning. At the office of one of the large manufacturers it was stated that, although the strike was on in nearly all shops, some of the strikers were already slipping back to work secretly and that when this became known it was believed that others would follow their example.

At the strike headquarters of the workmen, which are established at 69 St. Mark's Place, another story was told. Here a reporter found many of the jewelers assembled to hear the reports from the various shops which came in from time to time. "Not only have all our men gone out," said President Drissler, "but from

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

86o Broadway, N. Y.
42-46 Hill St., Newark, N. J.

ON THIS SIDE

The largest display of Pearls to be found in one firm's possession on this side of the Atlantic is shown by

Fred. W. Lewis & Co.

All the goods are OWNED by the firm and will be submitted to PURCHASERS only.

No. 1 MAIDEN LANE (Cushman Building), NEW YORK.

SCIENTIFIC RUBIES OPALS OLIVINES

CATSEYES | SAPPHIRES | DIAMONDS | RUBIES | EMERALDS | PEARLS | PEARL NECKS | PEARL ROPES

PEARLS, DRILLED AND UNDRILLED. PEARL ROPES, NECKS and COLLARETTES.

We are buyers of American Pearls.

LONDON: 19-20 Holborn Viaduct. **JOSEPH FRANKEL'S SONS,** 68 Nassau Street, NEW YORK.

TELEPHONE, 3899 CORTLANDT.

FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.

Pearl Collarettes, mounted with Diamond Bars.

what we hear and from what we know, a large number of other employes, who were not regular members of the Union, have also struck in sympathy with us, and we can say that fully 800 workmen are now in our ranks. Four shops," continued Mr. Drissler, "have acceded to our demands and are now working with the full quota of employes. These shops are Jos. Cohn & Bro., G. Armeny, L. Kaufman & Co. and Eisler & Laubheim; while Hirsch, Flashner & Robbins have asked their men to work until this afternoon, when they will decide whether they will grant what we ask."

The strike, it is generally admitted, has come, and was undoubtedly purposely ordered, at a most inopportune time for manufacturing jewelers. Never within the past five years has the demand for fine jewelry been greater. It will therefore be seen that the shutting down of the factories will cause not only a loss to the manufacturers, but considerable inconvenience to the retail trade should the strike not be adjusted soon.

Said a prominent manufacturer to a CIRCULAR reporter: "While it is true that we will undoubtedly lose something by having to shut down our factory, we decided it was necessary for our own protection, and we will lose less by so doing than by granting the unreasonable and excessive demands made by our men. Why," he continued, "take, for example, night work; should we accede to their scale we should have to sell a great many pieces of our product at a loss, as we could not charge more to our customers for goods made at night than for those made in the day time. However, I think we can stand it longer and better than can the strikers, and they will come back to us on our own terms."

The Jewelers' Protective Union, which is a branch of No. 7407 of the American Federation of Labor, was founded but a few months ago and they now claim about 700 members. Its officers are F. Drissler, president; O. Jasso, vice-president; E. Koeppicus, secretary; Frank Knaepple, Jr., financial secretary; C. Eisler, treasurer, and Fred. Gerling, sergeant-at-arms. A Union has also been formed in Newark, N. J., and the strikers claim it is now 300 strong.

An old manufacturing jeweler remarked yesterday morning that this was the first time in nearly half a century, and probably in the history of the jewelry business, that there has been an actual suspension of business by the workmen, or a general strike in the manufacturing jewelry trade of New York.

The manufacturers again met yesterday afternoon at the Hoffman house and were still in session when THE CIRCULAR went to press. Said one of them to a reporter: "There is no real reason for the strike, except that the men think they have us in a tight place. Wages are no lower now than they have ever been, and, in fact, have risen in some cases from 20 to 25 per cent. The men make from \$15 to \$60 per week, according to their ability, and the wages will average over \$3 per day."

S. W. & A. E. Jacobs have opened optical rooms at 208 Main St., Norwich, Conn.

Do You Handle 6 Karat GOLD?

ORDINARY EBONY is to our Ebony what 6 KARAT GOLD is to 18 KARAT GOLD.

EBONY!

WE were first to introduce it.

WE carry the most complete line.

WE have the largest stock.

WE handle but one quality —the best.

WE make all our Silver Ornamentations.

DEITSCH BROS.

MANUFACTURERS

EBONY, IVORY,
TORTOISE SHELL,
LEATHER GOODS.



14 EAST 17th STREET,

NEW YORK.

EVERY DAY



WE RECEIVE
BROKEN
SPRING BACK
OR
"PIPE STEM"
STUDS
NOT OUR MAKE—
MANY JEWELERS
THINK
THAT BECAUSE
WE ARE THE
PIONEER
MANUFACTURERS
OF SPRING BACK
STUDS
THAT ANY STUD
WITH A SPRING
IN IT
IS OF OUR
PRODUCTION—
EVERY ONE
OF THE
NEW LARTER
SHIRT STUDS
HAS STAMPED
UPON THE
BARREL
A FAC-SIMILE
OF THE
STUD ITSELF,
WHICH IS OUR
TRADE-MARK
AND A
GUARANTEE
OF ITS
BEING THE
BEST SHIRT
STUD MADE.



LARTER, ELCOX & Co.,

21 & 23 MAIDEN LANE,
NEW YORK.

Queries by Circular Readers

Note.—Questions under this department will be answered as promptly as possible. Some queries require careful investigation before a satisfactory answer can be given; hence such answers are often seemingly delayed. THE CIRCULAR desires every jeweler to take advantage of this department.

NEW YORK, Sept. 20, 1899.

Editor of THE JEWELERS' CIRCULAR:

Would you be kind enough to inform me how the rose gold finish is produced on buckles, etc.: If a solution is needed, can you tell me how it's made? Yours truly,
S. A. WILLIAMS.

ANSWER.—The rose gold finish so much admired at present can be obtained in either of two ways. The first, which we prefer, is as follows: Take celluloid (clean kodak films will answer) and dissolve it in acetate of amyl. This makes a celluloid lacquer. Collodin lacquer will not answer the purpose. Take the article, which has previously been well cleaned and polished, and dip it into the lacquer; then remove and suspend in the air until dry. The operator is then ready for the coloring process.

For rose gold take red, aurin aniline dye, which is soluble in alcohol. Dissolve the dye in alcohol and dilute with water. Then take the lacquered article and dip it into the coloring solution, which has been heated to 150° Fahrenheit. Then remove and dry.

For any other color simply use the aniline dye of that shade, or if the desired shade of dye is not obtainable, compound two or more colors to obtain it. If any of the dyes are insoluble in water, they will dissolve in alcohol, after which they must be diluted. The second method is to make a solution of sugar of lead and hyposulphate of soda, into which the articles are dipped after they have been cleaned and polished.

NEW HAVEN, Conn., Sept. 24, 1899.

Editor of THE JEWELERS' CIRCULAR:

I have an order for an artistic carved ring. Please let me know what house could do for me such work. Answer me by return mail so I have as little delay as possible. Thanking you for your trouble in advance, I remain your subscriber,
CHARLES J. LEIERZAPP.

ANSWER.—Chas. Bachem, 41 Maiden Lane; David Kaiser & Co., 35 Ann St., and E. A. Lehmann & Co., 20 Maiden Lane, New York, will do this job.

ASHLAND, Wis., Sept. 26, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly tell us where we may get the painted medallions on porcelain or china? Would you have them send us a catalogue?
Yours,
E. J. BORN & CO.

ANSWER.—Among dealers in these goods are Harris & Harrington, 32-34 Vesey St.; L. Straus & Sons, 42-48 Warren St.; Glaenger Frères & Rheinboldt, 26-28 Washington Place; Ferd. Bing & Co.'s Successors, 10 Washington Place; Endemann & Churchill, 50 Murray St., New York.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

Jno. G. Kapp, Toledo, O., Belvedere H.; T. W. McGarry (Porteous & Mitchell), Norwich, Conn., 57 White St.; W. H. Beck, Sioux City, Ia.; August Bruder, Ft. Wayne, Ind.; F. E. Ladd, Springfield, Mass., Broadway Central H.; Thos. C. Parker, Wilkes-Barre, Pa., Westminster H.; A. L. Sercomb, Chicago, Ill., Murray Hill H.; J. R. Hughes (Reid & Hughes), Waterbury, Conn., 52 Franklin St.; G. S. Reidpath (Pitts-Kimball Co.), Boston, Mass., Imperial H.; A. T. Jahnke, Jr., Richmond, Va., Astor H.; J. W. Forsinger, Chicago, Ill., Normandie H.; C. D. Peacock, Chicago, Ill., Grand H.; Louis H. Jerger, Thomasville, Ga., 64 W. 77th St.

One of Our Latest Productions.

MANY OTHERS YOU WILL
FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.



Patented Sept. 12, 1899.

S. STERNAU & Co.

.....Manufacturers of.....

Metal Wares in Brass,
Copper and Silver,

204 Church St.,
Corner Thomas St.,
NEW YORK.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE:
1148 CORTLANDT.

CABLE ADDRESS:
JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS,
WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada, - - -	PER ANNUM.	\$2.00
Foreign Countries in Postal Union, - - -		4.00
Single Copies, - - -		.10

New Subscribers can commence at any time.

Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON**—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS**—Hotel de L'Athene, Rue Scribe.
- LEIPZIG**—Handels-Zeitung, für die gesamte Uhren-Industrie.
- BERLIN**—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
- GENEVA**—Journal Suisse D'Horlogerie.
- AMSTERDAM**—Continental Club, Hotel Amstel.
- ANTWERP**—Diamond Club, Rue de Pelican.

Vol. XXXIX. Oct. 4, 1899. No. 10.

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

THE report of Jewelry Examiner Mindel on the precious stone importations at the Port of New York during the month of September evidences a continuing favorable condition of the precious stone trade. The report is:

SEPTEMBER, 1899.

Cut	\$1,123,628.12
Uncut	325,916.75
Total	\$1,449,544.87

The importations for the corresponding months of the three preceding years were:

	Cut.	Uncut.
September, 1898...	\$858,601.26	\$257,884.26
September, 1897...	852,476.36	219,510.09
September, 1896...	57,673.96	88,447.20

The Retail Selling of Watches at Wholesale Prices.

AN enterprising and intelligent firm of retail jewelers, whose name it is scarcely necessary to give, submits to THE CIRCULAR the following questions:

1st. What is the best method for handling a customer who comes in to get prices on say [naming a movement that is a standard in the trade] movement in a 25-year case and quotes the jeweler wholesale prices on same and tells him where he can get them?

2d. What is the jeweler to do when a person enters his store with a gold watch just expressed to him C. O. D. with privilege of examination and asks the jeweler's opinion on it, so he can be sure he is getting just what he sent for?

The querying jewelers reply to their own questions by suggesting that the jewelers throughout the country, either collectively or singly, take some action that will impress upon the watch companies and watch case companies the conviction that it is not to the interest of these companies to sell to such concerns as Sears, Roebuck & Co. and Montgomery Ward & Co., who send their catalogues broadcast to everyone, and advertise that they sell at wholesale prices. We do not doubt that these catalogue houses dispose of large quantities of watches and that, in this respect, they are a benefit to the watch movement and watch case manufacturers; but we do doubt if this extra quantity of watches sold by a few houses compensates for the attendant demoralization of the watch trade as far as the retail jewelers are concerned; and we also doubt if the aggregate increase in the sale of watches, due to this unscrupulous competition, is large at all. The advertising by a concern of merchandise at wholesale prices may bring business to that concern, but this business is only diverted from channels it, in the course of time, otherwise would take. There must be an initiatory demand in either case, and the advertising of unnatural figures only more rapidly attracts business that would come at length through ordinary methods. The careful merchant buys his miscellaneous stock in the open market and at the best prices. The private recipient of a "wholesale price" catalogue may, owing to the attractive price, more promptly decide to buy some article contained therein, that he would ultimately buy in the regular way—that is at the retailer's store. If this is not so why does he not buy a dozen or 100 things or every-

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

thing illustrated? The experience of these catalogue houses may prove otherwise. Of course we know that there are numerous persons—whole populations—of an onion-nature, of the bargain buying nature. But these bargains must be of a character trivial or their prices be out of all proportion with common sense, as say: "Chinese joss sticks 10 for 1 cent," or a "99 drawer mahogany chiffonier with gold, diamond studded drawer pulls, \$1.33;" not a fine or ordinary good watch at wholesale figures. Of course the great benefit these catalogue houses derive from issuing these volumes is the creating of numerous private dealers who carry their business in their hat and who act as intermediaries between the catalogue houses and friends and others from whom these catalogue recipients can wheedle orders. But when all is said, the principal effect of the issuing of such catalogues is the diverting to their issuers of the trade that would otherwise ultimately go to the regular storekeepers. And because of this and the broadcast advertising of the wholesale prices of staple or standard goods, the retailer's business is affected disadvantageously; and it is only a matter of time when the public's intimate knowledge of the prices of movements and cases will bear down the wholesale prices themselves, and then the manufacturers will suffer. The natural outlet for the products of the watch and case manufacturers is the so-called and so-understood legitimate retail jewelry trade, and any factor that affects the latter must affect the former. It is only in their self-interest that the manufacturers should manage to keep their products in their natural channels.

The Missouri Store Tax Law.

THE proprietors of the big stores and those of the so-called specialty stores of Missouri have lined up against each other for the legal fight over the enforcement of the store tax law signed last May by Governor Stephens. The full text of this law was published in THE CIRCULAR of May 24 last. The law applies to all stores employing 15 or more persons in all cities in the State containing 50,000 or more inhabitants—or St. Louis, Kansas City and St. Joseph only—and divides all merchandise into 73 classes, which are grouped into 28 groups. The intent of the law is expounded by Section 2, which is as follows:

Sec. 2. From and after 120 days after the passage and taking effect of this act it shall be unlawful for any person or persons, firm or corporation or association of persons, to have on hand, exposed for sale, or to offer for sale, or to sell in the same store, building or premises, or in connected stores, buildings or premises, under a unit of management or superintendency, or otherwise, or retail any articles, goods, wares or merchandise set forth and described in section 1 hereof, of more than one of the several classifications or groups therein described without first having obtained a license therefor as hereinafter provided. Group E is the jewelry group, and in-

New York Notes.

Isidor Kautro has succeeded Max Jaffe, dealer in optical goods, 2096 Third Ave.

Camerden & Forster have entered a judgment for \$71.59 against Henry P. Vollmer.

Alfred H. Smith, of Alfred H. Smith & Co., 182 Broadway, is a member of the October Grand Jury.

Ferdinand Laub, retail jeweler, formerly of 1232 Third Ave., Manhattan, is now at 1377 Broadway, Brooklyn.

Wm. E. Cohn, 39 Maiden Lane, accompanied by his wife, leaves for the south on a business trip about Oct. 5.

The engagement is announced of S. T. Binge, of S. & B. Lederer Co.'s New York office, to Miss Fanny Ornstein, of Montreal, Can.

Rudolph C. Wittmann, jeweler, 343 Warwick St., Brooklyn, last week filed a petition in voluntary bankruptcy with the clerk of the U. S. District Court. His liabilities amount to \$23,957.17. He has no assets.

Meyer D. Rothschild, formerly well known in the precious stone trade, has just become a member of the law firm of Israel, Keith & Rothschild, 32 Broadway. Mr. Rothschild was admitted to the New York bar a short time ago.

William Gibson, a well known London jeweler, is visiting New York in order to view the races for the *America's Cup*. Mr. Gibson is said to be the private jeweler to Queen Victoria and makes all the decorations of the various royal and imperial orders.

The Somerset County, N. J., Grand Jury Sept. 27 returned an indictment of murder against Mrs. Fingerhut for the killing of Paul Roehricht, the New York jeweler, and indicted her husband, Theodore Fingerhut, and Oscar, their son, as accessories.

Richard Oliver & Bloomfield, retail jewelers, 3A Maiden Lane, have dissolved and are succeeded by Oliver & Davis. The old firm were composed of J. M. Bloomfield and P. R. Oliver; the former retires. Mr. Oliver and Robert M. Davis continue the business.

Among the directors of the recently incorporated Chatham & Lebanon Valley R. R. are Wm. C. Roberts, president of the New York Standard Watch Co., and W. W. Hastings, treasurer of the same concern. It is reported that Mr. Roberts will become the president of the new railroad and Mr. Hastings its vice-president.

A meeting of the creditors of Benj. S.

Wise, bankrupt, was held last week at the office of Royal S. Crane, referee in bankruptcy, 237 Broadway. A pawnbroker with whom Wise hypothecated goods, which he later redeemed, was examined and the meeting adjourned until to-morrow.

Argument on the motion to continue during the action the temporary injunction obtained by the International Silver Co. against auctioneers Cane and Lehman has been postponed until November. The injunction, as already told in THE CIRCULAR, restrains the auctioneers from using signs that would cause the public to believe they are selling out the product of firms contained in the International Silver Co.

The gigantic loving cup presented by the readers of the *New York Journal* to Admiral Dewey was exhibited last week by the Gorham Mfg. Co., its makers, in the window of their building at 19th St. and Broadway. The cup attracted a great amount of attention and was one of the principal objects of interest to visitors and New Yorkers in that part of the city. The cup was illustrated and fully described in THE CIRCULAR of Sept. 6.

Will H. Beck and wife, Sioux City, Ia.; J. G. Kapp and wife, Toledo, O., and August H. Bruder, Fort Wayne, Ind., were among the jewelers who, combining business with pleasure, visited New York last week. Besides lending their individual efforts toward the complete success of the Dewey celebrations, they called upon the trade to look over new productions. Their headquarters were at the office of Henry Freund & Bro., 9-13 Maiden Lane.

Gyulo de Festetics, formerly an enameler of fine jewelry at 18th St. and Fourth Ave., who claims to be a member of the rich and powerful Hungarian family of that name, was arrested Wednesday by Detective Sergeant John F. Tinker charged with the larceny of an \$80 diamond ring. The complainant is Baron Ferdinand von Kusse-row, who says that de Festetics borrowed the ring on July 1 and pawned it the same day for \$20. De Festetics pleaded not guilty and was remanded for examination.

Eugene L. Bushe, receiver in supplementary proceedings for E. S. Johnson, advertises a sale of certain assets to-day at noon at the Real Estate Salesrooms, 111 Broadway. The receiver who was appointed in the actions brought by Phoebe B. Rockwell and Michael O'Donnell against the defendant will sell through auctioneer Peter F. Meyer. The assets to be sold consist of the following: A certificate for 50 shares of the capital stock of the Oriental Gold Mining Co.; a certificate

Cut Glass.

BEST STYLES,
LATEST IDEAS,
LARGEST STOCK.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

Jewelry Store Style

is embodied to a remarkable extent
in the Holiday styles of

Waterman's Ideal Fountain Pen.

They are the most beautiful articles of unlimited usefulness that your stock contains. Have a full stock; there's advantage in it.

L. E. Waterman Co.,
155-157 Broadway, New York.

Largest Manufacturers of
Fountain Pens in the World.



1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

for 50 shares of the capital stock of the Miller Gold Mining Co.; a certificate for 29 shares of the capital stock of the Fairchild & Johnson Co.; six certificates each for five shares of the capital stock of the Fifth Avenue Cycle Co.

Fin De Siecle

watch cases; modern, stylish, up-to-date watch cases; profitable, salable watch cases are the

Bell Gold-Filled Watch Cases.



Your holiday stock is incomplete without them; your holiday display weaker than it should be.

Why

not order an assortment at once?

Buy of the Maker.
**THE BELL WATCH
CASE CO.,**
CINCINNATI, OHIO.

Trans-Atlantic Voyagers.

FROM EUROPE.

Max Freund, New York, returned yesterday on the *Kaiser Wilhelm der Grosse*.

J. W. Riglander, of Hammel, Riglander & Co., New York, Mrs. J. W. Riglander and Miss Riglander, and J. Albert Caldwell, of J. E. Caldwell & Co., Philadelphia, Pa., Mrs. J. Albert Caldwell, and J. Emott Caldwell arrived on the *New York*.

Mr. and Mrs. A. M. Hill, New Orleans, La., arrived on the *Graf Waldersee*.

H. Endemann, of Endemann & Churchill, New York, and A. A. Robert, of A. A. Robert & Foster, Boston, Mass., arrived on the *Auguste Victoria*.

A. L. Desbouillons, Savannah, Ga., arrived on *La Normandie*.

TO EUROPE.

M. Dreicer, of J. Dreicer & Son, New York, sailed for Europe Sept. 27 on the *Majestic*.

HAVE YOU?

seen our 
New Lines in

Solid Gold Jewelry

... AND ...

Sterling Silver Novelties.

Have you our **New Catalog?**

We can save you money.

AVERBECK & AVERBECK,

19 Maiden Lane,

MANUFACTURERS. New York.

Trade Gossip.

One of the prettiest and most unique catalogues of the season is that of the Bell Watch Case Co., Cincinnati, O., which is being sent out this week. It is bell shaped, with bronze cover. It contains 600 pages of illustrations of some of their specialties.

Joseph Noterman & Co., Cincinnati, O., never had such a season in diamond mountings. Their cluster work has made them noted all through the west, and they have all they can do to keep the orders filled promptly and take care of their other departments.

During the absence on the road of S. T. Binge, representative of S. & B. Lederer Co., Miss Richenbach, of the firm's New York office, has been calling on the trade and has proven her success as a saleswoman by obtaining some fine, large orders for the concern.

The mammoth catalogue of 752 pages of Joseph Mehmert, Cincinnati, O., is being sent to the trade. It is 8x10 and fully illustrated, containing everything on the market in watchmakers', jewelers' or kindred lines. It is one of the most complete books of reference issued this year. It is called "20th Century Catalogue."

The Imperial Mfg. Co., Masonic Temple, Chicago, report they have been forced to work nights to fill orders the same day they are received. As promptness is a maxim with the company, night work has been the rule the past two weeks. The demand for link buttons, chains and bracelets is unusually large and is still growing.

A very neat and well printed booklet under the name of "Sterling Silver Designs" has been issued by the International Silver Co., and gives illustrations, descriptions and prices of a large variety of the spoons and forks, with fancy pieces in cutlery, in the lines formerly manufactured by Simpson, Hall, Miller & Co., to whose business the International Silver Co. have succeeded. The booklet contains 16 pages, 9x7 inches, bound in dark paper cover, and is profusely illustrated with half tone cuts. With the booklet the International Co. are sending to the trade an illustrated circular of toilet pieces, such as brushes, combs, mirrors and like articles which they are now making in sterling silver.

Stern Bros. & Co.,

Cutters of ...

MANUFACTURERS OF

DIAMONDS,

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.
DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.

LONDON OFFICE, 29 ELY PLACE.
CHICAGO OFFICE, 149 STATE ST.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

Detroit.

Charles Mayo, Harrisville, Mich., purchased goods here last week.

Otto Grimm, an itinerant jewelry dealer, was struck by a freight train at Wyandotte and may die of his injuries.

A handsome black marble clock, purchased of Roehm & Son, was presented to Captain Joe Nicholson, of the reformatory, the occasion being his 60th birthday.

The loving cup presented to Captain J. T. Patton by members of Les Cheneaux Hunting and Fishing Club, is on exhibition in the show windows of Wright, Kay & Co.

A gasoline stove exploded in the plant of the Michigan Optical Co., 78-80 Miami Ave., last week, but beyond calling out the fire department and frightening the employes, no damage was done.

The fourth buyers' excursion from points in the State to Detroit, given under the auspices of the Merchants' & Manufacturers' Exchange, was held last week, but did not pan out well. Low rates were offered on all the railroads running into this city.

Irene Brooks, an incorrigible of Lansing, is under arrest charged with pilfering several hundred dollars' worth of goods from G. W. Frary, milliner, and Watson Raplee, jeweler. Their stocks are in the same store, and the girl was employed as an apprentice.

North Wilcox left Wright, Kay & Co. several years ago to go with Smith, Sturgeon & Co., but left that firm after the recent reorganization into W. A. Sturgeon & Co. Now he is back in his old posi-

tion with Wright, Kay & Co. Mr. Wilcox is one of the best known jewelry salesmen in Detroit.

Indianapolis.

Charles M. Hunnicutt, Rockville, Ind., was here last week.

Enrique C. Miller has returned from a trip to Columbus, O.

F. W. Sellers, Scottsburg, Ind., has closed out his jewelry business.

A realty mortgage for \$1,500 has been given by O. S. Judd, Anderson, Ind.

The J. E. Micks Co., Elkhart, Ind., have moved into better quarters at 429 S. Main St.

Since Oscar Derndinger's illness from malarial fever, Joseph E. Reagan has been visiting his Indiana trade in the interests of Baldwin, Miller & Co.

The large retail stores are showing some very handsome goods, the result of purchasing trips east. Some of the goods were bought in anticipation of the October weddings.

Frank R. Johns, recently from Port Huron, Mich., and formerly with A. P. Craft & Co., this city, has returned and opened an engraving and repair shop in the Cordova building, N. Washington St.

Sept. 24, a man giving his name as Frank Hunter was arrested in Indianapolis on the charge of carrying concealed weapons. On being searched at the police station two gold watches, several rings and a number of articles of jewelry were found in his pockets. The next day Fred Brown, Clayton, Ind., reported to the police that his store had been broken into and watches,

jewelry, clothing and shoes, besides \$50 in money, were stolen. A clerk who slept in the store had been gagged and tied to a bedpost by the hands and feet while the robbers looted the store. The articles found on Hunter were identified as a part of the stolen property. Later Hunter's partner, Robert Adams, was captured. The police think they have made a good catch and that Hunter and Adams are professional thieves.



HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.



Twelve Lamps.

We are showing twelve different styles of those exquisite Cameo Lamps, each in two or three colors. Each has its own characteristics that make it worthy of individual praise, but to go into these would make a long story.

Better see them, if you can handle the finest lamps in the market this season. Our desire is to place them with the jeweler catering to the best trade in each city. This is one of those lines which photographs and engravings fail to do justice. Descriptions fall short, too, unless you know what Wedgwood's Cameo Ware is. These are on the same order.

Bawo & Dotter,

ORIGINATORS OF FASHIONS
IN CERAMICS....

26, 28, 30 and 32 Barclay Street, New York City.

Imports and Exports of August, 1899, and the Preceding Eight Months.

WASHINGTON, D. C., Sept. 30.—The summary statement of imports and exports for the month ended Aug. 31, 1899, and the

eight months ended the same date, compared with the corresponding periods of 1898, has been issued, and contains the accompanying figures relative to the jewelry trade:

IMPORTS OF MERCHANDISE.

ARTICLES.	AUGUST.		EIGHT MONTHS ENDED AUG. 31.	
	1898	1899	1898	1899
	Value.	Value.	Value.	Value.
	Dollars.	Dollars.	Dollars.	Dollars.
CLOCKS AND WATCHES, AND PARTS OF:				
Clocks and parts of.....dut..	29,614	40,648	131,584	160,771
Watches, watch materials, and movements.....dut..	87,740	118,631	471,987	678,463
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:				
Diamonds, uncut, including miner's, etc., not set, free	149,150	525,007	1,582,309	3,363,226
Diamonds, cut, but not set.....dut..	838,616	1,018,920	3,642,620	6,506,383
Other precious stones, rough or uncut.....free..	5,822	5,301	22,175	36,716
Other precious stones, cut, but not set.....dut..	244,960	292,267	1,068,898	1,652,678
Jewelry, and manufactures of gold and silver.....dut..	199,676	627,967	1,207,588	3,053,068
Total.....	1,438,224	2,469,462	7,523,390	14,611,071
PRECIOUS STONES, ETC. (free), imported from—				
United Kingdom.....	4,402	484,980	755,593	2,534,372
France	1,814	187	54,235	18,957
Netherlands	147,930	43,108	771,949	837,358
Other Europe.....	145	1,771	14,559	7,448
Brazil			20	
Other countries.....	681	262	6,328	1,807
Total.....	154,972	530,308	1,604,484	3,399,942
JEWELRY, AND OTHER PRECIOUS STONES, ETC. (dutiable), imported from—				
United Kingdom.....	466,681	790,614	1,658,530	3,446,921
France	223,534	614,308	1,864,164	3,310,738
Germany	68,079	84,851	379,663	616,264
Netherlands	402,220	333,854	1,547,947	3,048,827
Other Europe.....	122,129	106,697	457,192	761,821
British North America.....	158	1,947	1,900	6,246
Mexico	280	5,484	3,602	15,323
East Indies	71	219	3,137	310
Other countries.....	100	1,183	3,671	4,679
Total.....	1,283,252	1,939,154	5,918,906	11,211,129

EXPORTS OF DOMESTIC MERCHANDISE.

CLOCKS AND WATCHES:				
Clocks and parts of.....	95,539	96,823	622,164	729,015
Watches and parts of.....	195,437	51,319	575,383	437,999
Total.....	290,976	148,142	1,197,547	1,167,014
Jewelry				
Other manufactures of gold and silver.....	61,711	47,397	361,501	505,064
Total.....	19,453	31,445	135,031	138,000
Total.....	81,164	78,842	496,642	643,064
Plated Ware.....	35,005	45,841	235,126	296,754

Connecticut.

C. L. Bryant, Danbury, has returned from a visit to Bangor, Me.

J. W. Weiss has severed his connection with Jeweler Ives, Wallingford.

F. A. Pickett removed Oct. 1 from Bethel to New Milford, where he will open a jewelry store.

The Winchester Optical Co., Winchester, are busy, all hands being kept at work to keep abreast of the orders.

Colonel C. H. Case, jeweler, Hartford, has made such satisfactory improvement during the past few days that he is expecting to be home in a few days.

Raymond Harris, in the jewelry manufacturing business with his father, C. R. Harris, at North Windham, was married Monday last to Miss Lillian Neff, of Chaplain.

The engagement of Miss Lena B. Cornwall, of Waterbury, to George A. Fairchild, of Bridgeport, is announced. Mr. Fairchild is a member of G. W. Fairchild & Son, jewelers, Bridgeport.

Frank Stevens is the guest of his brother, George E. Stevens, at Mapleside, Norfolk. Mr. Stevens arrived Saturday on the *Etruria* from Liverpool, where he has charge of the British office of the New Haven Clock Co.

Birmingham, Ala.

TRADE CONDITIONS.

Never in the history of this city have the stocks of jewelry brought here been so large and so varied as they are this Fall, and the prospects for business are very flattering indeed. In the leading stores visited last week THE CIRCULAR correspondent found stocks of new goods, and everywhere the cry for more room was heard. All the jewelers expect a fine business. E. Gluck said: "It is quiet just now, but the prospect is a rosy one." Others talked the same way.

E. Karthaus has opened his handsome new jewelry store at Huntsville.

H. J. Rosenstihl, of Wm. L. Rosenstihl & Son, Union Springs, has returned from the markets, where he bought a large stock.

The friends of one of Selma's most enterprising jewelers, J. L. Schweizer, presented to him a big leather reclining chair on the occasion of his birthday.

W. H. Raiford, of the C. N. Maxwell Jewelry Co., Tuscaloosa, watch inspector of the Mobile & Ohio railroad, is back from a trip over the system inspecting the watches and clocks.

The stock of Rosenstihl Bros. was closed out Sept. 30 and their building vacated. The last of the sales were made during the week largely by auction. Receiver Wallace will close up the affairs of the firm soon.

J. Lowinsohn had a lively experience one day last week. A negro brought a stolen watch into his place and tried to sell it. Mr. Lowinsohn recognized the watch as one stolen from G. A. Alexander. Somebody called "Catch the negro," but the negro ran. A tight chase was given, but the negro was finally caught and jailed. The watch is a very valuable one.

Cleveland.

Webb C. Ball was in New York last week. He stopped at the Hotel Cadillac.

On Thursday evening last Jos. A. Wolf, optician, and Ella M. Hunkin were married.

Miss Vena Solomonson and Kaufman Hexter were married recently at the Excelsior Club by Rabbi Gries.

W. H. Sigler was one of a party of representative Cleveland business men who visited Dayton, last week, to make a study of the socialistic system in vogue among the employes of the cash register works in that city.

Levi Crutch has sued Jacob Babin, of the jewelry firm of Babin & Sprosty, for \$178.50 in Justice Bauder's court. The money is alleged to have been used in Babin's political interest prior to the late Republican caucus.

W. A. Wortman, a Canton jeweler, was arrested Thursday on an indictment charging him with buying and receiving stolen goods. It is alleged that certain engravers at the Dueber Watch Case works have been gathering up gold shavings and taking them to Wortman, who bought them at a low figure. He gave \$300 bonds for appearance.

An inventory of the stock at the Middletown Plate Co.'s works, Middletown, Conn., has been taken and most of the goods have been shipped to headquarters at Meriden. A small force are still at work in the local factory, mainly in the shipping and packing department and the office.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for One Cent a Word, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Situations Wanted.

ON 1ST OCT. a good watchmaker would like to take position with reliable concern; salary \$18; city preferred. Address "223," care Jewelers' Circular.

SITUATION WANTED by young lady with wholesale jewelry house; has had experience in general office work and can furnish best of references. Address S. M. G., care Jewelers' Circular.

BY COMPETENT watchmaker, jeweler and optician, an all around man capable of taking charge of store; 15 years' experience; can furnish best references; state salary. Address V. M. C., care Jewelers' Circular.

Help Wanted.

WANTED—A first-class jeweler; good wages. Address C. L. Byrd & Co., Memphis, Tenn.

WANTED AT ONCE, a jeweler, setter and engraver; must be an AI workman. Address P. A. A., care Jewelers' Circular.

WATCHMAKER—Must be first-class workman; salary \$15 to \$20; references; show samples of work. Albert Kamp, Sing Sing, N. Y.

WANTED—A first-class man thoroughly acquainted with the jobbing and manufacturing jewelry business. Address M. J., care Jewelers' Circular.

WANTED AT ONCE, a first-class watchmaker who can either use test case or engrave; permanent position to right man. Apply to R. S. Gatter, 19 Maiden Lane, New York.

TO FINISH TRADE, plain engraver; one in search of knowledge, not dollars; practical Catholic; boarding, etc., free; state particulars, salary expected. Address "Burg," care Jewelers' Circular.

ENGRAVERS WANTED—Experienced letter engravers; must be in every way first class; show samples of work and have best of references. Address or apply to Engraving Dept., J. E. Caldwell & Co., 902 Chestnut St., Philadelphia, Pa.

For Sale.

50 CENTS PER GROSS—55 gross Geneva, mic-concave, and patent Geneva watch glasses for sale; all sizes; assorted in sixteenths; am closing out stock. C. E. Butler, manager, Hudson, N. Y.

Business Opportunities.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

FOR SALE—A great bargain; entire stock of jewelry store fixtures, containing 41 feet of wall cases and 26 feet of show cases; safe, watch-board and large mirror, 8x3 3/4 ft. Address W. H. Mortimer, Pottsville, Pa.

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I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grosberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT.—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick, cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

HOROLOGICAL DEPARTMENT, BRADLEY POLYTECHNIC INSTITUTE, PEORIA, ILLINOIS.

Largest and best watch school in America. We teach Watch Work, Jewelry, Engraving, Clock Work, Optics. (Formerly Parsons' Horological Institute.) Catalogue Free.

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20 x 42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,

Silversmiths' Building, CHICAGO.

A. A. WEEKS,
Manufacturer and Importer of
CUT and IMPRESSED
INK STANDS
11 Gold Street, - - New York.

ANY BOOK pertaining to the Jewelry, Horological, Optical or kindred Trades can be obtained through the Jewelers' Circular Publishing Co., 11 John St., N. Y. Send for catalogue. It is free.

Cincinnati.**TRADE CONDITIONS.**

The business among the jobbers is increasing so fast they are uneasy about goods. The great craze is now for certain sizes of movements, and the 9 size cannot be had in quantities large enough. The 9-size case has been the preference all season, and all the houses have a large stock of them. The dearth in 9-size movements gives them great uneasiness. There is a demand for workmen in all the factories. Engravers and watch case makers are needed, and permanent positions would be given them. Manufacturers say they have not known a time when they have worked the Summer through as they have done this year with their entire force.

I. N. Pollock, Ashland, Ky.; J. Littleton, Hartsville, Tenn.; H. C. Klein, Muncie, Ind., were in town last week.

Joseph Becker, agent for Joseph Fahys & Co., says business is increasing every day. It keeps them cleaned out, and, though they order by telegram to supply the demand, they are short all the time on certain kinds of goods.

The badges for the Laundrymen's National Association convention, which is to be held in St. Louis, Mo., next month, were made by Theodore Neuhaus & Co. There are 500 medals, mounted on white satin ribbon. They also made the solid gold base for the Rookwood loving cup which the members of the Cincinnati Chamber of Commerce gave the retiring president, Mr. West.

The Bell Watch Case Co. exhibit at the Watch and Clock Trades Exhibit of the American Horological Society, Chicago, is one of the most elaborate displays of cases

seen in a long while. Mr. Bell was on hand at the opening. His brother, Earl Bell, with two clerks, has charge of the exhibit. S. Leubusher has a sample room at the Palmer House for special cases and a large line of chains, charms and rings. Mr. Leubusher has returned from a three months' trip to the Pacific coast, where he met hundreds of jewelers at the expense of the house, securing new customers all through the west. He is adopting the same plan on this trip.

The Credit Men's Association held a meeting last week and decided to solicit all the banks in the city to become members. At present there are only three in the association. The banks are wanted to aid by their influence in the movement to do away with the out-of-town check. Both merchants and banks are trying to cope with the question of charges for the collection of these checks. The banks want to charge their customers for making the collections; while the merchants want to do away with the checks altogether, which would settle the question of charges. They want their out-of-town buyers to pay by bills of exchange instead of checks. A number of jewelers are members of this organization, and it is probable that others will join this Fall.

Pacific Coast Notes.

F. M. Jackson has opened a jewelry store in the Livingston building, Bridge St., Redwood City, Cal.

George Blakesley, Carson City, Nev., has gone to Nevada City, Cal., to take charge

of the Frank Golden Jewelry Co. store, that place.

The suit of James Roberts vs. John Burr, sheriff, in which a new trial was ordered by the Supreme Court, was on trial last week before Judge Allen, at Los Angeles, Cal., without a jury. The first trial was had in 1896 before Judge McKinley, also sitting without a jury, and was decided in favor of the sheriff. Roberts appealed and a new trial was granted. His complaint recited that Burr seized jewelry in his store at 212 W. 2d St., Los Angeles, in January, 1896, valued at \$4,537, and refused to deliver it when requested to do so. Beside the value of his jewelry, Roberts demanded \$2,000 damages. The defense claims that the jewelry was the property of S. E. Lucas & Son, who had been attached, and that the goods claimed by Roberts were properly levied upon by the sheriff.

San Francisco.**TRADE CONDITIONS.**

The past was a great week for the jewelers. All hands were busy and the indications are that the coming will be about the best Fall in a business way that the trade of the Coast have ever known. Big packages for shipment are in evidence in most of the wholesale houses, and a string of buyers has been dropping in every day. The travelers who have just returned from their first Fall trips talk of plenty of business and big orders. Eastern representatives are still scarce.

H. O. Bonine, Hollister, Cal., placed some very good orders with the jewelers last week. He is doing a good business in that locality.

The Baldwin Jewelry Co. are arranging to open a new store on 3d St., between Market and Mission Sts. They have a good location and will put in a large stock of goods.

J. D. Kennedy, of Hilo, H. I., is now in San Francisco on a business trip. He reports a good trade in his line in the Hawaiian Islands, and is placing orders with the jobbers.

G. D. Schulze, Dixon, Cal.; H. Burnstein, Napa, Cal., and A. W. Fox, Carson, Nev., were trade visitors in San Francisco the past week. Like other interior men, they report fine conditions in the trade.

Shreve & Co. have some fine specimens of their work on exhibition in their Market St. window. The chief of these is a trophy cup just won by the yacht *Gadder* in the inter-club yacht races which took place here last week.

Nordman Bros. are having extensive repairs made in their salesroom. Platforms are being added and new fixtures are being put in from end to end. The entrance to their store is now at 144 Sutter St., which is a more conspicuous place than the former entrance.

Debenham's weekly sales (which are not interrupted by the off season) continue to illustrate the high prices obtained for pearl and diamond jewelry. Strings of pearls of 56 and 58 stones fetched £360 and £256 12s. A necklace of 70 pearls £270, pair of pearl and diamond earrings £105, two pearl pins and two studs £40, a brilliant emerald bracelet £100, three pairs of earrings and a ruby and diamond ring £87, a parcel of 19½ karats of cut diamonds £120, and a hat pin £28 10s.—LONDON NOTE.

**“Essex” Mounted,
Sterling Mounted,**

Incomparable

Ebony Ware.

For Particulars See Our Line.



Hayden Mfg. Co.,

21-23 Maiden Lane, New York.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their conferees.

A traveler afflicted while en route is B. B. Brady, North Attleboro, Mass., who is now in the City Hospital, Cincinnati, O., with a seriously bruised knee.

Among travelers in St. Louis, Mo., last week were: Ernest Block, W. & S. Blackinton; DeWitt Davidson, Wallach & Schiele, J. Parker Ford, Ford & Carpenter; Chas. Higbee, Potter & Buffinton; J. Williams, for G. Armenia; L. P. Biller, Heintz Bros.; Lawrence H. Smith, Bippart & Co.; A. W. Wagner, Glaenger Frères & Rheinboldt; Isidor Lassner, Nordlinger & Mamluck; Mr. Spooner, Chas. N. Swift & Co.; D. Skutch, New Haven Clock Co.; Mr. Remington, Waite, Mathewson & Co.; Mr. Bliss, Bliss Bros.

The following jewelry men and salesmen were in Columbus, O., within the past few days: J. B. Fitzgibbons, New York; R. Webster, New York; W. S. Alling, Norwich, Conn.; C. Rush, Cincinnati.

The following traveling men were in Philadelphia, Pa., last week: Archie Rutherford, H. A. Kirby Co.; Arthur Lape, International Silver Co.; Jack Pettingill, Derby Silver Co.; Ben. Osborne, William Smith & Co., and Arthur Holly, Towle Mfg. Co.

The travelers in Kansas City, Mo., last week were: Mr. Maddock, Simons, Bro. & Co.; J. R. Graham, Merrill Bros. & Co.; M. N. Barker, R. Wallace & Sons Mfg. Co.; J. Rothschild, Ingomar Goldsmith & Co.; R. Guntzberger; H. N. Townsend, Kreis, Hubbard Co.

The following travelers were in Toronto, Can., last week: J. H. Venon, representing M. E. Mooro, brass and paste goods, Kingston, N. Y.; George Chillas, Gorham Mfg. Co.; A. J. Van Gelder, diamonds, New York; S. D. Binge, S. & B. Lederer Co., New York; N. Michaels, Wm. Demuth & Co., New York; A. R. Harmon, Robbins, Appleton & Co.

The Portland, Ore., jewelers were interviewed by the following traveling men recently: G. T. Tilghman, Louis Hinsberger Cut Glass Co., with a full stock of Haviland & Abbot open stock patterns and fancy goods; A. M. Armer, Armer & Weinschenk, San Francisco, Cal.; George T. Glaser, Shepard Mfg. Co., Melrose Highlands, Mass., with a line of souvenir spoons; H. Cronmeyer, Bawo & Dotter, New York; Mr. Walsh, Unger Bros., Newark, N. J.; W. H. Thornton, H. A. Kirby Co., New York.

The following traveling salesmen passed through Detroit, Mich., last week: Mr. Hetzel, F. Grote & Co.; E. B. Clark, L. E. Waterman Co.; Charles B. Bartlett, Whiting Mfg. Co.; F. L. Baker, Hayden W. Wheeler & Co.; H. B. Bliss, Gorham Mfg. Co.; Mr. Cook, Bergstein & Son; E. C. McCarter, Lebkuecher & Co.; Walter S. Noon, W. F. Cory & Bro.; T. H. B. Davis, the Middletown Plate Co.; W. F. Koch, American Morocco Case Co.; Harry Osborne, R. Wallace & Sons Mfg. Co.; W. H. Gregory, Strobell & Crane; M. J. Geary, S. Sternau & Co.; J. W. McClannin, Wilcox Silver Plate Co.; Mr. Casper, Mauser Mfg. Co.; representative of the Spencer Optical Mfg. Co.

Travelers in Pittsburgh, Pa., last week were: Walter S. Strauss, Jacob Strauss & Sons; R. H. Schley, Sloan & Co.; Charles C. Orcutt, Chester Billings & Son; Mr. Sinnock, Ehrlich & Sinnock; A. J. Sherrard, Enos Richardson & Co.; J. R. Goodwin, Carter, Hastings & Howe; Mr. Ford, Ford & Carpenter; Mr. Lampert, Henry Zimmern & Co.; Charles W. Hempel, Sandland, Capron & Co.; J. M. Morrow, American Watch Case Co.; Wm. S. Manheimer, for Louis Manheimer; C. E. Nidetzky, C. F. Rumpp & Sons; E. C. Stone, Battin & Co.; Mr. Crandall, J. L. Crandall Co.; C. B. Bleecker, Wm. S. Hedges & Co.; L. B. Jones, C. A. Marsh & Co.; F. R. Sheridan, Horton & Angell Co., and A. Littauer, F. G. Otto & Sons.

W. B. Terry, traveler for J. H. Purdy & Co., Chicago, had a rather exciting experience on his last trip. While at Victor, Col., the entire town was destroyed by fire. He sent the last telegram over the wire, ordering his trunks stopped at Cripple Creek, and then assisted the townspeople in saving stocks. The jewelry stores of the town had been destroyed, with all their contents, and Mr. Terry was rolling groceries into the street when the helpers were ordered from the building by firemen. They had barely reached the street when a number of barrels of oil stored in the basement exploded, blowing up the building. "It was the closest call I ever had," said Mr. Terry in recounting his experience.

Sample cases were opened in Indianapolis, Ind., last week by the following travelers: Lawrence H. Smith, Bippart & Co.; Charles B. Bartlett, Whiting Mfg. Co.; L. Berger, for A. Wittnauer; Harry B. Bliss, Gorham Mfg. Co.; William S. Manheimer, for Louis Manheimer; Fred H. England, Lissauer & Co.; S. C. Howard, Dominick & Haff; F. W. Trewin, Keystone Watch Case Co.; George C. Booth, Hutchison & Huestis; Charles W. Hempel, Sandland, Capron & Co.; H. C. Bliss, Bliss Bros.; George H. Remington, Waite, Mathewson & Co.; Ernest Block, W. & S. Blackinton; E. R. Bennett, for S. A. Bennett; J. F. Ripley, Watson & Newell Co.; Wm. Greene, Wm. C. Greene & Co.; J. R. Graham, Merrill Bros. & Co.; Herbert C. Van Houten, for C. Sydney Smith.

Representatives of wholesale houses calling on Syracuse, N. Y., jewelers the oast week included: C. D. Hintze, Enos Richardson & Co.; W. H.

Bryant, T. G. Hawkes & Co.; M. F. Untermeyer, Woodside Sterling Co.; James N. Stanley, Landers, Frary & Clark; Mr. Rounds, Hancock, Becker & Co.; Frank L. Wood, Ludwig Nissen & Co.; W. F. Koch, American Morocco Case Co.; R. B. Lester, Andrew K. Shiebler & Son; Philip K. Hills, Hayden W. Wheeler & Co.; B. F. Hodgins, Tarrant & Gismond; Wm. Kinscherf, Jr., for William Kinscherf; Wm. W. Middlebrook, B. A. Ballou & Co.; Mr. Marston, Manning, Bowman Co.; S. B. Ross, C. G. Malliet & Co.; Mr. Browne, Reeves & Browne; Mr. Kennon, John T. Mauran Mfg. Co.; Le Roy Thompson, for F. W. Sackett; F. C. Maynard; G. L. Swett, Simpson, Hall, Miller & Co.; Fred G. Gruen, D. Gruen & Sons; Chas. T. Dougherty, Wm. L. Sexton & Co.

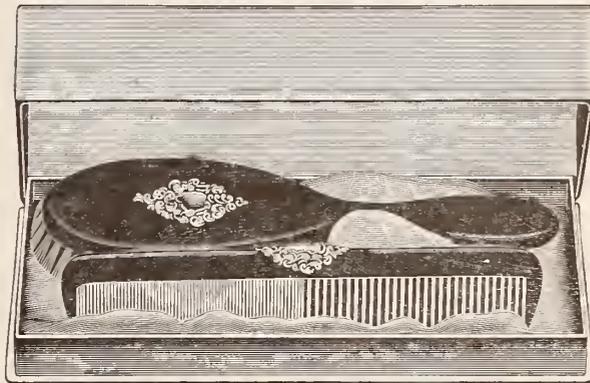
Vincent Prevallet has succeeded Mrs. E. Kampe, Perryville, Mo.

R. A. Mouillesseaux, Nichols, N. Y., has been succeeded by H. W. Kililea.

J. D. Ginther has removed from Royal Centre, Ind., to Logansport, Ind.

A. W. Miller, recently of the clerical force of D. F. Sullivan, Rockford, Ill., has entered into a partnership with a jewelry merchant in Fort Dodge, Ia.

AN EBONY ITEM.



Genuine Ebony (solid back) Brush and Comb, Sterling Silver Mounted, in case, complete, **\$15.00 PER DOZEN.**

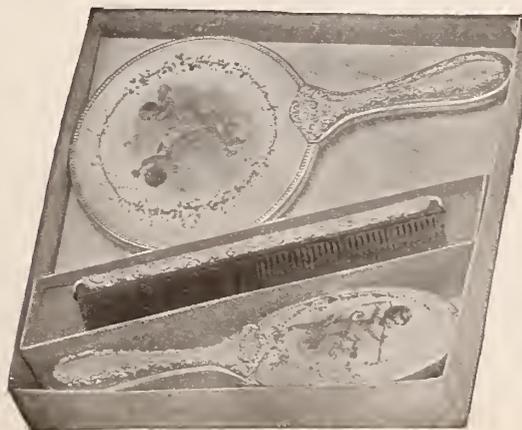
Our Lines make Easy Selling. Your stock incomplete without them.

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51 & 53 MAIDEN LANE,

NEW YORK.



PORCELAIN BACK BRUSH AND MIRROR,

Diameter of Mirror five inches, SILVERED OR GILT, Complete Set, **\$3.00.**

Oval Mirror Sets with flower decorations, set **\$2.00.**

Send for full list of sets.

L. W. LEVY & CO.,

Successors to LEVY, DREYFUS & Co.,

Optical and Art Goods, 194 BROADWAY, NEW YORK.

THE EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 4, 1899.

No. 10.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

TRADE CONDITIONS.

Jobbers have put on a large number of additional help this Fall, and, as the volume of orders keeps them all busy, the jobbing houses present a livelier appearance than for years. Additional shortages in various lines are beginning to be felt. Watches have been short for the past two months, and now the clock men haven't stock enough to go around. Factories are putting all the hands to work they can get, but still the demand exceeds the output. And now the silver men are getting uneasy about their preparations being sufficient to supply the demand. Unusually liberal orders were placed by branch houses with the factories as early as May, but with a large volume of business all Summer it is beginning to be felt that the factories will be unable to supply the branch houses as fast as the latter can distribute the goods. Nearly all of the near-by travelers will be in the city during festival week to look after customers from their territories.

Joseph Sandman, of the Trenton Watch Co., was in the city last week.

Mr. Bullard, of Bullard Bros., St. Paul, Minn., greeted his friends here last week.

E. B. Sherman, Mayor of Gray's Lake, Ill., was last week a selector of goods for his constituents.

George Gubbins, Chicago manager Illinois Watch Case Co., is on a business trip in the northwest.

Frank Curtis, Decatur, Ill., placed his orders here and then hurried on to New York to greet Dewey.

Mr. Adamson, of Adamson Bros., Tecumseh, Mich., left good orders with the firms he called on last week.

Frank Le Bron, Keokuk, Ia., and his brother of Chattanooga, Tenn., together visited the trade last week.

Edgar C. P. Show, who has held forth at Lagrange, Ind., these many years, was a welcome visitor here last week.

M. A. Mead returned Saturday night from the Pacific coast, where he had been the previous three weeks on business.

The buyer for the O. T. Johnson Co., Galesburg, Ill., called on the trade and left numerous substantial reminders of his visit.

Charles Kolb is back from a trip among western retailers, and says present and future business conditions are very promising.

J. W. Tice, representing Adolphe Schwob, and Gus Rodenberg, representing S. & B. Lederer here, are taking in their western circuits.

Manager Miller, of the Seth Thomas Clock Co., is back from a business visit to Cincinnati and Louisville, and reports trade there very active.

J. Floersheim, Kunstader & Co., wholesale jewelers, have leased a part of the third floor of the building at the northwest corner of Market and Adams Sts.

W. J. Gamm, Madison, Wis., whose sole proprietorship of the store formerly known as Smith & Gamm seems to rest lightly on his shoulders, was in town last week.

J. R. Mercer, Kansas City, Mo., called on the trade after an absence of a month, one week of which he spent in fishing in Wisconsin lakes and the three other weeks in the east.

J. A. Cain is just opening up a new store at Estherville, Ia., and placed his stock order here last week. He had previously been employed in the town as jewelry salesman and has a good following in the county.

Monte Gluck, for a number of years a popular house salesman for Otto Young & Co., has taken the position of diamond man for the new retail store of Lebolt & Co., which opened Monday of this week in the Palmer House block.

D. G. Gallett has completed his courses in optics and engraving and returned to his store at Aberdeen, S. Dak., where he is very popular with his townspeople. Previous to returning he placed a good-sized order with Chicago jobbers.

C. R. Pearsall, secretary and treasurer of J. H. Leyson Co., Salt Lake, Utah, spent a couple of days with jobbers and then went to Elgin, where his parents reside. Mr. Leyson, partner in the Salt Lake City house and proprietor of the Butte, Mont., store, will join him here this week, when they will go east together on a buying trip.

At the regular monthly meeting of the Chicago Jewelers' Association, held Tuesday, Oct. 3, action was to be taken looking to the closing of places of business on Chicago day, Oct. 9. As this falls on Monday, which is one of the busiest days of the week on account of a double-day's mail, there is a feeling that Tuesday would be a much better day for closing. Nevertheless, Monday will undoubtedly be declared a jewelry holiday.

"The last time I saw Dewey he felt rather cut up," says J. R. Davidson. "We were on the train together coming west, shortly after he had been assigned to the Asiatic station, when he discovered his pocketbook, containing \$70, had been lost. Whether on the train or at the station before getting in the car he could not tell.

I little thought then as he rammed his hands into his pockets that he would become the idol of the nation."

Among buyers in town last week were: Sterling B. Turner, Cassopolis, Mich.; Mr. Lyon, of Lyon & Co., Wauseon, O.; Mrs. William Bard, Portage, Wis.; W. W. Denny, Aurora, Ill.; Will Chapman, Benton Harbor, Mich.; F. P. Beswick, Racine, Wis.; Harry H. Fites, Winamac, Ind.; C. Culp, Goshen, Ind.; M. L. Bowen, Ft. Madison, Ia.; William L. Pedersen, Clarinda, Ia.; W. D. Cooper, L. H. Bauer and Emil Fink, Elgin, Ill.; W. E. House, Kalamazoo, Mich.; A. Stuart, Orange City, Ia.; E. Starks, Amherst, Wis.; Mr. Bassett, Jr., of L. M. Bassett & Son., Coldwater, Mich.

St. Louis.

Wm. Cook, of Bauman-Frey Mfg. Co., is in New York for a few days.

H. Hirschberg removed last week to 318-320 N. 6th St., one door south of his old location.

J. Reed Elliott, of the Eisenstadt Mfg. Co., has returned from a successful two weeks' diamond trip.

Erker Bros. Optical Co. are placing two plate glass windows of large dimensions in their show windows, at 606 Olive St.

M. Miesch, Clarksville, Tex., is here. He came to have an operation performed for hernia. Nothing serious is apprehended.

Wm. A. Gill is conducting an auction at his present store, preparatory to moving into his new quarters, at the southeast corner of Olive and 7th Sts.

Herman Mauch was presented on Sept. 25 with a life-size oil painting of himself by the members of the Shepard School Association, of which he has been president 10 years.

Out-of-town jewelers here last week: H. G. Knecht, Evansville, Ill.; W. J. Krug, Staunton, Ill.; A. M. Zerweck, De Soto, Mo.; M. G. Wolff, Chester, Ill.; C. S. Stiff, Little Rock, Ark.; L. A. Holdener, Greenville, Ill.; G. R. Ellis, Greenville, Tex.; E. J. Baumann, Ste. Genevieve, Mo.; G. W. Laturno, Millstadt, Ill.; Eugene Wiek, Breese, Ill.; Fred. Herold, Jerseyville, Ill.; D. E. Ketcham, Golden City, Mo.

On Saturday evening, Sept. 30, the members of the I. P. A. had their annual night at the Exposition. Quite a number of members of the trade are connected with this organization and were in attendance on the evening named. Among them were: Chas. H. Schoen, chairman of the Travelers' Protective Association employment committee; J. Reed Elliott, with the Eisenstadt Mfg. Co.; F. W. Hoyt, J. C. McCoy,

Geo. Hess, and Rolla Hess, of Hess & Culbertson; Nelson Hagnauer, Eisenstadt Mfg. Co.; Otto Pfeiffer, St. Louis Clock & Silverware Co.; Joseph McKenna, Bauman-Massa Jewelry Co.; Morris Bauman and Max Bauman, of L. Bauman Jewelry Co.; A. L. Blankemeister, of Blankemeister, Oberting & Co.

Columbus, O.

BUSINESS CONDITIONS.

Business conditions in central Ohio remain most encouraging, and so far as the jewelers are concerned they expect one of the best Winter seasons for many years. At this time the sales are very good, and people are asking for little credit. The expense of collections and trouble with book accounts will be small, if present indications point in the right direction. All local stores are stocking up well.

The New Columbus Watch Co. are very busy and are having good success with their new line of movements.

The Wholesalers' Association of Columbus will have special low rates on all roads Oct. 16 to 19, good to return to Oct. 25.

The Hocking Valley Railway is making some important improvements along the entire line. Its passenger service is also growing better all the time.

E. B. Scott & Son, of Batavia, are making some improvements in their store. It is being lowered so the floor will be on a level with the sidewalk and a new furnace is being put in, which will be ready for use in two weeks.

Moses Kleeman has asked that Joseph Kleeman, who is now insane, be removed as assignee of the Union Jewelry Co. Moses Kleeman states that he has pur-

chased all the outstanding claims against the company and is the sole creditor of the concern. His request that Isaac Kleeman be appointed as trustee to settle the trust was granted.

A well known High St. jeweler had a curious experience not long ago. In the evening just as he was closing up a man entered his store and asked to see some rings. He finally selected one and offered the jeweler about half the amount of the purchase price, saying he was pastor of a church in a neighboring town and would send the remainder of the money in a day or so. The man being a stranger, the jeweler, of course, refused to accede to the request, and the parson became greatly incensed. The jeweler told him he would accept the money and hold the ring for him until he sent the balance, and this he finally agreed to do. The next day the jeweler received the money by mail and the minister proved that he was honest, but this only goes to show that some things come up to make business men feel that they can trust even strangers at times, and thus they are rendered easy prey to sharpers who are trained in their business and often wear the garb of the church to hide their real character.

Kansas City.

L. N. Gordon, Topeka, Kan., has generally remodeled his store and much improved it.

H. W. W. Staarke, Junction City, Kan., spent some time in the city last week visiting the jobbers.

Among the out-of-town buyers in the city last week were: G. Goff, Iola, Kan.; H. W. W. Staarke, Junction City, Kan.; O. Kolstad, Pleasant Hill, Mo.; N. M. Henderson, Lexington, Mo.

Fred C. Merry has just returned from a western trip for his father, C. L. Merry, and reports the best success he has ever had. W. C. Avery, formerly of Chicago, has entered the employ of C. L. Merry and will go on the road for him.

The following department stores had their managers arrested last week for not complying with the orders of the new License Commissioner: Emery, Bird, Thayer & Co., Doggett Dry Goods Co., John Taylor, and Jones Bros. Their cases were put over and they all gave bond.

Pacific Northwest.

H. Ekstrom, jeweler, Astoria, Ore., is erecting a handsome residence on his property on Summit Ave.

Abbott & Son, Forest Grove, Ore., have fitted up a neat jewelry store in the Wagner building, Main St.

Thomas Thornton was arrested last week at Juneau, Alaska, for the robbery of C. Goldstein's jewelry store, that place. He has been committed for trial.

The death of John G. Barr, one of the most respected citizens of Salem, Ore., is announced. Mr. Barr engaged in the jewelry business at the age of 17 years, which vocation he continuously followed until ill health obliged him to abandon active work about six months ago. He died at the age of 67 years and five months.

0 Size ATLAS

EVERY MOVEMENT
GUARANTEED.



Price, \$7.50,
Catalogue List.

Hunting Lever Set.
No Advance in Price.
Quality Improved.
The best American Movement for
the money ever made.

Write your Jobber for Samples.

EVERY MOVEMENT
GUARANTEED.



Price, \$7.50,
Catalogue List.

ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

A ROUSING RECEPTION.

*Our
Imperial
Salesman*

**SPECIALTIES
THAT SELL QUICK.**

is being received with open arms by the enterprising Jewelers throughout the country.

IT'S AWAKE TO YOUR INTERESTS.

It shows you up-to-date Link Buttons, Chains, Bracelets, Rings, Silver Novelties that will sell without an effort. Try us. You pay but one profit.

IMPERIAL MFG. CO.,

Masonic Temple, - - - CHICAGO.

Georgian **STERLING SILVER.**

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

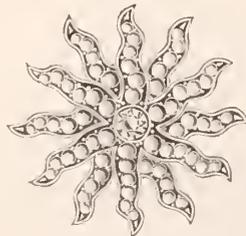
TOWLE **MANUFACTURING CO.,**
CHICAGO.

NEWBURYPORT, MASS.



M stands for Money, saved by the wise.
A is for All things customers prize.
U for the Useful, things that will wear.
R Reliable, goods made with care.
A is for Active, early and late.
N for our New Line, right up to date.

1850



1900

THE JOHN T. MAURAN MFG. CO.

10k. and 14k. Gold Jewelry.

NEW YORK OFFICE,
3 MAIDEN LANE.

FACTORY,
PROVIDENCE, R. I.

H. S. Loveland has opened a jewelry shop at Fayette, Idaho.

E. B. Wheat, jeweler, More, Ore., visited Arlington last week, with a view to locating there.

W. R. Pfenning, The Dalles, Ore., has painted the interior of his store room and otherwise improved it.

The Alaska Jewelry Co., Juneau, Alaska, are making extensive repairs to their jewelry emporium on Seward St.

T. Cruse, jeweler, has located in the F. R. Little building, Bonner's Ferry, Idaho, and is now ready to do repairing.

Alfred Butt, Tacoma, Wash., has removed from 115 S. 10th St. to 1126 Pacific Ave. Mr. Butt has been in the jewelry business in Tacoma for 10 years.

Geo. A. Wells recently arrived in Great Falls, Mont., from Yogo, bringing with him a large number of sapphires from the workings owned by his company at Yogo.

Joseph Kessler, Grant's Pass, Ore., has enlarged his store, and now in addition to his jewelry department runs a large stand, carrying a line of miscellaneous literature.

H. B. Myers has been visiting Medford, Ore., and is now at Eugene, Ore., looking for a location to start up a jewelry business. He will go to Washington and eastern Oregon if he does not find a suitable location at Eugene.

Richard Vaeth, Tacoma, Wash., is making preparations to operate a manufacturing plant in addition to his regular business. He hopes to have the shop in condition to begin operations by Nov. 1. Five or six skilled workmen will be employed.

"Activity in all commercial lines in the east is so pronounced as to almost startle a Portlander," remarked Albert Feldenheimer, jeweler, Portland, Ore., who had just returned from a five weeks' visit in that part of the country. The factories he says are running night and day and are simply swamped with orders. There never was such a demand for precious stones, and the same holds true in regard to other lines of trade.

R. H. Schmidt, engraver, arrived at Lakeview, Ore., from Los Angeles, Cal., last week on his wheel and spent a few days engraving watches. Schmidt left Los Angeles in July on a wager of \$100 against \$250 that he could ride his wheel to Victoria and return to Los Angeles in five months. It was stipulated that he was to leave Los Angeles with one copper cent and return with \$100, money earned on the trip. He has made more than expenses thus far and will easily return to Los Angeles from Vancouver in the allotted time with \$100.

Omaha.

Omaha jewelers were visited the past week by J. C. Adler, ring manufacturer, New York.

C. F. W. Marquardt, Norfolk, Neb., has been in Omaha for a couple of weeks, having an operation performed upon one of his eyes.

Chase Bros., who are conducting jewelry stores in Loup City, Litchfield and Mason City, Neb., were in the city last week purchasing goods.

E. S. Laraway, Glenwood, Ia., who is erecting a new brick building for his jew-

elry and optical store, was here last week purchasing goods.

M. L. Kile, Plainview, Neb., recently sold his jewelry store to George B. Hill and entered the Omaha Horological school for a course in watchmaking. Mr. Hill was in the city last week purchasing additions to his stock.

McLelan Parr, of Denver; Wm. McLoud, of Kansas City, and A. I. Agnew, of Omaha, the three managers of the Columbian Optical Co. in their respective cities, met in Omaha last week and discussed ways of increasing their business by lowering prices.

The Ak-Sar-Ben parade last week brought in a number of customers from the State for the wholesale firms. Among them were H. S. Welsh, Wayne; H. Lebau, Hamburg, Ia.; J. A. Anderson, Stromsburg, Neb., and A. Gardner, Creighton, Neb.

The Shook Mfg. Co. have been doing a good outside business this Summer and Fall. Mr. Shook paid an extended visit to the Black Hills in August and found the retailer's trade most excellent. He recently engaged George Hampton as traveling salesman, and sent him to canvas the Pacific coast.

The Greater America Exposition was not patronized to any extent by home jewelers. Several had displays in the Trans-Mississippi last year, but the feeling among retailers throughout the State was so bitter against holding the exposition again this year that Omaha jewelers declined to make exhibits.

Jewelers in this territory report that they are doing a better business this season than they have for five years, and are buying in large quantities in anticipation of a good holiday trade. Dealers in optical goods in Nebraska, Iowa and South Dakota say their trade this Fall is much larger than it was in 1898.

J. C. Hutson, formerly traveling man for the Spencer Optical Mfg. Co., New York, and later for F. A. Hardy & Co., Chicago, started in the retail optical business a year ago, and it has increased so much that he now has his order made out for goods to enter upon the wholesale business. He has rented the upper floor of the building he is now in and expects to do most of the traveling himself.

Omaha is passing through the throes of the early closing movement. All stores were closed at 6 o'clock p. m. during the Summer, but in September the department stores opened again Saturday nights. Some of the jewelry firms followed their lead while others remained closed. Henry Copley announced that he would close if no other store in the city did. The Woman's Club is making a careful canvass securing pledges from citizens not to patronize any store after 6 o'clock at night. They have been successful and they feel confident that they will yet be able to close all stores every night in the week.

Curtis Brown, a jeweler, who in company with Mike Murray entered the home of his sweetheart's sister, Miss Susan Beatty, in Akron, O., and at the point of a revolver made her give up a \$100 diamond ring, was arrested and confessed. Both men were masked.

"There's no use of talking, when Dover makes an ornament it is made right."

If you haven't heard this expression before, it is because you are not in the habit of associating with people who use good ornaments. The demand for better goods is a straw that tells which way the wind is blowing. Your line will be criticised more than ever this coming season; consequently we suggest that you drop us a card and we will do the rest. (Complete line now ready.)

Address Sample Department,

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

FRITZ L. KRAUS, Resident Salesman,
Astor House, New York City.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,

245-247 West 28th Street,
New York City.



Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED. TRADE MARK MARK ALL CASES BEARING THIS MARK, ARE HAND-MADE. TRADE MARK MARK
18 K. 14 K.

Manufactured by **DUBOIS WATCH CASE CO.,**
Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

Canada Notes.

W. R. Inman, jeweler, Winnipeg, Man., is visiting Toronto.

A. P. Symon, Acton West, Ont., has opened a jewelry store at Neepawa, Man.

The Montreal Optical Co. held a bailiff's sale of the goods of L. Shoster, Sept. 29.

W. J. Harvey, formerly of Toronto, has opened optical parlors in Vancouver, B. C.

David Neima, jeweler, Newcastle, N. S., is offering to compromise at 25c. on the dollar.

James H. Roseborough, jeweler, Dauphin, Man., has given a chattel mortgage to T. Malcolm for \$210.

H. Ryall, jeweler, will shortly move into a new and handsomely fitted up store in New Westminster, B. C.

Among the goods lost on the steamer *Scotsman* were three cases of jewelry for Henry Birks & Sons, Montreal.

Harry E. Holden, jeweler, Prince Albert, Saskatchewan, is selling out and will engage in the same branch at Moosomin,

Assiniboia, where he has purchased a business.

The estate of M. G. Hicks, jeweler, Perth, Ont., has been liquidated by Richard Tew, Toronto, for distribution pro rata among creditors.

The jewelry store of A. Vandette, Notre Dame St., in Ste. Cunegonde, Que., was entered by burglars a few mornings ago and a quantity of goods stolen.

Thomas O'Neil, 12 years of age, was arrested on Saturday last and remanded for enquête, charged with having stolen four rings from H. Grant & Son, jewelers and opticians, Montreal.

A meeting of the creditors of John Watson, jeweler, Montreal, was held on Sept. 27. Watson had been in business for about 22 years and was formerly in partnership with R. A. Dickson.

A large sterling silver trophy to be competed for at the Woodbine race track in memory of the late Dalton McCarthy, M. P., an enthusiastic patron of the turf, was on view last week in the window of

Ryrie Bros., Toronto, by whom it was furnished. It is in the form of a punch bowl with appropriate racing designs.

Pittsburgh.

W. Sparling, Monaca, Pa., has sold out to enter the oil business.

William C. Preller is now with W. J. Johnston & Co. as bookkeeper.

Ed Brillhart, formerly with A. E. Siviter & Co., is now with Israel De Roy.

A. H. Gerwig has issued a new 750 page catalogue descriptive of all lines he carries.

J. W. Kimple, who also has a store at Bennett Station, has opened a new one at Penn Ave. and 40th St., this city.

J. N. Hoffer, lately with J. C. Rhodes, Homestead, Pa., is a new man in the jewelry field. His store is located in Homestead.

J. I. Buser, who was with John Linnenbrink, Rochester, Pa., has started a new store in Freedom, Pa., purchasing his stock from local firms.

W. J. Blair, who was in business at Buckhannon, W. Va., has opened up at Belle Vernon, Pa. His stock came from a Pittsburgh house.

John E. Wilson, who was associated with M. G. Cohen, Fifth Ave., for several years, inaugurated a new store on Main St., West End, this city, on Oct. 1.

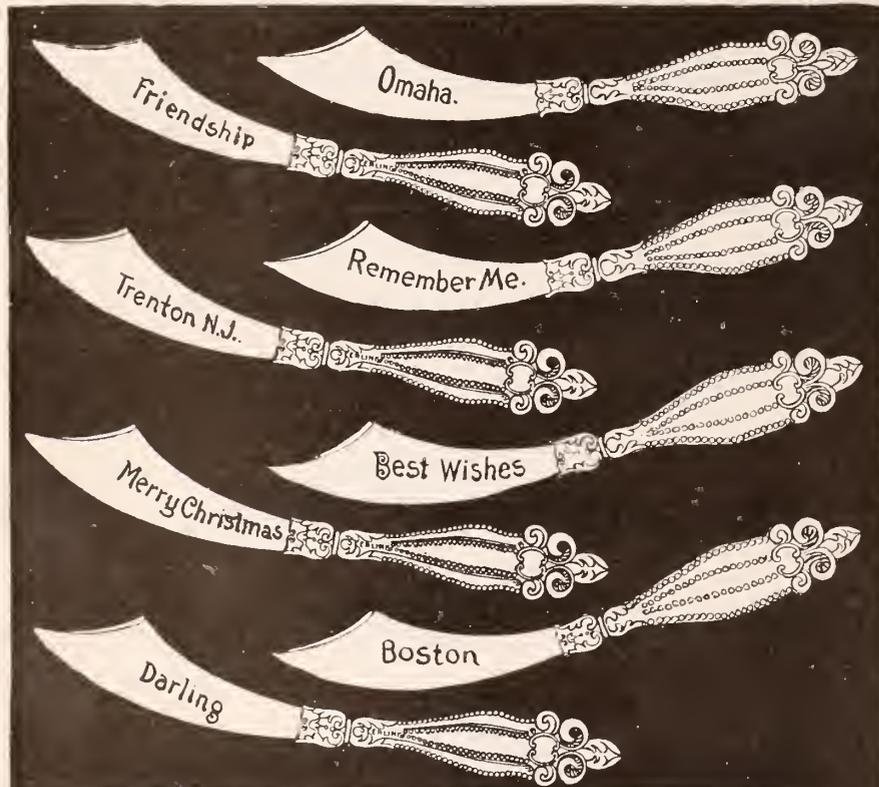
D. K. Lloyd, W. W. Wattles, J. C. Grogan and August Loch are other names added to the list of local jewelers in New York to witness the celebration.

George W. Biggs & Co. started an auction sale on Sept. 30 which will continue until March 1. The firm's idea is "going out of business," but a store in Fifth Ave. in the near future is also an "idea."

In the case of William S. Pipes, Waynesburg, heard in a local court, the order made some time ago restraining creditors from selling the property was made permanent, and Capt. T. S. Cargo was appointed receiver.

Among the out-of-town dealers in the city last week were noted N. L. Marsh, Mannington, W. Va.; E. A. Schaefer, Beaver Falls, Pa.; J. W. Caler, Beaver, Pa.; D. S. Pelton, Sistersville, W. Va.; G. W. Smith, McDonald, Pa.; Frank Worrell, Washington, Pa.; H. B. Potthoff, Latrobe, Pa.; George A. Johnson, Cadiz, O.; Frank Weylmann, Kittanning, Pa.; W. E. Johnston, Canonsburg, Pa.; C. A. Lindsay, Johnstown, Pa.; John Linnenbrink, Rochester, Pa.; J. H. Hoffman, Latrobe, Pa., and E. S. McLeod, Washington, Pa.

J. P. Steinmann, 417 Federal St., Allegheny, was the victim of a feminine bunkoer on Thursday last. A pretty young woman entered his store in the afternoon between 4 and 5 o'clock and asked to see some rings, which were shown her. She selected one valued at \$35, saying that she would call for it on the next day, but she took it with her, to Mr. Steinmann's surprise later on. Mr. Steinmann notified the police headquarters and two detectives were detailed to look after the case. A strange incident connected with the case was the meeting of Mrs. Steinmann and the woman in a street car a short time afterward and their mutual recognition. Mrs. Steinmann did not notify a policeman then on the car as she wished to avoid a scene.



No. 6244, Souvenir Letter Openers.

Handles, Sterling Silver 925-1000 Fine, with hand-engraved pearl blades. Made with names of towns and cities, personal names, initials, short mottoes, etc., engraved on the blade. Price, \$30.00 gross (in any quantity).

Plain blades (no engraving), \$18.00 per gross. Terms, 3 per cent 10 days, 30 days net, f. o. b. factory.

SIMMONS & PAYE, "The Souvenir House,"

129 Eddy Street,

Providence, R. I.

"BUY OF US AND KEEP AHEAD."

News Gleanings.

S. E. Croft, Onarga, Ill., has retired from the jewelry business.

A. L. Bolsta will open a jewelry store in Ortonville, Minn.

A. Newsalt, Dayton, O., has returned from a buying trip east.

Charles H. Trace recently opened a jewelry store at Harvey, N. Dak.

In a fire in New Madrid, Mo., Sept. 27, W. H. King, jeweler, lost \$500.

Henry Melluish, Tucson, Ariz., has removed to 109 W. Congress St.

J. M. Martin, New Carlisle, Ind., has removed to another location in that town.

Theo. Deukhoff, of Dubuque, Ia., will open a jewelry store in New Hampton, Ia.

J. B. Elder will go into the jewelry business with his uncle, I. M. Widney, Tyrone, Pa.

H. D. Barnett, Ironton, O., has removed his family from Huntington, Ill., to Ironton.

C. C. Staacke has gone from St. Peter, Minn., to St. Croix Falls, Minn., where he will open a jewelry store.

Will L. Coppernoll will retire from the jewelry business at Warren, Ill., to become a member of the Hayes Art Co., Chicago.

A new jewelry store was opened Oct. 1 by Paul Blocher on S. Main St., between Market and Queen Sts., Chambersburg, Pa.

W. L. Rawls, a jeweler, Palatka, Fla., has rented the store in the Masonic building, Leesburg, Fla., and began business on Oct. 1.

It is reported that the Elgin Clock Co., Chicago, will start a branch factory in Princeton, Ill. Joseph Bachner is the founder of the business.

The jewelry store of John Zarle, Akron, O., was entered by burglars on the night of Sept. 24, a rear window being raised. Watches, rings and pins valued at \$300 were stolen.

W. A. Fisher, formerly of Franklin, Pa., has decided to re-enter the jewelry business in Oil City, Pa., at 116 Sycamore St. In a few days he will open with a fine stock of goods.

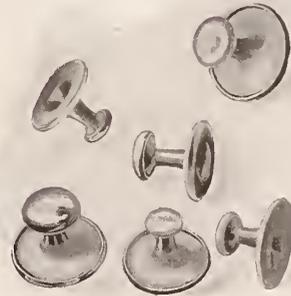
R. J. Riles, Jacksonville, Fla., has gone to New York to buy his Fall stock. W. H. Rowton, his efficient watchmaker, is in charge of the store during Mr. Riles's absence in the north.

George D. Alger, Benton Harbor, Mich., will close out his jewelry business and accept a position with Teetzel & Hamilton, who will after Oct. 1 operate stores in that city and St. Joseph, Mich.

Victor Zoeller and his brother-in-law, Mr. Schuester, of New York, have rented a storeroom at 104 N. Front St., Wilmington, N. C., and will open a jewelry establishment there in a few weeks.

William Ford, a negro, was arrested a few days ago in Denver, Col., charged with holding up the jewelry store of D. Davis, 2222 Lorimer St. Ford has been positively identified as the hold-up by Mr. Davis and O. J. Richardson, who was in the store at the time the robbery occurred. When the negro entered the store he asked to be shown a watch. He selected one that he liked and then drew a revolver, pointed it at Davis and backed out of the place.

The "B A," The Solderless Plated ... Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

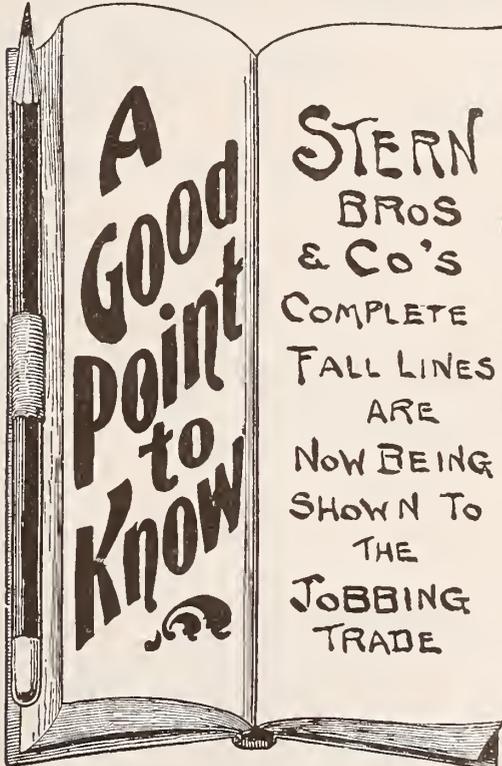
This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of  the front.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.



RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
....AND....
DIAMOND
JEWELRY.

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

J. C. Wilson has opened a jewelry shop in Lapel, Ind.

Era Rose, Joplin, Mo., has sold real estate valued at \$13,000.

R. J. Van Buren has opened a jewelry store in Metamora, O.

D. W. Haupt, Peabody, Kan., has given a realty mortgage for \$1,000.

Robert West, Seattle, Wash., has given a chattel mortgage for \$175.

Fred Jensen, West Bend, Ia., has paid off a realty mortgage for \$450.

G. W. Fry & Co. have sold out their stock of jewelry, etc., in Mena, Ark.

Isaac P. Riley, jeweler, Heber, Utah, is reported to have died on Sept. 19.

John H. Nelson has gone entirely out of the jewelry business in Toronto, S. Dak.

Harry Mann has sold out his jewelry

business in Brush, Col., to Raymond Conrad.

J. B. Parnham, Chillicothe, Mo., is reported to be selling out his entire stock at auction.

P. Z. Smith, Port Huron, Mich., has moved his stock into the Nehman building, Main St.

J. A. Meeker, of Fleming & Meeker, Chanute, Kan., has sold real estate valued at \$1,600.

A. Snyder, pawnbroker and jeweler, Council Bluffs, Ia., has given a bill of sale for \$1.

Will Jericho has opened a new jewelry store in the Brazelton house block, Mount Pleasant, Ia.

Among the applicants for space at the Pan-American Exposition, Buffalo, N. Y.,

is L. G. Rosenthal, of Brooklyn, N. Y., optical goods.

R. L. Hardy, De Smet, S. Dak., is closing out his store.

G. A. Hayes, Effingham, Kan., has given a chattel mortgage on tools and fixtures amounting to \$146.

H. E. Wierderrecht, Denver, Col., has given a chattel mortgage on fixtures amounting to \$105.

The jewelry store of F. M. Lucas, Belton, Mo., was last week robbed of goods valued at about \$200.

Julius Reinhardt, jeweler, Centralia, Ill., was married recently to Miss Birdie Almond, of Salem, Ill.

N. J. Eaton, Brattleboro, Vt., has moved his stock of jewelry back to his old stand in Towns' hotel block.

T. A. Peterson, who has been conducting a watch repair shop in Kames, Utah, is reported to have left the town.

Richard Rowley, aged 30 years, Sparta, Wis., died recently, of consumption. He was a jeweler for a number of years.

A. C. Lamb, formerly located in Panora, Ia., is looking for a new location for a jewelry and watchmaking business.

J. A. Howell, assignee of the former jewelry firm of Parnham Bros., San Antonio, Tex., has been sued on an assignee's bond of \$8,000.

T. L. Streeter, Streator, Ill., has opened a new branch store in the Schlitz block with a line of watches, clocks, jewelry and musical instruments.

J. E. Clemings has closed a successful auction sale at his old location in Harrisonville, Mo., and removed the balance of his stock to Roy, Mo.

Otto Burkland, Osawatimie, Kan., has been increasing both his stock and facilities, new showcases having been added to accommodate his Fall line.

George A. Collins will reopen his jewelry store, 198 Essex St., Salem, Mass., which he was forced to vacate by fire the evening of July 3. The store has been elegantly outfitted.

William Woolard, Olathe, Kan., has returned from Chicago where he went to purchase a stock of jewelry and some store fixtures for his new store room, at the southeast corner of the square.

H. A. Howe, son of George M. Howe, jeweler, Wichita, Kan., who is watchmaker with his father, has just returned to his home from a vacation of about three months' duration in Michigan.

Fire broke out in the Mason block, Moorhead, Minn., recently, among the places destroyed being A. Sweningsen's jewelry store. The jeweler carried a stock which he valued at \$7,000 to \$8,000; insurance, \$2,500.

Mrs. Julia Davison, 67, wife of Henry J. Davison, jeweler, Springfield, Mass., died last week. She had been in poor health for some time past. Besides her husband she leaves two sons, Henry B. and Ralph H. Davison.

Julius Kahn, Appleton, Wis., sold his jewelry business to Frank C. Hyde, formerly with Mayer & Kamps. Mr. Kahn will devote his entire attention to the Appleton Toy Co., in which he is associated with P. B. Hammel. Mr. Hyde is a practical jeweler.



"In Full Swing."

Only a few more weeks and the Fall Season of 1899 will be in full swing.

Therefore it is time that you look to your display.

Your display of "staples" is inadequate unless it includes a line of

"Old Standard"
Simmons Chains.

New Patterns. New Ideas.

It is also well to bear in mind our

**Cyrano Chains, Locketts, Seals,
Marlowe Bracelets.**

AT JOBBERS.

R. F. SIMMONS & Co.

Factory and Main Office: **Attleboro, Mass.** New York Salesroom: **9-13 Maiden Lane.**



The Reputation



--- OF The "Bryant" Rings.

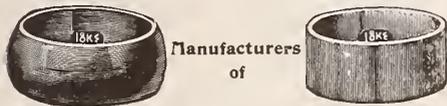
is such as to assure a good Ring Business to the retailer who displays them prominently in his stock. The "Bryant" mark guarantees quality, style and finish, and has done so for 50 years.



Goods sent on approval to responsible parties.

M. B. Bryant & Co.,
10 Maiden Lane, New York.

J. R. WOOD & SONS,
21 MAIDEN LANE, NEW YORK.



Manufacturers of

SEAMLESS PLAIN SOLID GOLD RINGS,
Diamond Engraved Stone and Child's Rings,
No Rings Stamped Different from Quality.
Send for Catalogue and Price List.

Cash paid for old gold or silver or taken in trade. If allowance is not satisfactory, notify AT ONCE and will return in same condition as received.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

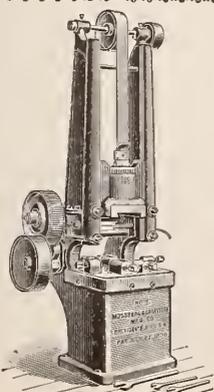


Plated Seamless Wire and Aluminum Solder.

144 PINE ST., PROVIDENCE, R. I.

ESTABLISHED 1840
SIMONS BROS. & CO.
PHILA. NEW YORK CHICAGO
SILVERSMITHS, JEWELERS.
MAKERS OF GOLD AND SILVER THIMBLES.

WOOD & HUGHES,
Sterling Silverware Manufacturers,
FINE PLATED WARE,
No. 24 John Street, - New York.



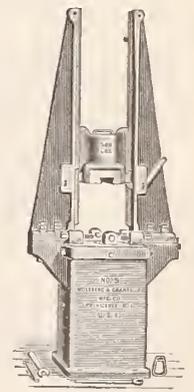
No. 5 Automatic Drop.

Mossberg & Granville Mfg. Co.,
PROVIDENCE, R. I.
HEADQUARTERS FOR
JEWELERS' AND SILVERSMITHS' MACHINERY.

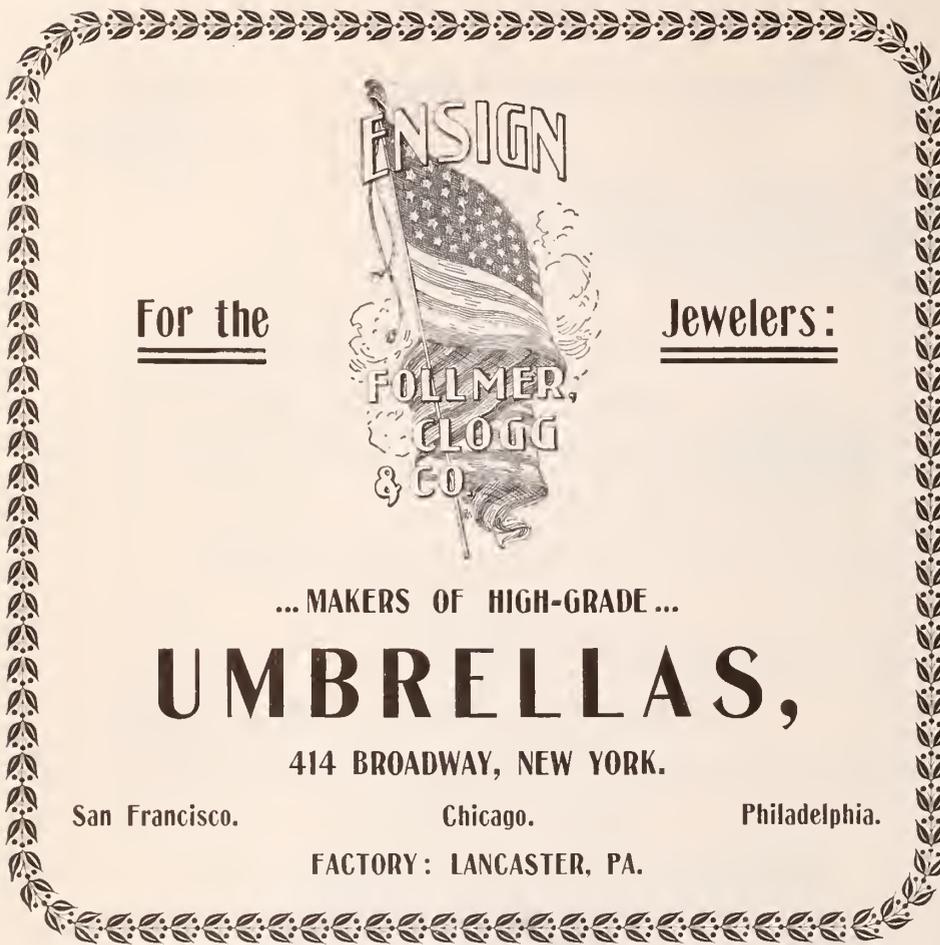
GRINDING AND POLISHING JEWELERS' ROLLS A SPECIALTY.

N. Y. Office, 26 LIBERTY STREET.

Exhibition at the Philadelphia Bourse.



No. 5 Plain Drop Press.



For the

Jewelers:

...MAKERS OF HIGH-GRADE...

UMBRELLAS,

414 BROADWAY, NEW YORK.

San Francisco. Chicago. Philadelphia.

FACTORY: LANCASTER, PA.

ESTABLISHED 1879.

FOR THE JEWELRY TRADE.

Louis W. Kraba
 Manufacturer
 of
Artistic Leather Goods.

29 East 19. St. New York

EMPIRE COMBS. SIDE COMBS.

GOLD AND JEWELLED ORNAMENTED.

SPECIALTIES IN ROMAN WORK.

DAY, CLARK & Co.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

C. G. Derleth's store, East St. Louis, Ill., will be much enlarged.

H. Goldman, jeweler, 343 Grove St., Milwaukee, Wis., will enlarge his store.

Captain Samuel Hyatt, watchmaker and jeweler, has located in Johnston, N. C.

E. C. Putnam, Millbury, Mass., has been on a week's vacation to West Boylston.

W. H. Clawson, Minocqua, Wis., expects to have his jewelry store open for business on Nov. 1.

W. P. Armstrong will open his new jewelry store in Dyersburg, Tenn., in about a fortnight.

J. R. Logan & Co., jewelers and opticians, have opened a store at 102 E. 2d St., Alton, Ill.

C. L. Van Wert has purchased the jewelry stock of Randali & Co., Colorado Springs, Col.

T. A. Somdal has removed from Mansfield, Ill., to Clinton, Ill., where he will open a jewelry store.

W. E. Larson, jeweler, Nevada City, Cal., and Miss Lena Hallborn, of Auburn, were married recently.

A new plate glass has been put in the window of J. C. Johnson's jewelry store, Mt. Sterling, Ill., to take the place of the one broken by a recent wind storm.

Recently a few of the goods in W. T. Irvine's store, La Crosse, Wis., were slightly damaged by water used to put out a small fire in an office over the store.

George Ohlinger, who for the past few months has had a jewelry shop in Beloit, Wis., was obliged to close his shop on account of ill health, and has left for his home at Jewell City.

A fire in the book store of John E. Barrett, Johnstown, N. Y., a few days ago caused a loss of about \$150 on the jewelry stock and tools of Irving McConkey, who had space in the front of the store.

K. F. Keller & Sons, Appleton, Wis., have established a branch store on 12th St., Milwaukee, Wis. The new store is under the management of Charles Keller, under the firm name of C. Keller & Co.

F. E. Dumas, the jeweler for several years with the Dublin Drug & Jewelry Co., Dublin, Tex., recently left for his old home at Valparaiso, Ind., and his place is occupied by M. McCord, from Wynnewood, I. T.

C. V. Baker, jeweler, Poughkeepsie, N. Y., met with a very painful accident a few days ago. He went to shut the door of his safe, and had his hand on the top of the door. When the door slammed shut two of his fingers were caught and badly bruised.

Louis Crout and S. Brockner, traveling jewelers, had a stock of jewelry worth \$100 at the fair in Nassau, N. Y., recently, and on account of the rain they did no business. They left their wares one night in the hall building at the fair. When the partners returned next morning the box containing the jewelry was gone with the contents.

Relatives in Beloit, Wis., have received word of the serious illness of Frank Race, of Tacoma, Wash. Mr. Race was at one time a business man of Beloit, being engaged in the book, stationery and jewelry business with his brother-in-law, William Hamlin. He retired from the business about 10 years ago, going to Tacoma for the benefit of his health.

The Latest Patents.

ISSUE OF SEPT. 26, 1899.

633,635. **THREAD CUTTING SEWING THIMBLE.** FREDERICK G. BONFILS, Denver, Col. Filed Dec. 21, 1898. Serial No. 699,918. (No model.)



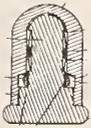
A sewing thimble having a thread-cutting slot or groove formed in its curved surface and undercut for the purpose set forth.

633,670. **EYEGLASSES.** WILLIAM F. TODD, Pontiac, Mich., assignor of one-half to Everett S. Todd, same place. Filed Dec. 15, 1898. Serial No. 699,396. (No model.)



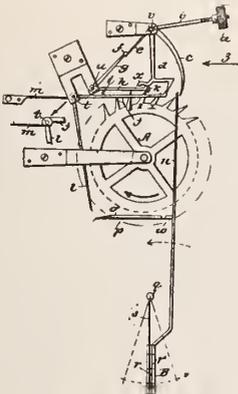
A fitting for eyeglasses or spectacles, comprising a body, a rigid supporting strap secured thereto having a threaded aperture extending through its outer end, a threaded bolt engaging the thread within the aperture, the bolt head bearing against the outer face of the strap to prevent further movement of said bolt within said strap, an oppositely arranged flexible strap secured to the body, having an elongated slot formed therein permitting said flexible strap to be loosely sleeved over the bolt after the latter has been secured within the rigid strap, and a locking nut for the parts engaging the portion of the bolt extending beyond the slot.

633,714. **RING CASE.** AUGUST A. CAILLE, Detroit, Mich. Filed May 29, 1899. Serial No. 718,783. (No model.)



In a ring case, the combination of a base, a standard over which the ring is adapted to engage, a section of abrasive material upon the standard, whereby in slipping the ring on the standard the abrasive material cleans the inner surface of the ring, and a cap for covering said standard.

633,938. **PENDULUM ESCAPEMENT.** CARL T. E. ZIMMERMAN, Cumberland, Wis. Filed April 5, 1899. Serial No. 711,822. (No model.)



A clock escapement, comprising a tooth escapement wheel, an oscillating pendulum, an oscillating weight, and stop and trip mechanism for the escapement wheel connecting these three elements as described, whereby only the oscillating weight is made to swing the pendulum, and the pendulum is arranged to trip the stop mechanism.

633,951. **TIMING DEVICE.** WILLIAM M. BROWN, Johnstown, Pa. Filed Sept. 26, 1898. Serial No. 691,858. (No model.)

"By Using Our Goods Your Goods Will Sell."

Always on Deck

With Something New and Artistic for Manufacturing Jewelers.

OUR FINDINGS SPEAK FOR THEMSELVES

Call or Send for Samples of

OUR LATEST

And Keep Your Trade Guessing What You Will Show Them Next.

A few of the many different things we make:

- PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
- CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
- SWISS AND CUP SETTINGS, BROOCH PINS,
- And all kinds of SCARF, BADGE AND HAT PIN STEMS.

HEIMBERGER & LIND,

158 PINE ST., METCALF BUILDING, PROVIDENCE, R. I.

C. F. RUMPP & SONS,

MANUFACTURERS OF

**Pocket Books, Card Cases,
Photo Frames, Cigar Cases, etc.**



Fifth and Cherry Streets,
PHILADELPHIA, PA.

NEW YORK SALESROOM, 621 Broadway.

Palmer House, Chicago (Room 440), until October 14th,
in charge of Mr. S. L. Griffin.

SEND FOR ILLUSTRATED CATALOGUE.

FINE CASES



WATCHES FOR JEWELRY,
SILVERWARE, ETC.

Established 1879.

S. & A. Borgzinner,

Manufacturers & Importers,

82 & 84 Nassau St.

New York.



IN COMMAND
... OF ...
THE SITUATION.

The dealer who desires to have a thorough command of the situation this Fall should have in stock a full line of our "sellers." Do not fail to look them over when in the city.

Henry Freund & Bro.,
"Sellers of Sellers,"
DIAMONDS—GOLD JEWELRY—WATCHES,
9-13 Maiden Lane,
New York.

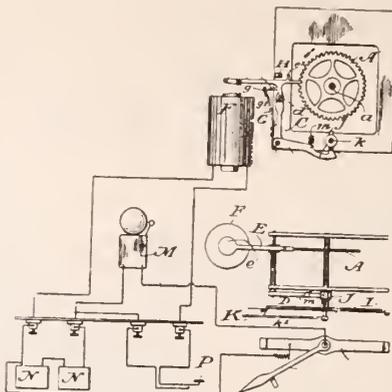
WHEN

YOU CONSIDER
GAS FURNACES

THINK OF

E. P. REICHELME & CO.,
23 JOHN STREET, N. Y.

In a timing device, a starting and stopping mechanism, and an engager carried and actuated by the time movement and adapted to posi-



tively move said mechanism to the position for stopping the time movement.

DESIGN 31,544. NECKLACE AND WATCH CHAIN. JOSEPH BAGNALL, North Attleboro, Mass., assignor to Anthony H. Bliss, same



place. Filed Aug. 9, 1899. Serial No. 726,727. Term of patent 3½ years.

DESIGN 31,545. CHAIN. GEORGE H. FRENCH,



North Attleboro, Mass., assignor to Riley, French & Heffron, same place. Filed Aug. 17, 1899. Serial No. 727,590. Term of patent 3½ years.

DESIGN 31,546. HANDLE FOR BUTTON HOOKS, Etc. SIDNEY A. KELLER, New



York, N. Y. Filed July 27, 1899. Serial No. 725,323. Term of patent 3½ years.

DESIGN 31,547. HANDLE FOR BUTTON HOOKS, Etc. SIDNEY A. KELLER, New



York, N. Y. Filed July 27, 1899. Serial No. 725,324. Term of patent 3½ years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Sept. 26, 1882.

- 264,854. STYLOGRAPHIC FOUNTAIN PEN. F. C. BROWN, New York, N. Y.
- 264,888. CHARM FOR WATCH CHAINS. B. B. LEDERER, Providence, R. I.
- 264,974. STYLOGRAPHIC FOUNTAIN PEN. JACOB ULLRICH, Hoboken, N. J.
- 265,044. BRACELET. ALEX. ENGELMANN, North Attleboro, Mass. Designs issued Sept. 27, 1892, for 7 years.
- 21,867. KNIFE HANDLE. G. W. KORN, Chicago, Ill.
- 21,868. SPOON. E. I. RICHARDS, Brooklyn, N. Y.
- 21,869. BUTTON. A. A. BUSHEE, Attleboro, Mass. Designs issued March 24, 1896, for 3 1-2 years.
- 25,259. SPOON. J. W. MAILLOT, North Attleboro, Mass., assignor to the F. M. Whiting Company, same place.
- 25,260. WATCH CASE LID. J. C. DUEBER, Canton, Ohio.
- 25,287. METAL STOCK. P. O. DICKINSON, Newark, N. J.

Elkan M. Lipka, jeweler, Washington St., Oakland, Cal., accidentally shot himself in the hands on the 18th inst. with a 22 calibre revolver.



A USEFUL NOVELTY

Bottle Openers,

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

MADE BY

Goodnow & Jenks,
SILVERSMITHS,
Stanhope and Morgan Sts.,
Boston,

who have obtained the SOLE RIGHT from patentees to manufacture this article.



MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Jewelry Store Lighting.

[Copyright, 1899, by The Jewelers' Circular Pub. Co.]

PAPER VI.

GASOLINE, KEROSENE, Etc. (Continued.)

Kerosene Oil Lighting.—This oil is also a product in the distillation of crude petroleum, from one-half to three-quarters of the latter being kerosene. Its specific gravity varies from 0.8 to 0.9, and it distills over at between 300° and 570° Fahr. The flash point or temperature at which it begins to give off vapors must not be below 70° Fahr. by Abel's test if it is to be used for domestic lighting, and it would be better if this were 10 degrees higher. It has an annoying faculty of distributing itself over everything in its vicinity, of soaking through the containing metal vessel, and in general makes itself known by its odor. It is called a mineral oil, although probably of vegetable origin, and contains about 85 per cent of carbon and may have about 15 grains of sulphur per gallon, which is not particularly desirable. Its heating value is very high.

Oil is utilized in this country either in (1) separate lamps having chimneys and flat or round wicks, (2) systems of connected burners, and (3) oil gas systems where the oil is vaporized before burning. The first gives insufficient light for store purposes unless so many are used that their care becomes burdensome, and the candle-power of each flame is smaller than one would suppose. The larger sizes are veritable furnaces of heat but give a proportionately larger candle-power. Oil lamps using wicks consume an average of about 0.00136 gallons of oil per candle-power per hour, which, for a lamp of about 16 candle-power, would be 0.0217 gallons per hour, or, with oil at 8 cents per gallon, 0.1736 cents per hour would be the cost. The labor of cleaning lamps, refilling them and replacing broken chimneys is not included, but they would swell these figures considerably. Compared with 20-candle gas at \$1.75 per 1,000 cubic feet and 16 c. p. electric incandescent lamps at 1 cent per hour, we have the following comparative cost per candle-power per hour:

	<i>Cost. Cents.</i>
Electric incandescent.....	0.06250
Illuminating gas.....	0.04375
Kerosene oil.....	0.01088

This, of course, is immensely in favor of oil, but will be less so when proper charges are made for maintenance, figures which will vary too widely for intelligent estimates. To overcome these disadvantages, systems were designed by which separate lamps were connected by an oil supply pipe with the oil reservoir, and we will briefly look at some of their peculiarities.

Connected lamp systems are of the Argand type, having round wicks and resemble the student or Rochester lamp in

construction. They have been elsewhere classified as follows:

- I. Reservoir on a level with the lamps.
 - a Underneath system of piping.
 - b Overhead or siphon system of piping.
 1. With siphon air collector.
 2. With pump siphon renewer.
 - II. Reservoir placed above the lamps.
 - a Flow of oil regulated by valve and float.
 - b Flow of oil regulated by mercury float.
- Illustrated descriptions of these systems will be found in the *American Engineer and Railroad Journal* (N. Y.) for August, 1897, and the *American Gas Light Journal* (N. Y.), August 9, 1897. The overhead siphon system, with air collector, has been found quite satisfactory in practice, and is in use in a large number of stores throughout the country.

When oil is led through pipes, even of the drawn brass tubing soldered at the joints which are used for this purpose, oil will ooze through when it is under pressure, but in the siphon system it is under less pressure than the air outside, consequently the pipes are always dry instead of being covered with a film of oil. Air, however, passes through the metal into the pipe, and the oil itself contains air which escapes into the partial vacuum at the top of the siphon. A glass bulb filled with oil is therefore placed at the highest point, and this air gradually displaces the oil. When nearly empty it is reversed automatically, cutting itself off from the pipe, unscrewed, filled again with oil from a can, and returned to its former position. This may have to be done probably once a week, and the main oil supply reservoir filled at the same time. The lamps resemble Argand burners, and are mounted on chandeliers and brackets to form a very ornamental installation. Their candle-power is about 30 and over each. Those who are interested in the method will do well to communicate with the manufacturers, among whom are:

Siphon system—The American Automatic Lighting Co., Meriden, Conn.

Pressure system, regulated by float—The Charles Parker Co., Meriden, Conn.

There are other systems made in Meriden; one a pressure system by S. Alexander, who owns the patent (No. 544,078, 1895), and another by Edward Miller Co., which operates by compressing air into the reservoir by hand in a manner similar to that employed by the Wells light made by the Wells Light Mfg. Co., of New York city.

The siphon system is fully explained in the catalogue issued by the manufacturers.

The third system is intended principally for large lamps of high candle-power, using oil with incandescent mantles. The idea is to vaporize the oil by passing it from a reservoir through a coil of small metal tubing, heated by the flame or other device, vaporizing the oil and burning the vapor, or we might call it oil gas, just as is done in the Wells light. The candle-power of these lamps varies according to the size

and consumption of oil, from 50 to 1,000. The following are the principal lamps of this class in actual use:

The petroleum arc light*—James Grieve Dudley, 39 Cortlandt St., New York.

The Kitson lamp—Kitson Hydro-Carbon Heating and Incandescent Lighting Co., 8th and Willow Sts., Philadelphia, Pa.

The latter is being pushed in introduction. They are eminently adapted for outdoor illumination, but not so much for interiors, by reason of the heat and odor they produce in common with other oil systems. They require attention in keeping up the operating pressure, replacing mantles, lighting and cleaning, but have their uses.

About isolated oil lamps little need be said, as they are already so well known. As to alcohol, it is too expensive in this country, although the system is extensively used in France and Germany, it being even applied to incandescent mantles successfully. Vegetable oils are still more rare, and benzine is entirely out of the question by reason of attendant fire danger, leakage and odor.

The selection of a kind of lighting for a store depends upon so many local conditions that it is impracticable to recommend any one in particular. A good plan is to spend some time looking into the subject by talking the subject over with people who ought to know, by securing all the trade literature obtainable, and getting prices. Then choose the system which seems to most nearly meet the requirements, whether it is the cheapest or not, remembering always that effective and tasteful lighting is profitable lighting.

(End of Series.)

BETTY'S CHATELAINE.

SHE wears a wondrous lot of things
All hanging in a row—
A pair of scissors closely clings
Beside the silver bow,
A powder box and a lozgette
Upon a slender chain,
A quaint and dainty vinaigrette—
All on her chataleine.

A bonbonniere's suspended there,
Likewise a mirror small;
And I can't see how it may be
That she can carry all;
But now she's sad, for she can't add—
Or so she does complain—
A single thing to gaily swing
Upon her chataleine!

Court plaster occupies a place
Next to a flask of scent;
A heart holds some beloved face
And forms an ornament;
A box of stamps, engagement book,
A card case, chaste and plain—
Each has its own respective hook
On Betty's chataleine.

Yet she is vexed and quite perplexed
How to enrich her store,
Though hard she tries, to her surprise
She thinks up nothing more;
Ah, she forgets, and thus she frets
For something new to chain,
That it's but true I dangle, too,
Upon her chataleine.

—New Orleans Times-Democrat.

Grinding Cutting Instruments.—Before sharpening the tools, they should be immersed for 40 minutes in hydrochloric acid diluted with nine times its volume of water.

*Described in *Progressive Age* (N. Y.), Dec. 1, 1897.

Workshop Notes.

Coloring Mixed Jewelry.—When a piece of jewelry half gold and half silver is to be colored it is necessary to protect the silver portions before coloring the gold. The composition is prepared as follows: Crush garlic in a mortar with white of egg, pass the whole through a piece of linen to extract as much as possible the liquid parts. Of this liquid and Paris white make a paste, which use for covering up the silver parts. The composition must be dry before commencing the coloring.

Choice of Saw Dust.—Like the gilder, the jeweler has to have recourse to saw dust whenever he cleans a piece of jewelry. Now, all saw dust is not desirable; some, like that of chestnut, oak, etc., blacken the gilding, while others, e. g., that of the box tree, are not sufficiently absorbent and render the object sticky. The best saw dust to use is that of white wood, such as poplar, linden, pine, fir, etc., provided it is free from all resinous matter. It is hardly necessary to add that for dry-

ing objects in saw dust, the saw dust should be slightly warmed.

Recutting Old Files.—Do not throw away the old files. They may be rendered useful again by the following process: First boil the old files in a potash bath, brush them with a hard brush and wipe off well. Next plunge them for half a minute into nitric acid, and pass them over a cloth stretched tightly on a flat piece of wood. The effect will be that the acid remains in the grooves and will take away the steel without attacking the top, which has been wiped dry. The operation may be repeated according to the depth one desires to obtain. Before using the files thus treated they should be rinsed in water and dried.

To Produce Drying Oils.—To render oils for varnishes, paintings, etc., dry, one of the most economical means is to boil them with shot or to leave them for some time in contact with shot or else to boil them with litharge. Another method consists in boiling the oils with equal parts of lead, tin and sulphate of zinc in

the ratio of 1-10 part (weight) of the united metals to 1 part of oil to be treated. These metals must be granulated, which is easily accomplished by melting them separately and putting them in cold water. They will be found at the bottom of the water in the shape of small balls. It is in this manner, by the way, that shot is produced.

Varnish for White Metals.—Red varnish: Seed lac, 100 grammes; powdered sandarach, 55 grammes; curcuma root, 25 grammes; colophony, 15 grammes; red saunders, 15 grammes; alcohol (95 per cent), 700 grammes. Reduce these substances to a fine powder and dissolve in the alcohol, either in the water bath or in the sand bath, the latter way being preferable.

Another varnish: Gum lac, 100 grammes; dragon's blood, 70 grammes; sandarach, 25 grammes; Venice turpentine, 20 grammes; alcohol (95 per cent), 650 grammes. Proceed as above.

Yellow varnish: Gum lac, 100 grammes; mastic in drops, 80 grammes; incense, 75 grammes; Venice turpentine, 76 grammes; dragon's blood, 45 grammes; gamboge, 50 grammes; alcohol (95 per cent), 1 kilo, 500 grammes. Treatment as described above.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all?

Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST.**

If you have ever thought of these things so have we, and the results are told below.

To be had of
all Jobbers.

Price,
\$12.00 Per
Gross.

MAINSPRINGS

Price,
\$12.00 Per
Gross.

Made for all
American Watches.

WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the "**WINDSOR.**"



OPTICAL DEPARTMENT.

Note.—From this week till further notice this department will be run as usual, viz.: every other week.

Encyclopedia-Dictionary and Reference Handbook of the Ophthalmic Sciences.

Copyrighted 1898, by The Jewelers' Circular Pub. Co.

BY R. H. KNOWLES, M.D.

[Commenced in issue of July 6, 1898.—Continued from
page 59, Sept. 20, 1899.]

PART XXXVI.

J.

Jacob's Membrane (*Ja'-cobs mem'-brane*). [Proper name + Latin, *membrana* = a member.] The next to the last layer of the retina; the percipient elements; the layer of rods and cones.

Jaeger, Edward. Born in Vienna. An ophthalmologist who devised the test type called after his name. Jaeger's "Atlas of Ophthalmology" contains very valuable illustrations, many of which have been reproduced in American text books upon ophthalmic science.

Jelly (*jel'-ly*). [Latin, *gelao* = I freeze.] A soft, yielding and elastic body. A term sometimes given to the three humors of the eye, especially the crystalline lens.

K.

Kepler, Johann. Born in Germany, 1571; died 1630. The father of optics, as he was the first to give a correct theory as to vision. He was an astronomer of note and he propounded three laws relative to the elliptical orbits of planets. He invented a telescope having convex spherical lenses for both oculars.

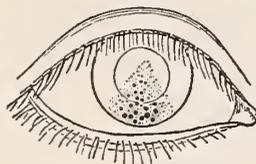
Kerat ectasia (*ker-at-ec-ta'-si-a*). [Greek, *keras* = the cornea + *ectasis* = a bulging.] An extra bulging forward of the cornea due to a weakened state of the cornea, so that the pressure of the intra-ocular contents forces the eyeball forward, producing a conical cornea, keratoglobus, anterior ectasia or kerat ectasia. The iris is not involved as in staphyloma.

Kerat ectomy (*ker-at-ec-to-my*). [Greek, *keras* = the cornea + *ek* = out + *tome* = a cut.] The operation for removing a portion of the cornea.

Keratinian (*ker-at-in'-i-an*). [Greek, *keras* = the cornea.] That which belongs to the cornea.

Keratitis (*ker-at-i'-tis*). [Greek, *keras* = the cornea + *itis* = an inflammation.] Disease of an inflammatory nature, either circumscribed or diffuse, which involves the corneal structures; due to deficient vitality of an ulcerative type or the expression of constitutional vice, such as syphilis, struma, rheumatism and gout. In any case the cornea looks steamy, indented or finely pitted. In the diffuse

varieties of keratitis the inflammation is more of a chronic nature, without the disposition to either ulceration or the collection of pus. Several kinds may be considered. Marginal keratitis usually occurs in elderly people having a syphilitic or scrofulous taint; the zone of inflammation covers the entire cornea with the exception



KERATITIS PUNCTATA.

of a central area; there is but little pain or photophobia, but if the inflammation extends and involves the ciliary region, the subjective symptoms are severe. The period of the disease is of considerable duration, although this may be lessened by appropriate treatment. Keratitis punctata expresses a condition in which there is a triangular area of accumulated dots due to the infiltration of lymph within the posterior lamina of the cornea. This form of keratitis occurs in youth, before the period of pubescence, of a specific origin, either syphilitic or strumous. In both of the above forms, mercurials are indicated, as well as iodide of potassium. Chalybeates are in demand if the patient is anæmic. The topical treatment depends upon the use of sulphate of atropia and in the severer forms iridectomy will secure the desired end. As the symptoms subside, the following formula may be employed:

R.

Hydrarg. Oxidi Flav., grs. iv. (4).
Vaseline, drs. ii. (2).
M.

Sig.—Anoint the eyes twice daily.

There are other varieties of keratitis, the name of which depends upon the cause of the inflammation: such as traumatic keratitis, depending upon a blow for a cause; phlyctenular keratitis, depending upon an ulceration of the cornea, due to non-nourishment of that body; rheumatic keratitis, a symptom of rheumatism; sympathetic keratitis, the result of an inflammation of the other eye. All of these complaints demand special treatment, according to the nature and origin of the inflammation.

Keratocele (*ker-at-o-cele'*). [Greek, *keras* = the cornea + *kele* = a tumor.] A rupture of the posterior epithelial layer or Descemet's membrane, involving the whole of the cornea.

Kerat ochromatosis (*ker-at-o-chro-mat-o'-sis*). [Greek, *keras* = the cornea + *chroma* = a color.] A state in which the cornea becomes discolored.

Kerato-conjunctivitis (*ker'-at-o-con-junctiv-i'-tis*). [Greek, *keras* = the cornea + Latin, *con* = with + *junctus* = a joining + *itis* = an inflammation.] An in-

flammation of the cornea and of the conjunctiva.

Kerato-conometer (*ker'-at-o-co-nom'-e-ter*). [Greek, *keras* = the cornea + *konos* = a cone + *metron* = a measure.] An instrument for the purpose of measuring the curvatures of the cornea by means of reflected light. The Javal & Schiötz and Hardy ophthalmometers are instruments of this class.

Keratocoenu (*ker-at-o-co'-nus*). [Greek, *keras* = cornea + *conus* = a cone.] An anterior protrusion of the cornea. Synonyms: **Conical Cornea**; **Keratoglobus**.

Keratodeocele (*ker-at-od'-e-o-cele'*). [Greek, *keras* = the cornea + *eidōs* = similar + *kele* = a tumor.] A rupture of the posterior epithelial layer of the cornea through which the contents of the aqueous humor may escape and produce the appearance of a tumor.

Keratodeonyxis (*ker-at-od-e-o-nyx'-is*). [Greek, *keras* = the cornea + *eidōs* = similar + *nuchis* = a pricking.] The operation of dissection for the absorption of an opaque crystalline lens. This also includes the ancient process of pricking the crystalline lens and allowing it to fall back and become macerated or encysted within the vitreous humor. Synonym: **Keratonyxis**.

Keratoderma (*ker-at-o-der'-ma*). [Greek, *keras* = the cornea + *derma* = the skin.] A name sometimes employed instead of the one in common use, **Cornea**.

Keratodermatitis (*ker-at-o-der-mat-i'-tis*). [Greek, *keras* = the cornea + *derma* = the skin + *itis* = an inflammation.] A term used to denote an inflammation of the cornea. Synonym: **Keratitis**.

Keratodermatocele (*ker-at-o-der-mat'-o-cele'*). [Greek, *keras* = the cornea + *derma* = the skin + *kele* = a tumor.] A hernia or rupture of Descemet's membrane, so that a tumor makes its appearance in the cornea. Synonyms: **Keratodeocele**; **Keratocele**.

Keratodermatomalacia (*ker'-at-o-der-mat-o-mal'-a-ci-a*). [Greek, *keras* = the cornea + *derma* = the skin + *malakia* = a soft condition.] A degenerative condition in which the cornea has undergone a softening. Synonym: **Keratomalacia**.

(To be continued.)

Process for Removing Fire Gilding.—

If it is not practicable to rub it off, the removal is effected with acid. The mixture suited for this consists of sulphuric acid five parts, and aqua regia (two-thirds hydrochloric acid and one-third nitric acid) 1 part. Since fire gilding adheres more firmly than electro-gilding, the process requires more time, and it is advisable to assist the stripping by heating the mixture. The ground metal is only attacked to a slight extent. If there are arrangements for electro-gilding, it is worth while to perform the removal of the gold first in the bath, until the copper appears in some places, whereupon the remainder is taken off with the acid. The article should, of course, be hung in the bath, as anode.

Optical Goods for Export.

Optical Exhibits at the National Export Exposition in Philadelphia.

PHILADELPHIA, Pa., Sept. 23.—Manufacturers of optical goods and scientific instruments, keenly alive and appreciative of the stimulus given to domestic and foreign trade by the National Export Exposition, have taken advantage of the opportunity to make elaborate displays of the wares and products of American factories. The following firms, interested in this branch of the trade, have exhibits at the Exposition: Williams, Brown & Earle, National Optical Co., Queen & Co., Inc., S. Lubin, Griffith & Griffith, and the A. M. Collins Mfg. Co., of Philadelphia; Bausch & Lomb Optical Co., Rochester, N. Y., and W. & L. E. Gurley, Troy, N. Y. All the displays are interesting, particularly that of Queen & Co., Inc., Philadelphia, which is made prominent to the evening visitors by some startling effects with Geisler tubes. The name of the company is flashed in a brilliant apple green light in script letters from their show case, and a combination of tubes of various colors and forms frames the exhibit of thermometers and other apparatus displayed on the wall.

The exhibit is very attractive, and is so unusual that it is here briefly described. The effect is produced by the passage of electricity of very high voltage through glass tubes from which the air has been partially exhausted. The degree of exhaustion has much to do with the appearance of the discharge. The high voltage

is produced by a 15 inch spark induction coil, manufactured by Queen & Co., Inc. It stands just inside the enclosure. As the voltage is very high, it behooves the visitor to beware of touching the illuminated design.

The highest development of these tubes is shown in Queen's self-regulating X-ray tubes, which were invented during the first year after Roentgen's discovery of the X-rays. These are exhibited in several sizes, and will be illuminated from time to time for the enlightenment of visitors. This is only one of a long line of electrical ap-

paratus manufactured by Queen & Co., Inc., designed for the uses of the electrical expert or for commercial and philosophical purposes. Among the articles of this class on exhibition are some very compact electrical testing sets, ammeters, voltmeters, Wheatstone bridges, induction coils and the like.

Another line very fully represented comprises projection lantern and apparatus especially designed to demonstrate the phenomena of polarized light and for exhibiting microscopic slides. There is also a full line of meteorological instruments, thermometers, barometers and pyrometers,

wind registers and rain gauges, such as are used by the Weather Bureau for making its predictions. The instruments named are but a mere suggestion of the scientific apparatus which may be seen on this space.

One of the largest lines of instruments shown is in the Mathematical and Engineering Department. A particularly interesting instrument is a transit theodolite, used for triangulation work.

Queen & Co., Inc., have in preparation a case for the display of optical goods solely. The exhibit is not yet completed and the case will not be placed in position



FIRST GOLD FILLED SPECTACLES EVER MADE.

until the early part of next week. It is the intention of W. P. Price, who has charge of this exhibit, to make it one of the features of the Exposition.

THE BAUSCH & LOMB OPTICAL CO.

The Bausch & Lomb Optical Co. have an extensive exhibit of lenses and apparatus in which lenses are a vital feature. The exhibit is just at the right of the main entrance. One of the most striking things in the exhibit is a 30 inch reflector for searchlights. These are large parabolic mirrors of glass, ground into shape and silvered on the convex side. An arc lamp is placed on the focus of the mirror. Those who saw the great beams of light which swept the heavens last week on the Delaware River when the battleships used their searchlights can now see how they were projected into space. The United States Government made great use of them during last year. The largest size yet made is 36 inches in diameter. This company are the first to manufacture them in this country.

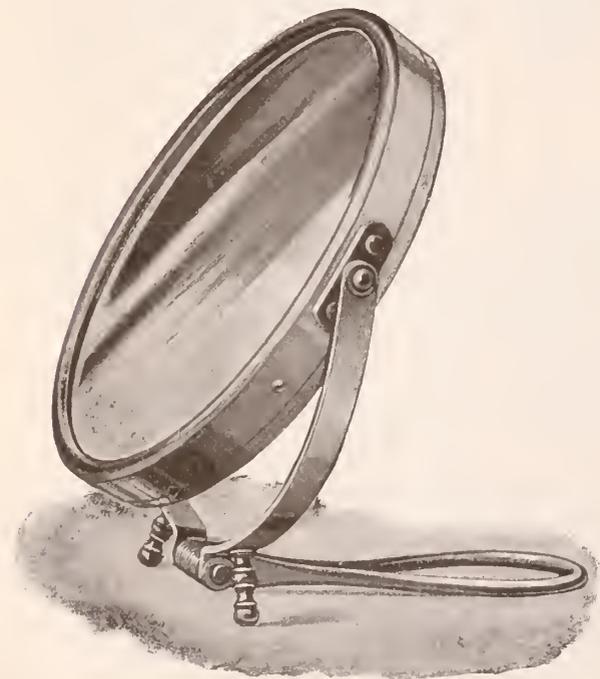
The manufacture of lenses for the eyes is the oldest branch begun by this company, and there is a very large line of eyeglasses and spectacles exhibited. It is interesting to learn that the company export to Germany quantities of hard rubber rimmed eyeglasses, a class of goods which disappeared from this market a long time ago.

Photographic and microscopic lenses form a very large part of the business of the company. Within the last five years the company have done a large export trade in microscopes, shipping them principally to England and France. Competition in this line is with Germany. In their own country the Germans have the market pretty well in hand. In England and France there are practically no manufacturers of microscopes. The French make and ship to this country small hand glasses, but make no compound microscopes.

NATIONAL OPTICAL CO.'S EXHIBIT.

The National Optical Co., manufacturers of spectacles and eyeglasses with German silver, steel, alloy and gold filled frames, have a most interesting exhibit in the North Pavilion, and occupy 130 square feet of floor space. The exhibit represents the Fall line of goods made by

SUSSFELD, LORSCH & CO.



Ask your jobber for
our lines of Optical
Goods.

MIRRORS,

Magnifying and plain,
in large variety.

Graphoscopes.

OPERA and FIELD GLASSES.

37 & 39 Maiden Lane, New York.

this company at their factory, 11th and Mifflin Sts. There are about 300 pieces shown in the display of metal frames, spectacle and eyeglass frames and edging of lenses. One of the curiosities of the exhibit which attracts widespread attention from members of the trade who visit the Exposition is the first gold filled spectacle ever made with all exposed parts covered with rolled gold. This spectacle is known to the trade as the gold filled spectacle.

The National Optical Co. were the first firm to make this character of frames. The spectacle exhibited was made in 1888, although the firm had commenced to experiment on the gold filled spectacle five years before it was perfected. There are now many firms engaged in the manufacture of similar frames.

EXHIBIT OF W. & L. E. GURLEY.

The exhibit of W. & L. E. Gurley, Troy, N. Y., manufacturers of scientific instruments and optical goods, is noteworthy. This concern are supposed to be the oldest in that line of business in this country. The firm were founded in 1824. The exhibits comprise solar transits and compasses, optical lenses and supplies, Y—levels, leveling rods in great variety, plane tables and equipments for jewelry and watchmaking work shops. One of the novelties of the exhibit which has a peculiar attraction for all visitors is the current meters for measuring the velocity of streams of water. These are becoming of much importance in the hands of the Government engineers in connection with irrigation matters in the west. In connection with this the company have made for the Government a water register, which shows the rise and fall of water in streams and irrigation ditches. By means of the current meter and this register the amount of water used can be very nearly approximated.

A reporter of THE CIRCULAR learned from a representative of this company that the beginning of their export trade was their exhibit at the Centennial Exhibition. Dom Pedro visited their exhibit with some of his engineer officers, and the result was that the great railroad that he afterwards built in Brazil was engineered with this company's apparatus. This fact alone emphasizes the value to manufacturers of an exposition of this kind.

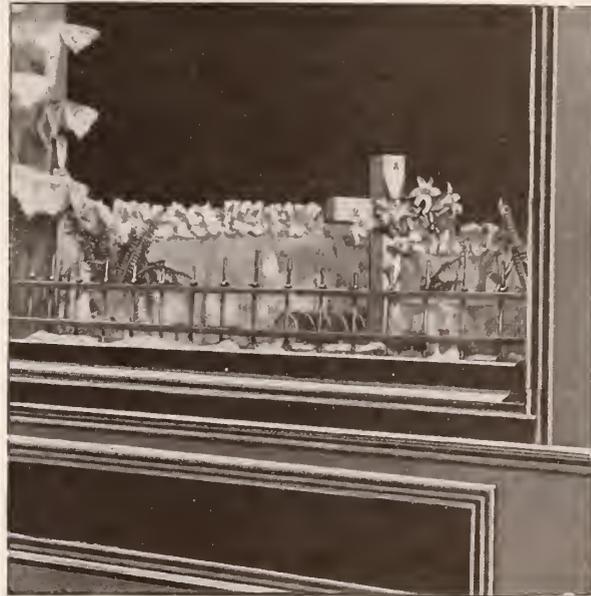
"Speaking of the peculiarities of European manufacturers," said he, "this company formerly purchased all its lenses from a big French concern. After many tests with combinations of British and French object glasses and eye pieces, the Gurley Company decided upon certain changes in the lenses. The French firm, however, declined to make any changes in their standards, no matter at what price. The result of this was the inauguration of our factory for lenses in connection with and exclusively for the establishment in this country."

One window of Duhme Bros. & Co., Cincinnati, O., was recently given up to a display of prizes for the horse show at Oakley, the entire value being about \$1,500. A Rookwood tankard, with six mugs, and a solid silver loving cup 10 inches high were among the most expensive.

Best Dressed Windows Among the Retail Jewelers.

Series II. No. X.

NOTE.—We inaugurated with the issue of May 3, 1899, the second series of characteristic retail jewelers' windows. The first series consisted of illustrations and descriptions of more than 100 different displays, extending over a period of 8 years. We desire any jeweler who thinks his window is interesting or calculated to serve as a lesson to his brother jewelers, to send to us a photograph of such window for illustration under this department.



A WINDOW DISPLAY OF H. M. HILL, LYNN, MASS., THAT ATTRACTED MUCH ATTENTION.

THIS department is designed not only to give hints on timely window dressing, but also to serve as a record for reference when occasion calls for a special idea on the subject. The engraving is taken from a photograph sent by Fred. P. Conner, with H. M. Hill, jeweler, 254-256 Union St., Lynn, Mass. The display is intended to symbolize Easter, but it can also be employed for the Christmastide. The back curtain is made of crêpe paper, while the floor of the window is dressed with blue and white silk. At each corner of the window are placed potted ferns, while a green picket fence is arranged at the outside. In the center is erected a cross with Easter lilies. Jewelry and silver novelties are set at various places. By the substitution of Winter plants for Spring ones an admirable Winter holiday window can be produced.

Law Points on Promissory Notes.

(Carefully compiled from the latest decisions of the highest courts.)

The maker of a note has the burden of proving want or failure of consideration.

A note taken in payment of an antecedent debt is taken for value in due course of business.

The production of a note in court with no payments indorsed on same is prima facie proof of non-payment.

The amount appearing to be due on a note is presumed to be its value in the absence of contrary evidence.

The release of the maker of a promissory note discharges all subsequent parties, including the indorser.

A note dated at a certain place will be presumed to be payable there if no other place of payment is named.

Where no demand is alleged a note payable on demand bears interest only from the date of the commencement of suit.

Purchase of a note at a discount greater than the legal rate of interest does not affect the bona fides of the purchaser.

A waiver of protest before maturity of a note is a waiver of all steps leading to it, including demand and notice of non-payment.

An indorsee of a note after maturity takes it subject to the defenses to which it was liable in the hands of the indorser.

Where one not the payee signs his name on the back of a note at the time of its execution, he is liable as an original promissor.

A maker of a non-negotiable instrument who pays it to the payee without notice of an assignment is not afterwards liable on the instrument.

An indorser of a note "without recourse" is liable to the indorsee for a deficiency occasioned by a successful plea of usury interposed by the maker.

The holder of negotiable paper, received before due as collateral to a loan then made, without notice of any want of consideration, is a bona fide holder.

Where a note refers to a mortgage as part of the contract, and as securing the note, the provisions of the mortgage may render the note non-negotiable.



CRACKER JAR—260 gZ.

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MERIDEN, CONN.

Manufacturers of **Wedding and Holiday Novelties.**

Mention Jewelers' Circular.

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...in the...

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FOR CHRISTMAS TRADE.

Among the numerous articles of their manufacture are jewel, glove, handkerchief, bonbon, cigar, collar and cuff boxes; clock and bell novelties; comb, brush and mirror trays; manicure sets, paper weights, bill files, ash trays, cigarette jars, sugar and cream sets, cracker jars, syrups, spoons, ferneries, vases, bric-a-brac, and novelties in an endless variety. The above refers, of course, to the products of

THE C. F. MONROE CO.,

WICKE & CO.,

32-36 PARK PLACE, NEW YORK.

Besides WILLETS' BELLEEK CHINA and AMERICAN CUT GLASSWARE we are showing something entirely new in

ART GLASSWARE.

WE CONTROL IT—YOU CAN CONTROL IT.

It Is Simply Beautiful.

WANTED

EVERY RETAIL JEWELER TO KNOW THAT HE IS PROTECTED WHEN SELLING **CROWN 14K. FILLED CASES.** THE MANUFACTURERS STAND BACK OF THEM WITH A POSITIVE GUARANTEE FOR 25 YEARS.

JUNK-SHOP METHODS. The time is not far distant when a jeweler will demand different methods than are now employed by some salesmen in disposing of their stock. How any jeweler with any reputation will allow an auctioneer to run in a lot of inferior goods and sell them on his reputation, using his store for a junk-shop to dispose of the auctioneer's goods, not his, is a hard problem to solve.

E. J. GREGORY, Jewelers' Auctioneer,
Jewelers' Building, Boston, Mass.

Clocks, Bronze Statuary, Marbles, Art Novelties.

Dealers visiting New York are invited to examine our stock of recent importations, selected for the choicest wholesale trade, a feature of our business for half a century.

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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

DWENGER'S LINES FOR THE JEWELRY TRADE.

THE stock and jobbing lines carried by C. L. Dwenger, 35 Park Place, New York, in china, fancy goods and glass ware have now been opened and are ready for inspection at their warerooms. All the lines contain many more varieties than were shown during the import season, and all of the popular styles of Spring have been retained. Among the additions in fancy goods is a very fine line of figures, busts and large favor dishes in Dresden style, the larger pieces being ornamented with the usual Dresden raised flower. In Mr. Dwenger's own A. K. china many entirely new decorations are now to be seen. Among these are some handsome effects in colored bands of maroon, puce, deep green and apple green, which are used on articles of plain white china, and others with small flower decorations.

NEW PATTERNS IN CUT GLASS.

MUCH interest has been evinced by visiting buyers to the New York warerooms of the Pairpoint Mfg. Co., 38 Murray St., in the large and varied assortment of cut glass here exhibited. The stock has recently been augmented by the addition of six entirely new cuttings for the Fall trade, which are shown in a full line, including all pieces except stem ware. Of the new cuttings, three known as "Dartmouth," "Wisteria" and "Columbine" are of a very fine grade, showing new combinations in elaborate star and lace work, and are as brilliant and desirable as any patterns turned out by this company. Two others, the "Congress" and the "Cleopatra," are a medium grade; while the sixth, known as the "Raleigh," is a more popular priced variety.

VIENNA DECORATIONS ON CHINA.

TO the many lines of fine china which they carry for the jewelry trade, Endemann & Churchill, 50 Murray St., New York, have just added a fine line of plates and vases in a rich Vienna decoration. These plates show the usual red and cobalt colors, but in some the colors have been combined with light blue and white.

In all, the gilt ornamentation of the borders of the frame work of the panel is of an unusually rich variety. The panels of these plates show the usual collection of historic heads, as well as subjects drawn from mythology, with figures and groups reproduced from celebrated paintings. Every article is of a character that will prove salable by those jewelers having a demand for finely decorated china.

A LINE OF BRASSES.

A NOVEL line which is proving to be among the most popular offered to the jewelers by Harris & Harrington, 32 Vesey St., New York, consists of brasses, trays, plaques and mirrors ornamented with repoussé designs. The plaques are either round, square or rectangular, and come in plain brass or framed in wood. Most of them are ornamented with Tenier subjects, especially in the plaques, which range from 12 to 50 inches in diameter. The variety in brass mounted mirrors, while not as great as in the plaques, is, at the same time, very large.

THE RAMBLER.

Tariff Decisions.

STAINED GLASS WINDOWS.

The protest of the Gorham Mfg. Co. against the assessment of duty at 45 per cent on stained glass windows imported for presentation to churches, was overruled on all grounds. The company claimed they were entitled to free entry under paragraph 686, Act of 1894, but the Board found the goods come under section 33 of the Act of 1897.

Among the classification decisions by the Board of United States General Appraisers recently were the following:

BRONZES AND STATUARY.

The protest of D. H. Cochran, Jr., was overruled. The merchandise consisted of bronzes claimed to be dutiable as statuary, but assessed 45 per cent as manufactures of metal.

The protest of F. B. Vandegrift & Co., claiming free entry as statuary for terracotta figures, was overruled.

HONORARY GOLD MEDAL.

The protest of Chas. L. Tiffany was sustained. The merchandise consisted of a gold medal which the importer claimed was entitled to free entry under paragraph 537 of the Act of '94. It was assessed for duty at 35 per cent as a manufacture of metal. The Board find from the testimony taken that the medal was bestowed and accepted as an honorary distinction, and therefore entitled to free entry as claimed.

Fashions in Jewelry, Silver Ware, Bric-a-Brac, Etc.

A LADY'S RAMBLES AMONG THE JEWELERS.

The cases and show windows of the jewelers and silversmiths can always be counted upon to fully represent the important happenings of the world. At present, Patriotism is written large all over them, apropos of the homecoming of the hero of Manila and the great yacht contest. "First in public spirit and in the art of decoration" is only a deserved tribute to the alertness and good taste of the dealers in gems and precious metals.

The name "Dewey spoon" represents many things. The Admiral and the battleship *Olympia*, of course, furnish the principal motif, but the silversmiths have played variations too numerous to be mentioned upon this theme. Suffice it to say that it would be, indeed, a difficult taste that finds nothing satisfactory in a quest among the various Dewey spoons.

Flasks, cigar cases and match boxes pay appropriate tribute to the prevailing sentiment. Dewey's well known features stand forth upon them, laurel crowned, or perhaps the flag, the shield or the triumphant eagle is made prominent in the decoration.

Dewey scarf pins are of dull gold, about the size of a five dollar piece, with the Admiral's head upon the obverse.

Handsomely enameled flag or shield buckles attached to crush silk belts of red, white and blue ribbon are greatly in evidence.

Flag and yacht pins of every description are extensively exhibited, but of them all there is surely none more captivating than the *Columbia* pennant of soft blue and white, with the initial "C" or the full name "Columbia" traced in enamel or brilliants. It will be worn by many a girl, if for nothing but the pure beauty of it.

A *Columbia* or *Shanrock* spoon has a yacht in the bowl and the name or the vessel and crossed dolphins on the handle, with the America cup in miniature at the top.

The fashion of cutting emeralds and other stones with high rounded top, or *en cabochon*, increases and is noted in the costliest of gems.

ELSIE BEE.

The Vase of Ibn Mokbil.

The following verses by the late Archibald Lampman are published in a recent number of the Independent.

In the house of Ibn Mokbil
 Stands a vase;
 Masters, if you ask us
 What within its heart is dreaming,
 Heart of gold and crystal gleaming,
 We shall answer:
 All the riches of Damascus,
 Cairo or Shiraz.

No man—even Ibn Mokbil—
 Ever guessed
 Whence it came—who brought it;
 But it stood there one fair morning,
 All the simple place adorning
 With its beauty—
 People said the Jinn had brought it—
 Faith is best.

In the house of Ibn Mokbil,
 Till it came,
 There was nothing, only
 Just his books and herbs for healing,
 And his prayer mat worn with kneeling,
 And the old man
 With his sleepless eyes and lonely
 Heart of flame.

Full of woe was Ibn Mokbil
 To behold
 Brothers overtaken
 By misfortune—sitting restless
 In his house forlorn and guestless,
 With a larder
 Empty, and a purse forsaken
 Of its gold.

For the spirit of the fakir
 Loved the light,
 And the burden weighing,
 Deeper still with every morrow,
 Of the people's want and sorrow
 Bent and aged him,
 And his knees were sore with praying
 Day and night.

Then somehow to Ibn Mokbil
 Came the vase,
 And the tale would task us,
 Half to tell what meat and treasure
 Things of help and things of pleasure,
 Overbrimmed it—
 All the riches of Damascus,
 Cairo or Shiraz.

Now the doors of Ibn Mokbil
 Open wide—
 Moan is heard no longer—
 Now the gifts are overflowing;

Coming round the vase and going,
 Crowd the people;
 None that ail and none that hunger
 Are denied.

For the vase, a magic fountain,
 By unseen
 Hands at midnight charging—
 Jinn, they say—its store reneweth
 Ready for the lip that sueth
 First at morning,
 Heaped about the flashing margin,
 Gold and green.

Yet one law for Ibn Mokbil,
 If he break,
 Spoils and ends the treasure;
 Round the vase it runs in letters,
 Woven like a wreath of fetters:
 Not one tittle
 Must the fakir for his pleasure
 Touch or take.

Never murmurs Ibn Mokbil,
 Nor complains;
 Though the fierce and greedy
 Eater at his gate for plunder,
 Scattered by no bolt of thunder,
 Yet untroubled,
 He, a fakir, poor and needy,
 Still remains.

In the house of Ibn Mokbil
 Nothing stays,
 Of the gifts returning:
 All is empty; it is lonely;
 Save the books and prayer mat only,
 And the fakir,
 With his gleaming eyes and burning
 Heart of praise.

For the vase beyond the crystal
 To his eyes—
 Now when day is sinking—
 Opens like a rift of heaven,
 And the things of Allah given—
 Dreams and visions—
 Pour upon his spirit, drinking
 Paradise.

To the ears of Ibn Mokbil
 Angels tell
 Stories how the bringer
 Of the faith of old still careth
 For the foot that strictly fareth.
 And he listens,
 Falls a voice divine, the singer,
 Israfil.

Regeneration of Velvet.— Considering the important part which velvet plays in the show window displays of watchmakers, jewelers, etc., a good method of restoring such velvet as has become unsightly may be welcome to many. If it has become rough and hard, moisten it on the back and draw it over a hot flat iron. The heat transforms the water into steam, which escapes through the surface of the velvet and loosens the fibers which had become stuck together. As is generally known, velvet must not be ironed. Hold the hot iron in the hand and draw the velvet, which is laid on it with the back over it. Black velvet which has turned gray is rubbed with sliced onions until it regains its black color.

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Have eclipsed all previous efforts
 with their new line of

**Art Metal Goods
 ...and...
 Reception Lamps.**



NEW AND ORIGINAL SHAPES.
 HANDSOME AND EXCLUSIVE FINISHES.

The most attractive and desirable line ever
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...IN...

Rich Cut Glass,

**Silver
 Plate**

...AND...

**Table
 Ware.**



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Temple Building, Montreal.

S. F. MYERS CO.,

Manufacturing and
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Latest Designs in

**JEWELRY AND ALL
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 in our 1899

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 a book of nearly

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Stella Music Boxes

ARE UNEQUALED FOR

Sweetness,
Harmony and
Volume

of tone, and have smooth
metallic tune sheets playing
thousands of tunes.

Why Not handle a line of Music Boxes the sale of which you can control and **Make Money?**

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Watches made Non-Magnetic.

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DR. KNOWLES'

...PRIVATE COURSE IN...

Optometry.

SPECIAL RATES IN THE
CORRESPONDENCE DEPARTMENT.

"EYE DEFECTS,"

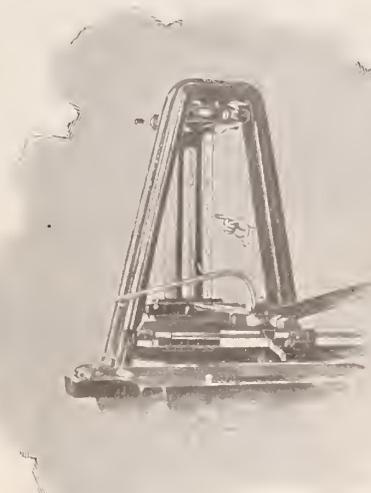
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SEE how simple it is to engrave any size letter on the Eaton-Engle Engraving Machine. Just set the graver arm at the number selected and you get the size of letter required. Done in half a minute. If you knew more about our machine you'd be a convert to it. At any rate you can find out all about it for nothing. Our elegant new catalog and sample of engraving free, if you mention this paper.

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SILVERSMITHS,
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Clock Sets,
Regulators,
Bronzes,
Vases, Ivory
Miniatures
and Art Goods.*



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**Silver Clocks
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**Gilt Regulators,
Cut Glass,
Fine China
and Porcelain.**

LE BOUTILLIER & CO.

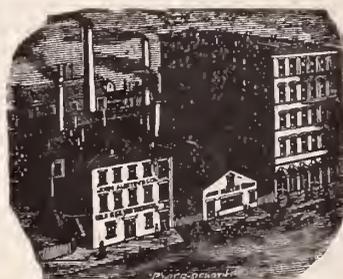
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Fine Gold-Filled Chains,
Locketts and Gold Jewelry,

PROVIDENCE,

R. I.



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HONEST RETURNS**

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Satisfaction

AND....

Promptness

is the secret of our success. Our chief aim has always been to render prompt returns and to give satisfaction to all our customers.

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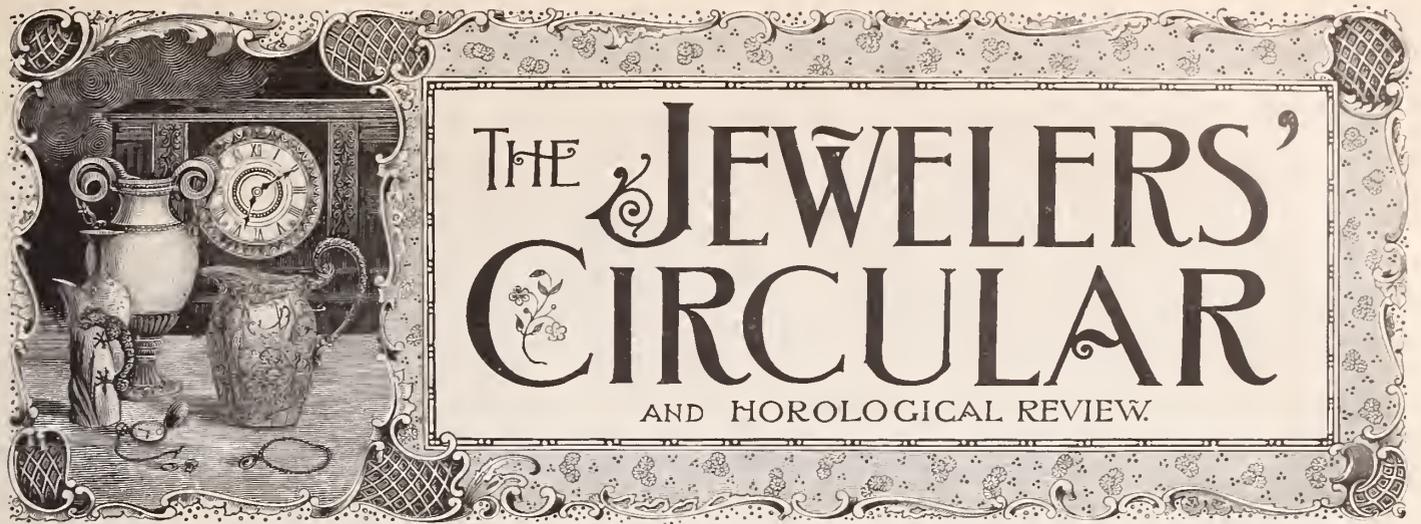
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IMPORTERS AND CUTTERS OF **Diamonds** 65 Nassau St. NEW YORK.
 Cor. John.



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 11, 1899.

No. 11.

MODERN GOLDSMITH'S ART IN ECCLESIASTICAL METAL WORK.

A MAGNIFICENT gold chalice recently completed by the W. J. Feeley Co., Providence, R. I., for presentation to St. Mary's Roman Catholic Church, of that city, calls to mind the fact that Providence is a very important center for the manufacture of ecclesiastical metal work of every kind. That many of the most beautiful reading desks, lecterns, chancel rails, candelabra, communion plate, etc., which may now be found in the more wealthy churches of the country are the product of the Gorham Mfg. Co.'s works is well known, and now several other silversmithing firms in Providence are doing a very considerable business in this line of industrial art. The chalice, or communion cup, of gold, the beauty and richness of which are but vaguely shown in the accompanying illustration, may well serve as an example of the best of this kind of work now being done, it being without doubt the most elegant in the diocese and one of the most costly in the United States. Still it is not overlarge nor vulgarly ornate, but is a chaste design of the Gothic order, being copied in its general lines from another chalice, in Spain, owned by the Marquis of Douglass. In accordance with a canon of the Church, which requires that all chalice bowls be of pure metal, the bowl is of fine gold, very highly polished, while the stem and base are 22 karat. The stem is a hexagonal column having at its middle a

knop, also six-sided and richly chased in



JEWELLED GOLD CHALICE FOR ST. MARY'S ROMAN CATHOLIC CHURCH, PROVIDENCE, R. I.

of the bowl. On each of the six panels of the knop is a rosette cluster containing

liberal curves as to give an air of great stability to the whole. This is also hexagonal. At the top of each panel is set an opal in a twisted filigree wire rosette. Leading up to this from the base of each panel is a graceful scroll and vine design wrought in flat wire on edge, while at the bottom of five of the panels is a rosette containing a ruby surrounded by six diamonds. On the sixth panel, that shown in the engraving, is the cross required by a rule of the Church, formed of five emeralds. In the vine design on the other panels flowers are represented by clusters of diamonds. The delicate wire tracery on the pedestal and the fine chasing on the knop relieve any suggestion of undue heaviness in these parts. On the chalice are 120 diamonds, 36 pearls, six sapphires, six opals, five rubies and five emeralds, 178 precious stones in all. The cost of the chalice, as a whole, was \$88,000. It was presented to St. Mary's Church Sept. 27 by Robert J. B. Sullivan on the occasion of his first communion, as a memorial to his uncle, the late Rev. R. J. Sullivan, a former pastor of the church. Accompanying the chalice the gift to the church included a complete set of vestments, consisting of a chasuble, two dalmaticas, a cope, stoles, burse, maniples and communion and benediction veils, all wrought in cloth of gold and embroidered in gold thread with designs of ecclesiastical significance. They were made by Bayan in France, and said by the maker to be the richest ever sent to America.

of the bowl. On each of the six panels of the knop is a rosette cluster containing



189 Tooth and Manicure Set, American Beauty Pattern, Large, in Sewal From White Leatherette Case.
182 Tooth and Manicure Set, American Beauty Pattern, Medium Handles, Chromolite in Red Leatherette Case, (Unlined.)

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SET No. 181.
American Beauty
Pattern.
LARGE HANDLES.

- No. 1313 Nail Polisher.
- 1314 File.
- 1315 Corn Knife.
- 1316 Cuticle Knife.
- 1317 Shoe Horn.
- 1318 Shoe Hook.
- 1319 Tooth Brush.
- 1346 Glove Stretcher (Steel).
- 1347 Manicure Scissors.
- 1352 Mirror.
- 1358 Hair Brush.
- 1367 Bonnet Brush.
- 1374 Nail Paste Box.
- 1374 Nail Powder Box.
- 1388 Comb.
- 1391 Puff Box.

SET No. 182.
American Beauty
Pattern.
MEDIUM HANDLES.

- No. 1327 Nail Polisher.
- 1329 Corn Knife.
- 1331 Shoe Horn.
- 1332 Button Hook.
- 1333 Tooth Brush.
- 1337 File and Cuticle Knife.
- 1346 Glove Stretcher (Steel).
- 1347 Manicure Scissors.
- 1353 Mirror.
- 1359 Hair Brush.
- 1368 Bonnet Brush.
- 1373 Nail Paste Box.
- 1373 Nail Powder Box.
- 1388 Comb.
- 1391 Puff Box.

THEODORE W. FOSTER & BRO. CO.,

Successors to
FOSTER & BAILEY.

100 RICHMOND STREET, PROVIDENCE, R. I.

For Perfect Jewelry

YOU NEED

Our Perfect Findings.

NEW ASSORTMENTS OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

THOS. W. LIND,

MANUFACTURER OF **JEWELERS' FINDINGS,**

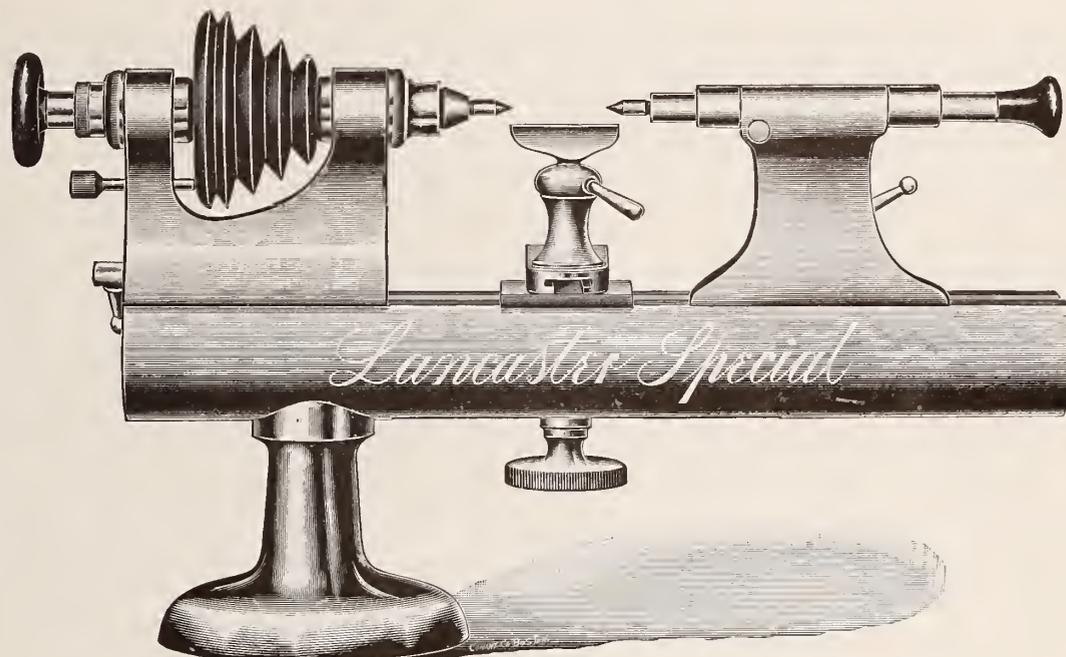
67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

LATHES.

Since the increase in price of the imported lathes, the users of the celebrated AMERICAN LATHES have been convinced more than ever that the Americans can not only build as good a lathe as the imported ones, but better in many respects and at a lower price, quality considered.

There is no lathe on the market to-day of which we know, for a low-priced lathe, that is the equal of, no imported lathe that is as good as, and no better made lathe in this country, except the Rivett, than the **LANCASTER SPECIAL**.



PRICE

\$24.⁴⁴

NET CASH.

It is a well-advertised fact that the Faneuil Watch Tool Co. are the makers of both the Rivett and the Lancaster Special Lathes. We challenge any other lathe producer in this country to show us wherein the Lancaster Special Lathe is not as good as any other American lathe made, except the Rivett.

The price, including 6 wire, 1 screw, 1 taper chuck, 6 cement brasses and belting, is **\$24.44 net cash**. The same lathe, including 1 screw chuck, 1 taper chuck, 6 cement brasses, belting, 24 wire chucks of the following numbers: one each of No. 2, 3, 6, 7, 9, 13, 14, 15, 16, 17, 19, 21, 22, 26, 27, 29, 31, 33, 48, 56, 60, 68, 70 and 72, with glass shade and block for the chucks, we are selling for \$34.50 net, spot cash.

We charge \$1.00 additional for tip-over "T" rest.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.

Sterling Loving Cups.

Loving cups form an important chapter of the big book entitled "Artistic Silverware."



As every other chapter has received our careful, thorough-going attention, so has this one.

Our new assortments for the Fall of '99 (some of which are here illustrated) are specially designed to meet and stimulate the steadily increasing demand for that most beautiful of presentation pieces, the Loving Cup.

Prices on application.



"Watch Our Ads."

The Mauser Mfg. Co.,

...SILVERSMITHS...

15th Street, between Broadway and 5th Avenue, NEW YORK.

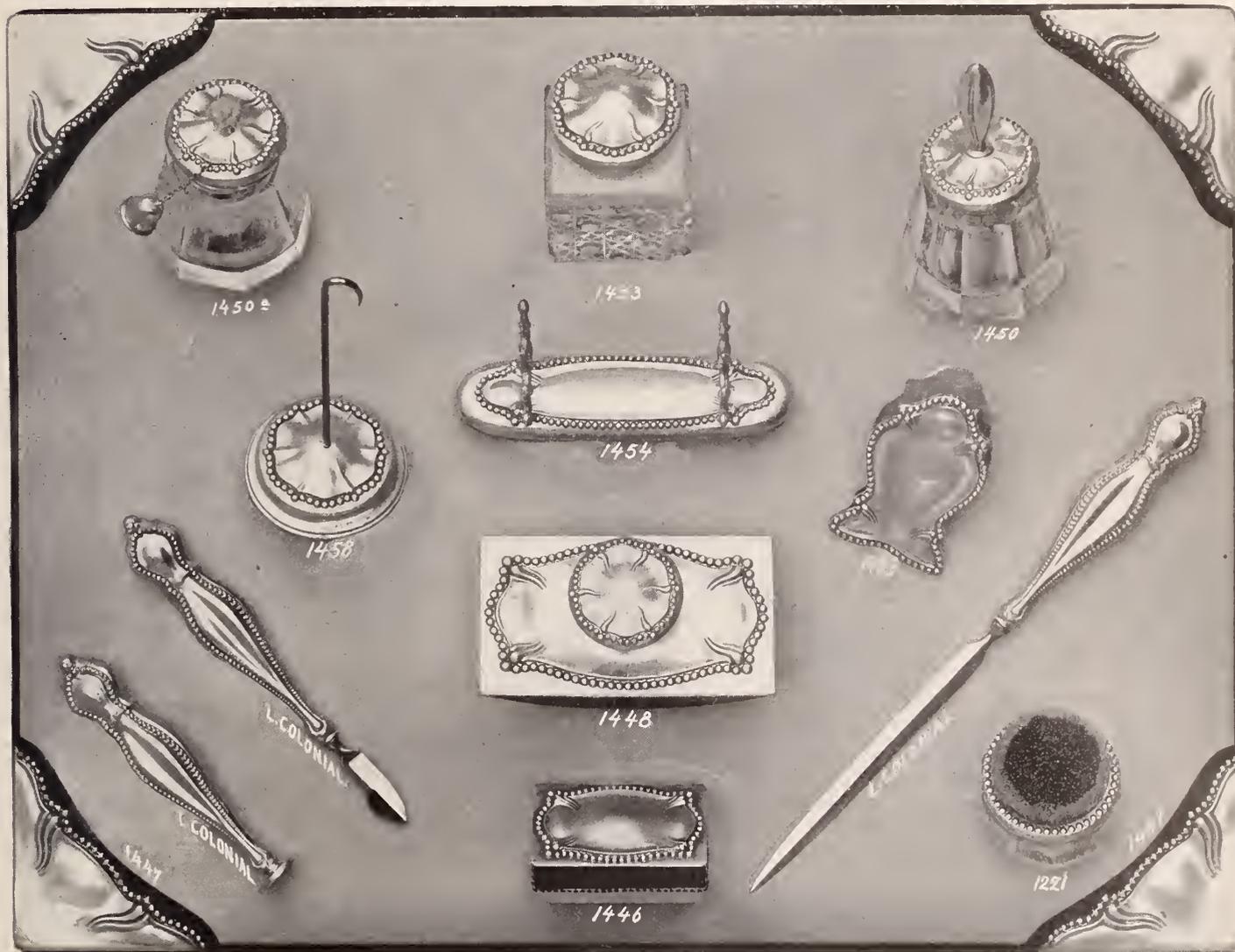
Art in Sterling Silver Novelties.

We herewith illustrate our latest production in a

COMPLETE DESK SET

in the Colonial Beaded Pattern.

Watch this page. It will be interesting.



ILLUSTRATIONS ABOUT ONE-THIRD SIZE.

	PRICES.		PRICES.		PRICES.
1450 A Alcohol Lamp,	\$1.37	1449 Letter Clip,	\$2.25	L. Colonial Seal,	\$0.88
1433 Ink Stand,	2.00	1448 Blotter,	2.75	L. Colonial Letter Opener, . . . .	.75
1450 Mucilage Bottle,	1.25	1446 Stamp Box,	3.75	1447 Desk Pad,	4.50
1458 Letter File,	1.00	1221 Pen Dip,	1.00		
1454 Pen Rack,	1.75	L. Colonial Eraser, . . . .	.75	Complete Set,	\$24.00

Terms: Less 6 per cent, 10 days.

WOODSIDE STERLING CO.,

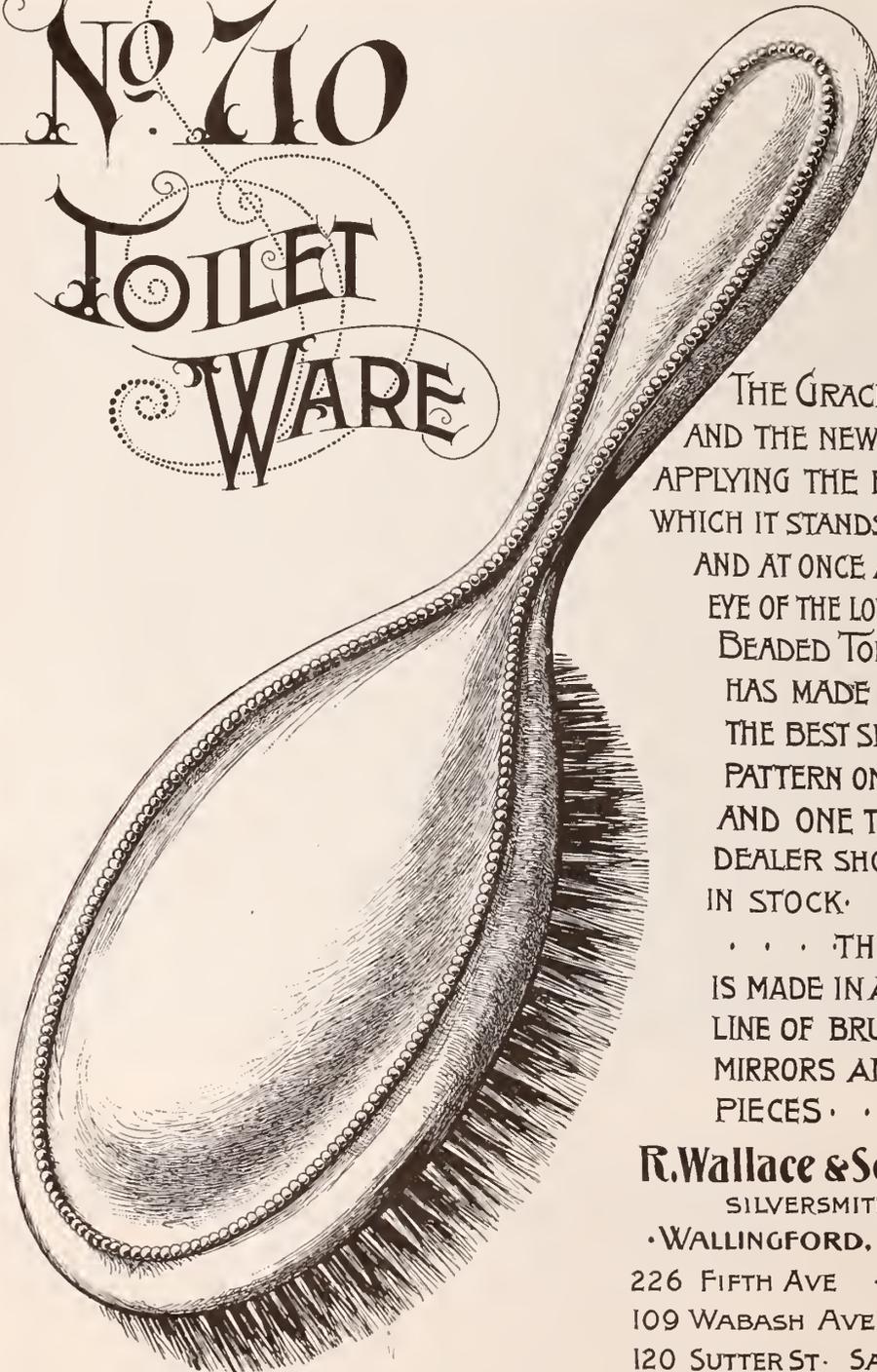
Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.





No. 710
TOILET
WARE



THE GRACEFUL OUTLINE AND THE NEW PROCESS OF APPLYING THE BEADING, BY WHICH IT STANDS OUT BOLDLY AND AT ONCE ATTRACTS THE EYE OF THE LOVER OF ARTISTIC BEADED TOILET WARE, HAS MADE THIS PATTERN THE BEST SELLING BEADED PATTERN ON THE MARKET, AND ONE THAT EVERY DEALER SHOULD CARRY IN STOCK.

. . . THIS PATTERN IS MADE IN A COMPLETE LINE OF BRUSHES, COMBS, MIRRORS AND MANICURE PIECES.

R. Wallace & Sons Mfg Co.
SILVERSMITHS

• WALLINGFORD, - - CONN.
226 FIFTH AVE . . NEW YORK.
109 WABASH AVE CHICAGO.
120 SUTTER ST. SAN FRANCISCO
63 BASINGHALL ST. LONDON. E. C.

HAIR BRUSH

Notes From London.

LONDON, Eng., Sept. 20.

Jewelry in Fashion:—Fashionable jewelry includes many variations of enamel work. Long neck-chains are still popular; fine work in goldsmithing, enameling and jewels is employed in their manufacture. Pendants are equally varied in design. Brooches are worn in twos and threes, and although light and fanciful are of high class workmanship. Flowers are largely utilized as motives for jewel and enamel combinations. Buttons are another leading line in the enameler's department. Tiaras are made convertible into necklaces or corsage ornaments. Jeweled belts are commonly worn by society dames, and the long pearl chains hung in rows or festooned are as much in vogue as ever.

The Birmingham Hall report for the year ended June 30 shows the following statistics for the last five years:

	1895.	1896.	1897.	1898.	1899.
Gold assayed and marked.....	239,472	283,423	311,335	333,741	362,481
Silver assayed and marked.....	1,796,056	2,117,622	2,303,157	2,530,019	2,823,525
Number of gold and silver articles received	8,127,234	9,877,972	10,872,684	11,889,093	12,689,478

The weight of silver dealt with is over double the amount in 1894. Birmingham receives more than any other English hall.

A. E. Sarti, formerly manager of Elkington's London factory, of whose history I gave some particulars in this column a little time back, committed suicide some days ago. It appears some stolen bank notes had been traced to his possession, and he was in imminent danger of arrest; indeed, the detective arrived while he was lying dead. The *modus operandi* was the usual one with electro platers—cyanide of potassium. The deceased was a notable figure in Clerkenwell for over 30 years. He was a clever craftsman, and but for vicious tendencies might have risen to eminence. He was entrusted with the work of obtaining replicas of famous articles of silver

ware for the South Kensington Museum, traveling on the Continent for the purpose to the different homes of the examples selected. He also successfully experimented in electro metallurgy in connection with platinum depositing and other branches. Some metalized flowers and ferns exhibited privately some years ago were evidences of his skill, though the notion never reached commercial practicability.

The pity of it! A pearl romance of an unusual character has been going on in London lately. On July 22, the Baroness von Eckhardstein, daughter of Sir John Blundell Maple, M. P., lost a necklace of 74 pearls in St. James's Park, while on her way to some well known jewelers to have them restrung. A reward of £20 was immediately offered for them but elicited no response; a further offer was made of £1 for each pearl returned. So far, however, none have been recovered, but some curious details of their fate have transpired. It appears a child of seven, in company of

two younger ones, picked up the parcel and after admiring the lovely beads took them home to the "Borough," one of the least savory of London slums. The youngsters played with them, and in the ordinary course they were soon all lost. Some were shown to the boy's mother, but she had no idea of any value attaching to them until she saw the advertisement a fortnight after they had all disappeared. All likely corners, drains, etc., have been cleared and swept, but without result. Until quite recently a valuable parcel of diamonds was in the hands of the police awaiting ownership; it was picked up in the middle of London a long time ago, but all efforts to trace the owner failed. The two incidents form an interesting commentary on London life.

R. F.

The Trade in Emeralds in the United States of Colombia.

WASHINGTON, D. C., Oct. 5.—Chas. Burdett Hart, United States Minister at Bogotá, Colombia, writes to the State Department, under date of July 21, 1899, the following regarding the emerald product of that republic:

"Until very recently emeralds were a drug in the market of Bogotá. One who desired to buy them had only to wait and have them brought to him. The famous Muzo mine, which has produced emeralds of great value and in large quantities, lies near Bogotá, and the people of this city have long been familiar with its products. This mine is operated by a French company, which insists that for the past year or so it has found almost no emeralds. However, from this source or from others crude emeralds have continued to come into Bogotá. Of the cut stones, set and unset, there has been an abundance in the market. Hard times have compelled many persons to offer for sale their highly prized heirlooms, and these have been obtainable as a rule at very low prices.

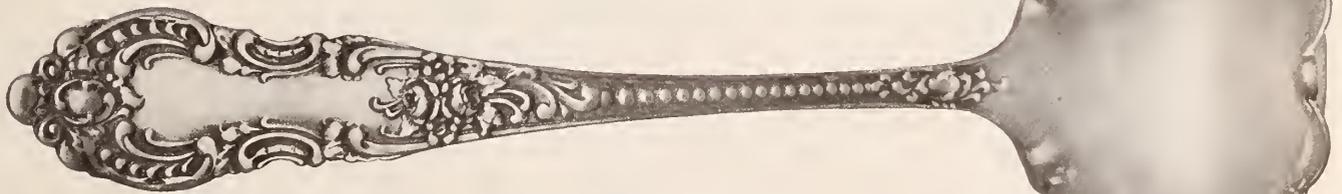
"About 10 days ago an emerald craze seized upon Bogotá. The jewelry stores and all other establishments where emeralds are dealt in were besieged by persons who wished to buy, and by others who wished to sell; and, for the same reason, men and women crowded the streets, standing in the roadways as well as on the sidewalks, some displaying their emeralds and others their money. A jewelry establishment located on the most prominent corner in Bogotá was compelled to ask the police to drive the crowd away.

"As the news spread outside of Bogotá, emerald owners began to rush in. This swelled the throng and sent the fever up several degrees. Sales were made right and left at prices hitherto unheard of in this market. Persons who had no thought of selling, tempted by the wild rush to buy, brought out their emeralds and began trading. Nobody could explain the real cause of the excitement, and many are now beginning to realize that it was without

THE APOLLO 

WARRANTS THE EPITHET "POPULAR,"

as shown by sales from Maine to Oregon.



Made by J. B. & S. M. KNOWLES CO.,

PROVIDENCE, R. I.

Established 1852.

STERLING SILVER ONLY.



TRADE MARK

The Dolphins

Toilet Ware Pattern.

Among the articles offered
in this design are:

Mirrors, large.
Mirrors, medium.
Mirrors, small.
Hair Brushes, large.
Hair Brushes, medium.
Military Brushes.
Cloth Brushes, large.
Cloth Brushes, small.
Complexion Brushes.
Bonnet Brushes.
Hat Brushes.
Nail Brushes.
Nail Polishers.
Puff Boxes.
Toilet Boxes.
Cigar Jars.
Cigarette Jars.
And 40 other pieces.



We are strictly
manufacturers, and
**DO NOT SEEK
THE
CONSUMERS'
TRADE.**



TRADE-MARK.

Jno. W. Reddall & Co.,

NEW YORK SALESROOM:
HARTFORD BUILDING,
UNION SQUARE.

107 HAMILTON STREET,
NEWARK, N. J.

real cause. About five days ago the fever reached its height, and has since been declining. While it lasted emeralds sold, on a gold basis, at about three times their value in this market just before the excitement began. It is estimated that up to this time about 4,000,000 pesos have changed hands as the result of the furor.

"The crowd has almost disappeared from the streets, and many buyers who went in on the flood tide find themselves with emeralds that will not bring the price they paid for them. Others, also inexperienced, have more or less excellent imitations as souvenirs of this extraordinary movement. It does not appear that the expert dealers have bought so extravagantly as the general public, and yet it is believed that some of these have far overreached themselves.

"The only approach to an explanation for this craze is that a Bogotá dealer who went to Paris recently, on his return to this city began to buy emeralds at higher prices than had been ruling in the market. This seems to have started it. Some of the experts say that this dealer drew out of the market long before prices reached their height, and that he did so because emeralds were selling in Bogotá for more than they would bring in Europe."

Death of William L. Bolt.

ATLANTA, Ga., Oct. 5.—The death of William L. Bolt, formerly one of the most prominent citizens of Cartersville, occurred at his home, 71 Washington St., on the morning of Oct. 3. He was 45 years of age, and for 12 years was a citizen of Cartersville, dealing in jewelry at that place. He leaves a wife and two children, Misses Ola and Willie Mae Bolt.

Mr. Bolt was a member of the Baptist Church, and also of the Royal Arcanum and Masons. The funeral was conducted from the residence yesterday morning at 10 o'clock, interment occurring at West-view cemetery.

Death of S. Dwight Bowers.

NEW HAVEN, Conn., Oct. 6.—S. Dwight Bowers died very suddenly at his home, 125 Greene St., yesterday noon. He had spent the morning in his garden, of which he was very fond, when he was seized with an apoplectic shock, from which he died almost instantly.

Mr. Bowers was a man of quiet life and cheery and genial disposition. He was born in Berlin, Conn., in 1825, and after the usual schooling came to New Haven, where he learned the jeweler's trade with Everard Benjamin, a leading New Haven jeweler, of whose house the George H. Ford Co. are the successors. From 1846 to 1850 he was a member of the New Haven Grays. Subsequently he engaged in the jewelry business on his own account in Springfield, Mass., where his interest in military affairs continued until he rose to the rank of lieutenant-colonel in the Massachusetts militia. After a few years he moved to New York to become associated with the house of F. P. Freeman & Co., making his home in Elizabeth, N. J.

About 10 years ago Mr. Bowers returned to this city to live for the purpose of being near his relatives and friends. He leaves a widow and one son.

Do You Handle 6 Karat GOLD?

ORDINARY EBONY is to our Ebony what 6 KARAT GOLD is to 18 KARAT GOLD.

EBONY!

WE were first to introduce it.

WE carry the most complete line.

WE have the largest stock.

WE handle but one quality —the best.

WE make all our Silver Ornamentations.

DEITSCH BROS.

MANUFACTURERS

EBONY, IVORY,
TORTOISE SHELL,
LEATHER GOODS.



14 EAST 17th STREET,

NEW YORK.

Latest Fashions in Paris.

PARIS, Sept. 15, 1899.

LATEST MANIFESTATIONS IN RING MANUFACTURE.

THE times are past when a bridegroom put on the finger of his bride as a symbol of the plighted troth the simple band of gold which had already done the same service for his father and grandfather; but, as with the pious sentimentality, we are also done with the purely material epoch, in which the only gauge of the value of an engagement ring was the size of the diamond. Nowadays the aesthetic understanding of the buying public is sufficiently developed to demand of a ring, without renouncing its costliness, a unique, stylish pattern—if not a charming play of colors—and fine workmanship.

The latest products of the French jewelers' art fully satisfy all these requirements. An exceedingly plentiful employment of diamonds and other jewels is especially characteristic of the articles which I will report to-day, viz., rings. One is no longer content to produce the center-piece of the ring with gems, but the whole ring, or at least its upper half, is set with them. Thus a slightly arched gold ring, 1 cm. in breadth, has three rows of precious stones, of which, in distances of 3 mm., round cut diamonds and rubies alternately succeed one another. The order being reversed in the next row, the effect is red and white rhombs. Still more magnificent is a flat ring of the same breadth, in which the

three rows consist of square stones, cut flat and set closely together. The color, composition and arrangement is different here. Now two or even three varieties of stones are set alternately in the same row; now each of the three rows is of a different color, or lastly the first and third rows are of the same color, while the middle one is different. Besides these ornamentations moving in regular lines there are all sorts of fancy patterns. Thus a broad gold ring is traversed on its whole circumference by elevations running parallel. Each cavity between two elevations is set with a row of small diamonds. On another, an entirely flat ring, I saw a garland of flowers and leaves composed of rose diamonds and rubies running around the ring. Five small rubies with a brilliant in the center form a flower; an engraved groove winding along assumes the shape of a branch on which at a short distance two small leaves are produced, each by three obliquely placed diamonds, and further on in two side grooves are some buds of single rubies, the pattern thereafter being repeated.

Very dainty is a broad, slightly arched ring which seems to have a small ribbon wrapped around it. The ribbon is formed of diamonds and has on both sides very narrow ribbons composed of sapphire chips. Very abundant are the still rather popular snake patterns. A pretty deviation from these snake patterns is afforded by a ring consisting of three thin flat bands running parallel, with a distance of 1 mm. each between. Around the middle one of these

three bands a thin snakelet is wound, the head being formed by a somewhat large emerald. Only the upper half of the ring consists of three bands and bears the snake, while the lower part consists of a smooth continuation of the center band. Very expensive rings are densely studded with diamonds on their whole surface, $\frac{3}{4}$ cm. in breadth, so that the gold is entirely invisible. For ornament these rings have flowers likewise composed of diamonds or colored stones, which are sometimes nearly $1\frac{1}{2}$ cm. long, e. g., two pansies placed high, a fancy flower or a clover leaf.

Rings which are plain on the circumference have an exceedingly large ornament, sometimes up to 3 cm. The shape is that of a lentil, and the ring consists of closely set diamonds, with a single colored stone about 1 cm. in size in the center. Besides transparent jewels a large turquoise is often used here with the diamonds. Finally I would mention broad fancy rings on which relief figures have been worked out from the gold itself, either all around the whole surface or on the upper part. Thus, for instance, two griffins or two lions hold a round or oval stone in the uplifted claws. These ornaments reach a height of as much as 2 cm. Very unique is one consisting of two masquerade costumes placed obliquely together and provided with jeweled eyes.

J. H. McGauhey, a practical jeweler and watchmaker, formerly of California, has opened a shop in Racine Bros.' store, Burns, Ore.

THE 29

STERLING SILVER GOODS ONLY

TRADE MARK

STERLING

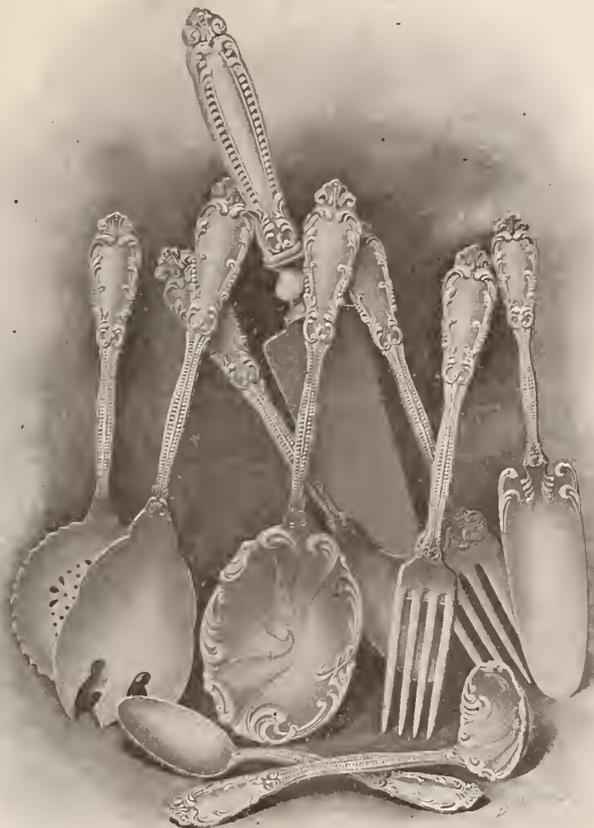
FRANK M. WHITING & CO

SILVERSMITHS

NORTH ATTLEBORO MASS

1128 B'WAY, NEW YORK.
220 SUTTER ST. SAN FRANCISCO.

THE MARINA.



....THE....

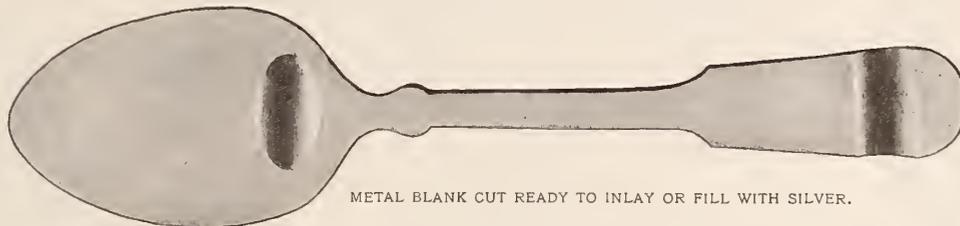
HOLMES & EDWARDS

STERLING SILVER INLAID SPOONS AND FORKS

are sterling silver at the points exposed to wear. They are more durable than light solid silver, and are guaranteed, in ordinary family service, to wear twenty-five years, and in hotels from ten to fifteen years. These Spoons and Forks are made of the best nickel silver; places are cut out at the points exposed to wear, which are filled with solid silver; then they are plated and finished, using five times as much silver as is used in standard market plate. By this process it is impossible for the Spoons or Forks to show any wear whatever.

The cuts following illustrate, in part, the manner of inlaying silver as described above:

SPOONS
AND
FORKS
STAMPED



METAL BLANK CUT READY TO INLAY OR FILL WITH SILVER.

SPOONS
AND
FORKS
STAMPED

STERLING INLAID
(Trade Mark Registered.)
ARE
GUARANTEED
IN FAMILY USE
TO WEAR
25 YEARS.



SPOON SILVER INLAID READY FOR PLATING.

STERLING INLAID
(Trade Mark Registered.)
ARE
GUARANTEED
IN FAMILY USE
TO WEAR
25 YEARS.



SECTIONAL VIEW OF STERLING SILVER INLAID TEASPOON.

The trade will find this a very satisfactory brand to handle. The patterns are desirable, and with our strong guarantee (a copy of which is enclosed in each package) are easily sold and bound to prove satisfactory to the purchaser. If you are not familiar with our goods, send for Catalogue and prices.

INTERNATIONAL SILVER CO.,

Successor to

THE HOLMES & EDWARDS SILVER CO., BRIDGEPORT, CONN.

NEW YORK:
9-11-13 Maiden Lane.

CHICAGO:
65 Washington St.

ST. LOUIS:
209-211-213 North Seventh St.

SAN FRANCISCO:
120 Sutter St.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**
IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

DIAMOND JEWELRY.

The "B A," The Solderless Plated... Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of the front.

B. A. BALLOU & CO.,
PROVIDENCE, R. I.

"James Bowers," Diamond Merchant, Has a Large Time in New York.

James Bowers, who said he was a diamond dealer and lived at Bridgeport, Conn., notified the New York police recently that he had been robbed of \$2,900 worth of un-cut diamonds in that city. His report of the matter resulted in an arrest on Wednesday night of Joseph Judson, 21 years old, of 240 W. 40th St. The police are looking for a certain woman, whose name they will not divulge. The police say there is a suspicion that Bowers is not the real name of the man who has lost the valuable gems and that his home is not in Bridgeport. The man is believed to be a dealer or salesman of diamonds of prominence.

Bowers said he met a young woman who invited him to her home, and while there he had something to drink. He says he had two packages containing the diamonds in his inside coat pocket when he went into the house at 240 W. 40th St. When he went away he could find only the papers in which the diamonds had been. Bowers went back to the house and saw the woman again, and he asked her for the diamonds. She told him she knew nothing about them and laughed at him. Detectives were sent to the flat, but they found the woman gone, and all the clothing in the flat removed. From the description furnished by Bowers the detectives think they can find the woman. Joseph Judson, the prisoner arrested in connection with the robbery, was held for examination.

NO JEWELER NAMED BOWERS IN BUSINESS IN BRIDGEPORT.

BRIDGEPORT, Conn., Oct. 6.—No such name as Joseph Bowers appears in the directory, and no Bridgeport jeweler who would be at all likely to buy \$2,900 worth of diamonds was in New York on Monday night.

The charming baby spoons that have become so well known are now supplemented with a baby tray after their own style. As baby plies his spoon, he may gaze at the interesting scenes of Jack Horner, Miss Muffett, the pig that went to market, etc., etc., all of which are boldly outlined in black on the French gray ground of the tray.

A USEFUL NOVELTY

Bottle Openers,

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

MADE BY

Goodnow & Jenks,
SILVERSMITHS,

Stanhope and Morgan Sts.,
Boston,

who have obtained the SOLE RIGHT from patentees to manufacture this article.





RETAILERS!!

We want YOU to see our chains. We want you to know their superior qualities. Send for selection and compare their

Quality, Finish AND Price

with those of other makes. Every chain FULLY Guaranteed.



THE BASSETT JEWELRY CO.,

Successors to

The Kent & Stanley Co., Ltd.,

PROVIDENCE,

R. I.

Geo. W. Biggs & Co. File a Voluntary Petition in Bankruptcy.

PITTSBURGH, Pa., Oct. 6.—A petition in voluntary bankruptcy was filed in the United States District Court on Oct. 2 by George W. Biggs and Edwin J. Biggs, composing the well known firm of George W. Biggs & Co., at Sixth Ave. and Smithfield St. On the following day, George W. Biggs presented a petition asking that a receiver be appointed to take charge of the business and assets of the firm. A landlord's warrant has been issued. J. M. Stoner, Jr., was appointed receiver by the Court, who will be required to give bond in the sum of \$20,000. The order authorizes him to sell and dispose of the stock of jewelry and to collect all money due the firm, the members of which were adjudged bankrupts. Their liabilities are \$65,583.91, with assets of \$72,318.16, which consist of real estate valued at \$25,750, stock in trade \$15,000, and debts due on open accounts \$21,568.

A peculiar feature of the petition is a number of closely typewritten sheets containing the list of the firm's debtors, almost 500 of them, who owe amounts from 50 cents to \$2,200. This is not a requirement of the bankruptcy law, and has never been given before in this district. A list of creditors and the amounts of their claims are as follows:

J. M. Stoner, Jr., salary, \$300; laborers and clerks, salary (five), \$548.36; rent, W. J. Lewis, \$2,119.36; Second National Bank, \$750; F. R. Stoner, Jr., \$3,000; Alice E. Biggs, secured by mortgage, \$11,500; Iron City Building & Loan Association, \$3,000;

Bippart & Co., \$903.12; Dithridge & Co., \$5; Bachrach & Freedman, \$24.38; Dennison Mfg. Co., \$177.32; Eckfeldt & Ackley, \$16.50; Enterprise Chamois Works, \$39.42; Gorham Mfg. Co., \$60.65; Heeren Bros. & Co., \$698.75; Harrison Bros. & Howson, \$62.60; H. E. Englebert, \$48; F. W. Kimball, \$24; Meriden Britannia Co., \$331.38; Newark Tortoise Shell Co., \$1.60; E. T. Pierce, \$39.96; Rochester Tumbler Co., \$52.43; Reed & Barton, \$1,257.26; Sinnock & Sherrill, \$18.40; W. T. Coffin, \$437.96; F. L. Shepardson & Co., \$13.65; E. Schloss & Co., \$19.75; D. Wilcox & Co., \$61.90; Ehrlich & Sinnock, \$140; Antonio Frille, \$527.75; Derby Silver Co., \$135.65; Simons, Bro. & Co., \$938.22; Silver Plate Cutlery Co., \$33.15; New Jersey Lamp & Bronze Co., \$12; Whiting Mfg. Co., \$56.09; West, White & Hartman, \$33.92; Block & Bergfels, \$1.35; D. V. Brown, \$1.25; Simmons & Paye, \$11.25; William Davidson, \$85.55; Woodside Sterling Co., \$80.12; N. H. White & Co., \$29.75; Clarke Bros., \$6.85; T. G. Evans & Co., \$14; American Waltham Watch Co., \$596.73; Ansonia Clock Co., \$190.74; Jules Racine & Co., \$97.25; A. Joralemon & Son, \$21; Louis Kaufman & Co., \$28.25; Lebkuecker & Co., \$19.40; J. J. Haley, \$150; Renominee Mfg. Co., \$148.50; Holmes & Edwards Silver Co., \$65.38; S. J. Newick, \$4.79; Newark Mfg. Co., \$13.62; E. H. H. Smith, \$25; Homan Silver Plate Co., \$102.85; Barbour Silver Co., \$124.69; Silver City Plate Co., \$52.40; Forbes Silver Co., \$128.55; Heyman & Kramer, \$182.50; Rannon Mfg. Co., \$80; Mandeville, Carrow & Crane, \$34.89; D. S. Spaulding, \$93.40; Louis Wolfsheim, \$10;

E. M. Weinberg, \$110.38; H. N. Hill & Co., \$39.99; Regal Jewelry Co., \$97.63; J. D. Bergen Co., \$132.95; Leroy W. Fairchild & Co., \$24.45; Thomas W. Adams & Co., \$36.45; E. A. Bliss Co., \$51; Brooklyn Brass Mfg. Co., \$315.83; Champenois & Co., \$105.15; International Silver Co., \$33.08; S. Lindenborn, \$147.82; M. Simon, \$13.87; C. Rogers & Bros., \$35.45; Alfred H. Smith & Co., \$230.23; L. Adler & Son, \$57.50; Dattelbaum & Friedman, \$109.25; Buffalo Jewelry Co., \$8.50; Pairpoint Mfg. Co., \$69.50; Ferd. Bing & Co.'s Successors, \$267.68; Hirsh & Hyman, \$1,453; Arnstein Bros. & Co., \$765.57; Alfred H. Smith & Co., \$2,555.24; Enos Richardson & Co., \$517.63; E. Karelson & Co., \$468.88; Gattle, Ettinger & Hammel, \$726.48; F. Kaufman, \$50; *Commercial Gascotte*, \$50; Reno & Johns, \$40; West & Hinton, \$35.28; Ciner & Seeleman, \$159.25; A. E. Siviter & Co., \$40.85; Post Publishing Co., \$90; J. O. Flower, \$50; Dispatch Publishing Co., \$430; A. J. Corn & Co., \$95.88; Mauser Mfg. Co., \$123.38; John Mercer, \$170; Tucker & Parkhurst Co., \$85.68; L. Adler, \$342.16; H. O. Hurlburt & Sons, \$429.67; C. P. Goldsmith & Co., \$129.87; E. A. Bliss Co., \$131.48; Block & Bergfels, \$220; L. Kaufman & Co., \$466.50; D. V. Brown, \$40; Max Kling, \$75; M. M. Brewster, \$90.45; O. F. Egginton, \$65.59; S. Lindenborn, \$2,906.75; David Marx, \$1,357.72; Jules Racine & Co., \$500; Marx & Brod, \$903; Heyman & Kramer, \$75; A. Rosenthal, \$1,435; Day, Clark & Co., \$283.13; L. Goldsmith, \$521.80; Ehrlich & Sinnock, \$140; West, White & Hartman, \$895.10; Gorham Mfg. Co., \$208.87; William Link, \$42.60; Heeren Bros & Co., \$2,283.20; Glaenger Frères & Rheinboldt, \$297.07; J. Strauss & Sons, \$564.22; J. H. Silliman, \$738; G. T. Rafferty, \$8,000; *Chronicle-Telegraph*, \$97; *Pittsburgh Press*, \$127; *Pittsburgh Bulletin*, \$40; Edmundson & Perrine, \$65.

An order was asked for restraining W. J. Lewis, the landlord, from proceeding with his landlord's warrant until further order of the Court. There is \$2,119.36 due for rent, and a landlord's warrant was issued to collect the money, and the Court took the papers. The store is open under the receivership of J. M. Stoner, who is selling off the stock. A meeting of the creditors will be called when the appointment of a permanent trustee will be consummated. The failure was a surprise to all, though the firm's embarrassment has been well known during the past three years. It had been their intention to hold an auction, as was done last year, and all preparations had been made accordingly, but the crippled finances, outstanding notes and the pressing of the numerous creditors forced the voluntary petition in bankruptcy. George W. Biggs & Co. have been a leading retail establishment in the city for over 30 years.

Death of Harry Manifold.

BELOIT, Kan., Sept. 30.—Harry Manifold died at his home here Tuesday. He was a Beloit favorite, and was associated with his father in the jewelry business. He was the son of A. Manifold, leader of Manifold's famous band, of which the son was a member as well as one of its officers.

HEADQUARTERS FOR

Railroad Watches

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.

WRITE FOR QUOTATIONS.



John A. Ferwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE,

NEW YORK.

Hand-Made Gold Cases a Specialty.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 * DEVOTED TO THE RETAIL JEWELRY TRADE. *

VOL. I.

CANTON, OHIO, OCTOBER, 1899.

No. 5.

“CLAIMS.”

What's in a claim?

* * *

“We claim,” says a manufacturer, “that we lead the world.” “We claim,” says another, “that we're greater than the universe.” “And we,” says a third, “we claim the earth.”

* * *

So far, so good. But claims to be worth anything, must be substantiated. Let all who claim prove their claims! and the reward will go to the Just (as it should).

* * *

The Dueber-Hampden Works make no claims they cannot prove, or are not anxious to prove. They claim unequalled success; and can prove it (and have). They claim the most complete watch plant in the world; and can prove it. They claim the Dueber-Hampden Watch to be “The Best”; and can prove it! (and do so every day of the week, and every week of the month).

* * *

“What is worth doing is worth doing well” is a maxim never forgotten by the Dueber-Hampden Works.

AUTOMATIC MACHINERY, ITS PART IN WATCH-MAKING.

Some day, perhaps, some budding genius, with long hair and romantic eyes, will startle the world with a machine capable of thought—a machine fitted with automatic brains to enable it to do its own thinking.

Then will human hands give way to

THE NAME WITHOUT THE GAME.

The dealer who sells a watch case, in good faith, believing it to be honestly made, suffers irreparable injury if his customer chances to discover that the case has been made dishonestly.

The dealer then gets “the name without the game.” Let the dealer investigate carefully and thoroughly before replenishing his stock of watch cases. Let the thoroughness of his investigation be in proportion to his desire to guard his business name.

* * *

“TO EXCEL AND BE FIRST REGARDLESS OF COST.”

We, the undersigned trainmen of the Canadian Pacific Railway, take pleasure in certifying to the accuracy of the time-keeping qualities of the 17-jeweled Dueber-Hampden watches carried by us, and heartily recommend them to anyone desirous of obtaining a watch that can be thoroughly relied upon as a sure and perfect time-keeper, above all others. The

motto of the Hampden Watch Company seems to be: “To excel and be first and foremost in the race for a reputation, regardless of cost.”

T. A. Jackson, engineer, R. I. Smith, brakeman,
 T. A. Dickson, engineer, W. Hart, brakeman,
 S. R. Smith, ———, Geo. Balden, fireman,
 G. Thompson, conductor, Geo. Card, brakeman,
 J. Nanson, fireman, W. Cheshire, fireman,
 Chas. T. Card, brakeman, C. Armitage, brakeman,
 N. Gilliss, engineer, C. C. Cottrell, brakeman,
 Thos. Barrs, brakeman, F. L. Orde, fireman,
 Wm. C. Clarke, fireman, J. I. Livingston, b'k'n.

* * *

“What is worth doing is worth doing well” is a maxim never forgotten by the Dueber-Hampden Works.



hands of steel and iron in the manufacture of accurate watches.

But until we get the machine that can think, automatic machinery must play a decidedly secondary part in the manufacture of accurate watches.

The automatic machinery now employed by some factories make, at its best, but one grade; or more correctly, 7-jewel material, and 7-jewel material is not good enough for adjusted watches intended to keep correct time.

THE
“Special Railway,”
 23 JEWELS.
“THE PARAGON.”

THE WAY TO WIN

is to put in stock a complete line of

BATES & BACON GOLD-FILLED WATCH CASES.



FAVORITE,
14k. FILLED,
Guaranteed 25 Years.

ROYAL,
14k. FILLED,
Guaranteed 20 Years.

REGAL,
GUARANTEED
10 YEARS.

PURITAN,
GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

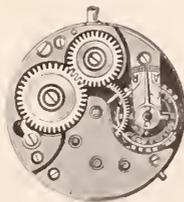
103 STATE STREET, CHICAGO.

All Jobbers now show Samples of our New Fall Lines.

"OMEGA" WATCHES.

NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELLED—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.

SEND FOR PRICE-LIST.



Pendant Set. 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

BECAUSE—They are ACCURATE timepieces.
BECAUSE—They are SOLD only to the TRADE.
BECAUSE—They give SATISFACTION to your CUSTOMERS.
BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

Death of J. Q. Root.

CLINTON, Ia., Oct. 2.—J. Q. Root, one of the oldest residents of this city, was stricken this morning by apoplexy, dying immediately. He came here in 1855 from Connecticut and went into the banking business with his brother, A. C. Root. Later he established a jewelry house, remaining at the head of the firm for 20 years. In 1866 he bought a jewelry house at Marshalltown, which he since conducted. He founded the Modern Woodmen of America and also the Woodmen of the World. He was 72 years old and was intimately connected with the early history of the town, being for many years one of its leading business men.

Death of Jacob Goodlive.

ST. JOSEPH, Mo., Oct. 5.—Jacob Goodlive, a well known citizen of this city, died suddenly Sept. 27, in his room on the third floor of a building owned by him at 4th and Edmond Sts. Mr. Goodlive had been a familiar figure upon the streets here for nearly half a century. Of late years he had not been living with his wife.

The deceased was a jeweler by trade. He was born in Morgan county, O., July 26, 1838, and was raised at that place. He learned the jeweler's trade in the Buckeye State at an early age. His father, J. Goodlive, Sr., was a hotel keeper in McConnellsville and other points. In 1857 he

came to St. Joseph. Mr. Goodlive was engaged in business at various locations until 1871, when he purchased the building located at 4th and Edmond Sts. He opened a jewelry store here and continued in business until a few years ago. He was at one time the leading jeweler of the city, and accumulated a goodly sum of money.

Long Litigation Over the Payment for a Clock.

PLATTSMOUTH, Neb., Oct. 2.—An interesting case in court came to a temporary ending here to-day. In 1892 Cass county purchased a clock from a man named Wickersham, then a jeweler in this city. Wickersham failed to pay the money over to the Seth Thomas Clock Co., New York, the amount being \$981. The Seth Thomas Co. sued the county for the money, losing the case at trial. It was taken to the Supreme Court and sent back on error, the county being mandamusd to show why it did not pay the bill. Matthew Gering was employed to defend the county, his plea being that the county never had any dealings at all with the Seth Thomas Clock Co., but had dealt all the time with Wickersham, and had paid him the money, as per agreement when the clock had been placed in the court house tower. The plaintiffs claimed that the county did not deal with their agent, but with the company direct. The case is not yet closed,

as the plaintiffs' attorney gave notice of exceptions to the findings, which will be argued later on technical grounds, pending a second appeal. The costs and interest now amount to over \$200, making the bill now \$1,181.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

**CROWN 14 K
FILLED CASES**



**GUARANTEED
FOR
25 YEARS**

First-Grade Filled Cases

will make up the great bulk of watch case sales this season. It is strictly a good-goods season, and thoroughly reliable filled cases, such as the **Crown 14 K.** filled and **Lion 10 K.** filled, always suit the resources and satisfy the ambition of the best and most numerous class of watch buyers. These cases are the recognized leaders in their grades. Public faith in them is founded on proved wearability, and the pleasure and profit of handling them have long since secured for them universal trade favor. They are beautifully hand-engraved, and the new styles and patterns are universally admired. It will pay you well to secure an assortment for Fall and Holiday trade. They compare successfully with the best on the market.

Sold by All Leading Jobbers.

**LION 10 K
FILLED CASES**



**GUARANTEED
FOR
20 YEARS**

Fin De Siecle

watch cases; modern, stylish, up-to-date watch cases; profitable, salable watch cases are the

Bell Gold-Filled Watch Cases.



Your holiday stock is incomplete without them; your holiday display weaker than it should be.

Why

not order an assortment at once?

Buy of the Maker.

**THE BELL WATCH
CASE CO.,
CINCINNATI, OHIO.**

Massachusetts Labor Law.

Operatives as Well as Manufacturers Opposed to the Time Limit on Women's Work.

ATTLEBORO, Mass., Oct. 9.—Perhaps the most interesting matter, aside from the filling of orders, which occupies the attention of the jewelry manufacturing houses of Attleboro, North Attleboro, Plainville and Chartley is the enforcement of the factory laws of Massachusetts. The matter is not new either here or elsewhere, but it is a fresh instance of settling the old question of how many hours a day shall a person work. It is not a trifling but an affair of genuine importance touching the conduct of the entire jewelry business in these towns. A law which impedes the proper carrying on of this business has effects, which reach to the Pacific slope in inconveniences of one kind or another. The jewelry business has its rush times and its dull times. Months pass when the factory employes work only two days a week, and perhaps then only eight hours a day. Then comes a holiday season or one of the other periods which sends the orders in with a rush, and newspapers, trees and fences bristle with advertisements for operatives, and only by working 12, 13 and in rare instances 24 hours a day can the shops meet the sudden and variable demands upon them. Something of this can be foreseen and provided for. Some of it comes with hardly any warning as the changeable public fancy snatches some trifle and demands millions of it. Be that as it may, when the time comes it must be obeyed and the opportunity embraced, and employer and employe take hold with a will, and forgetting for the moment comfort and all but business make hay while the sun shines.

The factory laws which have prescribed that the female help in the factories shall work but 58 hours per week have been great hindrances to the jewelers where they were observed. Women play a very prominent part in the jewelry manufacturing in this section and outnumber the men in the factories. To be robbed of their full services in time of pressure is to be hindered to a very appreciable degree. Not to mince matters, the laws have been completely trodden under foot. The girls and women were eager for the extra work to pay up for the only too frequent periods of idleness, and with drawn curtains they

have been working until 9 o'clock at night, and occasionally even later. Last week some hint of this reached the ears of the factory inspectors. They came unannounced and found more than a score of the houses thus failing to obey the law. The inspectors have always realized the conditions existing and have been lenient in their enforcement, but regard for their positions makes it impossible for them to always wink. They found it necessary in this instance to insist on observance of the laws and to see to it that their demands were complied with. This was a genuine annoyance, but compliance was unavoidable. The manufacturers then reached a point where they only needed a leader in the person of some intelligent, public spirited man to make protest through the proper channels against what they consider a needless oppression and interference in their affairs. The leader was found in the person of Homer M. Daggett, Jr., head of the Daggett Jewelry Co., former partner in the big manufacturing house of the Daggett & Clap Co., and one thoroughly conversant with the situation in all its phases. He is now at work on the task of having the provisions of the law thus irksome repealed. He has passed a petition to the jewelers and has hardly met with a single refusal to cooperate. The petition goes to the official to whom it is addressed during this week, and its purport is gained from the following, a copy of its form and the signatures attached to it:

COMMONWEALTH OF MASSACHUSETTS.

Bristol, ss.

ATTLEBORO, Sept. 28, 1899.

To Rufus R. Wade, Esq., Chief of the District Police in said Commonwealth:

The undersigned manufacturers of jewelry and silver goods and novelties in Attleboro, in said county, hereby request that by reason of the continuous nature of their business and the special circumstances affecting the same it is necessary for the successful conduct of their business that they should be exempted from the provisions of the law in relation to the employment of women in their respective establishments, and that such exemption can be made without injury to the health of the women so employed.

Wherefore they respectfully pray that they may be so exempted in accordance with the law in such cases made and provided.

The signers are as follows:

Attleboro.—Smith & Crosby, Alfred R. Crosby, G. A. Dean & Co., Burtonwood & Wheelock, C. A. Wetherell & Co., Dolan & Co., the D. F. Briggs Company, H. L. Richards, McRae & Keeler, F. W. Weaver & Co., D. E. Makepeace, George L. Brown & Co., the Attleboro Manufacturing Company, the S. M. Einstein Co., Bates &

OLIVINES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.
OPALS	<h2>PEARLS, DRILLED AND UNDRILLED.</h2> <h3>PEARL ROPES, NECKS and COLLARETTES.</h3> <p>We are buyers of American Pearls.</p> <p>LONDON: 19-20 Holborn Viaduct. JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p> <p>TELEPHONE, 3899 CORTLANDT.</p>								
SCIENTIFIC RUBIES	FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.								

Bacon, Joseph M. Bates, James E. Blake, the James E. Blake Co., E. P. Tiffany, F. H. Sadler & Co., Frank H. Sadler, Louis F. Sadler, J. W. Luther & Co., D. A. White & Co., J. T. Inman & Co., Marble, Smith & Forrester, C. H. Allen & Co., A. S. Ingraham, the Torrey Jewelry Company, the Daggett & Clap Co., J. C. Cummings & Co., P. E. Witherell & Co., W. D. Wilmarth & Co., Field & Briggs, Leonard Roden, A. Bushee & Co., F. M. Ellis & Co., Regnell, Bigney & Co., Carter, Qvarnstrom & Remington, O. W. Hawkins & Co., Fontneau & Cook, C. M. Robbins, the W. H. Wilmarth Co., C. A. Marsh & Co., P. J. Cummings & Co., R. F. Simmons & Co., Bliss Bros., the Mossberg Wrench Company, William Nerney & Co., E. A. Fargo & Co., the Daggett Jewelry Company, the Watson & Newell Co., Grover, Son & Co., the Bay State Optical Company, the Sturdy Manufacturing Co., Hamilton & Co., and the Attleboro Steam & Electric Co.

North Attleboro.—Frank M. Whiting & Co., the Bugbee-Niles Company, B. B. Brady & Co., G. C. Hudson Co., Doran & Bagnall, A. H. Bliss & Co., Caspar & Mandalian, H. F. Barrows & Co., O. M. Draper & Co., R. Blackinton & Co., Sandland, Capron & Co., G. K. Webster & Co., W. G. Clark & Co., Whiting & Davis, the Plainville Stock Company, Maintien Bros. & Elliot, the Seymour-Knapp-Warren Co., Robinson Bros., Scofield, Melcher & Scofield, J. O. Copeland & Co., the Mason Box Company, F. S. Gilbert, Sturtevant, Whiting & Bigelow, T. J. Smith & Co., Riley, French & Heffron, Palmer & Peckham, H. D. Merritt & Co., the Sommer & Mills Co., F. L. Shepardon & Co., Cheever, Tweedy & Co., J. F. Lynch, the H. H. Curtis Co., J. P. Bonnett, Codding & Heilborn Co., Cutler, Granbery & Co., E. I. Franklin & Co., B. S. Freeman & Co., Lenau, Thomas & Co., W. N. Fisher & Co., J. F. Sturdy's Sons, the Falls Manufacturing Co., John Anthony, Mason, Howard & Co., Stelle & Connolly, and Barrows & Vose.

Programme of Annual Meeting of Illinois Optical Society Postponed.

CHICAGO, Oct. 7.—The Illinois Optical Society met the afternoon of the 5th inst., but on account of the festival, in which a number of the opticians were largely interested, only an informal meeting was held, and the election of officers was postponed till January. Only simple routine business was attended to previous to adjournment. The postponed programme is as follows:

poned till January. Only simple routine business was attended to previous to adjournment. The postponed programme is as follows:

AFTERNOON SESSION.

2.00—Society called to order.
2.00 to 2.30—Regular society business.
2.30 to 3.00—Report of officers.
3.00 to 3.30—Annual election of officers.
3.30 to 4.30—"Retinoscopy, the Most Valuable of Objective Tests," Nettie M. Juzek, Elgin, Ill.

EVENING SESSION.

8.00 to 9.00—"Some Elementary Suggestions," Mr. J. M. Johnson (of Johnson Optical Co.), Chicago.
9.00 to ——"The Prentice Retinoscopy," Earl J. Brown (of Geneva Optical Co.), Chicago.

Importations at the Port of New York.

Weeks Ended Oct. 7, 1898, and Oct. 6, 1899.

China, glass and earthen ware:	1898.	1899.
China	\$102,404	\$82,460
Earthen ware.....	11,525	17,872
Glass ware.....	20,992	17,302
Optical glass, not recorded.....	.....	1,833
Instruments:		
Musical	9,152	11,934
Optical	9,599	11,803
Philosophical	2,291	1,118
Jewelry, etc.:		
Jewelry	7,310	18,037
Precious stones.....	208,570	224,754
Watches	22,516	13,983
Metals, etc.:		
Bronzes	2,304	1,462
Cutlery	10,601	23,965
Dutch metal.....	.....	6,089
Platina	17,489	5,259
Plated ware.....	.....	1,549
Silver ware.....	834	1,272
Miscellaneous:		
Alabaster ornaments.....	1,979	410
Amber .....	.....	1,210
Beads	1,532	2,882
Clocks	5,371	11,601
Fans	6,804	4,960
Fancy goods.....	4,756	11,212
Ivory .....	.....	26,482
Ivory, manufactures of.....	1,017	1,096
Marble, manufactures of.....	20,466	8,729
Statuary	3,669	2,732

"Queen Mab"

our new "0 size" watch, is now ready.



Sterling Silver Open-Face.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers. We



Movement.

eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All

the parts, including the escapement, are tool-made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-

face or hunting case.

These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

Diamond Cases.



Our designs in Diamond Cases are in greater variety than ever before. We bought our Diamonds last January, and we are now giving our customers the benefit of early purchase.

Roy Watch Case Co.,

Makers of **SOLID GOLD CASES,**

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

Great Horological Display.

Remarkable Exhibition in Chicago of the American Horological Industry.

CHICAGO, Ill., Oct. 7.—A World's Fair in miniature was presented to jewelers and the jewelry loving public when the American Horological Society opened its doors Monday for the reception of its guests. The spacious room on the ground floor of the Western Bank Note building, southeast corner of Madison St. and Michigan Ave., was admirably suited for a proper arrangement of the various exhibits, and the capacity of the room was utilized to its fullest extent. When one reflects that the number of horological displays at this exhibit is greater than that of the American jewelry exhibits at the World's Fair of 1893 some conception may be had of the work that faced the committees in this undertaking. That they performed their work so well is greatly to their credit. To better facilitate an understanding of the arrangement, THE JEWELERS' CIRCULAR gives herewith a ground plan of the exhibition hall, drawn on a scale of slightly less than one-eighth inch to a foot. Naturally one looks for watches in a horological exhibit, and one is not disappointed in the exhibit under review. The antiques in the center of the Michigan Ave. side are interesting to the casual visitor and the watchmaker alike, but the real value of the exhibit lay in the handsome displays of the wide-awake and up-to-date factories of the present day. Of these the Elgin National Watch Co., the New England Watch Co., and A. C. Becken were represented. These may be considered separately.

ELGIN NATIONAL WATCH CO. EXHIBIT.

The most attractive section of the exhibit is that occupied by the Elgin National Watch Co. Nothing which the ingenuity of artists can devise was left undone to make their corner attractive. A profusion of growing palms, bright colored rugs, and fine furniture made a handsome setting for the products of the factory. And no less charming was the hospitality extended to the trade by William H. Kinna, who had charge of the exhibit. One of the first articles to attract attention was a machine for testing balance springs, and no exhibit in the hall was more carefully inspected by the visiting watchmakers. A most delicately adjusted instrument was a scales for weighing balance screws, the hopper of which was inclosed in a glass tube to protect it from air movements. Displayed in cases on a background of black velvet were two full lines of everything the company make, one set of which was cased, for exhibition purposes only. It would seem rather superfluous to attempt to tell any American jeweler or foreign one, for that matter, anything about an Elgin watch, and the writer will "carry no coals to Newcastle." Among the exhibition pieces was a watch with glass top plate, barrel bridge and balance bridge, showing the action of the movement of the train, which proved a most interesting novelty. Handsome glass signs and pictures of the factory adorned the walls of the company's space, one of the latter showing a ramsbackle old structure which props kept from falling over. This was the first home of the Elgin National Watch

Co. The Horological Society and visiting jewelers were asked to become the guests of the Elgin company on a visit to their factory Tuesday, Oct. 10, when an opportunity will be given to inspect a works somewhat different from its home of years ago. This will be known as Elgin day, of which more anon. During the exhibit of the Society the company kept a registration book for visiting jewelers, whose names are given under Chicago Notes of this issue.

THE WALTHAM STEREOSCOPE.

Close by was the Waltham stereoscope, which takes the visitor to the city of Waltham, Mass., and after showing him the points of interest in the town takes him on a tour of inspection through the American Waltham Watch Co.'s plant.

NEW ENGLAND WATCH CO. EXHIBIT.

The chief feature of the New England Watch Co.'s exhibit, so far as the sight-seers were concerned, was the beautiful exhibit of ladies' chatelaines, comprising many colors of brilliant enamels, solid gold, gold filled, silver, oxidized silver and nickel goods. A gents' line also was shown in all the above except the solid golds and enamels. Jewelers, however, were chiefly interested in the line of "Queen Mab" watches, the new 0 size of the New England Watch Co. This is a thin model with duplex escapement, and will at once arrest the attention of a customer. They were handsomely cased in 14 and 10 karat gold and in silver, both hunting case and open face. It is a particularly neat and attractive little watch, which the firm cannot make fast enough to supply the demand. Two boxes are shown of the "Padishah," a gents' low priced, 18 size, in nickel movement and nickel case, put up neatly, half-dozen in a box, and which gives the dealer 100 per cent on his investment. G. T. Lester, brother of manager Charles Lester, of the Chicago salesrooms, had charge of the exhibit.

EXHIBIT OF BRADLEY POLYTECHNIC INSTITUTE.

One of the exhibits that deserves more than passing notice is that made by the Horological Department of the Bradley Polytechnic Institute, Peoria, Ill. This exhibit shows in a comprehensive manner the method and scope of the course of instruction offered to young men and women at this, the pioneer school of its kind in the United States. The display consists of specimens of work done by students in the various departments, arranged so that the course can be easily followed from the first steps to the masterpiece of the expert workman. First in order is the filing list, consisting of various small tools, screwdrivers, drills, taps, gravers, burnishers, punches, broaches, case springs, etc. Then comes the turning list, beginning with pivot turning on brass wire and gradually working up to finished balance staffs and pinions and wheels requiring the use of the various lathe attachments. Next in order are shown practice plates used in setting jewels. Some of these plates show much taste in the combination of the various styles of jeweling in the plate, in friction and in screw settings. Next are shown some samples from the jewelry department, which evince the rapid advance possible in this art by a student who puts his mind as well as his

hands at work and who improves his opportunities. Then come specimens of engraved plates. Another feature is a series of drawings by students, showing the line of theoretical study taken up at the school in connection with the work done. Another interesting feature is the collection of escapements made by students and loaned to the school by them for this exhibit. There are several of these and they are a proof that their makers are able to do good work.

This exhibit is in charge of Geo. W. Drury, instructor in charge of the departments of jewelry, clock work and tools, who gladly explained to those interested the plan and scope of the course of instruction offered at the institute.

O'HARA'S WATCH DIALS.

Closely related to the movement industry is that of watch dial manufacture. The exhibit of the O'Hara Waltham Dial Co., Waltham, Mass., leaves nothing to be desired on this score. Upward of 100 dials are shown by this company in many colors and sizes and various arrangements of notation.

Watch cases are displayed in great variety. It is no secret that there has been difficulty on the part of case makers in getting enough cases together to form an exhibit, and it is given out confidentially that in some instances it has only been done by withholding goods from orders. Whatever methods were adopted proved successful, and the visitors to the Society's room have been spared the anomaly of a horological exhibit with watch cases left out. The firms represented in the present exhibit are Jos. Fahys & Co., Crescent Watch Case Co., Keystone Watch Case Co., Illinois Watch Case Co., and Bell Watch Case Co.

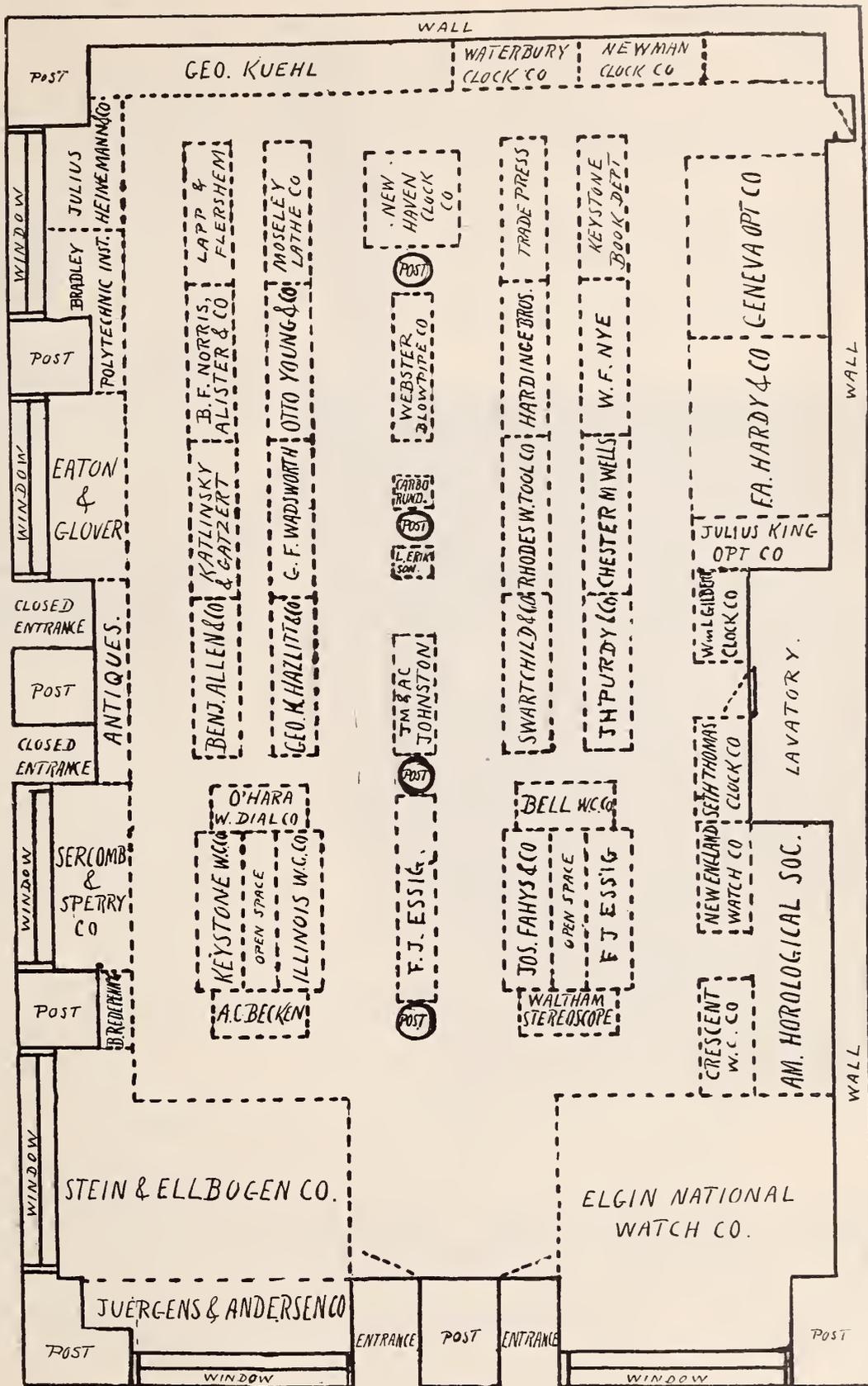
JOS. FAHYS & CO.'S CASES.

In the center of the Jos. Fahys & Co. exhibit is a placard reading: "This trade-mark (B. W. C. Co. trade-mark) stamped on a case is a guarantee that the case is solid gold throughout. Over 1,000,000 in use. All jewelers sell them." Around this are grouped the "Raleigh," "Cambridge" and "Eagle" cases. The "Raleigh," like its namesake warship of Admiral Dewey's fleet, is destined to conquer. It is shown in two grades, the Montauk with 20 years' guarantee, and the 14 F. K., guaranteed for 25 years. It is hand engraved, and comes in all sizes, both hunting case and open face. An interesting booklet called "The Tale of the Raleigh" gives the reason for its name. The "Cambridge" is in filled cases only, in 0, 6 and 12 sizes. A pretty line of 14 karat gold goods is shown in diamond set and raised ornamented. One case of the "Olympia" pattern is exhibited, and two trays of silver cases, one in engraved and the other in gold-inlaid, showing various patterns. Colored engravings are shown in all filled goods.

CRESCENT WATCH CASE CO.'S EXHIBIT.

Over 700 cases of different patterns comprise the Crescent Watch Case Co.'s exhibit, which is personally looked after by W. H. Galloupe, of the company's Chicago office, who is also secretary of the American Horological Society. The company's booth is tastefully decorated with potted palms, which at one and the same time are restful to the eyes and enhance

MICHIGAN AV.



MADISON ST.

GROUND PLAN OF THE HOROLOGICAL EXHIBITION OPENED BY THE AMERICAN HOROLOGICAL SOCIETY, IN CHICAGO, OCTOBER 2.

The Traveler is Safe:



Each Carries a Waltham

the brilliancy of the display. In this connection the word brilliancy is used advisedly, as applied to their new colored engraved work. This is the newest thing in cases, and is shown on 0, 6, 12 and 16 size filled goods. Another pretty line of work is the gold inlaid in gold, the contrasting colors giving a handsome appearance. In this work some of the patterns are very elaborate. The new shapes are the "Pearl," "Two Pearl" and "New Flat." The Pearl designation is applied to a single or double line of beading, and the New Flat brings in a style similar to the old "Mansard" of some years ago, except it is a thin model case. Then there are samples showing the thickness of the gold, also centers in process of manufacture. In this exhibit are upward of 100 silver cases, many of which are inlaid with gold in floral designs, with samples showing how the work is done. A line of gold inlaid screw bezel cases is made particularly for railroad use, being dust and water proof. These cases are fitted with a patent dust proof crown. Owing to the popularity of this line in silver the company have put on the market a line of dust proof gold filled goods. The Crescent Co. do not make a cheap line, but make a specialty of 25 year goods, though a few 20 year cases are made. The company also exhibit a night clock with a 5-inch transparent porcelain dial to be attached to a gas jet for use in a sick room or by travelers.

KEYSTONE WATCH CASE CO.'S EXHIBIT.

The Keystone Watch Case Co.'s exhibit comprises engraved and colored work in many designs; also silver and silveroid cases. The product of this factory is too well known to require extended mention. Samples show the process of manufacture. There are two plates of gold brazed to composition metal before being rolled into thin sheets, and process showing the bar rolled into thin metal strips before stamping out the case. The company also show some cases that have been in constant use 25 years that are good for many more years to come. At the left of the exhibit are some oxidized silver and gun metal cases of the Keystone manufacture.

BELL WATCH CASE CO.'S EXHIBIT.

The Bell Watch Case Co., Cincinnati, O., have a fine display of over 300 cases in 14 karat filled goods only, in the 25 and 35 year grades. These are known as the Bell Special (35 years) and Bell 14 karat, both of which are shown in full lines. In emblem cases are shown Masonic, Knights of the Mystic Shrine and Knights of Pythias. Monogram work is a specialty of this company, and some handsome cases are shown in hand engraved monogram and engine turned, which have all the appearance of raised gold monograms. In this line of work the company make to order any design desired for any special purpose. Earl C. Bell, of the Cincinnati office, is in charge of the exhibit.

ILLINOIS WATCH CASE CO.'S EXHIBIT.

The Illinois Watch Case Co. make a fine exhibit of engraved, plain and diamond raised goods; also screw bezels. They also show silver cases in engraved, plain and gold inlaid. Their exhibit of diamond raised work is an especially pretty line, combining colored golds with the raised work in a very effective manner. A tray

ELGIN
THE WORLD'S STANDARD

When you see the word "Elgin" on the dial and on the works of a watch, you are assured that it is the highest type of mechanical excellence,— the perfection of time telling devices.

Full Ruby Jeweled Elgin Watches

possess every element that makes a watch best, the hardened steel bearings, working in genuine ruby jewels, and the careful adjustment to temperature and position, insuring accuracy and endurance.

An Elgin Watch always has the word "Elgin" engraved on the works— fully guaranteed.

Our new book about watches is mailed free to all who request it.

Elgin National Watch Co., Elgin, Ill.

The above is a copy of one of the advertisements being placed in the October issues of our leading magazines. It is one of the means being used to assist Jewelers in marketing Elgin Watches.

ALWAYS ASK YOUR JOBBER FOR ELGIN WATCHES.

MANUFACTURED AND GUARANTEED BY THE

ELGIN NATIONAL WATCH CO.

GENERAL OFFICES,
76 MONROE ST., CHICAGO, ILL.

FACTORIES, ELGIN, ILLINOIS, U. S. A.

NEW YORK OFFICE,
11 JOHN ST.

SEE JOBBERS' LIST FOR PRICES, OR WRITE THE COMPANY.

A. WITTAUER,

... MANUFACTURER OF ...

THE CELEBRATED

Longines and Agassiz Watches,

WHICH HAVE BEEN SOLD TO THE LEADING
JEWELERS OF THE WORLD DURING THE PAST

53 YEARS.



9-11-13
MAIDEN LANE,
NEW YORK.



AGASSIZ MOVEMENT
1899 MODEL.



CASE
1899 MODEL.

9-11-13 Maiden Lane, New York.

Geneva Office, 16 Rue du Mont Blanc.

of colored engraved work attracted a good deal of attention. The exhibit was high class in every respect. Gold plated case openers were given away at the booth to visiting jewelers, with the compliments of the Illinois Watch Case Co. L. Wechter, of the Chicago office, was in charge.

EXPERT WATCH CASE REPAIRING.

The maker of a perfect watch case from a broken or battered one is a useful person. In the exhibit made by George F. Wadsworth are numerous instances of this class of work. One of the most remarkable repairs made by this factory is shown by photographs. It was the watch case of a man who met with a fatal accident, and the case was twisted and broken into a shapeless mass. Two other photographs show the perfect case in different positions when it left the factory. A number of broken and jammed cases, the ordinary run of the many that pass through the factory daily, are exhibited. A good many people have old cases with histories, which generally are key winds. A specialty with Mr. Wadsworth is the changing of old English and Swiss key wind cases to fit American stem winds, and many heirlooms, with not infrequently one bearing a coat of arms, come to his workrooms to be made over.

What an infinite world of detail must be embraced in the tool and material business, as judged by the elaborate displays shown at the American Horological Society's exhibition!

BENJ. ALLEN & CO.'S EXHIBIT.

Benj. Allen & Co. have a bright and pretty exhibit, containing several lines for which the firm are western agents. Among these are the W. B. & C. watch glasses. A dozen of these are shown on a white velvet base, the glasses held upright by nickel holders. Above the exhibit is suspended the largest watch glass in the city, full 24 inches in diameter. A good show is made of the Diamond brand mainspring, which has been a staple with the house these 20 years. The line of tools manufactured by Kendrick & Davis, for whom the house are western agents, is finely represented. Eye glasses, for use with or without spectacles, are shown in telescope, aluminium, cork and rubber. Then comes a general line of tools, including a fine display of Swedish flat, round nose and cutting pliers. An Anderson blow pipe, gold plated for this occasion, is one of the articles that have had a phenomenal success. A Boley lathe, with wheel cutting attachment, occupies the center of the case. Among other articles shown are two styles of Monarch engraving blocks, 50 kinds of tweezers, watchmaker's complete pocket outfits, samples of photo work on jewelry and a pretty line of trays in miniature made expressly for this exhibit. These latter include trays for rings, watches, thimbles, lockets and chains and plain trays; also their Gem ring trays, with leatherette base and all colors of lining, for holding 12 rings. On top of the case is a revolving kaleidoscopic sign reading "Visit Benj. Allen & Co.'s Material Department, Silversmiths' Building." A. L. Wiffin, for 12 years in the tool and material department, has charge of the exhibit. The arrangement of the exhibit is an admirable one, and there is no crowding for effect. The few words

on the revolving sign are advice that can be profitably followed, and whether one wishes to buy or not, a visit to the large salesrooms of the firm in the Silversmiths' building will be found instructive and entertaining.

THE EATON-ENGLE ENGRAVING MACHINE.

The Eaton-Engle engraving machine, exhibited by Eaton & Glover, is a remarkable example of mechanical skill, superseding hand labor. A strong point of the Eaton-Engle engraving machine is the angular adjustment of the graver, whereby in making bright or shaded strokes the operator can bring the tool over on the side in the same manner that a hand engraver turns the tool to make bright cuts. With this machine any article can be engraved—the inside of rings, spoon bowls,

in fact, any flat, concave or convex surface, and on any material or substance a hand engraver can work on. On a sheet of silver, gold plated, is shown a reproduction of a Greek head, from a newspaper illustration, the details being brought out in gold on a silver background, in which the softness of the facial lines are remarkable. The firm receive many unsolicited testimonials from those who have bought machines, but these are unnecessary guides for the jeweler who has an opportunity to see the machine's practical workings. F. B. Glover personally looks after the exhibit.

WILLIAM F. NYE'S OILS.

No man in the watch or clock trade is better known for his wares, whatever part of the world one explores, than William F.

The Conquerors

have returned home; a glorious reception they received. One conqueror arrived some months ago. It is

THE RALEIGH.



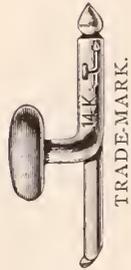
Made in Montauk, 20 years and 14 F.K.,
25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

EVERY DAY



TRADE-MARK.

WE RECEIVE
BROKEN
SPRING BACK
OR
"PIPE STEM"
STUDS
NOT OUR MAKE—
MANY JEWELERS
THINK
THAT BECAUSE
WE ARE THE
PIONEER
MANUFACTURERS
OF SPRING BACK
STUDS
THAT ANY STUD
WITH A SPRING
IN IT
IS OF OUR
PRODUCTION—
EVERY ONE
OF THE
NEW LARTER
SHIRT STUDS
HAS STAMPED
UPON THE
BARREL
A FAC-SIMILE
OF THE
STUD ITSELF,
WHICH IS OUR
TRADE-MARK
AND A
GUARANTEE
OF ITS
BEING THE
BEST SHIRT
STUD MADE.



TRADE-MARK.

LARTER, ELCOX & Co.,

21 & 23 MAIDEN LANE,
NEW YORK.

Nye, New Bedford, Mass. Mr. Nye is in Chicago personally looking after his exhibit, and a nice one it is. The center of the display is of single bottles of watch and clock oils set on a mirror base, with a second mirror forming a background. Ends are formed of box on box of unopened dozens placed on original gross packing cases, the whole surmounted by porpoise jaws and blackfish heads, from which the supply of oil is secured. The taking of the fish from which the oil is derived is illustrated. The well known uniform and unvariable quality of the W. F. Nye oils has won them friends the world over, and the jeweler knows they will meet every requirement.

NEW HAVEN CLOCK CO.'S EXHIBIT.

The New Haven Clock Co. have a striking exhibit at the square space at the south end of the room. On this space they have built up a box pyramid some six feet high, covered with a soft, blue fabric. At the apex of the pyramid are three one-quarter chime clocks, one of which strikes on eight gongs and the two others on five gongs. Below these are handsome sets (clocks and candelabra) in marble and gold, onyx and gold, and porcelain and gold. These form an attractive group. At the Michigan Ave. side of the pyramid are pretty enameled irons and rich imported marbles; also a blue porcelain vase set in odd design. On the south side are shown a pretty line of enameled woods. On the west slope of the pyramid are the bronzes, more enameled irons, marbles, porcelains and wood cased pendulum clocks. Charles

Lester, the Chicago manager of the company, is responsible for all this array of choice things in the clock line, as he personally superintended the arrangement of the space. And yet they are only bits from the large and varied stock carried at the salesrooms, 149-151 State St., where jewelers visiting the city will be cordially welcomed.

SETH THOMAS CLOCK CO.'S EXHIBIT.

The Seth Thomas Clock Co. make a specialty in their exhibit of the adamantine finish, a line having all the appearance of colored marbles. The larger part of the line is embellished with gold ornamentation. An alarm that rings 20 minutes is shown in bronze, and surely would wake the drowsiest. Watchman's clocks, jeweler's regulators, hall clocks, and circular clocks with large dials for use in public buildings complete the exhibit.

WATERBURY CLOCK CO.'S EXHIBIT.

The Waterbury Clock Co. show ornamental bronze clocks in verd and bronze bronzes; black and fancy marbles, black marble with gold decorations, marbled woods, and a handsome set of three pieces in bright gold richly decorated. There is also a pretty line of gold novelty clocks in unique and pleasing designs. On the wall above the exhibit is a huge clock with weights, resembling in architecture the cuckoo style. This is flanked by two jeweler's regulators, between which are shown useful articles in a combination of clock with thermometer and barometer.

WM. L. GILBERT CLOCK CO.'S EXHIBIT.

The Wm. L. Gilbert Clock Co. show on

"Essex" Mounted,
Sterling Mounted,

Incomparable

Ebony Ware.

For Particulars See Our Line.

• • •

Hayden Mfg. Co.,

21-23 Maiden Lane,

New York.

Re-garding

"Trenton" Movements:

Trenton movements sell readily because of their beauty of design, perfection of finish, simplicity of construction and general excellence.



12 Size Trenton, 7 Jewels, Stem-Winding, Lever-Setting Hunting (open face) without second hand. Supplied in Silver and 5-year Gold-Filled Cases.

Material catalogues and electros, for use on letterheads, advertising, etc., furnished upon application, free of charge

The Trenton Watch Co.,
Trenton, N. J.



NEW FALL PRODUCTIONS, EXQUISITE AND VARIED.

One of Our Latest Productions.

MANY OTHERS YOU WILL FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.



Patented Sept. 12, 1899.

S. STERNAU & Co.

.....Manufacturers of.....

Metal Wares in Brass, Copper and Silver,

204 Church St.,
Corner Thomas St.,
NEW YORK.

WATCHES OF PRECISION.

MATHEY BROS., MATHEZ & CO.,

WATCHES DEMAGNETIZED

MANUFACTURERS AND IMPORTERS OF

Superior Plain and Complicated

WATCHES AND MOVEMENTS.

Small Lever Watches a Specialty.



10 SIZE MOVEMENTS.

BRASSUS, SWITZERLAND.

21 & 23 MAIDEN LANE, N. Y.



10 SIZE SPLITS.

the wall above their exhibit a six foot jeweler's regulator, with two smaller clocks of the same class, one of which has weights and the other a spring. In the show case exhibit are some exceptionally pretty hand painted porcelains; also marble, gold and bronze goods. The novelty line is well represented. A particularly pretty thing shown is a writing set in dull and polished gold with penrack and inkstands surmounted by a gold clock with brilliant encircled dial.

WATCHMAN'S CLOCKS, ETC.

The Newman Clock Co. display a line of stationary watchman's clocks, electrical watchman's clocks, portable watchman's clocks and employe's time recorders. The firm show a complete line, not confined to

any one system. They combine simplicity, correctness and valuable improvements.

OPTICAL EXHIBIT OF F. A. HARDY & CO.

The optical exhibit of F. A. Hardy & Co. is made in an open court, the three sides of which are formed by the wall and two lines of counters running at right angles to the wall. In the center of the space is a Hardy new model ophthalmometer, manufactured by the firm under their own patents, which include horizontal and vertical movements by rack and pinion. A reading of the meridian of greatest and least curvature is seen at a dial at the back of the instrument. The movement of the mires by rack and pinion is also a new idea, as is also the method of adjusting the chin rest. The instrument can be

turned about, so as to admit of unobstructed conversation with the patient. For these and other reasons the Hardy new model ophthalmometer has become an exceedingly popular instrument with opticians, and its merit is further proved by the rapid increase in sales. The instrument is mounted on a rising table, which can be elevated or lowered as desired. On the counters is shown a large line of trial cases. On the floor at the rear of the exhibit stand a Savage and a Stevens phorometer. On the wall space are shown an Oliver trial frame and phorometer combined, and test types. There is also shown a movable bracket with a five foot extension, which can be turned in any position, exhibited now for the first time and embodying new ideas. Next to this are shown a number of illuminating devices with adjustable brackets and chimneys for retinoscopic work. C. H. Pixley, house salesman and formerly for eight years in northwestern States for the house, welcomes visitors to the exhibit.

GENEVA OPTICAL CO.'S EXHIBIT.

The Geneva Optical Co.'s exhibit forms two sides of a square facing on two aisles. The center of the exhibit is given to a Prentice retinoscope with a duplex base and chin rest, for reducing to certainty the practice of retinoscopy by making fixed the evolutionary spaces through which the light travels. This is manufactured by the Geneva Optical Co. under patents assigned to them. The retinoscope is mounted on an oak optical stand. On the south and west counters is an exhibit of trial cases, comprising 20 different styles, and on the west counter are also shown a Wilson phorometer, a second Prentice retinoscope, and a prisoptometer. Floating above the exhibit is the firm name in gold on a banner of blue silk bordered with gold lace. G. A. Rogers, an optical expert, has charge of the exhibit.

J. M. & A. C. JOHNSTON.

J. M. & A. C. Johnston exhibit trial cases in seven styles. One case shown is a hand trial case, 5x14 inches, and 8 inches high. There is also a small trial case 9x21x3 inches. On the Michigan Ave. wall they show a wall cabinet of eight test eards, controlled by cords leading to the operating table.

SILVER AND GOLD PLATING EXHIBIT.

At the front side of the Sercomb & Sperry Co. silver and gold plating exhibit, on a raised platform, are gold and silver solutions used for plating medals which they give as souvenirs to visitors. These medals are the size of a silver half dollar. On one side are the firm name and address and in a circle around it the words "Silverware repaired and replated." On the obverse is the inscription, "Send us your goods. We guarantee our work." This guarantee, it should be understood by visitors, does not apply to the free medals. A heavy plate cannot be given in the limited time the medals are in the solution, for it requires two and one-half hours to put on such triple plate as is done at the factory. Near the solutions is a scratch brush lathe for taking off the white that is on the article when it emerges from the solution, before it goes to the burnisher. The burnisher is on the

STERLING SILVER INITIALS.



**BEVELED, RIBBON STYLE.
PINS ON FOR EBONY.**

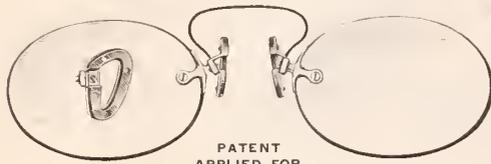
PRICES :	{	1 1/2 inch, \$4.00 per doz.
		1 " 3.50 "
		3/4 " 3.25 "
		5/8 " 2.40 "
		1/2 " 2.00 "

SEND FOR CATALOGUE.

FREEMAN J. FINLEY,

Maker of Sterling Initials, Importer of Ebony Goods,
866 BROADWAY, N. Y.

We also have a large and well-equipped engraving department. Monograms, Inscriptions, Crests and Coats of Arms.



PATENT APPLIED FOR.

Order a sample pair of clips for 10 cents.

L. W. LEVY & CO., Successors to Levy, Dreyfus & Co.,

MANUFACTURING OPTICIANS,

194 BROADWAY, N. Y.

The "Golf" Clip

holds without pinching, binding or tilting with a minimum amount of pressure. The stud screws are removed entirely from contact with the skin of the nose.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS,

Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.

LONDON OFFICE, 29 ELY PLACE.

DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK.

CHICAGO OFFICE, 149 STATE ST.

north side of the exhibit, showing the process of polishing silver after plating. In the window is the familiar sign of a perfect and an imperfect teapot, which the jewelry trade who are readers of the trade press well know. A plater and a burnisher are employed at the Sercomb & Sperry Co. exhibit under the personal direction of Mr. Sperry.

STEIN & ELLBOGEN CO.'S DIAMOND CUTTING EXHIBIT.

Stein & Ellbogen Co. make a most interesting exhibit that is at all times surrounded by crowds. At the left of the main entrance a space some 10 feet square is devoted to two large diamond polishing machines of the same pattern as those in use at the company's factory, which, by the way, is the only diamond cutting works in Chicago. The company import stones in the rough. The cleaver takes the almost lusterless stone and examines its grain and shape, carefully noting any flaws. This is a work requiring fine judgment. He then fastens the stone in a cement holder, makes a slight cut in the stone with another diamond and with a knife and steel bar splits the diamond in the direction desired. This operation is repeated until the required form is made. The stone then goes to the cutter, who employs the same means and forms the perfect stone. It then goes to the polisher at one of the big machines, is fixed in a tongue in a bed of composition metal, made of lead and tin, and placed upon the lap, a rapidly revolving horizontal plate, and by means of diamond dust and oil on the plate the facets, one at a time, are polished. It is thus seen that the converting of a diamond from the rough to the polished stone is a work requiring great skill and considerable time. At the exhibit the polishers every few moments would lift the tongues from the laps and exhibit them to the curious crowd. Mr. Ellbogen, of the firm, makes frequent visits abroad to secure the best specimens of rough to convert into finished gems at the Chicago factory.

JUERGENS & ANDERSEN CO.'S EXHIBIT.

In the north window, to the left of the entrance, is the interesting jewelry manufacturing exhibit of the Juergens & Andersen Co., the largest manufacturing jewelers in the west. At a jeweler's bench on a raised platform, in full view of the street crowds, sit two of their workmen—Robert Kunz, a diamond setter, and Charles Jasperson, a jeweler. As they fashion the gold into the newest patterns of the company and then set the diamonds they attract much attention. In the way of an exhibition of finished work the company were hampered by the rule of the society which says that only work manufactured in the hall could be exhibited. This is to be regretted, for the new patterns in pendants, brooches, rings and Masonic emblem goods would have been an object lesson to every jeweler visiting the exhibit. Among the new patterns recently designed by the company are not a few that deserve a call at the Chicago salesroom of the company. Franz Eschenburg, for three years past northwestern traveler for the house, looked after the firm's interests at the exhibition.

(To be continued.)



These can be had complete in American or Antique for any make of watch case.

Ask your jobber for these.

Price, \$2.00 per Card.

THE LEDOS MFG. CO.,

MANUFACTURERS OF WATCH CASE MATERIALS,

CROWNS, PENDANTS, BOWS, SOLDERS, SPRINGS, FINDINGS, ETC.,

34-36 PEARL STREET, NEWARK, N. J.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,

245-247 West 28th Street, New York City.



Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED.

TRADE



MARK

18 K.

ALL CASES BEARING THIS MARK, ARE HAND-MADE.

STAMPED.

TRADE



MARK

14 K.

Manufactured by

DUBOIS WATCH CASE CO.,

Makers of

SOLID GOLD CASES.

21 and 23 Maiden Lane, New York.

DIAMONDS.
Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 26 Holborn Viaduct, London.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Diamonds

Dealers in

Watches,

Cor. Nassau and John Streets,
 (PRESCOTT BUILDING.)

...New York...

Amsterdam,
 2 Tulp Straat.

London,
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FOX & CO., Lapidaries and Importers of
...Precious Stones.
 Now at.....
22 JOHN STREET, NEW YORK.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF

Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,

26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
 NASSAU STREET

JOHN C. MOUNT.

ADDISON W. WOODHULL.

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS.

J. B. BOWDEN & Co.,

1 MAIDEN LANE,

NEW YORK.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
 Sept. 30, 1899.

The diamond market is still in a state of unrest. Gloomy anticipations of the situation in the Transvaal are universal and it is hardly likely that any definite decision can be arrived at for another week. In the meantime very divergent reports are current as to business doing. Advice from a private source in Birmingham is to the effect that the largest buyers there confidently expect a further rise early in October and are buying largely in anticipation. In London a bare market is reported. It must be noted, however, that the demand for Birmingham is largely for lower quality stuff, which is always more plentiful. War would principally affect fine stones, especially if, as is practically certain, the Orange Free State took sides with the Transvaal, Jagersfontein, from which we get the finest stones, being, of course, in the Free State territory. Recent rises have adversely affected home trade, especially the lower grades. A considerable business is done in mounting diamonds for pawning, and as pawnbrokers value without reference to market prices the mounters cannot sell at prices to show a profit. De Beer's shares are down to 24 5/16. Generally speaking, trade conditions are improving with the close of September and the opening of the Fall trade. R. F.

5 PER CENT RISE IN EFFECT OCT. 7.

LONDON, Eng., Oct. 7.—The syndicate has increased the price of rough another 5 per cent. The raise goes into effect today (Saturday). R. F.

Inquiry among the leading diamond houses in New York confirmed the above report absolutely. Further advances are predicted by the largest importers.

Notes from London.

Jewelry by instalments, formerly a class of trade confined to the lower ranks of society, is being pushed by shops supplying fashionable people. The evil of the door-to-door canvassing business, supported by domestic helps, has been constantly referred to. It is an unmitigated nuisance to all but the canvasser and his (or her) employer. A good deal has been done to stop it by the enforcement of the plate license. The hire purchase or instalment system carried out by shopkeepers is less objectionable, as the initiative is taken by the purchaser. One or two of the largest West End shopkeepers have adopted the system with apparently satisfactory results.

Importations of clocks and parts for first eight months of 1899 were valued at £360,229, compared with £323,944 last year. Watches and parts were valued at £1,004,989, against £779,890 in 1898, a notable increase. Exports of plate and plated and gilt wares totaled to £253,061, against £251,043 last year. In year ending March 31 last £50,012 were received by the revenue for licenses to deal in gold and silver plate. Over a fifth of the total (representing England and Wales only) came from the London district. R. F.

Numerous Jewelers Take in the Karnival Krew Festivities.

KANSAS CITY, Mo., Oct. 5.—This week was the annual Fall festivities of the Priests of Pallas and the Karnival Krew. More visitors were here this year than any previous year, between 100,000 and 125,000 strangers being in town. The city was very artistically decorated and the local jewelers all did their share.

Jaccard Watch & Jewelry Co. had a wedding ceremony in their windows between two large dolls as principals, the rest of the window being filled with wedding, engagement and anniversary rings in apparently endless variety. C. S. Raymond's Sons had a representation of the international yacht race between *Columbia* and *Shanrock*. Their windows were very prettily decorated with the carnival colors. J. R. Mercer's windows were tastefully trimmed with natural flowers and carnival colors. F. W. Meyer and C. E. Russell both had very handsome windows.

The out-of-town jewelers were here in greater numbers than any previous year, among those present being J. C. Bliss, Horton, Kan.; H. W. Nunamaker, Eureka, Kan.; J. C. Shomo, Ottawa, Kan.; B. F. Rhodes, Minneapolis, Kan.; J. B. May, Horton, Kan.; H. O. Bailey, Smith Centre, Kan.; G. H. Sherman, Paola, Kan.; S. J. Huey, Excelsior Springs, Mo.; A. W. Pettit, Bonner Springs, Kan.; B. R. Smithers, Cameron, Mo.; J. I. Maitland, Centerville, Kan.; W. W. Whitesides, Liberty, Mo.; M. F. Kohler, Parsons, Kan.; T. Kolstad, Pleasant Hill, Mo.; S. P. Findlay, Beloit, Kan.; I. W. Plank, Lyons, Kan.; L. D. Willitt, Olathe, Kan.; A. J. Kilber, Wellsville, Kan.; I. Eller, Richmond, Mo.; J. B. Hayden, Topeka, Kan.; A. R. Peters, Eureka, Kan.; Wm. H. Wright, Webb City, Mo.; J. C. Armstrong, Ottawa, Kan.; J. W. Schmandt, Holden, Mo.; Eugene Frecman, Paola, Kan.; C. S. Frost, Odessa, Mo.; A. Gluck, Dodge City, Mo.; W. E. Crellin, Chillicothe, Mo.; L. Hoffman, Leavenworth, Kan.; F. V. Bernhardt, Butler, Mo.; J. L. Potts, Marceline, Mo.; E. S. Gregory, Gallatin, Mo.; F. W. Bartlett, Leavenworth, Kan.; Chas. Mosbacher, Wichita, Kan.; J. B. Bryant, Lee's Summit, Mo.; J. Y. Wilson, Osceola, Mo.; L. Megede, Richmond, Mo.

Boston Will Give a Jeweled Watch to Admiral Dewey.

BOSTON, Mass., Oct. 7.—Boston's gift to Dewey will be a gold watch, handsomely engraved and with one chain to go around the Admiral's neck and another to go across the front of his waistcoat. Mayor Quincy decided on this after talking with people who are counted among the Admiral's personal friends. The watch will cost \$600 and perhaps more. Besides the inscription explaining the occasion of the presentation, the case probably will bear an engraved copy of the city seal. The expense will be met from the \$5,000 appropriation which the Board of Apportionment recommended last evening.

...ESTABLISHED 1841...

A. CARTER. C. E. HASTINGS. G. R. HOWE W. T. CARTER. W. T. GOUGH.

Carter, Hastings & Howe,

TRADE  MARK.

MANUFACTURERS OF

Gold Jewelry,

9, 11, 13 MAIDEN LANE, NEW YORK.

FACTORY, NEWARK, N. J.

ON THIS SIDE

The largest display of Pearls to be found in one firm's possession on this side of the Atlantic is shown by

Fred. W. Lewis & Co.

All the goods are OWNED by the firm and will be submitted to PURCHASERS only.

No. 1 MAIDEN LANE (Cushman Building), NEW YORK.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16, NEW YORK.

RUBIES. SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS. DIAMONDS.

14 MAIDEN LANE, N. Y.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat. 12, 14 & 16 John St., New York.

PEARLS.

Profitable Goods.

Our stock of Pearls and Precious Stones is made up of profitable goods—profitable to the dealer as well as to ourselves. They are purchased by us with a view of satisfying the dealer completely; an obligation of which we are ever careful. Hence, our customers receive complete value, dollar for dollar.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

Sneak Thieves Operate Successfully in F. H. Hill's Store.

DANBURY, Conn., Oct. 7.—A tray of diamonds, consisting of pins and rings and valued at upwards of \$1,000, was stolen from the jewelry store of F. H. Hill, 259 Main St., to-night. Three finely dressed strangers who were in the store about 6 o'clock, when there was nobody but a boy in charge, are supposed to be the thieves. The loss was not discovered until preparations were being made to close the store for the night.

One of the men made a purchase of a small article, but before doing so had to have a number of articles shown to him. His companions were standing partly behind the counter when he was bargaining with the boy, and it is supposed that they secured the tray while the boy's attention was occupied with the intending purchaser. It is believed by the police officials that the strangers are clever western crooks who had come east for the Dewey celebration and extended their trip to Danbury.

Several Charges of Breaking and Entering Against Walter E. Deland.

MANCHESTER, N. H., Oct. 6.—Walter E. Deland, a jeweler, about 30 years old, was held to-day for further examination in \$3,000 bail on six charges of breaking and entering. The police say he has admitted as many more cases, and they are inclined to connect him with sneak thieving and "second story" work which was common all Summer here. No clue was obtained to the perpetrator until this week. On Monday four robberies were reported in the residential part of the town, and in each case watches, jewels and coins, valued at from \$50 to \$100, were taken. The police found a man who, while delivering groceries, had met a man acting suspiciously about one of the robbed houses. A woman had seen just such a man who told her he was looking for an acquaintance and passed her a visiting card. The card bore the name Walter E. Deland, jeweler. The inspectors visited Deland's home and found him out. Later he came to the station to inquire what they wanted. Then, by questioning, they mixed him up as to his whereabouts on Monday and he broke down and confessed.

Deland resides at 559 Hanover St. He has a wife and five year old boy. He says he must have been crazy to steal, as he did not need to do so, and begged to have the story kept from the newspapers. He has lived in town 15 years.

Rodgers & Pottinger Jewelry and Optical Co. Want to Compromise.

LOUISVILLE, Ky., Oct. 5.—The Rodgers & Pottinger Jewelry and Optical Co. are endeavoring to effect a compromise with their creditors upon the basis of 50 cents on the dollar: 25 cents cash, Nov. 1, 1899, and 25 cents, Jan. 2, 1900.

W. I. Ferguson, of Ferguson & Craig, Champaign, Ill., left that city Sept. 28 for Plymouth, Mass., to be married there to Miss Florence May Earnest, of Peoria, Ill. The couple will return to Champaign on Oct. 15.

Proceedings of the Jewelers' League.

The regular monthly meeting of the executive committee of the Jewelers' League was held on Friday, Oct. 6. There were present President Hayes, Vice-Presidents Greason and Bardel, Chairman Van Deventer, Messrs. Karsch and Lissauer, and L. Stevens, Jr., secretary.

The report of the treasurer was presented and approved. The requests for change of beneficiary were received and upon motion granted, and the following applicants were admitted to membership: Edward A. Krull, Louisville, Ky., recommended by B. F. Rodgers and T. J. Pottinger; M. W. Halferty, Anderson, Ind., recommended by G. C. A. Greyer and W. T. Cohenour; J. C. Farris, Somerville, Tenn., recommended by F. Goosmann and T. L. Dickinson; Paul E. Kunz, New York, recommended by C. F. Boleschka and Wm. L. Sexton.

The next meeting will be held Nov. 3, 1899.

Jewelers' Gold Bars Withdrawn and Exchanged at New York.

Week Ended Oct. 7, 1899.

The U. S. Assay Office report:	
Gold bars exchanged for gold coin.....	\$184,445.18
Gold bars paid depositors.....	63,508.11
Total	\$247,953.29
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:	
October 2.....	\$7,390
October 3.....	67,382
October 4.....	32,919
October 5.....	25,675
October 6.....	10,185
October 7.....	20,400
Total	\$163,951

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Ludwig Nissen.

Emil Knopf

John W. Ruefer.

18 JOHN ST. NEW YORK

We carry the largest, finest and most complete line of Mounted Diamond Jewelry of any house in America.

ALVIN L. STRASBURGER.

SOL. KAISER.

Established 1849.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

...DIAMONDS...

PEARLS, SAPPHIRES, RUBIES,
EMERALDS, MARQUIS DIAMONDS.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

Rubies and Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.



Enlargement Notice.

The enormous increase of our business compels us to enlarge our quarters. ❁ ❁

About Oct. 20th we will remove our office and salesroom

to Room 908, one of the largest and lightest in the Gill Building. ❁ ❁ ❁ ❁ ❁ ❁

We manufacture
*Diamond
Jewelry.*

This is a *Diamond
Jewelry* year.

Kohls

9.11.13 MAIDEN LANE.
NEW YORK.

Providence.

F. A. Dunnell has returned to this city from Denver, Col., where he went some time ago on account of ill health. Mr. Dunnell was formerly in the jewelry business here.

E. R. Barker, maker of gold goods, 53 Clifford St., some days ago received an injury to his knee, from which he still suffers considerable inconvenience, caused by a tumble from his bicycle.

At the last meeting of the creditors of Chappell & Cabot, manufacturing jewelers, a compromise agreement was made under which the holders of claims against the concern are now being paid.

The Diamond Machine Co., makers of jewelers' machinery, have removed their plant from Atwell's Ave. to a more convenient location in the Builders' Iron Foundry building on Codding St.

Among the exhibits at the National Export Exposition, Philadelphia, Pa., is a very excellent one made by George Hamilton, tool maker, this city, who is displaying a variety of the figured rolls for jewelers of which he makes a specialty.

The Sanford Bodwell Co. have started in the manufacture of velvet, silk and leather novelties at 118 Snow St. For a number of years Mr. Bodwell was in charge of this line of work at the factory of the Gorham Mfg. Co., Elmwood.

Fred Stedman, a young man well known and well connected here, a native of this city, was placed under arrest in Philadelphia, Pa., last week in accordance with the request of the detective department of this city. Stedman is charged with having committed the robbery of a valuable gold watch, diamonds and money, the worth of the whole amounting to more than \$1,000, from the person of Edward L. Logee, of E. L. Logee & Co., as was described in THE CIRCULAR of Sept. 13.

Sterns Hutchins, founder of W. O. Hutchins & Co., this city, has the sympathy of his many friends in his recent bereavement. His wife, Mrs. Celeste L. Hutchins, died last Monday at their residence, 70 Stimson Ave., in the 70th year of her age. Mr. Hutchins's son, William O. Hutchins, who succeeded his father in business, it will no doubt be remembered, was shot dead about two years ago by a burglar, who was making his escape after having entered the young Mr. Hutchins's house on Angell St.

Many of the jewelry manufacturers of this city are congratulating themselves upon the fact that the statute books of Rhode Island do not contain a factory law equivalent to the one which is causing so much inconvenience at this time to the jewelers in the Attleboros. It is not that they are desirous of securing orders which the Attleboro concerns will undoubtedly be rendered unable to fill on account of the Massachusetts law prohibiting overtime work by women, but they are not in this State prevented from running their factories nights, as very many of them are now obliged to do in order to keep abreast of the great rush of business. The chain making houses here are perhaps experiencing the greatest demand for their goods, but the period of prosperity is not confined to

Secession Art Designs

IN UMBRELLA HANDLES...



Our Fall Lines Include

- Gun Metal**, inlaid with precious stones.
- Gun Metal**, inlaid with gold, Secession Designs.
- Gun Metal**, with enameled Secession portraits of celebrated beauties.
- Gun Metal**, bonbonniere heads with mirrors in hinged covers.

The Latest Novelties in

- Limoges Enamels** on Sterling Silver, Modern Art Designs.
- Dresden Ware.**
- Burnt Ivory**, with gold and silver trimmings.
- Iridescent Pearl.**
- Crocidilite; Tortoise Shell** in knotted and carved effects; **Lapis Lazuli, &c.**

FOLLMER, CLOGG & CO.,

Makers of Fine Umbrellas for the Jewelry Trade,

PHILADELPHIA:
1031 Chestnut St.
SAN FRANCISCO:
7 and 9 Battery St.

FACTORY: LANCASTER, PA.

414 BROADWAY, NEW YORK.

them alone. It seems to be prevalent in all departments of the jewelry and kindred trades. Ring makers, both those turning out solid and plated goods, manufacturers of staple articles and novelties, all are receiving their share of the general good business. And the best feature of the whole thing is that all, including the most conservative, believe that trade will continue in a healthy condition for a long time to come.

Harry Oldham, Fayette, Mo., has removed to more commodious quarters in that town.

Bullard Camera Co., Springfield, Mass., have incorporated to manufacture and sell cameras, optical goods, etc. Capital, \$100,000. Incorporators: E. Morgan, H. H. Bowman, E. P. Chapin.

The Attleboros.

Charles H. Tappan has returned from a visit to his gold mine in Taylor Park, Col. J. Albert Bigney, of Regnell, Bigney & Co., has returned from a tour of Nova Scotia.

Cards were issued last week for the wedding, on Oct. 11, of J. Parker Ford, of Ford & Carpenter.

A new electric light plant is being installed in the factory of W. N. Fisher & Co., Attleboro Falls.

Louis E. Grover, junior partner of Grover, Son & Co., returned Saturday from a trip with the firm's sample case.

Walter M. Gardner was married last week to Miss Florence Williams at the home of her uncle, William H. McCoombs.

Edwin Burtonwood, of the new firm of Burtonwood & Wheelock, starts out in a few days with a line of spring rings and bars.

Edward Hooper, Attleboro, made the souvenir badges for the big gathering of the Order of the United Workmen, in Broekton, last week.

The local papers announce the withdrawal of H. A. Hall from the firm of Hall & Wilmarth, and the continuance of the business by the remaining partner.

James E. Blake, of the James E. Blake Co., and George St. John Sheffield have been added to the board of directors of the United States Automobile Truck Co.

A trifling fire in the wooden flue which conducts into upper air the fumes from the McRae & Keeler acid room was the cause of a still alarm last week. The firemen put it out before any considerable damage was done.

The Pawtucket newspapers in their Attleboro columns call attention to the tremendous rush in the business of the carpenters and masons of that town, which they trace directly to the jewelry rush and the demands it creates in other lines.

E. Ira Richards presented last week to the town of North Attleboro as a historical relic a granite monument which has been in his possession for some time and which marked the grave of some forgotten North Attleboroan in April, 1676.

A very large change of plans was made by the jewelers of Plainville whose struggle for adequate lighting facilities has been briefly outlined in these columns. The municipal plant of North Attleboro refused the desired electricity, and now the Plainville Land Co., owning the group of jewelry factories, have begun the installation of a plant.

On the 22d and 23d of this month the Attleboro Young Men's Christian Association celebrates the 10th anniversary of the laying of its cornerstone. John M. Fisher, of J. M. Fisher & Co.; A. Vinton Cobb, of W. R. Cobb & Co.; Herman T. Regnell, of Regnell, Bigney & Co.; Fred W. Lincoln, of J. M. Fisher & Co.; Ernest D. Gilmore; and Edgar A. Remington, of Carter, Qvarnstrom & Remington, comprise the committee on arrangements, a whole company of leading jewelers.

E. F. Brown, Pasadena, Cal., is out of business.

F. L. Jones, Pasadena, Cal., is no longer in the jewelry business at that place.

Mrs. A. C. Snyder has removed from Robinson, Ill., to Springfield, Mo.

B. F. Anderson, Parkersburg, Ia., recently sold out.

F. W. Zimmerman has removed from Hammond, Minn., to Glendora, Cal.

Taylor & Lowell are successors to Taylor & Son, Binghamton, N. Y.

D. W. Jacobs, Harvey's, Pa., is out of business.

W. H. Keese is successor to the business of Will E. Hubbard, Anderson, S. C.

W. P. Cleary has bought C. E. Axt's stock of jewelry in Odell, Ill.

P. H. Nefflen has removed from Keyser, W. Va., to Lonaeoning, W. Va.

J. M. Martin, New Carlisle, Ind., has removed to another location in that town.

Another Advance.

On Sept. 13th we issued "A Warning" and made a suggestion; to-day we repeat the suggestion that you buy such diamonds as you need for present purposes and a few to spare at once, and supplement the suggestion with the information that on the 5th of the present month another advance took place. Diamonds bought now will cost less than they will if you defer purchasing until later. We have a full line of loose and mounted Diamonds which are at your command.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

Journeymen vs. Employers.

Manufacturing Jewelers Form a Strong Organization to Oppose the Strikers' Demands.

The strike of the journeymen jewelers in New York city, which was inaugurated Oct. 3, as told in the last issue of THE CIRCULAR, is still on and the battle between employers and employes is now being fought more bitterly and with more determination than when first commenced. The strikers increased in number during the week until finally practically every large shop in the jewelry trade, whether governed by piece or day work system, was shut down. On the other hand the employers have banded together into an organization which probably will be incorporated this week, and which includes among its members about every large and influential manufacturing jewelry firm in New York. No overtures have been made on either side for a settlement and none seem to be likely for the present. The strikers claim to have plenty of funds, to be increasing in numbers every day and to be forming new organizations in the other jewelry manufacturing centers, while, on the other hand, the manufacturers contend that they will not consent to any demand to recognize the Union and cannot be made to treat their men except as individuals.

Arrangements for the incorporation of the manufacturers' organization were made Saturday at their meeting in the Hoffman house. A constitution and by-laws were adopted and counsel to incorporate the association retained. According to the constitution, the organization will be known as the Manufacturing Jewelers' Association of New York, and its objects are the following: "To foster trade among its members; to secure freedom from unjust and unlawful exactions; to procure uniformity in the usages of the trade; to strengthen the relation between employers and employes, and to promote a more friendly intercourse between them. For the accomplishment of these objects the corporation will seek to insure united action wherever the interest of its members is concerned and facilitate compromises where grievances are honest ones and arrange a basis of settlement."

The constitution provides for both active and associate members; the manufacturing jewelers of New York city being the only ones eligible to the former class; while manufacturers of other cities, such as Newark and Providence, are eligible to the latter. The members who will incorporate the society are its officers and the following directors: David Kaiser (David Kaiser & Co.), F. C. Geiger, L. H. Highman, E. A. Lehmann (E. A. Lehmann & Co.), and Jos. Flashner (Hirsch, Flashner & Robbins). The officers are: Jno. R. Keim, president; August Goldsmith, vice-president; Wm. Scheer, treasurer, and Thos. F. Brogan, secretary.

The Manufacturing Jewelers' Association sent the following letter to brother manufacturers in New York and Newark last week:

NEW YORK, Oct. 3, 1899.

Gentlemen: We respectfully beg to inform you on above date The Manufacturing Jewelers' As-

sociation, of New York, was regularly organized as a permanent body.

Its objects are: To promote friendly intercourse among its members, to protect and benefit their interests, and to act, in emergencies, for the welfare of one another.

Nearly all of the principal establishments (as can be seen by the enclosed list) have enrolled as members. We earnestly solicit your co-operation and support by becoming a member of this association.

Another meeting will be held at an early date, and if you are interested and desirous of becoming a member, kindly send your name and address to our secretary. Yours respectfully,

THE MANUFACTURING JEWELERS' ASSOCIATION, OF NEW YORK.

John R. Keim, President.
August Goldsmith, Vice-President.
Wm. Scheer, Treasurer.
Thos. F. Brogan, Secretary, 26 Union Square, New York.

Secretary Brogan of the Association said Monday that there was no truth in the printed reports that the Manufacturing Jewelers' Association had adopted any resolutions looking to a compromise with the striking workmen. "We will treat the men as individuals," he said, "but will not treat with the Union in any way. If the men want to go back to work on the old system, they can do so at any time; otherwise there is no offer coming from the employers." Mr. Brogan said that practically all the large manufacturing jewelry shops had stopped work and that those shops which had given in to the strikers were mainly very small concerns, employing but one or two men each. A list of the members of the Manufacturing Jewelers' Association is as follows:

- | | |
|----------------------------|-----------------------------|
| David Kaiser & Co. | Howard & Cockshaw. |
| Powers & Mayer. | Chas. Weller & Co. |
| Ingomar Goldsmith & Co. | L. J. Higham. |
| Geiger & Bauer. | Robt. Stoll. |
| Rothschild Bros. | Dattelbaum & Friedman. |
| Jung, Staiger & Klitz. | L. Adler & Son. |
| Julius Wodiska. | Hoyt, Geiger & Co. |
| Louis Mann & Co. | W. L. Sexton & Co. |
| Fred. Keim. | Geo. W. Washburn. |
| Maxheimer & Beresford. | B. Roede. |
| C. M. Levy. | Wm. Schenk. |
| N. Lieberfreund. | Kantor & Sheff. |
| H. & E. O. Belais. | Wm. Scheer. |
| Schumacher, Jennings & Co. | E. A. Lehmann & Co. |
| A. Lounsbury & Son. | Ciner & Seeleman. |
| Schmitt & Frey. | Hirsch, Flashner & Robbins. |
| Bonner & Co. | John R. Keim. |
| Thos. F. Brogan Co. | Sol Prager. |
| Wallach & Schiele. | McTeigue & Jassoy. |
| C. Y. Volker. | Weinreb & Merker. |
| Shiman Bros. | Cox, Cooper, Ward & Young. |
| Beckwith & Grant. | C. G. Braxmar. |
| I. Sternseher. | C. P. Goldsmith & Co. |
| Stern Bros. & Co. | Co. |
| Tarrant & Gismond. | Blancard & Co. |
| S. Macdonald. | M. Reiffin. |
| M. Spindler & Co. | D. Pussrin. |
| Geoffroy & Co. | |

The striking workmen held meetings every day last week at their headquarters, at 69 St. Mark's Place. Their ranks, they say, were augmented by several hundred new members during the week. Their membership, 750 at the beginning of the strike, is now, they claim, over 1,000, and President Drissler said that a number of workmen, not members of the Union, had struck in sympathy. Not one of the strikers, it is claimed, has weakened and no

compromise from the full demands made to the manufacturers would be considered for a minute. According to President Drissler, Monday, he received a report that morning from the committee in Providence, who went to organize the jewelers there, which showed great progress and stated that the men in that city were more than anxious for a union. "The Newark jewelers," said Mr. Drissler, "are not out at the present time, but their Union expects to have a membership of 700 by this week."

A circular, giving the strikers' side of the controversy, will be issued by their organization, the Jewelers' Protective Union, and sent to all the manufacturing and retail jewelers of the country probably today. The strikers claim that 27 shops have acceded to their demands, among which are the following, including the four printed last week:

L. Kaufman & Co., Front and Pearl Sts., Brooklyn; Eisler & Laubheim, 87 Maiden Lane; G. Armeny, Fulton and Nassau Sts.; Jos. Cohn & Bro., 35 Maiden Lane; H. Henrichs, 35 Maiden Lane; Wm. Kinscherf, 51 Maiden Lane; Greenberg & Glasser, 71 Nassau St.; Bergstein & Son, 20 John St.; Soofer & Buechner, 51 Maiden Lane; G. Brenner, 151 Essex St.; Raines Bros., 82 Nassau St., and the small shops of the following: Berman, Ludlow St.; Ludwig, 77 Nassau St.; Werman, Delancey and Christie Sts.; Segelhorn, 159 Ludlow St.; Herzfeldt, 35 Christie St.; Schiff, 82 Nassau St.; Terrace, 31 Bowery; Straussman, 51 Bowery; Goldberg, 82 Nassau St.; Kameros, 51 Bowery; M. Klein, Eldridge St.; Pussrin, Forsyth St., and the polishing shops of Porsler, 82 Nassau St.; Chas. Warygant, 4 John St., and Stern, 51 Maiden Lane.

The polishers in the jewelry shops are expected to go on strike this week, in sympathy with the men. About 40 polishers, mostly women, met Saturday night at the strikers' headquarters and started an organization which will be under the direction of the Jewelers' Protective Union. The report that the diamond cutters were to strike in aid and sympathy with the jewelers is denied by the officers of the strikers' association.

An officer of the Manufacturing Jewelers' Association said that the strike had considerably curtailed the production of fine jewelry. Most of the large retailers, he thought, while anxious for an adjustment of the strike, supported the manufacturers and would continue to do so in the fight.

President Drissler, of the strikers' association, stated Monday that the secretary of the State Board of Arbitration had called on him Saturday and, after obtaining a copy of the demands of the Union, left, saying he would call on the manufacturers, with the view to offering the Board's services for mediation. President Keim, of the manufacturers' association, stated that he had not been seen by any member of the State Board of Arbitration, and that should any offer of mediation be made by the Board they (the manufacturers) would have to decline it.

The following is the statement to be sent out to the trade to-day giving the striking jewelers' side of the controversy:

JEWELERS' PROTECTIVE UNION OF NEW YORK, No. 4407, A. F. of L.
E. KOEPPICUS, Secretary,
901 Broad St., Bloomfield, N. J.
Oct. 9, 1899.

To the Jewelry Trade:

In answer to the article published in THE JEWELERS' CIRCULAR of Oct. 4, 1899, in reference to the so-called strike for an eight hour day, by the journeymen jewelers, and in order to place before the trade a truthful statement of our contentions, this circular has been issued.

For a number of years the hours of labor demanded by the manufacturer have been from 7.30 A. M. to 6.00 P. M., with but one-half hour for lunch or dinner; in other words, 10 hours constituted a day's work. From seven to eight months in the year about three-quarters of the men have been unable to procure employment at their trade. The statement that the scale of wages paid on an average has been from \$15 to \$60 a week is entirely outside of our experience. If any workmen have been receiving any such high rate of wages as approaches the latter figure, we have rarely, if at all, met one; that such should be the scale we cheerfully admit. The true facts are that a number of journeymen receive from \$6 to \$7 a week, and even steady employment was not secured at these low figures. The work has been intermittent and has largely been concentrated in the few months before Christmas. The result of this condition of things is that the bulk of the workingmen in the trade do not and cannot make living wages. In plain English, with a pernicious system of long hours, with work extending only over short periods of time, with long seasons of idleness intervening, we cannot live decently on the amount we are able to earn by the utmost industry during working months, even when we

exercise the utmost frugality in our expenditures.

We contend, and it must be admitted as an existing fact, that this state of affairs tends to degrade and lower the workingman, and to place a premium on crime. We are not a body of anarchists, but citizens of this the United States, loyal and law-abiding, but demanding fair treatment and honest compensation for our labor, at the hands of our employers. We believe that with a labor day reduced from 10 to 8 hours, viz., 20 per cent, that an opportunity would be given either for more workmen to be employed, or for the working season to be extended.

We think our position reasonable and just and if our demands are acceded to, the result will not inure to our advantage alone, but also to that of the employer.

JEWELERS' PROTECTIVE UNION.

F. DRISLER, President.

E. Koeppicus, Secretary.

NEWARK JOURNEYMEN'S CONSERVATIVE OBJECT IN ORGANIZING.

NEWARK, N. J., Oct. 5.—The members of the Jewelers' Protective Union, of Newark, claim not to be discouraged by the news that the demands of the New York jewelers are refused by the manufacturers.

"We will go ahead with the organization of the local union," said president Thomas Allsop, this morning, "whether the New York jewelers win or not. The fact that they demand an eight-hour working day and a 50 per cent increase in wages for all overtime does not indicate that we wanted or expected to get the same. We are organizing simply to make the best possible terms we can with our employers and better ourselves in other ways. If the New York jewelers should win the strike it does not follow that we would demand what they did."

Letters to the Editor.

ANOTHER VIEW OF THE JOURNEYMEN JEWELERS' STRIKE.

NEW YORK, Oct. 5, 1899.

Editor of THE JEWELERS' CIRCULAR:

There is another side to the organization of the journeymen jewelers that you and many manufacturers do not seem to realize, and that is that it would be better for all if the price of labor was as uniform and firm as the price of material. With unorganized labor the market is at the mercy of the meanest man in it. He can cut the wages of his workmen so that the most kindly employer must follow in the pace he sets or get out of business. If all had to pay the same price for labor, as material, then the best system would be successful—brains would win, success would not go to the meanest. A kindly and progressive employer who recognizes that low wages means death to a market, cannot compel a mean man to pay better wages, but a union can, and unions have come to stay, just as combinations of capital have come to stay. The quicker men recognize new forces and get them under control with good judgment the better it is for all. The mean employer in the jewelry business has brought that business down from one of artistic merit to one that is fast becoming a sneer in the minds of the public. Organize, gentlemen, all; let the workman organize against mean wages. If he is foolishly exorbitant advise him. Fighting is bad policy. Let the manufacturers organize against the four karat man who degrades the business. Truly yours,
14 KARAT.

ANY LIMIT TO OUR RESOURCES?

Yes, of course there is, and yet
If you were to try to find it, when
Looking for your supply of

AMERICAN WATCHES, ELGINS, WALTHAMS, HOWARDS,

You would soon see how much we can do
That others cannot do.

This is a fact worth the knowing.



October 11th, 1899.

195 and 197 Broadway, New York.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE: 1148 CORTLANDT. CABLE ADDRESS: JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

	PER ANNUM.
United States and Canada, - - -	\$2.00
Foreign Countries in Postal Union, - - -	4.00
Single Copies, - - - - -	.10

New Subscribers can commence at any time. Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances. We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jäger-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

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Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

The Strike Among New York's Journeymen Jewelers.

IN treating of the strike of the journeymen jewelers of New York, THE CIRCULAR endeavors to give all the news from both sides, but it reserves the right to analyze the status of the contention as it sees it. It does not seek to belittle the strength of the strikers nor to condemn unconsidered their story. Therefore, this issue gives space to many things the strikers claim and argue, but, after an unprejudiced review of the situation, this journal is still convinced that the journeymen have no cause of action. THE CIRCULAR is quite aware of the fact that the strikers are of the opinion that, because this journal derives considerable patronage from the manufacturing jewelers, it necessarily is biased in its judgment. It may be futile to assert that it is not biased, but the assertion is made, nevertheless. Did this journal think that real, remediable grievances exist to the disadvantage of the working jewelers, it would take up the cudgels for them, for upon their contentment and peaceful progress depends the stability of the industry. Abuses undoubtedly exist in isolated instances, in some of the smaller shops owned by grasping and unscrupulous persons, but it is not fair or just that well established manufacturers whose forces have been with them for years, who have worked together in harmony, prospered together when times were good, as well as suffered together when times were bad, should be forced to adopt radical changes calculated to take away all the legitimate profits of their business, because a few grasping employers grind down a small number of workers. Fully 1,000 journeymen are claimed to be out, but we know of whole shops' forces—forces of 40 or more—in which not a single man can state a logical grievance—forces every person of whom has for years accepted the conditions of the trade. It is to be admitted that the peculiar character of the industry necessitates considerable idleness in certain periods of the year; but all possible curtailing of the working hours will not obviate this sad condition. Jewelry making is truly an industry of one season; but during that one season no jeweler need be idle. A day of eight hours during the season would not give work to more workmen, because at that season more workmen are not to be obtained; and it would not extend the working season, because the length of the season is governed by entirely different forces. Jewelry manufacturing is not a speculative business, but one thoroughly governed by the laws of supply and demand; and all the desire in the world on the part of the manufacturer to have the season open earlier will not make it do so. The manufacturing jeweler simply can't give in to the demands of the strikers; those that have already done so are too insignificant to be seriously considered, as they employ but one or two workmen; or else they think that by giving in now they will seduce away some of the trade that would usually go to the firms holding out. The firms most strenuously opposed to acceding to the demands of the strikers are the oldest, best established, most extensive, most liberal, most just and most human part of

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

the entire jewelry manufacturing industry of New York, firms that have been in business from 10 to 30 or more years and whose forces have abided with all possible cheerfulness by the peculiar conditions that surround the industry—an industry of practically a single season, and one admitting of little or no uniformity of labor.

Collective Exhibits in the Jewelry Trade.

MOVEMENT of the times is the holding of collective exhibits of specified lines of manufactures. As far as the lines represented by this journal are concerned, this movement is particularly in evidence. We have already described the exhibition of optical goods and appliances during the convention of the American Association of Opticians, at Rochester, N. Y., and now in this issue considerable attention is devoted to the second annual Watch and Clock Trades Exhibit, in Chicago, under the auspices and management of the American Horological Society. In the nature of the enterprise, such an exhibition cannot be of long duration; so while it lasts all forces must be employed and opportunities grasped to induce people to visit the show. In the Fall Festivities in Chicago, the management of the Watch and Clock Trades Exhibit saw an extra leverage to induce out of town jewelers to visit the proposed exhibit; therefore, the holding of the exhibit coincident with the larger enterprise has resulted in large attendances at the former show, with, we hope, satisfactory results to the many exhibitors. Such an exhibition is an epitome—and not a small epitome either—of the various phases of one of the most important branches of the jewelry business, and a study of it is bound to greatly advantage the retailer.

The Demand for the Beautiful in Manufactures.

WHETHER he or she is conscious of it or not, nearly everyone today is an admirer of the artistic or the beautiful, the terms being almost synonymous. Art is an important factor in every manufacturing industry. The industries represented by THE CIRCULAR are perhaps more dependent upon art for the perfection of their products than any other. Whether for use or ornament, the piece of silver or jewelry that is most artistic is most popular. Art is not now limited to articles of a certain intrinsic value, as it once was. The cheapest silver plated article or piece of rolled plate jewelry must now be on art lines or it will find few purchasers. At one time, and that not a very remote one, anything artistic was obtainable only by the well to do classes. Now, thanks to manufacturers in various industries, artistic productions are within the reach of all. Even comparatively inexpensive things are now made on

art lines, thus satisfying the craving for the beautiful which is developed very early in us all. It was not to be expected that we should all long remain contented with exactly the same ornamentations and decorations in our surroundings. It is part of our nature to love variety, and to indulge in it as far as our means will allow. It is not mere selfishness that makes us rejoice in the possession of something different from what others possess. It is variety which makes the world so charming, and limitless variety of design is the perfection of art. This variety of design and of ornamentation is now seen to perfection in the productions of our manufacturers of jewelry and silver ware.

Col. Shepherd on Trusts.

[New York Mail and Express, Oct. 5.]

Colonel J. L. Shepherd, one of the best known commercial travelers in the country, has just returned from his monthly trip, with observations concerning the effect trusts are reported to have on commercial travelers. Colonel Shepherd, for two years, was president of the Commercial Travelers' Club.

"I have heard repeated so often lately the statement that trusts have thrown out of employment the enormous number of 70,000 commercial travelers," said Col. Shepherd, "that I thought I would make an investigation not only of that but also of the assertion that hotels and railroads, too, are seriously affected. I never saw hotels and railroads so crowded as they have been recently, and my experience shows that a large part of this heavy business is due to the travelers for business houses now traveling over the country like an invading army.

"The allegation that 70,000 may be thrown out of employment, from all I could learn, is grossly wrong. I only know of two branches of trade that have had reason to discharge drummers—the tobacco people and the chair manufacturers—and I am sure that they have only dispensed with a few hundred men. Some drummers in my trade seem to worry lest they will lose their places in the event of the amalgamation of concerns. Why, if all the big manufacturers should combine they would not dispense with more than ten drummers all told.

"As for jobbers combining, that is so improbable that it is not worth discussing. It's the jobbers, you know, who most generally employ drummers, and we might as well expect the retail grocers and butchers to combine as the jobbers in the jewelry trade.

"It is remarkable how many exaggerated stories one hears about the effect the trusts are having on commercial travelers, and intelligent men in the business, too, I am sorry to say, have faith in them. It is about time the truth should be told.

"It is an undeniable fact that we are having good times at present, and I for one wouldn't like to see a return of 1892 and the following years. Trusts have their disadvantages, it is true, but they make things cheaper, and that is a great benefit.

"Of course the Republican party is being blamed for the trusts, and these false stories of their effect on commercial travelers is one of the efforts of the enemy to hurt the Republican party."

John Manning, Plain City, O., has departed for parts unknown.

C. R. Shyer Jewelry Co., Nashville, Tenn., are out of business.

C. B. Jacquemin & Co., Council Bluffs, Ia., have removed to 37 S. Main St.

The new brick addition to the factory of the Fahys Watch Case Co., Sag Harbor, N. Y., is moving along rapidly and will be ready for occupancy before cold weather.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

R. J. Riles, Jacksonville, Fla., Rivers H.; C. Reid (Reid & Todd), Bridgeport, Conn., Imperial H.; J. J. Sweeney (Sweeney & Fredericks), Houston, Tex., St. Cloud H.; G. Fredericks (Sweeney & Fredericks), Houston, Tex., St. Cloud H.; W. C. Newman (W. C. Newman & Co.), Hagerstown, Md., St. Denis H.; A. Martin (optician), Philadelphia, Pa., Metropolitan H.; H. Castelberg, Baltimore, Md., St. Cloud H.; S. Weiler (S. Weiler & Son), Boston, Mass., Broadway Central H.; A. C. Healy, Norwood, N. Y., Albert H.; R. A. Dickson, Montreal, Can., New Amsterdam H.; I. C. Silver, Montreal, Can., Astor H.; L. W. Bunde (Bunde & Upmeyer), Milwaukee, Wis., Belvedere H.; M. O. Cockrum, Oakland City and Elberfield, Ind., Hoffman H.; W. Willson, Chicago, Ill., Grand H.; E. E. Poole, Boston, Mass., Plaza H.; J. Kopelwich, Rochester, N. Y., Astor H.; F. A. Monson, New Haven, Conn., Murray Hill H.; J. H. Leyson, Butte, Mont., Imperial H.; L. Simons (Simons & Co.), New Haven, Conn., Grand Union H.; W. S. Wells (Wells & Gunde), New Haven, Conn., Murray Hill H.; M. Schwartz, Philadelphia, Pa., Bay State H.; J. L. Cohen (Cohen Bros.), Reading, Pa., Broadway Central H.; J. L. Hicks, Fall River, Mass., Sturtevant H.; F. M. Powers, Youngstown, O., New Amsterdam H.; W. H. Thurber (Tilden-Thurber Co.), Providence, R. I., Murray Hill H.; C. B. Safford, Kingston, N. Y., Morton H.; J. C. Derby, Concord, N. H., New Amsterdam H.; E. Passmore, Boston, Mass., Astor H.; W. R. Parker (Parker & Ulrichs), Bridgeport, Conn., Morton H.; Miss M. Purvin (Dives, Pomeroy & Stewart), Reading, Pa., 2 Walker St.; H. F. Allen (Sage, Allen & Co.), Hartford, Conn., 52 Franklin St.; F. J. Loeper, Lansford, Pa., at Merchants' Association; P. H. Loeper, Lansford, Pa., at Merchants' Association; W. J. Barr (Goldsmiths Stock Co.), Toronto, Can., Astor H.; A. M. Hill, New Orleans, La., St. Cloud H.; J. Nelson, Dunkirk, N. Y., Park Ave. H.; J. A. Williams, Boston, Mass., Park Ave. H.; W. C. Hallett, Boston, Mass., Imperial H.; J. A. Rawson, Amherst, Mass., Union Square H.; C. W. Wilcox, Milford, Mass., Broadway Central H.; J. C. Huteson, Omaha, Neb., Manhattan H.; T. J. T. Huteson, Omaha, Neb., Manhattan H.; F. B. Nourse, Cortland, N. Y., New Amsterdam H.; Geo. E. Wilkins, Syracuse, N. Y., Grand Union H.; S. Castelberg, Baltimore, Md., Imperial H.; C. M. Shaefer (Shaefer & Lloyd), Pittsburgh, Pa., Bartholdi H.; Geo. M. Baily, Uniontown, Pa., Imperial H.; R. Castelberg, Washington, D. C., Imperial H.; S. Eisenstadt (Eisenstadt Mfg. Co.), St. Louis, Mo., Albemarle H.; D. R. Dingwall, Winnipeg, Man., Astor H.

ON MEMORANDUM



CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

69 Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

New York Notes.

Albert Wittnauer, the Swiss watch importer and manufacturer, 9-13 Maiden Lane, is at present at Carlsbad for a short stay previous to his return to this country.

A slight fire which recently occurred at the factory of the Fahys Watch Case Co., Sag Harbor, was extinguished after doing a few hundred dollars' worth of damage.

Moses Devoe, 85 years old, who died at his home in Fordham Thursday, was, during his early youth engaged in the jewelry business, but left it to become a butcher and obtained prominence and wealth in the latter occupation.

In a letter to the *Sun* Thursday, H. H. Treadwell, of Tiffany & Co., corrected an erroneous general impression that the Dewey gold loving cup bears the names of the Mayor and members of the committee in its inscription.

The annual meeting of the stockholders of the Prentiss Calendar and Time Co. for the election of trustees for the ensuing year will be held at the office of George Lewis Prentiss, 31 Nassau St., New York, Oct. 19, at 3 o'clock P. M.

George Morro, 24 years old, who was shot during a quarrel by Harry Castello, in Brooklyn, Thursday morning, was the son of J. Morro, a former jeweler, and the nephew of Edward Morro, 39 Maiden Lane. Castello, his assailant, was held for examination.

The loss of the Prentiss Clock Improvement Co. on stock and machinery, due to a recent small fire at 49 Dey St., will be adjusted on behalf of the assured by Miller & Maltbie. The insurance was as follows: Hartford Fire, \$5,062; Continental, \$5,062; Commercial Union, \$3,375.

The Weehawken police last week received word that sneak thieves entered Mrs. Carrie Thie's jewelry store, 13 Bergen Line Ave., Union Hill, Wednesday, and carried off 11 gold watches, nine gold rings, four diamond pins and other articles, valued in all at \$1,000. Mrs. Thie left her 15 year old daughter in charge of the store and the thieves entered when the girl was in another room.

In the Supreme Court last week Judge Giegerich appointed Wilbur Larremore receiver for J. B. Colt & Co. (corporation), manufacturers of magic lanterns and scientific apparatus at 3 to 7 W. 29th St. and 406 E. 32d St., with salesrooms in Chicago, San Francisco and Atlanta, Ga. The appointment was made on the application of the directors of the company, Chas. Goodyear, president; James B. Colt, vice-president, and Walter Goodyear, treasurer, in

proceedings for the voluntary dissolution of the corporation. The receiver's bond was fixed at \$40,000. The business was started in 1880, and on Jan. 12 last was incorporated with a capital stock of \$350,000. The liabilities are about \$90,000. The value of the assets was stated as nominally more than enough to pay the debts of the corporation.

Tiffany & Co. placed on view in their window in Union Square last week the \$5,000 gold loving cup recently presented by the city to Admiral Dewey, and which was illustrated in *THE CIRCULAR* Sept. 20. Since the famous sword just presented to the Admiral was placed on view at Tiffany's nearly a year ago nothing that the house has shown has proved such a tremendous attraction. The corner in front of the window at 15th St. was at times one mass of people reaching to the curb, and the beauty and richness of the cup were freely commented upon.

Emilie S. De Hierapolis, a dealer in jewelry, has appealed to the Appellate Division of the Supreme Court from the verdict against her in the action against John B. Reilly, Jr., and others, as told in *THE CIRCULAR* some months ago. The appeal, which was argued Wednesday, is from a judgment dismissing complaint in action brought as a judgment creditor of the defendant to set aside the assignment made by him to Miss Bessie Larkin of the fund amounting to about \$3,500, in the Kings County Trust Company, on the ground that such assignment was made with the intent to hinder, delay and defraud his creditors. Briefs were submitted and decision reserved.

Judge Hascall, of the City Court, Wednesday denied, with \$10 costs, a motion to dismiss an alleged action by Joseph R. Jackson, Jr., against the Exchange Watch Co., Elwyn Mailler and Martin Frobrisher, for want of prosecution. The defendants are instalment jewelers at 187 Broadway, and the argument of the motion brought out a strange state of affairs. The defendants claimed they had been served with a summons and no complaint, while the alleged plaintiff claimed they had never been sued. H. L. May, the defendants' attorney, claimed that about a year ago the Exchange Watch Co. bought \$6 worth of goods from Jackson, for which they did not pay, and when he called at their office, Aug. 16, with a summons, someone asked to see it, locked it in the safe and refused to return it, saying it was a service. He denounced the action of the defendants as a scheme to mulct his client for costs.

Cut Glass.

BEST STYLES,
LATEST IDEAS,
LARGEST STOCK.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.



The Fountain
of Gift Satisfaction.

Waterman's
Ideal
Fountain
Pen.

There's no end to its
usefulness.

It's a good seller and never fails
to please. Have a full stock.

'99 styles for gifts are chaste
and beautiful.

L. E. Waterman Co.,

155-157 Broadway, New York.

Largest Manufacturers of
Fountain Pens in the World.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - - \$450,000
UNDIVIDED PROFITS, - - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

The Sheriff yesterday took charge of the place of business of Jacob Belgard, jobber in cheap jewelry, 469 Broadway, on an execution in favor of D. R. Corbin for \$83.07.

John C. Dueber, president of the Dueber-Hampden Works, Canton, O., arrived in New York last week. His visit is for the purpose of viewing the international yacht races.

Ludwig Nissen, of Ludwig Nissen & Co., who is president of the Manufacturers' Association, has been chosen chairman of the committee who have charge of the financial end of the Republican campaign in Brooklyn.

The Brooklyn police last week received a complaint from Joseph Klein, a jeweler at 298 Grand St., Williamsburg, that during his temporary absence in a rear room Saturday afternoon a side light of glass in a front show window was broken and jewelry valued at \$163 was stolen.

The Gorham Mfg. Co. placed on exhibition in the window of their down town branch, 21 and 23 Maiden Lane, Monday, the gigantic silver loving cup presented by 70,000 readers of the *New York Journal* to Admiral Dewey and which was illustrated and described in *THE CIRCULAR* Sept. 6.

Joseph Frankel's Sons, corner Nassau and John Sts., report the following goods missing from their stock since Oct. 4: 13 $\frac{2}{3}$ karats melée, about \$50 per kt., and 31 $\frac{3}{4}$ less 1-32 karats melée at about \$40 per kt., good quality. A liberal reward is offered for information leading to the return of these goods.

The L. E. Waterman Co. recently commenced an action for an injunction and damages against the Diamond Point Pen Co. alleging infringement of patents granted to L. E. Waterman on fountain pens. The suit was begun in the United States Circuit Court Aug. 21 and the defendants failed to appear and answer the suit within the time required. A motion was made Monday on behalf of the plaintiffs to take a judgment by default, which was granted by Judge Lacombe.

Isidor and Nathan Straus, composing the firm of R. H. Macy & Co., Monday filed their answer in the suit brought against them in the United States Circuit Court in New York by the L. E. Waterman Co. The suit alleged the sale of pens infringing a patent granted to L. E. Waterman and claimed that the defendants sold Waterman pens at prices below the amount contracted by the company's jobbers. The answer denies most of the allegations in the complaint, attacks the validity of Waterman's patents and claims that R. H. Macy & Co. acquired all the pens complained of by lawful purchase from persons authorized to sell them and acquired full right and title to vend the same without restriction or interference. They claim that the court has no jurisdiction of the case in equity and ask that the complaint be dismissed with costs.

One of the handsomest and most elegant window displays seen in Pittsburgh, Pa., for a long time was that of Sheaffer & Lloyd, whose exhibit of superb marbles was the main attraction in Fifth Ave. last week. The window was designed by Mr. Fuhrer.

Trans-Atlantic Voyagers.

FROM EUROPE.

H. Herpers and wife, Newark, N. J.; C. Benziger, of Benziger Bros., New York, returned last week on the *Columbia*.

S. C. Eppenstein, Chicago, Ill., returned last week on the *Germanic*.

W. M. Galt, Washington, D. C., returned last week on the *Servia*.

H. F. Barrows, of H. F. Barrows & Co., North Attleboro, Mass., accompanied by his family; Max Freund, New York; Max O. Doering, of Chas. Ahrenfeldt & Son, New York; Rud. C. Hahn, New York; Louis Emrich, of I. Emrich & Co., New York; L. E. Kirstein, of Andrew J. Lloyd & Co., Boston, Mass., returned last week on the *Kaiser Wilhelm der Grosse*.

Henry E. Oppenheimer, of Henry E. Oppenheimer & Co., New York, returned Friday on the *Columbia*.

A. J. Prager, of Morris Prager & Co., New York; B. F. Rees, of Zimmern, Rees & Co., New York; Hon. Isidor Straus, of L. Straus & Sons, New York, returned last week on the *Umbria*.

Henry Fera, New York, returned Monday on the *Kaiser Friedrich*.

Victor Jonest, New York, arrived on *La Champagne*.

TO EUROPE.

E. B. Meyrowitz, of The Meyrowitz Mfg. Co., New York, accompanied by his wife and family, sailed on Saturday on the *Graf Waldersee*.

A. J. Van Gelder, New York, sailed Saturday on the *Campania*.

Gifts at a Royal Silver Wedding.

[From St. Petersburg Letter to European Edition of *New York Herald*.]

THE presents offered to the Grand Duke and Grand Duchess Vladimir on the occasion of their silver wedding anniversary are really magnificent. First, there is a splendid centerpiece, given by their four children. It is of silver, beautifully chased by one of the most noted smiths in Paris, and represents a Greek temple in the purest style, at the four corners of which are mythological statuettes, also in silver, representing Mars, Neptune, Vulcan and the goddess Flora, who holds a graceful garland of flowers in her hand. This temple forms the center of the piece and stands upon a lofty pedestal, around which, on the glass forming the base, intertwined, are 25 loves "en farandole" (statuettes in silver), replete with graceful movement and sprightliness. Each figure has its own particular pose and expression—one cannot tire of admiring them. The whole is encircled with a finely worked border, in exquisite taste, and measures about two meters in length. It is a veritable objet d'art, and nothing could exceed it in point of design or execution.

The Emperor and Empress gave the Grand Duchess an aigrette and diadem composed of the most magnificent diamonds. The three stones of the aigrette alone (the gift of the Emperor) are worth a fortune. The Emperor gave the Grand Duke a richly worked cup of pure gold, shaped like the ancient Russian loving

cups. It is an object of great value. Each of the Grand Dukes and Grand Duchesses offered one of the 36 golden plates which form the most magnificent service that can be imagined. They are of the most simple and at the same time most artistic design, bearing the imperial arms surrounded by a border in pure Empire style. On the back of each plate is written in full the name of the donor.

The Princes and Princesses of Mecklenburg gave a casket containing three dozen silver-gilt finger bowls of antique form and design. A most rare tea service of old Viennese make was presented by Prince Liechtenstein. The former Spanish Ambassador, Conde de Villagonzalo, gave an antique bibelot of marvelous beauty, representing a crystal heart, in the midst of which appears the monogram of the grand ducal pair in diamonds on an enameled ground.

A handsome table bearing a splendid tea service in solid silver, richly chased, is the gift of the ladies who have the honor to be admitted as intimates to the Grand Duchess' five o'clock teas. The names of all the donors are engraved on the tray. The present is at once splendid and in perfect taste. M. Lipphardt, the artist, gave a charming water color, and the Grand Duke's aides-de-camp and suite a pair of very beautiful candelabra.

A gift which is both touching and beautiful is that of M. Bock, who was assistant to the superintendent of the Hermitage, and who died last year. In the course of his artistic researches he had acquired a vase of rare beauty, which he determined to present to the Grand Duchess on the day of her silver wedding. With this object, he intrusted it to M. Faberge, the goldsmith who is so famous in St. Petersburg, to be artistically mounted in silver. M. Bock died before the day arrived, and M. Faberge, who was aware of his intentions, handed the precious object to the "entourage" of the Grand Duchess, that it might be placed among the other silver wedding gifts. It is thus a touching homage from beyond the grave.

Among the most conspicuous objects is the gift of the Firemen's Society, of which the Grand Duke Vladimir is president. The firemen gave the Grand Duke a smoker's service. It is a large group in chased gold and silver representing a peasant's house in flames. The hut forms a cigar box, the roofing being the lid, and the flames are represented in gold. It is surrounded by a courtyard and stables, wells, hedges and all the usual accompaniment of a peasant's cottage. Then there are little silver figures of peasants and peasant women grouped round the burning house, or climbing up ladders to the roof, besides others of firemen doing their utmost to fight the flames. The whole, which is executed with wonderful accuracy and precision of detail, covers the top of a large table. I cannot consider it pretty—the subject is too sad for it to produce a pleasing effect—but it is certainly an admirable piece of work and of great artistic value, to say nothing of its intrinsic value, for it is of solid silver.

Dick Yeaman's store, Clark, S. Dak., was burned out last week.

Ferdinand Bing & Co.'s Successors,

IMPORTERS OF

CLOCKS, BRONZES, MARBLES

AND FINE PORCELAINS.



Our second Fall importations of all our well-known

SPECIALTIES AND NOVELTIES

are just arriving.

Prospective buyers will find that their wants for November and December trade are fully anticipated.



Ferdinand Bing & Co.'s Successors,

10 Washington Place, New York.

Trade Gossip.

C. G. Alford, the president of C. G. Alford & Co., the energetic and up-to-date watch jobbing house, 195 Broadway, New York, stole away from his office last week to enjoy a needed relaxation from the strain of business. Mr. Alford spent four days coaching through the Berkshire hills and returned Saturday to his office "with full steam up."

The secession art designs in umbrella handles are among the interesting items to which Follmer, Clogg & Co., manufacturers of umbrellas, parasols and canes, 414 Broadway, New York, direct attention. Their new assortments embrace the latest novelties in Limoges enamel on sterling silver, Dresden ware, burnt ivory, iridescent pearl, and gun metal, plain and inlaid in many different effects. These goods are of particular interest to the jewelry trade.

The following letter, received Thursday by the Geneva Optical Co., 63-65 Washington St., Chicago, gives one of the reasons for the popularity of the Prentice retinoscope:

Geneva Optical Co., Chicago, Ill.

Gentlemen:—Enclosed find check for \$45.00 less 6 per cent in full for Prentice retinoscope.

We are highly pleased with the retinoscope, as we find that the ultimate results of the tests made with it, are eminently satisfactory. Down here, during the summer months, where a ten minutes' seance in the dark room is equivalent to taking a Turkish bath, the pleasure and advantage of being able to do dark room work with plenty of air, and in range of an electric fan, is of estimable value to the operator as well as the patient.

Yours very truly,

THE G. A. BAHN OPTICAL & DIAMOND CO.,
Austin, Tex.

The sales of the Prentice the last few months have been phenomenal and it well deserves its popularity as the instrument of the hour.

Since Kohn & Co., manufacturers of diamond jewelry, established their office at 9-13 Maiden Lane, New York, they have been gratified to feel a constant and steady increase of their business such as few firms

have the pleasure of experiencing. So great has been this increase during the past few months that the firm have been forced to greatly enlarge their quarters to meet the customers' demands with the promptitude and exactness which their reputation calls for. They have, therefore, taken room 908 of the Gill building (their present address), which is one of the largest and most lightsome offices in the building to be had and will remove into these new quarters about Oct. 20. This firm truly say: "This is a diamond jewelry year," and they might justly have added that theirs is a line of exactly the character to fill the demands brought forth by such a year.

Elmira.

Frank Robbins, one of this city's best known opticians, is to be married this week.

The Wise Jewelry Co. is the name that adorns the windows of the jewelry store of James T. Wise, who failed. Mr. Wise is the manager. It is understood that there is no company, the goods simply being sold out to realize the amount paid by the purchaser at the bankrupt sale.

Another adjourned meeting of the creditors of the bankrupt jeweler, James T. Wise, was held in the offices of referee in bankruptcy R. R. Moss, Oct. 7. There was no decision as to the preferences in relation to the payment of claims made during the four months previous to the filing of the petition and so no dividend was declared. Pending this decision an adjournment was taken until 9.30 o'clock A. M., Oct. 21.

Matt Kreuch will open a jewelry store in Cambridge City, Ind.

Jeweler Nelson, Kingsville, Ia., will erect a brick building in that place.

William Watson, Pekin, Ill., has sold his jewelry stock and will accompany his brother on his return to Johannesburg, South Africa.

Boston.

J. P. Arrington has opened a new jewelry store at 27 Tremont St.

Fred H. Woodman, of the Woodman-Cook Co., has been in New York and Philadelphia the past two weeks on a business trip.

Kettell & Blake furnish the Admiral Dewey watch. The works will be the finest product of the American Waltham Watch Co., and the case, which is to be manufactured to order, will be set with diamonds. The presentation will take place on Saturday.

Frederick Harwood, D. C. Perival, Jr., E. A. Bigelow and Walter B. Snow were among the yacht enthusiasts who went over to New York last week to take in the international races. Osborn Gillette, of Woburn, was also in New York to witness the contests.

Buyers in town during the week included: A. W. Gunnison, Hudson; A. F. Welch, Northboro; N. C. Nelson, Concord, N. H.; C. A. Thomas, Athol; W. C. Cummings, Winchendon; W. H. Elliot, Pawtucket; S. M. Mayhew, West Tisbury; W. P. Fitzmaurice, Fitchburg; L. R. Hapgood, Westboro; George E. Bemis, Claremont.

The E. Howard Watch & Clock Co. have secured the contract for the beautiful clock which will adorn the tower of Evangelist Dwight L. Moody's new school chapel building at Northfield. Each of the four faces will have double dials, the outer rim dial being nine feet in diameter, and of wrought iron, while a smaller dial, measuring five feet across, will be the illuminated face at night.

W. S. Braektle, manufacturing jeweler, who for some time past has conducted a place of business on 10th St., near Washington St., Oakland, Cal., has left for Seattle, Wash., from which place he will travel to Skagway, where he will engage in the same business as the associate of "Auctioneer" Keeler, who is conducting a jewelry business at that place.

A \$200,000.00 STOCK OF GOLD JEWELRY FOR SALE. The jewelers' strike cannot seriously affect us for sixty days. Consult our catalogue and send in your orders.



SOLID GOLD BROOCHES.

92-469, Green Enamel, 17 Pearls,	\$5.63 each.	18-9904, Roman or Polished Brooch or Chatelaine,	\$2.75 each.
x8-6035p, Enameled, one Whole Pearl,	2.50 "	20-4024 1/2, Enameled Amethyst Set,	2.00 "
94-353, Opal Center, 8 Whole Pearls, 24 Half Pearls,	6.00 "	x8-5410, Opal Center, Roman,	2.75 "
55-7999p, Green Gold Leaves, 6 Pearls,	2.25 "	55-8755, Butterfly, Dk. Brown, Green and Gold Enamel,	3.00 "

Prices, net, less 6 per cent for cash, 10 days. A large variety of **Solid Gold Brooches, Scarf Pins, Link Bracelets, Dumb-bell Links, Lorgnette Chains, Ladies' Set Rings** of every sort. Our styles, quality and prices are right.

AVERBECK & AVERBECK, Manufacturers, 19 Maiden Lane, New York.

Special Notices.

Situations Wanted.

YOUNG MAN, having had seven years' experience in fine clock, jewelry and plain watch repairing, wants position. Address F., care Jewelers' Circular.

WANTED—Position as assistant watchmaker; knowledge of French clocks and jobbing; give full particulars in first letter and state salary. Watchmaker, 99 Central St., Springfield, Mass.

YOUNG MAN, 19, experienced stock clerk in silver ware and clocks, wishes a position to do anything by a silversmith or clock manufacturer. A. Saperstein, 235 E. 3d St., New York.

BY COMPETENT watchmaker, jeweler and optician, an all around man capable of taking charge of store; 15 years' experience; can furnish best references; state salary. Address V. M. C., care Jewelers' Circular.

SITUATION WANTED by first class watchmaker; engraving, salesman; drug experience; 18 years' experience at bench; \$15 per week; Illinois preferred; A1 references; at liberty Nov. 8. A. S. Holcomb, Blockton, Iowa.

FIRST CLASS SALESMAN will be open for engagement to travel on the road or manage office for a manufacturing company in the jewelry line; chain or watch cases preferred; all communications strictly confidential; A1 references. Address S. S. S., care Jewelers' Circular.

A FIRST CLASS OPTICIAN, watchmaker and engraver will be open for a position about Nov. 1; age 32, having had 14 years' practical experience; can take full charge of store if wanted to, having optical case and tools; none but first class firms need answer; A1 references furnished. Address O. W. E., care Jewelers' Circular.

Help Wanted.

WANTED—A first-class jeweler; good wages. Address C. L. Byrd & Co., Memphis, Tenn.

WANTED AT ONCE, a jeweler, setter and engraver; must be an A1 workman. Address P. A. A., care Jewelers' Circular.

WANTED—A young man of good address and best references to take charge of optical department and act as salesman of silver ware; one understanding refraction. Wm. Wise & Son, jewelers, Flatbush Ave. and Fulton St., Brooklyn, N. Y.

LETTER ENGRAVERS WANTED—Experienced men for letter engraving only; must be strictly first class, with excellent references; good positions for the right men. Address Mr. Jordan, Engraving Department, J. E. Caldwell & Co., 902 Chestnut St., Philadelphia, Pa.

WANTED AT ONCE—First class letter and monogram engraver who can do general jewelry repairing and stone setting; salary \$20 per week and permanent situation; sample of engraving and reference must accompany application. W. F. Fischer & Bro., Chattanooga, Tenn.

Business Opportunities.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

FOR SALE—A great bargain; entire stock of jewelry store fixtures, containing 41 feet of wall cases and 26 feet of show cases; safe, watch-board and large mirror, 8x3¼ ft. Address W. H. Mortimer, Pottsville, Pa.

I BUY JEWELRY STOCKS.—Retailers or wholesalers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry, can find quick cash buyer by addressing John Grossberg, 104 2d St., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

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For Sale.

SAFE FOR SALE—Steel lined, full burglar proof, size 22½x40½ inside; cost \$500; will sell cheap. Address Wheeler & Wilson Co., 39 E. Main St., Rochester, N. Y.

SOLID MAHOGANY WALL CASE for sale, 20 feet long, 8 feet high, 3 feet deep; will be sold at a great sacrifice if purchased at once. International Silver Co., 9-11-13 Maiden Lane, New York.

To Let.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20x42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,

Silversmiths' Building, CHICAGO.

CASH OFFERS.

If at any time you have offered to you by your customers any jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.



IN COMMAND ... OF ... THE SITUATION.

The dealer who desires to have a thorough command of the situation this Fall should have in stock a full line of our "sellers." Do not fail to look them over when in the city.

Henry Freund & Bro.,
"Sellers of Sellers,"
DIAMONDS—GOLD JEWELRY—WATCHES,
9-13 Maiden Lane,
New York.

"For instance:"

DUMBBELL LINKS, 10 Kt.,

Great variety of patterns,
\$1.50 and up.

Assortments sent on consign-
ment returnable at our expense.

"Sellers of Sellers."

Philadelphia.

William Quinn is now acting as secretary of the Jewelers' Club.

A. E. Heusted, Port Norris, Pa., visited this city last week on a business trip.

H. Muhr's Sons have added an art gallery to their jewelry store at 1110 Chestnut St.

Frank Wright has been placed in charge of the antique clock department of Wanamaker's store.

J. H. A. Davisson, of J. E. Caldwell & Co., has closed his cottage at Cape May and returned with his family to the city.

Wm. Beck and Robert Turner, retail jewelers, Vineland, N. J., have been in town making purchases for the holiday trade.

Walter Herr, of the Lancaster house of L. C. Reiser & Co., has been transferred to the Philadelphia branch store at 706 Chestnut St.

Horace Lockwood and Bushrod Muselman, of the Dennison Mfg. Co., have been elected to membership in the Philadelphia Jewelers' Club.

A fire of unknown origin Wednesday night destroyed a large part of the big morocco factory of F. Blumenthal & Co., Front and Munroe Sts., Wilmington.

The firm of W. H. & J. C. Dotter, 1837 Columbia Ave., have dissolved by mutual consent, the business to be continued by J. C. Dotter. W. H. Dotter retires on account of ill health.

J. E. Caldwell & Co. have been given the contract for the solid silver trophies to be awarded at the tournament of the United States Golf Association for the women's championship.

The Philadelphia Jewelers' Club has changed the date of the regular monthly meeting of the board of directors from the first Tuesday of every month to the second Tuesday of every month.

Walter Hammatt, salesman of the Whiting Mfg. Co., no longer covers the Philadelphia territory. On account of failing health he has been transferred, at his own request, to the western circuit.

An auction sale of old silver curios, old brasses, Delft, quaint glass ware, ancient clocks, jewel boxes and candlesticks will be held next week at the auction house of

Freeman & Co., 12th and Walnut Sts.

The collection of antique clocks of the periods of Louis XIV., Louis XV. and Louis XVI., and of the Empire dating from 1643 to 1814, which were collected by Rodman Wanamaker in Europe, has been placed on sale on the fourth floor of Wanamaker's store. The oldest clocks in this collection were made about the time the first pendulum was constructed.

Another answer to the equity proceedings recently brought by Stoddell Stokes against Queen & Co., Inc., was filed on Friday by Samuel L. Fox, a member of the corporation. The bill alleges that the defendants manipulated the affairs of the company for their own advantage, and asked for a discovery and an accounting. Mr. Fox's answer denies all the allegations and avers that the business of Queen & Co., Inc., is in a prosperous condition and that the stockholders are satisfied.

A coroner's jury, Oct. 5, found that Peter J. Smith, a jeweler, 29 years old, came to his death by injuries which were self-inflicted by pouring coal oil upon his clothing and setting fire to it in the West Park on Sept. 28, while he was temporarily insane. Mary Smith, a sister of the dead man, stated that he had been suffering from melancholia since last May, but she did not know the cause. She said he did not leave any word at home about his intentions. One witness stated that Smith told him "he killed himself for his sins," and another stated that he remarked when they put out the fire that "the world was bothering him."

G. F. Kolb's Sons, manufacturers of jewelry and silver ware cases, trays and chests, 732 Sansom St., and who made recently the case for the album presented in behalf of the City of Philadelphia to Admiral Dewey, have just received a letter of appreciation from the Mayor of this city for the cleverness with which the case was designed. It is a unique case and doubtless will never be duplicated. The box was made from wood taken from the oak beam in Independence Hall from which hung the bell which 123 years ago proclaimed the independence of the colonies. The case is most artistically mounted with handsomely chased gold, ingeniously embellished.

OUR BID FOR PATRONAGE IS PRICE AND QUALITY.

Ley's Christie & Co.
MANUFACTURERS ...NEW YORK.

65 NASSAU STREET,

**SOLID GOLD JEWELRY. RINGS, BROOCHES, D. B. LINKS,
SCARF PINS. (SEND FOR SELECTION.)**

Canada Notes.

A. H. Baker, jeweler, is commencing business at Hamilton, Ont.

B. F. Pearshall, jeweler, late of Amherst, N. S., has removed to Truro, N. S.

Ira G. Marjerison, watchmaker, Roland, Man., has sold out to Sanford Tynedale.

Judgment for \$61 has been obtained against L. E. Shaw, jeweler, Souris, P. E. I.

J. P. Vick, jeweler, Owen Sound, Ont., has given a chattel mortgage to R. Wighton for \$286.

Judgment has been obtained against James A. Langille, jeweler, Annapolis, N. S., for \$34.

Harry E. Holden, jeweler, Prince Albert, is selling out and removing to Moosomin, Man.

John P. Vick, jeweler, Owen Sound, Ont., has given a chattel mortgage for \$410 to C. Howell.

J. McD. Hains has been appointed curator of the estate of John Watson, jeweler, insolvent, Montreal.

Norman Ellis, of J. E. Ellis Co., Toronto, is in New York placing extensive orders for the holiday trade.

R. A. Dickson & Co., jewelers, Montreal, have obtained judgment against John W. Tucker, Westmount, for \$111.

Norman Andrew, of Andrew & Co., Winnipeg, visited Toronto last week on his return trip from New York.

L. H. Doll, jeweler, Calgary, Man., has given a chattel mortgage to Cowdry Bros. to cover stock. Amount, \$4,000.

H. A. Nelson & Sons Co., Montreal and Toronto, have obtained judgment against Weir Sinclair, Plum Conlee, Man.

The Levy Bros. Co., Lim., jobbers, Hamilton, have taken out a judgment against M. G. Hicks, Perth, Ont., for \$270.

Wm. Brokenshire has just had his shop on Jacob St., Halifax, N. S., remodeled and a large plate glass front put in.

C. Mackenzie, jeweler, Pilot Mound, Man., has given a chattel mortgage to Martin, Bole & Wynne Co., for \$2,343.

W. J. Barr, of the Goldsmiths Stock Co., Toronto, has gone to New York and eastern jewelry centers on a purchasing trip.

R. J. Scott, Montreal, formerly with R. Hemsley, jeweler, has been appointed watch inspector for the Canadian Pacific Railway.

John H. Nelson has gone out of the jewelry business at Toronto and Albert Nelson has engaged in the same trade at the same place.

Fred. Dingwall, son of D. R. Dingwall, Winnipeg, who has been for some weeks visiting in the east, has returned to Winnipeg, via Chicago.

James Bailey, salesman with Ryrie Bros., Toronto, for about 10 years, has left their service and obtained a position with the J. E. Ellis Co.

Charles H. Newman, Halifax, N. S., is in New York to take in the yacht races. H. W. Dunn, of Halifax, has also gone to New York to see the yacht races.

H. B. Clarke, who recently purchased the bankrupt stock of jewelry of Levy & Michaels, Halifax, N. S., has been doing an enormous retail trade the past 10 days.

The following Provincial buyers were in Toronto last week: T. M. Ferguson, Niagara; R. H. Jupp, Orillia; H. Felt, Oshawa, and W. A. Sanderson, Peterborough.

Those who thought that trading stamp companies were dead in Canada will be surprised to learn that Elliot W. Langley and Baldwin C. Hubbell have registered as proprietors of The Dominion Trading Stamp Co., Winnipeg.

Mr. and Mrs. Henry Birks and their son Gerald, of Henry Birks & Sons, jewelers, Montreal, who have spent the last four months at their country residence, at Westmount, are once more established at 299 University St., Montreal.

The handsomest looking windows in Halifax during exhibition week, Sept. 23 to 30, were those of the M. S. Brown Co. They were greatly admired by the hundreds of visitors who were in town. They were dressed entirely with silverware.

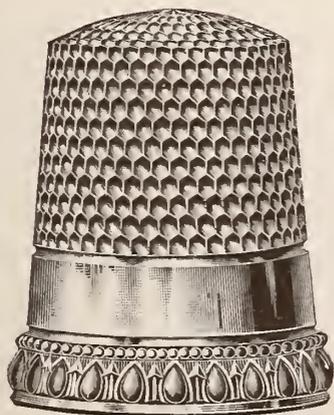
Mrs. Short, wife of Wm. T. Short, jeweler, Halifax, N. S., was severely burned about the neck and face a short time ago while in North St. passenger station seeing a friend off. Some person in the crowd threw a firecracker which hit her on the breast, and exploding set fire to her cloak.

Toronto capitalists are largely interested in the Niagara Silver Co., Niagara Falls, N. Y., just incorporated for the manufacture of silver and silver plate with a capital of \$600,000. The directors are James L. Morrison and Samuel J. Moore, of Toronto; W. A. Jamison, of Niagara; R. Lee and Wm. Caryl Ely, of Buffalo.

DO YOU BELIEVE IN EXPANSION?

That is in the expansion of your business. Of course you do—we all do. Put our new **Y** pattern of toilet ware and manicure goods in your line. The expansion of your business will follow as naturally and as surely as day follows night.

True of our Thimble line too.



PAT. MAY 31, 98

The "PRISCILLA."

**OUR
Y
PATTERN.**



No. 1212 Y.

SIMONS, BRO. & CO.,

Silversmiths,

Thimble Makers, Manufacturing Jewelers,

PHILADELPHIA.

NEW YORK.

CHICAGO.

Souvenir Hearts

These are our No. 6935 souvenir heart bangles. They are sterling silver, 925-1000 fine, the names etched by hand on one side. Any names, initials or short mottoes, \$18.00 per gross (in any quantity). These hearts without names, 99 cents per dozen. Terms 3 per cent 10, 30 days net, f.o.b. factory.

Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

HENRY C. HASKELL,

11 Maiden Lane, N. Y.,

has a special department for Jewelry repairing of all kinds. Prompt attention. Prices right. Exclusive Design Plates sent dealers upon request.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

HOROLOGICAL DEPARTMENT,

BRADLEY POLYTECHNIC INSTITUTE,

PEORIA, ILLINOIS.

Largest and best watch school in America. We teach Watch Work, Jewelry, Engraving, Clock Work, Optics. (Formerly Parsons' Horological Institute.) Catalogue Free.

JUNK-SHOP METHODS. The time is not far distant when a jeweler will demand different methods than are now employed by some salesmen in disposing of their stock. How any jeweler with any reputation will allow an auctioneer to run in a lot of inferior goods and sell them on his reputation, using his store for a junk-shop to dispose of the auctioneer's goods, not his, is a hard problem to solve.

E. J. GREGORY, Jewelers' Auctioneer.
Jewelers' Building, Boston, Mass.

Cincinnati.

H. J. Homrich, Huntington, W. Va., was last week in the city buying goods.

J. Wittlig, son of the well known jeweler at Marietta, is in Cincinnati this week on his wedding trip.

The grand conclave of Knights Templar to be held at Cincinnati, this week, will bring here a great number of jewelers.

J. H. Hale, jeweler, Lima, O., has bought out the store of C. C. Warner, Bluffton, Ind., and will run the two stores.

Bloom & Phillips have sold out their entire output for this season and have all their men at home for the rest of the year.

Charles Becker, of the Cincinnati agency of Jos. Fahys & Co., was married last week and went to housekeeping in a charming home fitted up during the Summer.

One of the notable events in social circles last week was the wedding of Miss Kate Holland and W. H. Lease. Miss Holland is the daughter of John Holland, the gold pen manufacturer.

The assignment of W. A. Davidson, who had settled with his creditors, was raised in the Insolvency Court last week and the jeweler put in possession of his property. Mr. Davidson assigned five years ago.

S. Labusher, of the O. E. Bell Co., while on his trip west made several very successful stops at the leading cities. At Minneapolis he met over 100 jewelers who went to that city at the expense of his firm.

Edward Strump, the young man who stole two loose diamonds from the Herman Keck Mfg. Co. and swapped them for a bicycle which led to his arrest, was sent to prison for five years. He was formerly employed by the firm.

The four diamond cutters of the Herman Keck Mfg. Co., J. Greilinger, J. Jansen, S. Citroen, and J. Hatfield, all Belgians, went out of the factory on strike last week, refusing to work 11 hours at what they considered 10 hours' pay. The matter has not yet been adjusted.

The Bell Watch Case Co. have taken space in the Murdock building for the erection of their machinery which is arriving from the east. They expect to have the new factory at Mansfield in operation by February, at the farthest. The stone work is now being done.

Burglars wrecked a \$200 plate glass window of Joseph M. Plaut & Co., 425 Elm St., Saturday, and secured a few 'dollars' worth of cheap jewelry. The thieves are suspected to be a gang who recently performed the same kind of a job on Main St. They got away.

Among the visiting trade in town last week were: Eden Edmonds, Lima, O.; F. B. Carey, Lebanon, O.; O. Coen, Louisville, Ky.; V. Driscoll, Carrollton, Ky.; J.

Burkhart, Mt. Olivet, Ky.; C. Sparks, Sabina, O.; Frank Emmerling, Hillsboro, O.; Ed. Miller, Hamilton, O.; Chas. H. Haner, Richmond, Ind.

A. & J. Plaut, wholesale and retail jewelers, have a lease on their present quarters at 34 E. 4th St. which does not expire until September, 1900. The building was sold last Spring to a syndicate, who propose erecting a 16-story office building at the corner of 4th and Walnut Sts., extending along both 4th and Walnut, taking in three buildings. All the tenants of the buildings have vacated and the buildings are being torn down, but the Plauts refuse to vacate unless given \$10,000, which they claim is the extent of damage to them. The company erecting the skyscraper offered them \$2,000, which they refused to consider, so they are still under the inconveniences of dirt and dust as the building is being torn down right over their heads and all around them. The contractors have built a rain-proof cover over the ceiling of the room which they occupy and will also do the same on the sides as they are being torn away. They claim they will go ahead and build all around the jewelers and will not probably get to them until their lease expires.

Pittsburgh.

M. Mazer has improved his store on Federal St. by an entire new front.

The Spandaus opened their new store, located in Smithfield St., on Saturday, Oct. 7.

W. J. Lowrie, East Palestine, O., was in the city last week on his way home from New York.

John Dwyer, who has been 18 years in the employ of J. C. Hanna & Son, New Castle, Pa., has opened a new store in that city.

The jewelry store of George V. Brady, situated on Main St., Washington, Pa., was robbed on Oct. 1 to the extent of over \$500. An entrance was effected by forcing the shutter over a door in the rear of the room, breaking the glass and then opening the door. Diamonds, rings and silver ware which were in trays in the front window were taken and the trays found the next morning in the yard at the rear of the building.

Out-of-town jewelers in the city last week were: Bert Kurtz, Dawson, Pa.; H. H. Weylman, Kittanning, Pa.; Mrs. L. C. Brehm, West Newton, Pa.; F. H. Hayes & Co., Washington Pa.; F. W. Poland, East Liverpool, O.; M. Wade, East Liverpool, O.; F. W. Laban, Toronto, O.; M. Samuels, Youngstown, O.; Mrs. A. A. Poole, Washington, Pa.; C. Scharbach, Chicora, Pa.; A. Merz, Sewickley, Pa.; J. P. McDonald, Sewickley, Pa.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

PRENTICE RETINOSCOPE, the Instrument of the Hour.

Patents pending in the United States, Great Britain and Canada.

Price, complete, with lighting attachment, \$45.00

Extra for Chin Rest C, - - 5.00

Extra for Duplex Base, - - - 22.50

Subject to usual cash discount of 6 per cent.

Illustration A shows instrument arranged for gas attachment complete and ready for use. It also shows mechanism for using light on either side or top of instrument, thus enabling the patient to fix on some distant object with the eye not under examination and receive full benefit of the relaxation of the ciliary muscles.

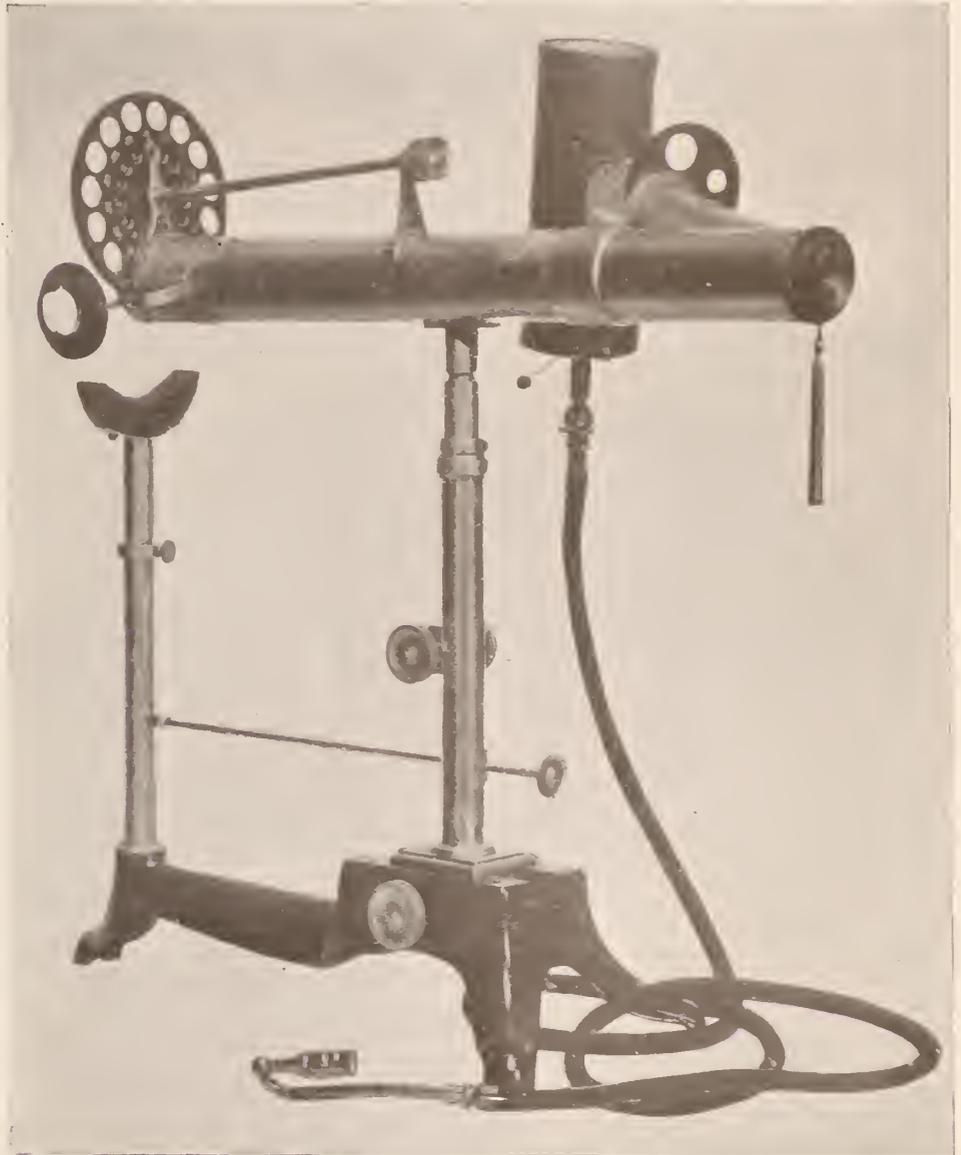


Illustration B, showing Adjustable Duplex Base and Chin Rest.

A New Feature...

We have designed an Adjustable Duplex Base as per illustration B, upon which can be mounted a Prentice Retinoscope.

For this base we charge \$22.50 extra. The Duplex Base carries rack and pinion adjustments to raise and lower the chin rest, also to raise and lower the instrument, and to shift it forward and back. Every desirable position is readily controlled by the Duplex Base.

For further particulars and specific instructions, see booklet which is sent free on application.

Geneva Optical Co.,

SOLE MANUFACTURERS,

63 & 65 Washington St., CHICAGO, ILL.



Chin Rest C.

Illustration A, with base COMPLETE.

THE STAR OF EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 11, 1899.

No. 11.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

BUSINESS CONDITIONS.

Benj. Allen & Co.—"September was a month of large sales—the largest September business we ever had. We look forward to an unusually large volume of business in the coming three months. Money seems plentiful and collections were never better. It is a year of prosperity the country over."

Geneva Optical Co. (Fred H. Smith)—"The demand for the Prentice retinoscope has exceeded all expectations. All through, our line is having an extremely active demand and the pressure seems to be growing stronger each week."

F. A. Hardy & Co.—"Business is very good and conditions are healthy. The volume of sales is very much ahead of what they have ever before been or what we expected they would be."

A. C. Becken—"We have never before had any such rush of business at this time of year. A remarkable thing about this year is that there has been no Summer let up. Even our July and August sales were large, and every month has shown the biggest kind of an increase over any previous year. The demand for our Paillard Non-Magnetic watch has been simply phenomenal."

Burley & Tyrell have increased their capital from \$100,000 to \$175,000.

Frank Hyde, Sioux Falls, S. Dak., was in picking up his holiday stock last week.

Will H. Beck and wife, of Sioux City, visited Chicago on their return from New York.

F. A. Marean, Belvidere, while here purchased new fixtures for the improvement of his store.

Thomas Juzek, Elgin, was an interested spectator at the American Horological Society's exhibit.

Phil Seewald, Hudson, Mich., and Lewis Seewald, Tiffin, O., brothers, called on the jobbers the past week.

M. A. Mead, recently returned from the far west, reports the condition of trade there highly satisfactory.

C. C. Thoma, Battle Creek, Mich., and Geo. H. Thoma, Three Rivers, Mich., met here during Festival Week.

Graves & Condy, Hopkinsville, Ky., in bankruptcy, have declared a first and final dividend of 25 96-100 per cent.

W. F. Parker, jeweler, Fair Haven, Vt., last week called on parties in the trade who were old personal friends.

Mr. McCammon, of W. H. Poole & Co., Oxford, Ia., who is a prominent banker of that town, was a caller on the trade last week.

Ives Lake, of the American Waltham Watch Co.'s offices, has returned for a

month's visit with his mother, at New Haven, Conn.

H. G. Nye, Chicago manager for C. Rogers & Bros., left Friday night for a business visit to Cincinnati, Louisville and Indianapolis.

S. A. Galpin, president of the New Haven Clock Co., visited the Chicago office a few days last week. He reports affairs at the factory exceedingly active.

Charles Jenkins, optician, Richmond, Ind., called on the optical houses last week and was much interested in the optical exhibit at the American Horological Society rooms.

Miss E. B. Mayer, the popular cashier for Goldsmith Bros., than whom none is better known to the local trade, has again resumed her duties after a pleasant 10 weeks' vacation.

W. J. Miller, manager of Seth Thomas Clock Co., was called to West Virginia last week by a telegram announcing the serious illness of his mother. The family home is at Keyser, W. Va.

Mack A. Hurlbut, one of the visitors of the week from Fort Dodge, Ia., is one of the promising young jewelers of that city, and in jobbing circles here is said to be one of the brightest buyers in the trade.

The W. B. Grady Co., of Chicago, have incorporated with a capital of \$25,000 for the manufacturing of physicians', surgeons' and opticians' instruments, etc.; incorporators, W. B. Grady, H. G. Scanlan and S. G. Scanlan.

L. M. Philbin, Lafayette, Ind., was in town buying a new stock last week. He was formerly of C. H. Ankeny & Co., Lafayette, has been in business there many years, and is one of the most prominent citizens of the town.

At the Chicago Jewelers' Association monthly meeting Monday week the question of closing Monday, Chicago Day, was not acted on. Only the morning mail, however, was delivered and the doors generally were locked. Little or no business was transacted.

S. A. Asquith, Waterloo, Ia., has a turn for mechanics amounting to genius. His call here last week recalls that he has the honor of making the smallest working steam engine in the world. It can be covered by a small thimble. He recently completed an automobile carriage, made entirely by himself.

Clara G. Skinner started suit in the Circuit Court Oct. 2 to recover \$7,068, out of which she claims she was defrauded while loaning money on diamonds. The defendants are W. A. Miller, Mrs. L. M. Cox,

Mrs. N. A. Howard, R. J. Morse, H. C. Scott, Sanford K. Huston, John M. Bredt, Frank E. Rose, alias David Ross, and Charles J. Coleman.

The many friends of A. C. Becken will regret to learn of the death of his mother, Mrs. Ulricke Becken, at his home, in this city, Wednesday last. Mrs. Becken was 70 years of age and had been a sufferer from asthma for 32 years. For many years she had made her home with her son and everything had been done to make pleasant her declining years. Another son, G. A. Becken, of Ontario, survives her.

The friends of George S. Anderson will regret to learn of his serious illness from pulmonary troubles. Mr. Anderson began with Simons, Bro. & Co. when they opened their Chicago office, in 1890, and was always faithful and mindful of the firm's best interests. His physician has suggested a residence in the dryer climate of the southwestern territories. Mr. Anderson was obliged to give up his business duties some weeks ago.

The Hoyt Metal Co., successors to the Chicago & Aurora Smelting & Refining Co., have moved from the Woman's Temple to more commodious quarters on the fourth floor of the Stewart building, northwest corner of State and Washington Sts. H. H. DeLoss, manager of the smelting and refining department, would be pleased to meet the many friends of the old and new companies at the new quarters, which were necessitated by their prosperous and rapidly growing business.

At a directors' meeting of the State Pawnors' Society it was decided to locate the municipal pawnshop, shortly to be opened under the new State law, on the banking floor of the building, 88 Washington St., and the committee on location were instructed to make a long-term lease for the premises. H. W. Maxwell, who has for many years conducted a pawnshop at 86 La Salle St., was chosen manager out of a list of three candidates.

W. F. Nye, New Bedford, Mass., is a visitor here for two weeks. Mrs. Nye accompanied her husband west, stopping over for a visit with a son at Lansing, Mich., who has charge of Dept. 1 of the Industrial School there. A pleasant incident of the trip was a serenade for Mr. and Mrs. Nye at Lansing by a boys' band who had been educated in music by the younger Mr. Nye. Mr. Nye, the elder, reciprocated with a whaling story that was listened to with open-eyed wonder.

The registry book of the Elgin National Watch Co. at the American Horological

The Transvaal Raad

VS.

A Chicago Gold Factory.

The rich gold mines of the South African Republic have been seized by the Boers and the production of a quarter million dollars daily has ceased entirely, but the output from the Goldsmith Bros.' Chicago refinery flows on unchecked—in fact is increasing each week.

To produce gold or silver we require jewelers' sweeps and old gold and silver scraps, and by reason of our superior facilities can pay the highest prices. Returns made for sweep-

ings within 3 to 5 days of receipt. We send you a check immediately. You've got the cash. If our money isn't big enough for you, send back the check and we'll return your shipment without cost to you.

PRICES WE PAY.

OLD SILVER,	
	50 cts. per oz.
OLD GOLD,	
8 karat.....	32 cts. per dwt.
10 karat.....	40 cts. per dwt.
12 karat.....	48 cts. per dwt.
14 karat.....	56 cts. per dwt.
18 karat.....	72 cts. per dwt.
PLATED SCRAPS,	
	20 to 35 cts. per oz.

GOLDSMITH BROS.,

Sweep Smelters, Refiners and Assayers,

63-65 Washington Street, ✿ Works: 5826 Throop Street, ✿ Chicago.

Society's exhibit shows the following to have enjoyed their hospitality:

C. B. Wannemacher, Ottoville, O.; J. M. Whitney, Woodstock, Ont.; C. V. Conyers, Oneida, Ill.; C. H. Johnson, Marshall, Miss.; Turner Bros., Chicago; L. Erikson, Evanston, Ill.; L. F. Klein, Chicago; O. C. Zinn, Hastings, Neb.; M. L. Bachman, Chicago; T. McCarlie, Chicago; J. Fleckenstein & Co., Sioux City, Ia.; C. T. Prazee, Osage, Ia.; Will H. Beck, Sioux City, Ia.; George F. Cohrs, with Schacht & Riordan, Spokane, Wash.; Charles W. Zieger, Oskaloosa, Ia.; C. L. Eplattner, Chicago; R. C. Engeleke, Lennox, S. Dak.; Will Z. Searle, Petoskey, Mich.; C. F. Smith, Chicago; H. H. Feige, Lake City, Ia.; Charles H. Tournelle, Tomah, Wis.; F. J. Dingwall, Winnipeg, Can.; Benjamin Elder, Chicago; John Johnson, Chicago; A. R. Weaver, Harvard, Neb.; John B. Beit, Michigan City, Ind.; J. H. Gabatheler, Davenport, Ia.; Frank Martinek, East Jordan, Mich.; J. N. Martinek, Traverse City, Mich.; Frank House, Galva, Ill.; J. D. Siebert, Bloomington, Ill.; A. F. Hall, Janesville, Wis.; Charles Bieling, Chicago; Mack A. Hurlbut, Ft. Dodge, Ia.; A. M. Behner, Newton, Ia.; Antonio Crinzi, Chicago; Geo. F. Beach, Valparaiso, Ind.; J. W. Worstell, West Liberty, Ia.; A. C. Wiener, Freeport, Ill.; F. S. Dahlberg, Durand, Ill.; J. R. Gordon, Houston, Minn.; D. Stein, New York city; Ed Reinel, Streator, Ill.; Ed Koenig, Algoma, Wis.; J. F. Breitenstein, Waupaca, Wis.; Philip Seewald, Hudson, Mich.; L. Seewald, Tiffin, O.; A. J. Webster, Morrison, Ill.; O. Kleckner, Ithaca, Mich.; Louis Kabat, Chicago; P. L. Gordon, Fairfield, Ia.; Seth A. Rhodes, Chicago; A. W. Strickler, Chicago; De Witt Bacon, Chicago; F. W. Thompson, Chicago; W. H. Galloupe, Chicago; Charles H. Huguet, Chicago; William H. Kinna, Chicago; William H. Cloudman, Jr., Chicago; George H. Hazlitt, Chicago; Stephen Parlin, Chicago; G. A. Donaldson, Girard, Ill.; D. D. Williams, Emporia, Kan.; W. S. Still, Delavan, Ill.; W. R. Conner, Caldwell, Kan.; J. C. Johnson, Mt. Sterling, Ill.; H. H. Howard, Lake Forest, Ill.; M. M. Walker, Bushnell, Ill.; W. A. Johnson, Tuscola, Ill.; T. J. Juzek, Elgin, Ill.; P. S. Bartlett, Elgin, Ill.; A. C. Christophersen, Menominee, Mich.; H. Blunck, Chicago; A. M. Keck, Odon, Ind.; O. E.

Olson, Chicago; A. J. Hirzy, Grand Rapids, Wis.; E. J. Schwartz, Chicago; E. M. Cooke, Highland Park, Ill.; A. R. Chamberlain, Aurora, Ill.; G. Esterman, Marinette, Wis.; Daniel S. Jones, Independence, Ia.; Charles T. Kerr, Chicago; Hugo Hanson, Chicago; S. M. Clarkson, Chicago; Wm. Gross, Delphi, Ind.; F. L. Butters, Prairie City, Ia.; Gus Erickson, Chicago; Hans Anderson, Chicago; S. M. Coffman, Braymer, Mo.; J. M. Coffman, Polo, Mo.; L. M. Bennett, Traverse City, Mich.; C. D. Stroud, Ft. Dodge, Ia.; Lawrence McIntosh, Boone, Ia.; S. J. Palmquist, Greenview, Ill.; D. H. Brookins, Chicago; O. Rose, Crown Point, Ind.; A. R. Stanley, Austin, Ill.; Lucas Hermann, Calumet, Mich.; J. C. Rouse, Mt. Pleasant, Ia.; T. W. Arnold, Laporte, Ind.; Chas. A. Allen, Chicago; E. C. How, Laporte, Ind.; H. P. Proctor, Grinnell, Ia.; L. N. Philbin, Lafayette, Ind.; W. H. Roberts, Piper City, Ill.; H. A. Bright & Co., Kewanna, Ind.; H. G. Plordresher, Chicago; J. E. McCourt and wife, Ludington, Mich.; G. P. Washburn, Alliance, O.; S. M. Johnson & Son, Carson, Ia.; U. Heffelfinger, Carroll, Ia.; G. F. Putnam, Eaton Rapids, Mich.; T. J. Woltz, Monticello, Ind.; F. J. Sullivan, New York; John C. Ranbow, Noweagua, Ill.; Herman Turbin, Chicago; B. Kirner, Chicago; S. C. J. Peterson, Morris, Ill.; T. Fox, London, Ont.; E. B. Sherman, Gray's Lake, Ill.; C. R. Sherman, Libertyville, Ill.; L. M. Bird, Aurora, Ill.; Murphy Bros., Fox Lake, Wis.; A. Porter, Lake Mills, Ia.; A. F. Barstow, Oshkosh, Wis.; M. Strohm, Chicago; E. Lambrecht, Chicago; J. W. Bronson, Chicago; S. W. Bramley, Chicago; M. M. Haviland, Chicago; B. Hoffmann, Chicago; Ben Martin, Logansport, Ind.; H. G. Gebhart, Flandreau, S. Dak.; H. F. Doan, Blissfield, Mich.; Charles M. Waara, Hancock, Mich.; B. J. Crawford, Hancock, Mich.; J. L. Hutchinson, Laporte, Ind.; E. J. Hutchinson, Laporte, Ind.; E. Bategay, Chicago; M. Foster, Fairfield, Ia.; Curt Ohm, Chicago; Moyer & Barron, Shannon, Ill.; M. Stolofsky, Chicago; M. N. Berg, Duluth, Minn.; J. Wolf, Chicago; H. Jorgenson, West Superior, Wis.; Casper Rhodin, Chicago; M. J. Friedenber, Chicago; E. Epstein, Oshkosh, Wis.; F. C. Cook, Janesville, Wis.; W. N. Morrison, Topeka, Kan.; A. J. Gardner, Ogden, Ia.; C. A. Smith, Farmington, Ill.; A. C. Parno, Greene, Ia.; Orr L. Keith, Iowa City, Ia.; Frank Hyde, Sioux Falls, S. Dak.; J. Lane, Brockville, Ont.; J. H. Stouthamer, Milwaukee, Wis.; H. Hessel-

bom, Chicago; W. E. Reuling, Muscatine, Ia.; B. H. Kellogg, Clinton, Ind.; I. M. Kinney, Mt. Carroll, Ill.; Elmer Kinney, Mt. Carroll, Ill.; Joseph Steffek, Chicago; Charles C. Folkers, West Superior, Wis.; M. L. Jones, Fairfield, Neb.; George J. Allen, Marshalltown, Ia.

In a week when so large a number of jewelers have visited the city it is quite impossible to state who have and who have not visited the American Horological Society's exhibition. Undoubtedly a large proportion of the following visited the show but failed to register in the books kept for that purpose:

H. H. Howard, Lake Forest, Ill.; A. R. Weaver, Harvard, Neb.; George W. Drury, Peoria, Ill.; Geo. H. Abbott, Wilmington, Ill.; Geo. W. Hamilton, Johannesburg, S. A.; Bert Jackson, Sacramento, Cal.; A. E. Strock, Sterling, Ill.; C. D. Strow and wife, Fort Dodge, Ia.; Emile Verne, Paris, France; N. O. Sprinkle, Evansville, Ind.; C. L. Gilmour, Greenville, Mich.; J. H. Klein, Eskridge, Kan.; M. R. Janney, Marshall, Ill.; H. O. Wells, Lafayette, Ind.; W. B. Sharp, Dallas, Tex.; O. E. Kumlner, Cincinnati, O.; L. F. Thomas, Polo, Ill.; Mr. McCammon, of W. H. Poole & Co., Oxford, Ia.; Mr. Sandquist, of Sandquist & Lawson, Woodhull, Ill.; J. F. Dewey, Merville, Ia.; F. A. Marean, Belvidere, Ill.; L. A. Fondersmith, Hoopston, Ill.; H. M. Ellis, Muncie, Ind.; Mr. Epstein, Oshkosh, Wis.; J. H. Leyson, Butte, Mont.; J. M. Bigwood, Terre Haute, Ind.; Gay C. Johnson, Mt. Sterling, Ill.; C. R. Pearfall, Salt Lake City; W. H. Beck and wife, Sioux City, Ia.; W. F. Kirkpatrick and wife, St. Jo, Mo.; W. F. Parker, Fair Haven, Vt.; Mr. and Mrs. Johnson, Marshall, Minn.; S. A. Asquith, Waterloo, Ia.; Geo. S. Bandau and wife, Elburn, Ill.; F. P. Robey, Danville, Ill.; J. A. Cain, Estherville, Ia.; V. G. Kittle, Elwood, Ind.; Mr. Strow, Strow Bros., and wife, Fort Dodge, Ia.; Mr. McLarson, Batavia, Ill.; J. A. Veitch, Rossville, Ill.; F. H. Reid, Perry, Ia.; E. W. Thatcher, Milwaukee, Wis.; C. H. Morrison, Topeka, Kan.; E. H. House, Galva, Ill.; Louis Cronau, Kewanee, Ill.; J. T. Allen, Valparaiso, Ind.; Geo. Quirk, Holton, Mich.; W. A. Johnson, Tuscola, Ill.; J. Schneider, McHenry, Ill.; J. L. Norberg, Bessemer, Mich.; N. R. Comstock, Rockton, Ill.; C. C. Thoma, Battle Creek, Mich.; Geo. Thoma, Three Rivers, Mich.; Charles Jenkins, Richmond, Ind.; Mr. Arnold, of Oberreich & Arnold, Laporte, Ind.; K. G. Skartum, Lake Benton, Mo.; Mr. Lanphear, Wilbur-Lanphear Co., Galesburg, Ill.

0 Size ATLAS

EVERY MOVEMENT
GUARANTEED.



Price, \$7.50,
Catalogue List.

Hunting Lever Set.
No Advance in Price.
Quality Improved.
The best American Movement for
the money ever made.

Write your Jobber for Samples.

EVERY MOVEMENT
GUARANTEED.



Price, \$7.50,
Catalogue List.

ATLAS WATCH COMPANY,

NEW YORK OFFICE, 9 MAIDEN LANE.

103 STATE STREET, CHICAGO, ILL.

COMING TO CHICAGO

TO BUY YOUR FALL GOODS?

READ THIS, PLEASE!

We cannot impress too strongly upon your mind the great benefit derived from a visit to Chicago to lay in your Holiday Stock.

If it pays larger firms to have buyers "on the spot," why not you? Do you know that for every dollar spent in a trip of this kind, you get two in return, by way of increased profits, through increased sales?

It has been proven to be a thoroughly logical conclusion.

Remember, it is the up-to-date jeweler that comes to headquarters to buy his goods, and it is ALWAYS and ever will be the up-to-date jeweler that reaps the largest profits.

By personal inspection you have these advantages: you see what you buy, you have no substitution disappointments, you know your order is not delayed by earlier orders taking precedence (which is only just), and last and most important of all, you have in our store the opportunity of selecting your profit-season goods, from the largest and finest stock in the west, even outclassing our own previous efforts.

Every piece is simon pure value to the very core. Our buyers have outdone themselves.

Stands to reason, don't it, that you save money by visiting us? You know it.

WE ARE LOOKING FOR YOU!
SHALL WE SEE YOU?

BENJ. ALLEN & CO.,
Silversmiths' Bldg., Chicago.

RELIABLE GOLD AND SILVER PLATERS

Prices Right.



When received.

When returned.

All Work Guaranteed.

SILVERWARE REPAIRED AND REPLATED

Sereomb AND Sperry Co. 147 1/2 STATE ST. CHICAGO

Georgian STERLING SILVER.

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO., CHICAGO. NEWBURYPORT, MASS.



St. Louis.

TRADE CONDITIONS.

Interviews with various wholesalers about Fair Week:

Chas. H. Schoen, local representative of the Holmes & Edwards Silver Co. and Barbour Silver Co., of the International Silver Co.: "Business beyond our expectations. If we can only expect a continuance of anything like trade during the past seven days we will all be happy."

Sam Eisenstadt, Eisenstadt Mfg. Co.: "Business is very good, but every week with us during the past few months has been a series of Fair Weeks."

Sam H. Bauman, Bauman-Massa Jewelry Co.: "You can quote me as saying we have had the largest Fair Week business that we have had in many years."

J. W. Steideman, manager J. W. Cary & Co.: "It was like an old time Fair Week—the very largest we have had in many years."

Fair Week brought an unusually large number of buyers as well as an immense general crowd to the city during the past week. Jobbers report very large business and retailers the best trade in years.

J. Ater, Aberdeen, Miss., accompanied by his wife, are spending their honeymoon in this city.

William A. Gill removed to his new location, southeast corner Olive and 8th Sts., on Oct. 10.

Extensive repairs are being made on the store that will be shortly occupied by Hess & Culbertson.

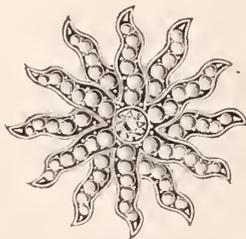
Joseph Baum, of Alton, Ill., has accepted a position as watchmaker with A. K. Jobe, Water Valley, Miss.

John Stevens, a dealer in cheap jewelry, is at the City Hospital suffering with several scalp wounds. He was held up, robbed and beaten by two men supposed to be beggars at a late hour last Sunday night. The amount secured was \$70. Stevens, according to his statement, had been in the city but a few days.

Buyers in town last week were: A. G. Brewer, Pittsburgh, Kan.; M. Zeigler, Kimmswick, Mo.; J. L. Wolf, Paducah, Ky.; P. Zeigler, Nashville, Ill.; C. E. Randall, Litchfield, Ill.; C. A. Schnach, Alexandria, La.; G. P. Thomas, Kirksville, Mo.; Levi Cook, Marion, Ky.; E. D. Matthews, Baldwin, Miss.; Clarence Schnach, Albuquerque, N. M.; E. Van Sentler, Meridian, Miss.; Mr. Burk, Jackson, Miss.; G. W. Kennan, Springdale, Ark.; R. R. Green, Salem, Mo.; W. P. Armstrong, Dyersburg, Tenn.; H. M. Heckart, Springfield, Mo.; Wm. Stahlberg, Mt. Vernon, Ill.; Aug. Vogel, Herman, Mo.; W. S. Prichard, Sumner, Ill.; J. A. Buckmaster, Rolla, Mo.; J. Lewis, of Lewis Bros., McFall, Mo.; L. Herbert, Trenton, Tenn.; M. R. Crum, Palmyra, Ill.; J. Pilcher, Vandalia, Mo.; T. J. Ellis, West Point, Miss.; O. E. De Werthen, Columbia, Mo.; Sam. White, Hope, Ark.; M. B. Smith, La Plata, Mo.; E. Hyke, with Jos. Linz & Bro., Dallas, Tex.; G. Benz, Eureka Springs, Ark.; W. H. J. Ahring, Okawville, Ill.; M. A. Hooten, Jonesboro, Ark.; W. H. Finke, High Point, Mo.; W. C. Rau, Chamois, Mo.; E. L. Bersche, Columbia, Ill.; Tim. Munsch, Manchester, Mo.; F. S. Brickey, De Soto, Mo.; C. F. Rau, New Haven, Mo.; Mr. Marret, of Roedeger Bros. & Co., Belleville, Ill.; C. B. McNabb, Latty, Mo.; W. Westphal, St. Charles, Mo.; A. L. Wood, Nevada, Mo.; M. Meisch, Clarksville, Tenn.; Jeff B. James, Marshfield, Mo.

M stands for Money, saved by the wise.
A is for All things customers prize.
U for the Useful, things that will wear.
R Reliable, goods made with care.
A is for Active, early and late.
N for our New Line, right up to date.

1850



1900

THE JOHN T. MAURAN MFG. CO.

10k. and 14k. Gold Jewelry.

NEW YORK OFFICE,
3 MAIDEN LANE.

FACTORY,
PROVIDENCE, R. I.

JUERGENS & ANDERSEN CO.,

92 to 98 STATE STREET,

CHICAGO.



IMPORTERS OF....

Diamonds

And Precious Stones.

Mounted Goods.

We are also showing an extensive line of new designs in **Pendants, Rings and Emblem Goods**, and invite the inspection of the visiting trade.

SPECIAL ORDER WORK IS AN IMPORTANT
FEATURE OF OUR BUSINESS.

ABSOLUTELY THE BEST.



Manufactured by F. H. NOBLE & CO.,

103 State St., Chicago.

Sold by all Jobbers.

G. F. WADSWORTH,
Watch Case Manufacturer
AND REPAIRER.

Everything in the line of Watch Case Repairing. Old English and Swiss Cases changed to take American Stem-wind Movements a specialty.

OLD CASES MADE NEW.
CHARGES REASONABLE.

Silversmiths' Building, CHICAGO.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

Omaha.

C. C. Rosenberg, Lexington, Neb., was in the city last week.

P. R. Reed, Seward, Neb., purchased goods in Omaha last week.

Mr. Blair was in Omaha last week taking orders for the Blair fountain pen.

Mr. Griffith, of Griffith & Hall, has returned from a successful trip through Iowa.

Mr. Mawhinny, the senior member of Mawhinny & Holliday, who has been upon a visit in New York State for the past month, returned home Thursday.

Harvey Bliss, of Bliss Bros., Attleboro, visited the wholesale trade last week. G. Cheever Hudson, of G. C. Hudson Co., called upon the jewelers during the last few days.

J. C. Huteson has decided that he will not go into the wholesale optical business in Omaha at present. Instead he will increase his retail stock, and for this purpose is now in New York. He departed for Boston Friday night to witness the marriage of a brother which occurred Monday evening.

Mawhinny & Holliday recently made a gold medal which reflects much credit upon them. Bellstedt, the noted bandmaster, has been in Omaha playing for the Greater America Exposition for 11 weeks, and during the Ak-Sar-Ben festivities it was decided by the knights of King Ak-Sar-Ben V. to present to him a token of their regard. The medal, four and a half inches long and two and a half inches wide, was designed and manufactured by

Mawhinny & Holliday. Its value is \$150, including a fine diamond. Upon a scroll enclosed by a wreath of corn in yellow gold is the inscription.

Columbus, O.

Mrs. Lazarus, mother of vice-president Ralph Lazarus and director Fred Lazarus, of the New Columbus Watch Co., died last Sunday evening.

William Reel, manager of the New Columbus Watch Co., returned Friday from a business trip to Detroit and the northwest. He reports a splendid business.

J. B. White has employed Joseph Lereaux, formerly with the American Optical Co., to take charge of his optical department, and from this time on he will do optical work and lens grinding for the trade. Mr Lereaux was with the American Optical Co. 15 years.

The Standard Silver Plate Co. have been organized at Akron with a capital of \$50,000. The plant of the defunct Akron Silver Plate Co. has been purchased and it is the intention to employ about 100 hands. Hugo Schumacher will be president of the new company and Max Schumacher superintendent. Both men have been connected with the big Schumacher cereal business there and are good business men.

Harry F. Crecelius, watchmaker for Bancroft Bros., met with a very painful and what might have been a serious accident Thursday. Mr. Huddleston was boiling alcohol over a gas jet when it became ignited. The sudden blazing up caused him to jerk the vessel and part of the burning

New England Watch Co.

WESTERN OFFICE AND SALESROOMS,

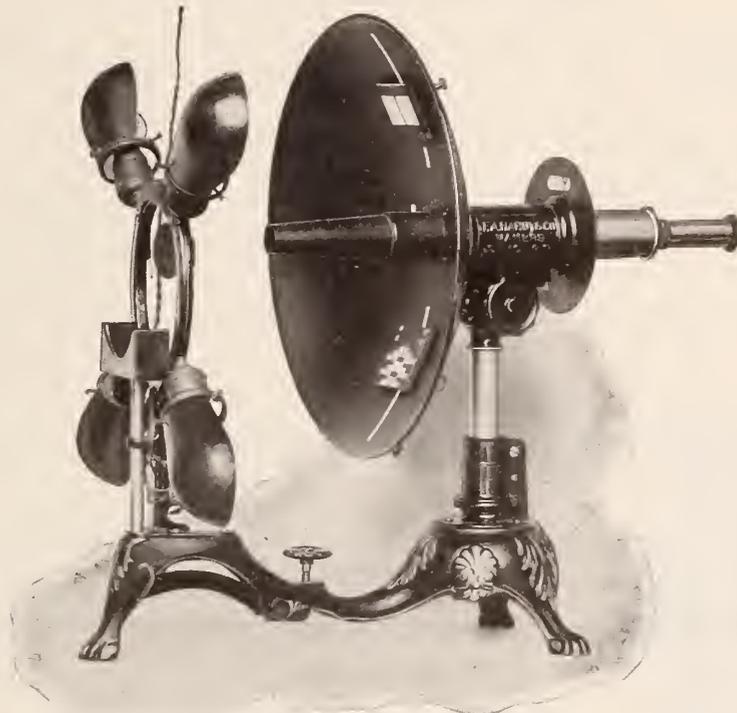
149-153 State Street,

Chicago.

CHAS. LESTER, Western Agent.

ORDERS PROMPTLY FILLED FROM THIS OFFICE.

**A NECESSITY TO AN _____
UP-TO-DATE OPTICIAN.
THE NEW MODEL**



HARDY OPHTHALMOMETER.

IT IS THE BEST...

BECAUSE it has the best definition.
it is the simplest and easiest to operate.

Pamphlet giving full explanations and directions for use on application. Every instrument guaranteed.

Price: With lighting attachment, - - \$67.50.
Without lighting attachment, - - \$62.50.

F. A. Hardy & Company, Wholesale and Manufacturing Opticians,

The Silversmiths' Building, 131 Wabash Avenue,

General Agents for the Pacific Coast :
California Optical Company, San Francisco, Cal.

Agents for New England :
Globe Optical Co., Boston, Mass.

CHICAGO, ILL.

fluid flew onto Mr. Crecelius's face. The left side of the face, neck and ear were burned until the skin came off. He only saved his eyes by throwing his hands over them and closing them. As it is, he will be confined to his home for some time.

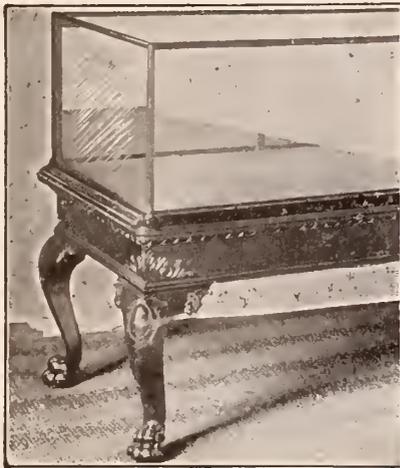
Kansas City.

Chas. Lasky has redecorated his store, at 1027 Main St.

...THE...
Perfection Show Case

FOR FINE JEWELRY TRADE.

We challenge the world to produce its equal.



If you are interested in Show Cases and Jewelry Furniture, write us for full information.

A. H. REVELL & CO.,

431-437 FIFTH AVENUE,
CHICAGO, ILL.

NEW YORK OFFICE, 253 BROADWAY.

WRITE FOR OUR No. 8 CATALOGUE.

Please Specify Articles Desired.

P. J. Monk, Purcell, I. T., visited Fred C. Merry last week.

Robert D. Worrell, jeweler, Mexico, Mo., offered some very handsome prizes in a contest among amateur photographers during the Street Fair held in that town last week.

Two men, giving their names as August Strickler, alias Charles Hoffman, and Harry Weller, were caught by the police last week while robbing a house in this city. When their rooms were searched, a large amount of stolen goods was captured, including enough jewelry to stock a small store. Part of the plunder was identified as stolen from a jeweler of New Mexico, where the men last operated.

At a mask ball given by the Karnival Krew last week the following local jewelers offered prizes for costumes: J. R. Mercer, gold medal for youngest costumed couple; Streicher Watch & Jewelry Co., chafing dish for fattest costumed couple; C. E. Russell, diamond locket for most original ladies' costume; Jaccard Jewelry Co., diamond ring each for most artistic designed couple.

Pacific Northwest.

J. D. Bennett has opened a repair shop in Joseph, Ore.

H. Ekstrom, Astoria, Ore., is having built a fine residence on Summit Ave.

When the Boos building is completed on Main St., Forest Grove, Ore., it will be occupied by W. S. Reynolds as a jewelry store.

According to the new licensing ordinance at Spokane, Wash., persons itinerantly vending any jewelry shall pay a license of \$4 per day or \$25 per quarter.

S. D. Stoufer, jeweler, recently of The Dalles, Ore., will locate permanently at Waitsburg, Wash. While waiting for a store building in which to open his stock

F. P. D'ARCY,
Jewelers' Auctioneer, 3513 Calumet Ave., Chicago.



Makes sales only for established Jewelers in their places of business.

Indorsed by the leading New York and Chicago wholesalers and every retailer that I ever made a sale for.

I GUARANTEE THE SUCCESS OF ANY SALE I CONDUCT.
Terms Reasonable, Best of References.

Write for particulars.

of goods, he is doing repair work at his residence.

John G. Barr, the jeweler who recently died in Salem, Ore., left an estate valued at \$10,000, half of which was real property. It goes to the widow and 10 children, the widow being made executor of the will, without bond.

The jewelry and drug store of Memhard & Miller, Spokane, Wash., was recently broken into and robbed. The burglar took \$10 from the cash register, but left the valuable stock untouched. No clew to the robbery has been found.

D. A. Smith, jeweler, McMinnville, Ore., is being treated in Portland for rapidly failing eyesight. His store at McMinnville is in charge of Mr. Turner, of Hopewell. Inflammation of the optic nerve resulted from overtaxation. He reports some improvement.

Albert Ufford, jeweler, Vancouver, B. C., appeared in the police court one day last week, charged with violating the civic by-law dealing with second hand stores. The Judge, after hearing the evidence, adjudged Mr. Ufford guilty of a technical infraction of the by-law, but did not impose a fine.

In the recent fire at Grant's Pass, Ore., a number of business houses were destroyed, among which were the jewelry stores of Mr. Kessler, loss \$550, insurance \$400; Chas. St. Louis, loss \$500, covered by insurance; E. E. Redfield, loss \$500, insurance \$350. The origin of the fire is unknown.

A number of instances have been reported to the police of Spokane, Wash., the last few days where attempts have been made to cut a hole in plate glass windows about the town. The boldest of these was discovered at the jewelry store of Sam Bayles. A start had been made to cut a hole in the plate glass window about seven by 10 inches. A deep scratch was made, but the work was not completed before the miscreant had been scared away. Leaning against the inside of the window and in such a position that they would have been removed through the hole were four expensive umbrellas and a number of costly clocks.

Back Taxes on the Personal Estate of the Late Mary A. Oskamp.

CINCINNATI, O., Oct. 7.—Clemens Oskamp, one of the heirs of the late Mary A. Oskamp, brought suit this week in the United States District Court against County Auditor Lewis and the County Treasurer to stop them from proceeding to take or collect taxes alleged to be due from the personal estate of Mrs. Oskamp for the years of 1893 to 1898 inclusive. The aggregate amount of taxes claimed against the estate is \$6,775.37. The administrator has consented to pay this tax, but Mr. Oskamp alleges it will make a cloud to his title to property belonging to him as an heir.

JEWELERS' CO., Louis J. Hendricks, PROPRIETOR. Importers of **DIAMONDS** AND **PRECIOUS STONES**

...AND...
MANUFACTURERS OF **FINE GOLD JEWELRY.** PROMPT ATTENTION TO TRADE REPAIRS. Engraving.

415 to 419 RACE STREET, Rings, Diamond Mountings, Studs, Earrings, Charms, Pendants, Scarf Pins, Badges, Medals, etc. **CINCINNATI, O.**

New Haven Clock Co.

Western Office and Salesrooms,
149=153 State Street,

CHAS. LESTER, Western Manager.

CHICAGO.

.....

Latest and Handsomest Line of large and small Gold Novelty Clocks and French Gold Sets now completed.

If you have not received our Catalogue, please write for same.

.....

There is no **TATTOO** but the **NEW HAVEN TATTOO.**

Stein & Ellbogen Company

Diamond Cutters,

Importers and Jobbers in

Diamonds, Watches and Jewelry,

103 STATE STREET,
CHICAGO.

The western trade visiting Chicago are cordially invited to inspect our various large and well-assorted stocks.



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

The following traveling salesmen passed through Detroit, Mich., last week: D. P. Mygatt, Ferd. Fuchs & Bros.; Albert Holzinger; H. Baer, for Victor Jonest; C. H. Higbee, Potter & Buffinton; C. G. Perry, the Ripley-Howland Mfg. Co.; J. W. McClannin, Wilcox Silver Plate Co.; E. B. Clark, L. E. Waterman Co.; G. W. Payson, Seth Thomas Clock Co.; A. L. Reach, F. H. Noble & Co.; C. E. Thomas, Manhattan Silver Plate Co., and George Southwick, Union Braiding Co.

John W. Case, of H. F. Carpenter & Son, gold refiners, Providence, R. I., was in Toronto, Can., last week.

Benj. Westervelt is "hustling" this week in Rochester and Buffalo, N. Y., and reports a phenomenally good business.

John C. Perry, general salesman for the Hamilton Watch Co., passed a pleasant week among his old friends, the jobbers, in Chicago.

Among the travelers in Kansas City, Mo., last week were: Walter S. Noon, W. F. Cory & Bro.; G. N. Sinnock, Ehrlich & Sinnock; Chas. Lochner, Hayes Bros.

Fred H. Allen, representing Barstow & Williams at their Chicago office, returned from the Twin Cities of the Northwest with glowing reports of big business in that section.

Traveling men in Boston, Mass., the past week

included Charles S. Isabel, L. Strasburger's Son & Co.; Alex. C. Chase; Elmer E. Wood, Chas. F. Wood & Co.; M. Goodfriend, Goodfriend Bros.; Charles L. Power, Ludeke & Power; Leo Goldsmith; A. Rutherford, H. A. Kirby Co.; H. C. Schwartz, Larter, Elcox & Co.; William H. Jones, Jones & Woodland; H. W. Dunham, International Silver Co.

Among the representatives of manufacturing and wholesale firms in Indianapolis, Ind., last week were: W. L. Brewer, the H. N. Pervear Co.; J. Catlow, Catlow Bros.; Leo Henle, Sussfeld, Lorsch & Co.; Fred J. Foster, Unger Bros.; Fred G. Kraft, Wm. Demuth & Co.; M. F. Thornton, Edward Todd & Co.; Gus Rodenberg, S. & B. Lederer Co.; M. E. Heise, Langfeld Bros. & Co.; Emil Herbeck, for J. S. O'Connor.

The following traveling men visited Columbus, O., dealers recently: J. R. Brown, G. B. Barrett & Co.; Eugene W. Brannon, John W. Reddall & Co.; C. L. Krugler, Jr., Champenois & Co.; F. A. Perry, the John Russell Cutlery Co.; Frank F. Gibson, for William Kinscherf; P. M. Layman, Riker Bros.; M. F. Thornton, Edward Todd & Co.; D. Schwab, L. Adler & Son; Milton S. Herzog, for Fred. Kaffeman; Mr. Hesse, Fishel, Nessler & Co.

Among travelers in St. Louis, Mo., last week were: L. E. Smith, M. B. Bryant & Co.; Chas. Lochner, Hayes Bros.; W. H. Gregory, Strobell & Crane; Walter S. Noon, W. F. Cory & Bro.; Mr. Hetzel, F. Grote & Co.; M. Stern, S. Valfer & Co.; Mr. Laurino, for John R. Keim; E. C. McCarter, Lebkuether & Co.; Mr. Hoefler, M. A. Mead & Co.; Wm. Rosenberger, A. Wallach & Co.; H. A. Bliss, Kremenz & Co.; G. W. Bleecker, Martin, Copeland & Co.; D. C. Tracy, Geo. Borgfeldt & Co.

Travelers in Pittsburgh, Pa., last week were: W. H. Race, International Silver Co.; E. E. Stockton, the E. Ingraham Co.; C. N. Perley, Alling & Co.; Mr. Hodgins, Tarrant & Gismond; De Witt A. Davidson, Wallach & Schiele; P. M. Layman, Riker Bros.; F. C. Simes, S. O. Bigney & Co.; Mr. Steere, George L. Brown & Co.; Frank F. Gibson, for William Kinscherf; Emil Herbeck, for J. S. O'Connor; Robert Welch, Welch & Miller; Robert B. Steele, J. B. Bowden & Co.; Fred G. Gruen, D. Gruen & Sons; A. Kiersky, A. Kiersky

& Co.; C. E. Nidetzky, C. F. Rump & Sons; Mr. Shute, Day, Clark & Co.; Mr. Matthews, Allison & Lamson; Eugene W. Brannon, Jno. W. Reddall & Co., and Mr. Tinker, Wm. B. Durgin Co.

Calling on Syracuse, N. Y., jewelers the past week were: W. H. Rupert, for J. C. Sawyer; Geo. B. Kenrick, Reed & Barton; A. L. Halstead, the Barbour Silver Co.; Mr. Lawton, Harris & Lawton; J. H. Thompson, Bioren Bros.; Mr. Davidson, Harrison Bros. & Howson; E. H. Cox, Sussfeld, Lorsch & Co.; A. M. Connett, Unger Bros.; A. W. Levy, Byron L. Strasburger & Co.; E. C. Stone, Battin & Co.; R. H. Schley; F. P. Babcock, Newark Tortoise Shell Novelty Co.; E. A. Porter, the Holmes & Edwards Silver Co.; F. D. Smith, N. E. Whiteside & Co.; W. H. Bryant, T. G. Hawkes & Co.; Herman C. Schwartz, Larter, Elcox & Co.; Mr. Barclay, the Mauser Mfg. Co.; A. L. Reach, F. H. Noble & Co.; Harry P. Kennion, Parks Bros. & Rogers; D. N. Jacoby, Providence Stock Co.; Mr. Harrison, Queen City Material Co.; Frank Schoureck, Deitsch Bros.; Mr. Noyes, Ehrlich & Sinnock; S. P. Weare, A. F. Towle & Son Co.; Theo. Yankauer, Rees & Yankauer. Wm. S. Hedges & Co. were also represented.

Syracuse.

A. E. Johnson, Philadelphia, Pa., opened new optical parlors in the University block here last week.

Eugene B. McClelland left Thursday night for a short business trip to New York, returning the first of the week.

F. R. Smith, watchmaker, established himself at Becker & Lathrop's last Monday, where he takes the place of August A. Monnoger, who has gone to Rochester to enter the employ of McAllister & Hum-burch Bros.

John C. Smith has moved his jewelry stock from Butler, Ind., to Hudson, Ind.

A Holiday Special.

The very pretentious showing chinaware makes when artistically arranged in satin-lined cases is realized by every dealer. The one thing which has curtailed the selling of such cases in the past has been the price.

We now have an arrangement whereby we own cases pretty cheap and they are the very latest kind, too. Lined with white satin of good quality and covered with the very newest thing in case coverings which looks like raw silk. Tops of cases have raised panels and corners are rounded off. Silver-plated clasps.

We offer as a special some exquisite designs of A. D. Coffees, put up six in a case as shown in engraving. The designs include some which are full tinted and some Dresden flower decors. In each instance the china is thin and fine quality. We can duplicate this offer only while the A. D. Coffees last and the quantity is limited. We can give you an assortment of twelve cases—each containing a different kind of cup and saucer—if your order comes at once.



Bawo & Dotter,

ORIGINATORS OF FASHIONS
IN CERAMICS....

26, 28, 30 & 32 Barclay St., New York City.

News Gleanings.

J. W. Brown, Arlington, Kan., has given a realty mortgage for \$100.

F. E. Pixley, Marion, Ia., has given a chattel mortgage for \$232.27.

R. A. Parnham, Chillicothe, Mo., has given a chattel mortgage for \$154.

O. R. Simenson, Olympia, Wash., has purchased real estate valued at \$900.

S. J. Huey, Excelsior Springs, Mo., has returned from a visit to relatives in Nebraska.

John F. Rhodes, engaged in the book business in Lamar, Mo., has added a line of jewelry.

On Nov. 1, H. H. Caswell will open a jewelry store at 639 Mattison Ave., Asbury Park, N. J.

The stock of B. A. Brown, Tampa, Fla., was sold last week to the Southern Loan & Jewelry Co.

G. L. Samuels, jeweler, Fort Scott, Kan., has been spending a week with H. S. Zinn, Hutchinson, Kan.

C. W. Curteman has succeeded to the entire jewelry business of H. E. Inman, Mountain Grove, Mo.

W. N. Peacock, Dallas, Tex., has given a chattel mortgage on fixtures, etc., amounting to \$200.

L. H. Seyfriedt, Fort Worth, Tex., has been sued on a debt and a distress warrant has been issued for \$52.07.

F. P. D'Arcy, jewelry auctioneer, has just closed a successful auction sale for Henry Aldred, Alpena, Mich.

W. P. Griffith has accepted a position as watchmaker with the jewelry firm of Jacobs Brothers, Atchison, Kan.

Isidor Lewis has removed his entire stock of jewelry from the old location in San Diego, Cal., to San Francisco, Cal.

J. Hamblin, formerly with J. C. Shomo, Ottawa, Kan., has accepted a position with W. F. Kirkpatrick & Co., St. Joseph, Mo.

M. O. Pattrick, formerly located in Sedalia, Mo., has accepted a position with William Savage & Son, Hartshorne, I. T.

R. L. Hardy is reported to be selling out his jewelry and drug business in De Smet, S. Dak., with the intention of going out of business.

Wenceslas Calvet, Washington, Kan., has returned from his trip to Paris, and is stocking up for a good business at the old location this Fall.

C. H. Crosman, Auburn, N. Y., is conducting an auction sale previous to remodeling his entire store. F. P. D'Arcy, of Chicago, is conducting the sale in his usual masterly manner.

One of the nerviest thefts ever committed in Burlington, Kan., occurred on Oct. 2, in the jewelry store of J. A. Mosher, while both Mr. Mosher and his son were within 10 feet of the party committing the act. Roy Brewer, a 16 year old boy, went into the store with a bicycle which he wished young Mosher to fix, and while waiting for the bicycle he took a seat near the stove. When all were busy he stepped to the safe, pulled open the door and took out a sum of money which he admits was \$30, and which the jeweler claims was \$102. About three weeks before there was a loss of \$55 from the same safe, and it is now supposed that young Brewer obtained it in the same way.

TO THE MANUFACTURERS OF UMBRELLAS, PARASOLS, CANES, POCKETBOOKS, LEATHER AND FANCY GOODS:

If you will kindly send us your address, we will mail you by return post nine (9) large half-tone plates illustrating the ornaments we manufacture. We are the cheapest makers of ornaments in the trade, because our productions are the best.

If you have not had any dealings with us, we would modestly suggest that the name "Dover" is synonymous with "Success" and our product marks the standard of excellence in this branch of industry. **Think it over.**

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

FRITZ L. KRAUS, New York Representative,
Astor House.

A Good Point to Know

STERN BROS & Co's COMPLETE FALL LINES ARE NOW BEING SHOWN TO THE JOBBING TRADE

RINGS, BROOCHES, LOCKETS, SCARF PINS, THIMBLES, DIAMOND MOUNTINGS ...AND... DIAMOND JEWELRY.

33-43 Gold Street, NEW YORK.
149 State Street, CHICAGO.
518 Market Street, SAN FRANCISCO.

C. H. Gros has fitted up an optical parlor in Cuba, N. Y.

Lazarus Jewelry Palace, Macon, Ga., had its opening Oct. 4.

F. E. Van Patton, Meadville, Pa., will remove to 277 Chestnut St.

James P. McClure, Leitchfield, Ky., has removed into his new store.

Edward C. Beitel has removed from Elizabeth, N. J., to Nazareth, Pa.

H. M. Smith has engaged as optician with M. L. Armstrong, Smethport, Pa.

Rubenstein Bros., Williamsport, Pa., on Sept. 30 opened their new store at 49 W. 3d St.

Captain Robert T. Radford, of Jasper, Fla., will open a jewelry store in Lake City, Fla.

W. J. Graber, Brenham, Tex., has returned from a trip to Chicago and other points north.

A little girl came into the family of Herman Huesgen, Devil's Lake, N. Dak., a few days ago.

J. H. Woodstock & Co., jewelers, Blue Earth City, Minn., are reported to have dissolved partnership.

C. J. Fuller, Phoenix, N. Y., has added to his stock a full line of photographic supplies and materials.

C. D. Cary is about to retire from the jewelry firm of Cary, Traverse & Co., Thief River Falls, Minn.

At the recent street fair held at Clyde, N. Y., jeweler Harold E. Child had a very handsome window display.

W. A. Wright, Waterville, Kan., was in Argonia, Kan., recently, looking for a location for his jewelry business.

H. J. Pepper, formerly of Mexico, N. Y., is now employed as watchmaker by Vanderpool Bros., Rochester, N. Y.

Cal Koontz, Albia, Ia., is having an auction. He will go to Washington where he will again embark in business.

A. L. Campbell & Co., Springfield, Mass., have removed from the corner of Main and Bliss Sts. to 485 Main St.

Policeman Rhodes has resigned from the force in Columbia, S. C., and will engage in his old business as a watch and clock repairer.

H. E. Adams, of Sanford, Fla., has rented the storeroom, 608 Franklin St., Tampa, Fla., and has opened a stock of jewelry.

Daniel Carpenter, jeweler, Uniondale, Pa., who many years ago resided in Jermyon, Pa., is going back there to open a jewelry store.

Michael and Frank Miesch, J. H. Muckelroy and J. S. Butner have purchased the jewelry store of the late Thomas Lawrence, Cleburne, Tex.

A. R. Boyle, jeweler, Dover, Del., will vacate his store in the Priscilla block, Jan. 1, and will occupy the store now occupied by E. I. Abbott.

C. W. Zieger will open a jewelry and optical goods store in Oskaloosa, Ia. He is a graduate of the McCormick Optical College, Chicago.

Jeweler Jesse W. Hall, Cazenovia, N. Y., is now a full fledged Justice of the Peace, and woe betide the evildoers who have to face his eagle eye.

C. T. Raymond, Troy, Kan., has sold one-half interest in his jewelry store to Alonzo Pettis, and the new firm will be Raymond & Pettis.

Lee E. Gilber, of Chicago, a jeweler and optician, has taken charge of the optical and repair department at Nuse's jewelry store, Titusville, Pa.

W. D. McGloghlon, who has been a resident of Dover, Del., for a number of years, will move to Seattle, Wash., about the last of October.

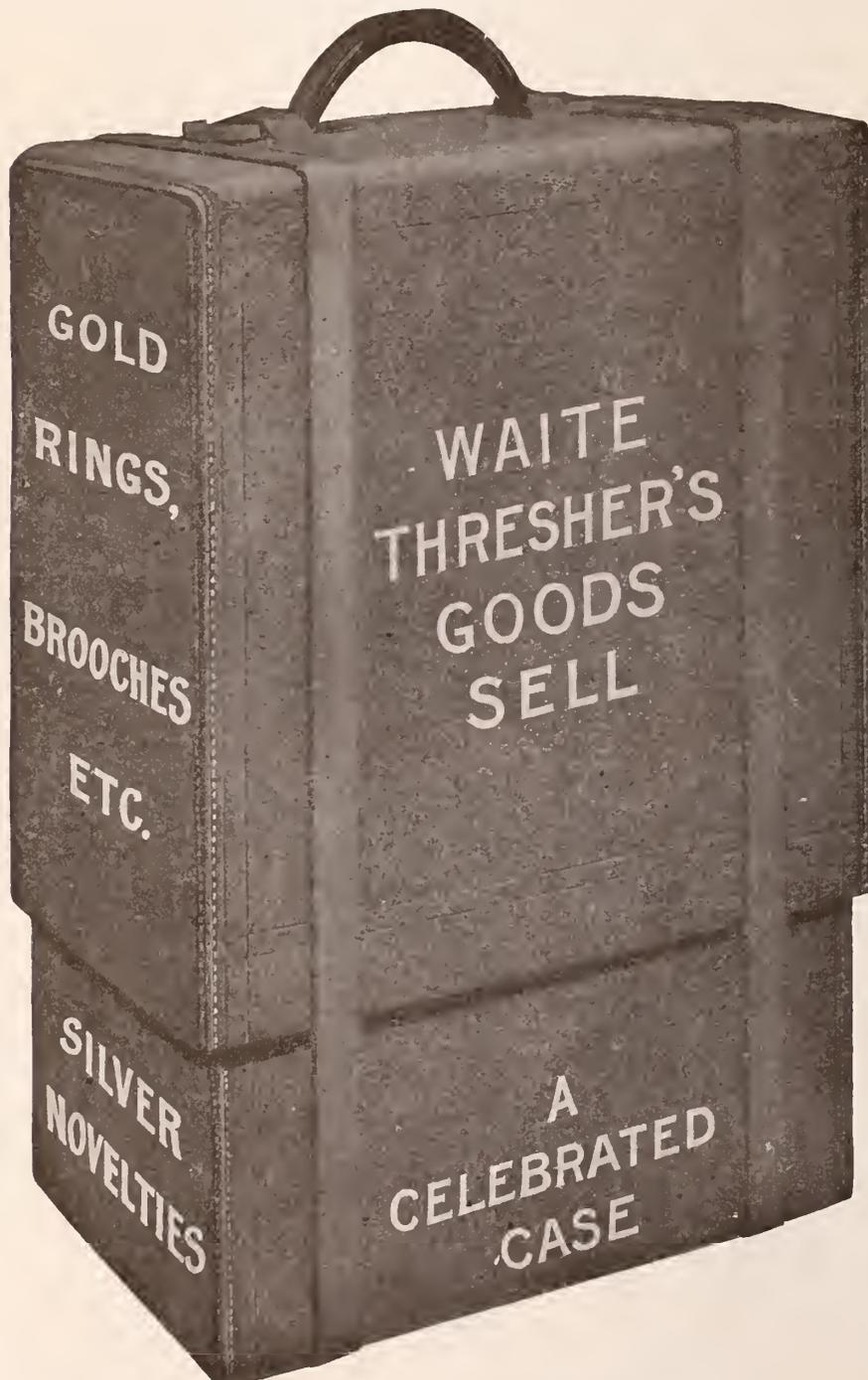
H. H. Pulver, formerly with J. R. White, Rochester, N. Y., has left the jewelry business and is now engaged in the manufacture of chewing gum.

Max Hanel, jeweler, Poocatello, Idaho, who embezzled a watch and jumped his bail, was caught at Nampa and taken back. He was bound over in the sum of \$300 bonds.

In a fire in Irondale, O., on the morning of Sept. 30 the store of A. C. Noble, jeweler and confectioner, was affected. Most of the contents of the store were saved.

G. R. Ellis, Greenville, Tex., has returned from a purchasing trip to the northern jewelry markets. He stopped off at his old home in Kentucky on his way back.

Mrs. A. G. Stultz has displayed on the wall of her husband's jewelry store in Westerville, O., 62 premiums gotten on her chickens at various fairs and poultry shows.



Full Line of New Samples for the Fall Trade will be shown from the "Celebrated Case." Quick Sellers at Popular Prices.

NEW YORK OFFICE, 11 John Street.

Fred Vassiere, who has been in the employ of a jeweler at Sing Sing, N. Y., for some time, recently purchased a jewelry store in that place, which he will conduct on his own account.

Niagara Silver Co., Niagara Falls, N. Y., to deal in silver and plated ware, have incorporated. Capital, \$600,000; incorporators: J. L. Morrison, S. J. Moore, of Toronto, Ont.; W. E. Crume, of Dayton; R. P. Lee, of Buffalo; W. A. Jameson, of Niagara Falls.

A very pretty wedding ceremony took place last Wednesday at St. Matthew's Church, Sunbury, Pa. The contracting parties were Miss Cora Belle Haas, of Sunbury, and Bert S. Hopkins, optician, of Penn Yan, N. Y., son of jeweler E. H. Hopkins, of that place.

William Egermann & Son, Aurora, Ill., have been improving their establishment. A number of electric lights have been arranged in the four show cases on either side of their store, which, together with new French plate mirrors, produce a very beautiful effect by day, and an even more handsome one at night.

The Tiffany Jewelry Co. have been organized at Portland, Me., for the purpose of manufacturing and dealing in watches, jewelry and metals of all kinds, with \$160,000 capital stock, of which \$30 is paid in. The officers are: President, W. S. Tiffany, South Attleboro, Mass.; treasurer, J. B. Humphrey, Somerville, Mass. Certificate approved Sept. 30, 1899.

Owing to ill health, particularly poor eyesight, Josiah M. Tozier, a resident of Newport, R. I., since 1859, has been obliged to give up business, and will make his residence at Albion, Me. Mr. Tozier has been a jeweler and watch repairer and during his residence in Newport has been in the employ of but two persons, the late Harley W. Pray, for whom he worked from 1859 until 1861, since that time having been constantly employed by E. C. Blaine.

While doing some repair work in F. C. Bennett & Co.'s jewelry store, Gloversville, N. Y., a few nights ago, the jeweler, Lucius Phelps, was using a benzine lamp, and in some manner the benzine became ignited. It instantly blazed up and the jeweler tried to carry the lamp out of the store, but the flames burned his hand and compelled him to drop it on the floor. The fire spread over the floor and the benzine, spattering on the show cases, caused the flames to leap and gave the front of the establishment the appearance of being burned very rapidly. The fire was promptly subdued, however, without any damage to the store.

Detroit.

William A. Sturgeon & Co. are rearranging the show cases in their store and making many improvements. Considerable new stock has been added.

Jeweler Louis J. Liesemer, 77 Michigan Ave., reports to the police that a stranger bought a \$19 ring of a clerk and tendered to him a \$36 check, telling him to keep the change as he would come back again and take it out in goods. He never returned, and Mr. Liesemer has strong suspicions that the check is no good.

Minneapolis and St. Paul.

W. C. Wood, of the International Silver Co., called on the trade in this vicinity last week.

Charles Erickson, Minneapolis, has removed from 44 S. 4th St. into larger quarters at 303 Cedar Ave.

Walter Luttgren, for years past with Eustis Brothers, Minneapolis, has resigned his position with that firm, and is now with S. Jacobs & Co.

F. R. Bunker, of S. H. Clausin & Co., Minneapolis, will start on a six weeks' trip north and east. S. H. Clausin has returned from an eastern buying trip.

Charles Zinn, formerly with George Wooley, St. Paul, has opened in the jewelry manufacturing business for himself

in the Kendrick building, under the name of St. Paul Jewelry Mfg. Co.

About a year ago a gold watch valued at \$125 was stolen from the Minneapolis Jewelry Mfg. Co. It had been placed there for repairs and every effort was made to secure its return but in vain. Last week inspectors followed two men into a saloon and caught them trying to dispose of a watch for \$35. Investigation proved that the timepiece was the watch that had been missing for so long a time.

The jewelry and stationery business of M. L. Hastings and Hastings Bros., Central City, Neb., was sold last week to A. H. Eaton, who has taken charge of the store and will conduct the business. John Hastings will remain in the store as clerk.



“In Full Swing.”

Only a few more weeks and the Fall Season of 1899 will be in full swing.

Therefore it is time that you look to your display.

Your display of “staples” is inadequate unless it includes a line of

**“Old Standard”
Simmons Chains.**

New Patterns. New Ideas.

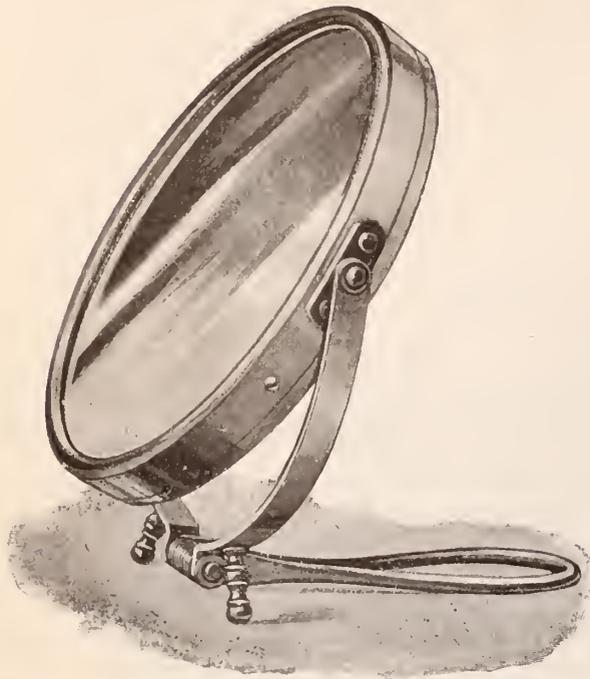
It is also well to bear in mind our
**Cyrano Chains, Locketts, Seals,
Marlowe Bracelets.**

AT JOBBERS.

R. F. SIMMONS & Co.

Factory and Main Office: **New York Salesroom:**
Attleboro, Mass. 9-13 Maiden Lane.

SUSSFELD, LORSCH & CO.



Ask your jobber for
our lines of Optical
Goods.

MIRRORS,

Magnifying and plain,
in large variety.

Graphoscopes.

OPERA and FIELD GLASSES.

37 & 39 Maiden Lane, New York.

The "Bryant" Rings.

ARE KNOWN TO THE JEWELER'S CUSTOMERS AS THEY ARE TO THE JEWELER, HAVING FOR 50 YEARS OCCUPIED THE PROUD POSITION OF "THE BEST."



THE "BRYANT" MARK IS ACKNOWLEDGED TO BE A GUARANTEE OF QUALITY, STYLE AND FINISH.

GOODS SENT ON APPROVAL TO RESPONSIBLE DEALERS.

Our new Fall line comprises a profusion of new designs.

M. B. Bryant & Co.,
10 Maiden Lane, New York.

BONNER & CO.,

Manufacturers of

FINE DIAMOND MOUNTINGS,

57 MAIDEN LANE, NEW YORK.

Connecticut.

Fire last week destroyed the factory of the Derby Comb Co., Derby, entailing a loss of about \$8,000.

The death occurred last week of Hobart H. Griswold, who for 38 years had been a die sinker for the Meriden Cutlery Co., Meriden.

Two extra men have been employed by the Greenwich Jewelry Store, Greenwich. They are C. W. Parker, of Stamford, and W. E. Bower, of Morristown, N. J.

Walter Hubbard, of the Bradley & Hubbard Mfg. Co., Meriden, has purchased a tract of about 18 acres of land and deeded it to the city for park purposes. The land is in the town of Southington.

Charles Katsch, New Haven, has returned from a stay at Lakewood, N. J., where his health was much benefited. He is slowly recovering his old vigor after an illness of three months with typhoid fever.

The friends of president William F. Rockwell, of Miller Brothers' Cutlery Co., Meriden, will be pleased to learn that he is now able to be at his desk for a short time every morning and afternoon. Mr. Rockwell has had a hard siege of sickness for about three months, but is now practically fully recovered.

Colonel C. H. Case, the Hartford jeweler, who reached his home on Prospect Ave., that city, last Saturday, from Barkhamsted, where he had been critically sick, has not yet been able to go down town to his business. It is not expected that he will get out until next week. He has lost 25 pounds since his illness began.

Indianapolis.

Dewey souvenir spoons have met with fair sale even this far west.

Leonhard Schurr, 328 Indiana Ave., has completely remodeled his salesroom and workrooms, making his whole place most attractive.

James E. Taylor, a graduate of the Spencer Optical Institute, New York, has charge of the optical department at the New York Store.

Carl F. Walk has returned from New York, where he purchased liberally in anticipation of a big trade from now until the end of the year.

That the jewelers are preparing for a large trade this season is evinced by the large and handsome stocks bought by the retail dealers and by the activity and hopeful air felt upon entering the wholesale houses.

Grayson Goold, the 11 year old son of Harry M. Goold, jeweler, Madison, Ind., was thrown from a horse last week and seriously injured. He was picked up for dead, but later it was thought he would recover.

J. C. Sipe reports the sale of diamonds as unusually brisk last month, and confidently looks for an increase in the demand. One thing noticed is that people are buying the better grades of stones. Retail merchants are expecting some fine sales from the numerous society weddings to occur this month.

Mrs. Caroline Bogaert, wife of Victor Bogaert, jeweler, Lexington, Ky., died Oct. 4, after a long and painful illness of two years' duration. She had been confined to her bed for 10 months. She leaves three little boys.

The Latest Patents.

ISSUE OF OCT. 3, 1899.

633,980. MULTIPLYING ATTACHMENT FOR CAMERAS. JOHN L. ATWATER, Western Springs, Ill., assignor to the Vive Camera Company, Chicago, Ill. Filed Aug. 1, 1898. Serial No. 687,389. (No model.)

634,012. TIME-ALARM. JOHN MATTES and JAMES A. NORTON, Odebolt, Iowa. Filed April 19, 1899. Serial No. 713,630. (No model.)

634,013. FOUNTAIN PEN. OLIVER R. MITCHELL, Boston, Mass., assignor to Rhodes Lockwood, same place. Filed March 13, 1899. Serial No. 708,851. (No model.)



The fountain pen above described, made up of a barrel cylindrical in cross-section and tapered at the pen end; a cap to close the pen end of said barrel, the said cap being a hollow cylinder whose interior diameter is equal to the outer diameter of the barrel above the taper and a stop within the cap adapted to engage the tapered end of the barrel to regulate the position of the cap upon the barrel and to secure it in place.

634,029. FOUNTAIN PEN. EDUARD REISERT,

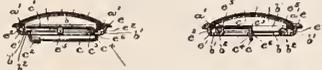
Hennef-on-the-Sieg, Germany. Filed Jan. 26, 1897. Serial No. 629,735. (No model.)

In a fountain pen, the combination with a main reservoir, an auxiliary chamber, *a*, having elastic walls, and being connected with the main reser-



voir, means for interrupting said connection and pressing at the same time upon the elastic walls of the auxiliary chamber, *a*, a flexible tube leading from said auxiliary chamber, *a*, to the pen proper, and a clamp for closing said flexible tube.

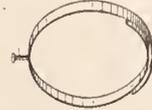
634,156. DEVICE FOR DISPLAYING PHOTOGRAPHS, PICTURES, &c. BENJAMIN S. WHITEHEAD, Newark, N. J., assignor to the



Whitehead & Hoag Company, of New Jersey. Filed June 1, 1898. Serial No. 682,251. (No model.)

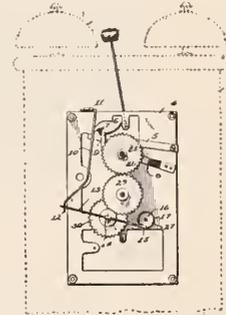
634,167. FASTENER FOR CUFFS. CONSTANCE M. GIDLEY, Collumpton, England. Filed Oct. 14, 1898. Serial No. 693,493. (No model.)

A wristlet or bracelet composed of a strip of thin spring material suitably shaped to embrace and embed itself in the material of the wrist por-



tion of a sleeve, and made with resilience tending to contract, and provided with a projection for engaging a cuff.

634,353. REPEATING ALARM CLOCK. MARTIN C. JENSEN, Nashville, Tenn., assignor



Price,

\$12.00 Per Gross.

To be had of all Jobbers.

MAINSPRINGS

Made for all American Watches.

Price,

\$12.00 Per Gross.

WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.

If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the **"WINDSOR."**



of one-fourth to Richard B. Herzer, same place. Filed June 20, 1899. Serial No. 721,180. (No model.)

In an alarm clock, the combination with an alarm train and a time train, of an alarm mechanism operating at a predetermined time to sound the alarm, a repeating wheel in the time train, a spring acting independently of the time train and its spring, and arranged to hold the alarm mechanism out of action, a lever mechanism interposed between the repeating wheel and the spring and adapted to engage the spring to cause the latter to hold the alarm mechanism out of action and to release said spring at intervals during the alarm

period, whereby the action of the alarm mechanism is periodically interrupted.

634,241. WORKMAN'S TIME RECORDER. CHARLES KORFHAGE, New York, N. Y., assignor, by mesne assignment, to William B. Allen, Trenton, N. J. Filed Nov. 8, 1894. Renewed Feb. 18, 1899. Serial No. 706,062. (No model.)

634,398. FOUNTAIN PEN. DEWITT C. DEMAREST, Passaic, N. J., assignor to the Eagle Pencil Company, New York. Filed Aug. 4, 1899. Serial No. 726,152. (No model.)

In a fountain pen, a feed bar or plug containing a longitudinal air duct separate from and in-

dependent of the ink supply duct, and consisting of the larger passage, *a*, opening at its front to the external air, and at rear into a smaller passage, *b*, which in turn communicates through a plurality of still smaller holes, *c*, or their stated equivalent, with the ink reservoir—these parts forming the said ink duct having the dimensions and being



proportioned and arranged relatively to one another.

DESIGN 31,573. CAMPAIGN BADGE. FRANK M. MAHAN, Chicago, Ill. Filed May 5, 1899.



Serial No. 715,742. Term of patent 7 years. **DESIGN 31,574. HANDLE FOR SPOONS, FORKS, &c.** HENRY L. WALLACE, Wallingford, Conn., assignor to the R. Wallace &



Sons Manufacturing Company, same place. Filed Sept. 8, 1899. Serial No. 729,882. Term of patent 7 years.

DESIGN 31,575. DESSERT FORK. GEORGE T.



PHILLIPS and DAVID E. STAYMAN, Baltimore, Md. Filed Aug. 25, 1899. Serial No. 728,509. Term of patent 14 years.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any one of these may be had from him for 10 cents each.]

Issued Oct. 3, 1882.

265,459. SCARF-RING. F. A. SUNDBERG, Washington, D. C.

Design issued Oct. 4, 1892, for seven years.

21,879. SPOON. ADOLPH LUDWIG, Brooklyn, N. Y.

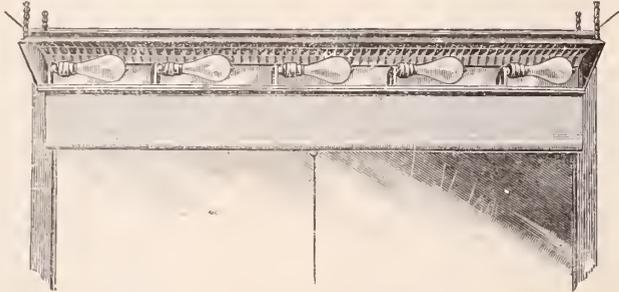
Designs issued March 31, 1896, for 3 1/2 years.

25,304. BADGE. ALEX. HARRISON, Terre Haute, Ind., assignor of two-thirds to P. N. Staff and G. L. Newton, same place.

25,306. BUTTON. J. M. CLAYBROOK, Huntsville, Ala.

25,320. TABLE KNIFE. CHAS. SNOW, Meriden, Conn., assignor to the Meriden Cutlery Co., same place.

Wired ready for Sockets. Book of Light and Estimate FREE.



Patented April 20, 1897. No. 581,094.

Frink's Patent Special Window Reflector

is placed in top of window near the front glass, reflecting a strong light inward and downward, and cutting off the direct light from the eye of the observer; the effect is truly astonishing. Adopted by the leading stores in the principal cities of the Union.

I. P. FRINK, 551 PEARL ST., NEW YORK.

Telephone, 860 Franklin.

GEO. FRINK SPENCER, Manager.

PROFIT-INCREASERS.

Our Lines of Sterling Silverware,



Novelties and Ebony Goods.

STERLING SILVER Genuine Meerschaum and Amber Cigar SMOKING SET. Holder, in Leatherette, silk-lined case, set, \$1.88

SEND FOR ILLUSTRATED CATALOGUE.

S. C. POWELL, MANUFACTURER, 51 & 53 MAIDEN LANE, NEW YORK.

“GESSOART,” A Hardened Composition Resembling Terra Cotta.

Water will remove any stains, as the decorations are in oil colors.



Spring. Size, 14 inches high.

L. W. LEVY & CO.,
Successors to Levy, Dreyfus & Co.
NOVELTIES,
194 Broadway, New York.

List Price, per pair, \$5.00.

Discount, 50 per cent.

Send \$2.50 for Sample Pair, boxed.

Reproductions from European Models.

Send for Catalogue.



Atala. Size, 14 inches high.

**MATTERS IN
JEWELRY STOREKEEPING.**

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Best Dressed Windows Among the Retail Jewelers.

Series II. No. XI.

NOTE:—We inaugurated with the issue of May 3, 1899, the second series of characteristic retail jewelers' windows. The first series consisted of illustrations and descriptions of more than 100 different displays, extending over a period of 8 years. We desire any jeweler who thinks his window is interesting or calculated to serve as a lesson to his brother jewelers, to send to us a photograph of such window for illustration under this department.



THE WINDOW OF LEWIS J. HENISE, YORK, PA., ADVERTISING HIS GOLD BUYING BUSINESS.

THE window above illustrated, from a photograph of his store sent to THE CIRCULAR by Lewis J. Henise, 324 W. Market St., York, Pa., is a unique advertisement of the gold buying branch of this jeweler's business. In the center of the window hangs what appears to be a huge lump of gold. This is made of a box with blocks of various shapes nailed to it, over the whole of which is drawn a piece of muslin, creased and shaped in the semblance of stone. This has been painted with several coats of rich yellow paint. Just before the paint dried and while still sticky, the whole affair was coated again with what is known as Florence leaf, which cannot, without the use of acids, be distinguished from pure gold leaf. This apparent block of gold is suspended by two enormous chains from the top of the window. A sign is attached announcing that the jeweler buys old gold and silver and pays the very highest cash prices for these metals. On another card, which is not shown clearly in the picture, is a calculation of what such a block of pure 24 karat gold would weigh and what would be its value. Mr. Henise says that the general results of this display have been very profitable to him and that he has handled many hundred dollars' worth of gold from this effective piece of advertising work. He has been advertising the buying of gold for the last three years, and has his own smelting and refining works.

Jewelers' Ideas and Schemes.

Oskamp, Nolting & Co., Cincinnati, O., had a very unique window display recently that made many who passed stop to take a look at it. The background was fine anthracite coal, or "black diamonds," in the bed of which were displayed on white plush cases of heart, lozenge and cross shapes, genuine white diamonds. The contrast was very striking.

F. M. Herron, Indianapolis, Ind., has a series of pictures of the African diamond mines in his window that attract some attention.

Lead pencils bearing his name and address are being distributed by H. A. Comstock, Indianapolis, Ind.

Goldberg Bros., Cincinnati, O., are giving to their customers a unique show window attraction representing "Sam'l of Posen," a jewelry fakir, with a tray suspended from his shoulder. The figure is two feet high.

James Leslie, jeweler, Ottawa, Can., recently had on exhibition in the window of his shop a nest of live, full grown lizards which were picked up at Gatineau Point. The reptiles took refuge between two stones placed one above the other in a glass jar.

GOLDTHWAITE, Tex., Sept. 2, 1899.

Editor of THE JEWELERS' CIRCULAR:

Here is a combined watch tag guarantee and advertisement which I find gives good results and is a great time saver.

T. E. HARWELL.

The tag is 3x1 inches. The guarantee is as follows:

Name	Book No.
Rec.	
No.	
Work	
Ch'g's.....	

Above work guaranteed for one year with good usage. Guarantee does not apply to any part or work not named above.

The ad. on the reverse side:
T. E. HARWELL, GOLDTHWAITE, TEXAS.

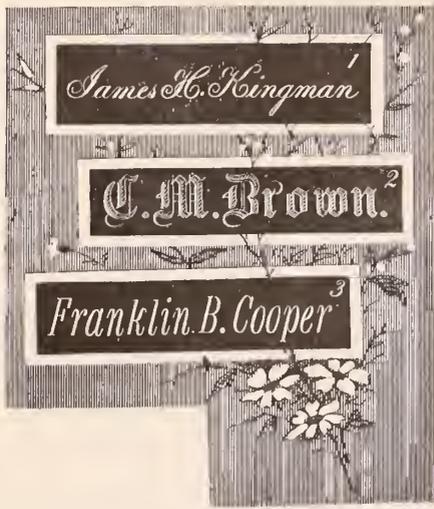
Practical WATCHMAKER and JEWELER.
Specialty of the finer grades of watch-work. Lost or broken pieces of any watch duplicated or made to order. Fully equipped for all kinds of jewelry repair work. Satisfaction Guaranteed.
At Logan's Drug Store.

A newspaper of Winsted, Conn., had the following to say regarding a local jewelry firm's window:

"One of the show windows in town trimmed in honor of Admiral Dewey is that of Newton & Lincoln. Old Glory forms the background. The window represents Dewey superintending a Filipino who is engaged in tacking another star to the U. S. flag, representing the admission of the Philippines to the United States. Watch chains are ranged to form the words, 'Welcome, Dewey.' Altogether the window is trimmed very prettily and creditably."

This display was an adaptation of the original suggestion published in THE CIRCULAR of Sept. 13.

STYLE.



THIS shows the style but not the beauty of the work done on the Eaton-Engle Engraving Machine. You can satisfy yourself of the latter by writing to us for our catalog, and with it you'll receive some engraving done on the machine by a boy in our office that will open your eyes. If you investigate this now you'll be hundreds of dollars ahead of the game before the holiday season closes. Write at once, and mention this paper.

EATON & GLOVER,
87 Nassau St.,
New York.

JULES JÜRGENSEN, COPENHAGEN,

Plain and Complicated **WATCHES AND CHRONOMETERS,**

Are the leading production of their kind in the world.

SOLE AGENTS

Schulz & Rudolph,

*Importers and Cutters of Diamonds
and Other Precious Stones.....*

28 JOHN and 65 NASSAU ST., NEW YORK.

PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND,

MAKERS IN THE HIGHEST QUALITY OF

**Fine, Plain, Complicated
And Decorated Watches**

IN 15 DIFFERENT SIZES.

INTERCHANGEABLE PARTS.

NEW YORK OFFICE, 68 NASSAU ST.

ALFRED G. STEIN, Representative.

THE TRUE BLUE

Beaded Label Watch Glasses,

MADE IN

FRANCE.

ASK YOUR JOBBER FOR THEM.

SUSSFELD, LORSCH & CO.,
21 Rue de L'Echiquier, PARIS.

LORSCH BUILDING,
37 & 39 Maiden Lane, NEW YORK.



WATCH GLASSES

BEAR THE
BEADED LABEL.

BEWARE OF
IMITATIONS.

THE GENUINE
ARE LABELED



FRANCE.

Workshop Notes.

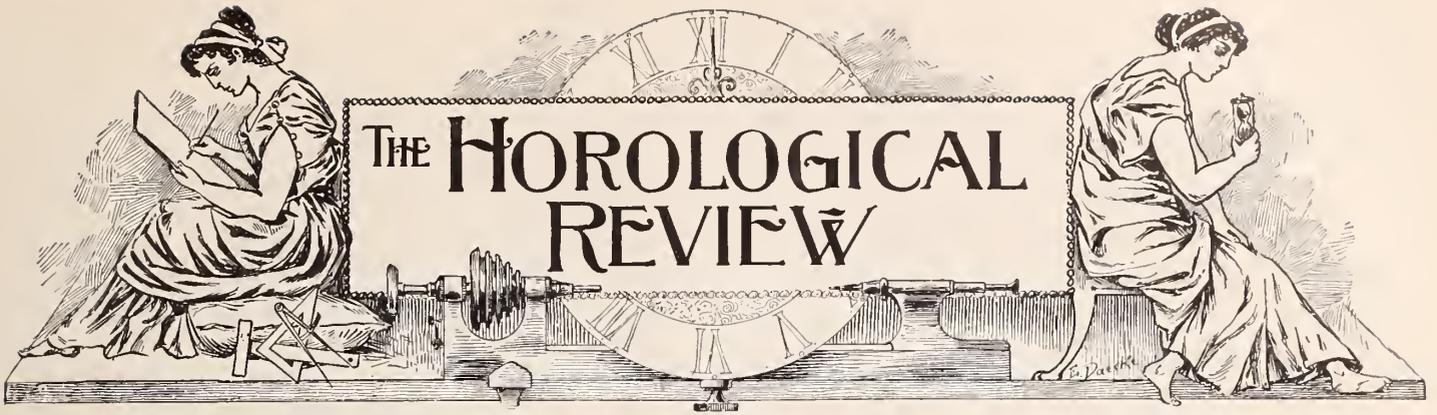
Preservation Against Rust.—A suitable preparation for preventing the oxidation of polished pieces is afforded by mixing thoroughly: Oil of turpentine, 3 parts; resin, 1 part; beeswax, 1 part. Before using be sure that the substances are well mixed. The compound can be prepared at a slight cost.

Powder for Silvering Copper.—The following is a receipt for a powder which is used like tripoli, *i. e.*, by friction, for silvering copper vessels, when fruit syrups, etc., have to be made: Cyanide of potassium, 12 parts; crystallized nitrate of silver, 6 parts; carbonate of lime, 30 parts. Make into a homogenous powder.

Coloring Plaster Articles.—Frequently, in order to obtain colored plaster objects ochre or powdered colors are mixed with the plaster. This means leaves much to be desired, because the mixture is not always perfect, and instead of the expected uniform color, blotches appear. Here is a more certain method: Boil Brazil-wood, log-wood or yellow wood in water, according to the desired color, or use extracts of the said woods. When the dye is cold mix it with the plaster. The dye must be passed through a cloth before use. One may also immerse the plaster articles, medals, etc., in this dye, but in this case they must be left for some time and the operation repeated several times.

Green Bronze on Copper.—Take vinegar, 1 liter; alkali, 33 grammes; sodium chloride, 33 grammes; muriate of ammonia, 33 grammes. Place all in a flask, close up and shake diligently to accelerate the solution of the salts. Apply this composition by means of a pencil on the object to be bronzed. Work quickly and avoid covering the same spot twice. When the color begins to dry, take a brush with long hairs and pass it over gently to soften and equalize the coating. When this brush turns moist, replace it by a dry one. The above operation may be repeated two or three times, according to the tone desired, taking care to let the preceding coat dry well.

The following is another green which covers better: Place into one liter of vinegar, sulphate of copper, 10 grammes; alkali, 25 grammes; muriate of ammonia, 25 grammes; chloride of sodium, 20 grammes; chrome yellow, 20 grammes. Proceed as above stated, being careful to stir up the mixture and to add the alkali last to the flask. The shades may be varied by adding to the two compositions either graphite or tincture of iodine.



PRACTICAL COURSE IN ADJUSTING.

COMPRISING

a review of the laws governing the motion of the balance and balance spring in watches and chronometers, and application of the principles deduced therefrom in the correction of variations of rate arising from want of isochronism, change of position and variation of temperature.

ELUCIDATED AND DEMONSTRATED BY

original experimental researches in the actual problem, never before published, showing the causes that are operative in the variation of rate and leading to correct remedies.

BY THEO. GRIBI.

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[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XIX.]

CHAPTER III.

14. Temperature Error.—All substances, and consequently also the metals of which the balances and balance springs are made, expand and contract with the rising and lowering of temperature. One of the effects is that the inertia of the balance (in other words, its regulative force) is constantly varying; hence the variation of rate called temperature error. It is, perhaps, the best understood factor with which we have to deal, because, owing to the great importance attached to it in ship chronometers, it has been studied more than any other.

As early as 1833 E. J. Dent, celebrated watchmaker of London, established the fact, experimentally, that a chronometer, with a balance made of glass, would vary in its rate as much as ten seconds in twenty-four hours for every change of 1° in temperature, going that much slower for every degree the temperature was raised.

In 1859 Delamarch and Ploix, two French hydrographers, experimented with a balance made of brass alone, and found that it would cause a variation in the rate of the chronometer to which it was adapted of eleven seconds in twenty-four hours for every degree the temperature was raised or lowered, going that much slower in the first, and faster in the second case. This is a fact otherwise so well established that at Greenwich, England, a chronometer with such a balance is used as a thermometer in the temperature room where the chronometers are subjected to trial.

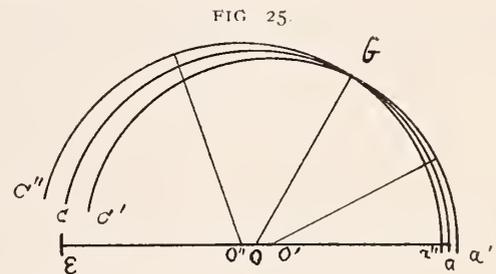
This variation of rate is due to three factors:

1. To the expansion and contraction of the balance;
2. To changes in the length of the spring, caused by changes in temperature; and,
3. To variation of the elastic force of the spring, diminishing as the temperature rises and increasing as it falls. By far the greater portion of the variation of rate from changes in temperature is due to the last factor. In fact, taking the case of variations with the brass balance, it has been shown by E. Caspari, in the work quoted above, and by others, that of the 11 seconds variation per degree, 1.55 seconds is due to the expansion or contraction

of the balance; 0.52 seconds to the lengthening or shortening of the spring, and nearly 9 seconds to changes in its elastic force. The last factor is absolutely beyond our control in itself. Nor does it seem advisable to produce a variation in the length of the spring by mechanical means to counteract the lengthening and shortening of it by changes in temperature. The consequence is that the only resource left to us is in the control of the expansion and contraction of the balance, which we have in the so-called compensation balance. Unfortunately, however, this, too, fails to meet the case perfectly.

15. Ordinary Compensation Balance.—If the effect of the expansion and contraction of the balance alone were to be remedied, it might readily be done; for it is probable that a balance can be made and its compensating weights so adjusted that its active diameter (and, therefore, its moment of inertia) would remain constant during all changes of temperature. When, however, it is intended, as we are obliged to do, to compensate for the effect of all three of the factors mentioned above, the case is different.

For the purpose of conveying a clear idea of the action of and the principle involved in the compensation balance, let Fig. 25 represent one-half of a balance, a o e



the bar of steel, o the center, and a b c the rim composed of brass and steel, cut at c. Suppose the temperature to rise, the bar of steel to expand, and its radius o a to become o a'; the rim also expands, and, the brass being on the outside and expanding more than the steel, will bend inward so that, while a has moved to a', further from the center c, the cut end of the rim has moved to c'—that is, nearer to the center.

Again, suppose the temperature to fall, the bar of steel to contract, so that the radius o a becomes o a"—i. e., shorter; the rim also contracts, and, by reason of the greater contraction of the brass part of it, will open outward, so that c will move to c"—that is, further away from the center. During this process the rim remains sensibly circular, but its radius of curvature changes, and its center, o, moves to o' under the high temperature, and to o'' in the low temperature. But there is a point, b, in the rim, at some distance from the bar, at which the radius remains unchanged, which moves neither towards nor away from the center during the expansion and contraction of the rim, and which is, therefore, a neutral point, as

to the effect of its weight under changes of temperature. An additional weight placed on the rim between the points a and b will cause a loss in the high temperature, while the same weight placed on the rim between the points b and c will cause a gain in the same temperature. This necessarily follows from the construction of the balance and its movement under changes of temperature.

Now, it is evident from the above analysis of the action of the balance that we can adjust the weight of that section of the rim comprised between the points a and b, to that between b and c, in such a way that the mean radius of gyration of the balance will remain the same during its expansion and contraction from heat

and cold; in other words, so that its moment of inertia will remain constant during any changes of temperature. Unfortunately, this would compensate only for variations of rate due to its own expansion and contraction by heat and cold, were it not cut, but not for the lengthening and shortening of the spring, nor for variations in its elastic force. To compensate for the effect of the latter factors, we are obliged to surcharge the section of the rim comprised between the points b and c, with heavier compensating weights, and then we can only partially accomplish the desired result.

(To be continued.)

The Regulating of Watches in the Time of the Le Roys.¹

Revue Chronometrique.

IN a little brochure of seven pages, octavo, dated 1719, entitled "Suggestions Concerning the Correct Methods of Regulating Both Ordinary Watches and Repeaters, by J. Le Roy, horologist," are found recommendations as noticeable for their candor as for their quaint retrospective interest:²

"A watch is considered well regulated if it gains or loses only a minute in 24 hours, but as this deviation of a minute a day would amount to, in seven days to nearly half a quarter of an hour, it is necessary to correct the error by setting the watch once a week.

"For regulating a watch that gains or loses several minutes in 24 hours, one clock only should be selected. Seldom should the watch be regulated by the church clocks, for these ordinarily vary according to the time that they have been running.

"A man ought to carry his watch in a rather shallow fob; a woman ought to make use of a short chain; because either of them in walking jars the watch in proportion as it approaches the knees. A watch is in proper position when just above the hip joint.³

"The watch should be carried in the fob in such a way that the dial may turn outward from the body, because watches are regulated in the flat, and it is in this situation that a watch lies in the fob of a man who is seated.

"Although it is impossible to keep a watch in a strictly uniform temperature, it should be kept so as nearly as possible, in order to preserve the same consistency of the oil. Thus, on taking off a watch in the winter, it should be hung near the chimney, in order that the temperature may be similar to that of the fob.

(1) The nice technical distinctions now of frequent occurrence between regulating, timing, rating and adjusting were then unknown.—*Note by Translator.*

(2) This publication, like many other French horological treasures, is not to be found in this country, nor has it ever appeared in an English garb.

(3) Julien Le Roy had nothing less in view than revolutionizing prevailing fashions. In the Eighteenth Century women wore their watches suspended to chatelaines, ten to fifteen centimeters long, hooked to their belts; men carried theirs in pockets situated very low down in their coats or waistcoats. In both cases the position of the watch was often nearer the knee than the hip joint.

"A watch should not be opened or left in a dusty place. It should be kept with care from exposure to wig powders. * * *

"Those having the charge of public clocks set them by the sun irregularly; some every 10 or 12 days; others from fortnight to fortnight or from month to month. This accounts for some of the variation between different clocks in striking the hour."

To Blacken Steel Articles.

THE blackening of steel articles has become very popular in the jewelers' trade, the public having conceived a decided predilection for such useful articles as watches, cuff buttons, knobs for canes and umbrellas, mounting for cigar cases, etc., provided with dark brown to deep black patina. The first condition is, of course, that such articles are perfectly bright. As these objects are usually produced by stamping from sheet iron or steel-plate, it is well to polish the plates neatly before the stamping, so that the stamped articles need only be repolished afterward.

As is well known, says the *Journal der Goldschmiedekunst*, the polishing of the plates can be quickly and satisfactorily performed between emery rollers, the oxide still adhering to the plates from the rolling having previously been removed with strong hydrochloric acid. Do not leave the sheets too long in the acid or else the material will become brittle. It is better to assist in removing the oxide with sharp sand and broom as soon as it has become somewhat loosened by the acid. After removing the oxide the plates are rinsed off a few times in clean water and finally dipped in milk of lime. This is done to remove or neutralize the acid which has remained in the pores, thus avoiding a subsequent corrosion of the stamped articles. After the pickling, the plates are first polished between fine emery rollers and the polishing finished with chalk and tin ashes. When the various pieces have received the right shape by stamping, it is advisable to repolish the objects in a slowly running drum with a little bran and leather chips.

The subsequent treatment depends upon how the articles have been treated during the pressing. If the plates have in any way come into contact with grease, a thorough removal of the grease is necessary. It is especially here that most failures are caused, the reason for which is usually

sought somewhere else. Thus it is already at a disadvantage and the coloring will become spotted if the workman in stamping or in transporting seizes the plates with the bare hands, as the latter are always somewhat sweaty. For this reason one should strenuously avoid touching the sheet metals with the bare hands, but if there is no way of evading this, rub the inside of the hands frequently with Vienna lime. If it is desired to preclude, at all hazards, any ill success or spotting of the coating, the little trouble of specially removing the grease from the stamped objects should not be shunned. This is accomplished by boiling them in soda lye or caustic soda lye or washing in spirit of wine.

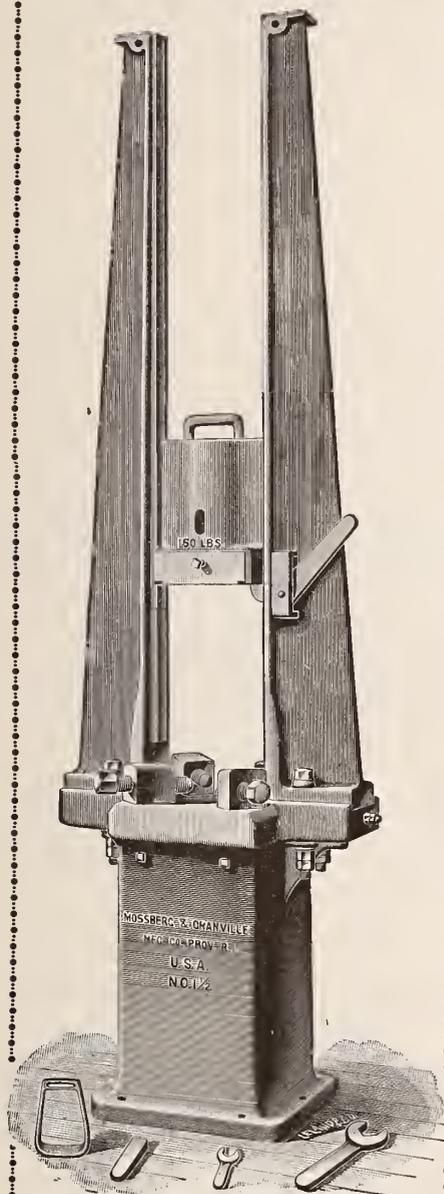
For the production of the black covering, the plates or the stamped articles are treated as follows: Heat the articles tied up in bundles on wires in the furnace to about 100° C., or, better still, by dipping the bundles for a few minutes into strongly boiling water, so that the metals acquire the temperature of the boiling water. Have an earthen vessel close at hand containing a solution of potassium bichromate in the ratio of 10 parts of water to one part of potassium bichromate. The heated articles are now dipped for a few minutes in this solution, shaking them thoroughly about, so that they are touched everywhere by the solution. After their removal from the liquid, the articles are allowed to dry off thoroughly in the air and held for about two minutes over an open, vividly glowing, non-sooting coal fire. This treatment is repeated once or twice. With some practice in regard to the correct temperature and the duration of the immersion in the liquid, the well known brownish black coatings exhibiting a metallic luster are obtained. By increasing the temperature, a deep black coloring without metallic luster is produced.

To Unscrew a Rusty Screw.—To loosen a rusty screw it suffices to heat its head. A small iron rod or bar, flat at its extremity, is made red hot in the fire and applied to the head of the rusty screw. As soon as the screw is heated it may be taken out with a screw-driver as easily as if it had just been put in.

There is a growing fancy for green enamel, particularly in soft and tender shades. It is seen on new fancy spoons and other silver ware, and has been used in setting amethysts and some of the rarer precious stones.

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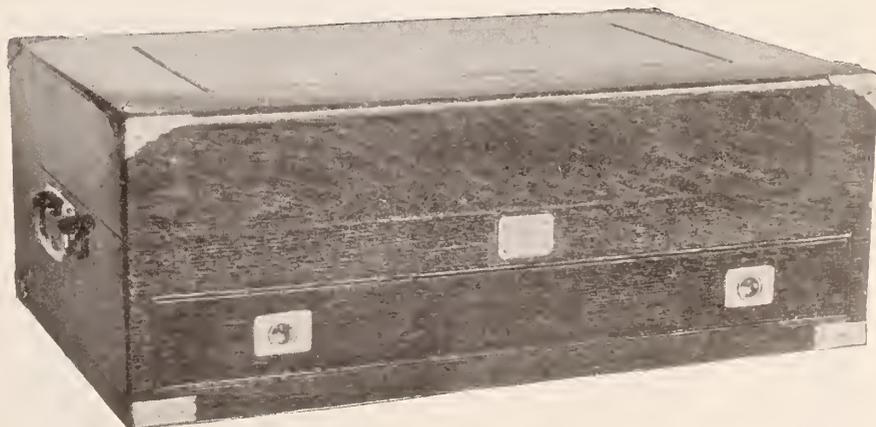
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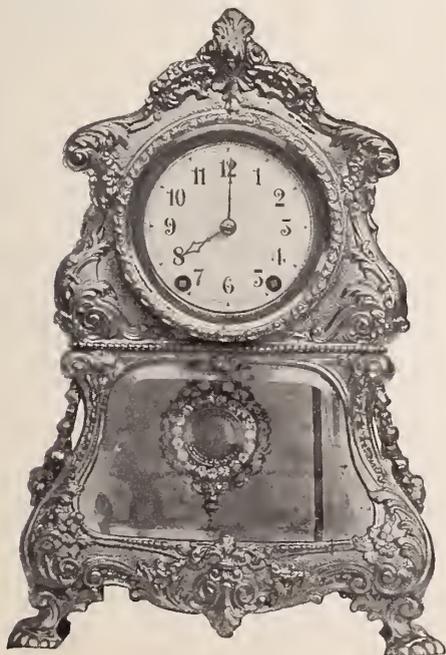
The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

CARRARA and Castellina marbles are at present prominent in the Art Goods Department of Lazarus, Rosenfeld & Lehmann, 60 Murray St., New York, the assortment of figures, busts and groups being one of the largest the firm have ever shown. In busts alone the pieces range from six inch ornaments to images life size, while the variety of subjects was never greater. The smaller pieces, particularly the figures, show a great number of classical subjects drawn from the Greek and Roman mythology, while the subjects of the busts of larger size are more generally ideal types of the modern school.

NOVELTIES IN GILT CLOCKS.

THE success which the F. Kroeber Clock Co. have obtained with the new gilt clock known as Paris No. 1, illustrated and described in these columns a few weeks



PARIS NO. 2.

ago, has proved even greater and more pronounced than was anticipated by the

manufacturers. The company have therefore decided to introduce other pieces of the same character, and will now put on view in their salesroom at 360 Broadway, New York, a more elaborate clock built on the same lines and known as Paris No. 2. This, while similar to No. 1, is slightly larger, has more fine gilt ornamentation, and has the front and side panels of bent bevel edge glass. The clock comes with candlestick and candelabra side pieces similiar to those introduced with style No. 1.

LINE OF HAND PAINTED PLATES.

THE stock of L. W. Levy & Co., importers, 194 Broadway, New York, now contains among the art goods for jewelers, which they are now showing, a very fine line of hand painted plates, plaques, novelties and trays decorated by American artists. The blanks are fine French china, and the decorations consist of large flower effects, roses and chrysanthemums particularly, that cover the entire piece. In connection with these goods a fine line of hand painted decorated lamp globes is shown. Another line for jewelers for which this firm have become agents consists of imitation bronze ornaments, paper weights, ink stands, etc., in the form of animals and other figures. The pieces are well modeled and show several different finishes.

AHRENFELDT'S FALL LINE ALL IN.

SELDOM if ever before have the waramrooms of Chas. Ahrenfeldt & Son, 52 Murray St., New York, shown a more generally well assorted collection of bric-a-brac, pottery and china than they do at the present time. The lines carried by this firm for jewelers are many, and include not only English, French and German china of all varieties and grades, but also the products of all the leading potteries of Europe, from England south to Italy. In glass ware all varieties of Bohemian, French and German makes are also here displayed in assortments equally as large and prominent as the other lines mentioned. Max O. Doering, the manager of this firm, who returned from Europe last week on the *Kaiser Wilhelm der Grosse*, reports that the firm's Fall lines are now all in and ready for shipment to their customers.

THE RAMBLER.

A. S. Mermod, of the Mermod & Jacard Jewelry Co., St. Louis, Mo., has crossed the Atlantic ocean 51 times.

The China Industry at Limoges.

LIMOGES has a world-wide reputation for her china, and the industry has been carried on in that city for over a century. The excellence of this ware, its hardness, fineness of texture, perfect vitrification and transparency make it unsurpassed in the estimation of connoisseurs. Referring to the commercial aspect of this industry, it is surprising to note that the most important factories are carried on with American capital; in fact, about seventenths of the money invested comes from the United States, and about the same proportion of the production is exported to America. One of the principal reasons for building china factories in France is the proximity of the kaolin quarries, and another is that there are three generations of workingmen who have been trained in this particular labor.

The kaolin quarries are situated at Cousac-Bonneval, and have probably the purest clay in the world; the most important of these kaolin deposits extend over 2,500 acres. They are found in irregular strata, at variable distances from the surface. The methods employed in mining are most primitive and crude; the quarries are open, and the extracted clay is taken from the pits in small wooden baskets, which are carried by women and girls on their heads to the cleansing shed, where the kaolin is sorted and cleaned. The national factory at Sèvres, as well as manufactory in other European countries, uses this clay to a certain extent. Engineers have estimated that within this small area there is enough clay to supply the world's china factories for 500 years.

The first electro-plating shop in Japan was opened at Mita, Tokyo, in 1887, and for a number of years it had to contend against great odds, but recently it may be said to have taken root. The Japanese electro-platers, however, are placed in a disadvantageous position in contrast to their western confreres, the art being kept secret in the west, and there being no Japanese electricians who can teach them on the subject beyond broad theories contained in books, and even these not up to date. There are at present some 200 electro-plating shops in the city of Tokio, but of these there are only one or two where the business is carried on on a large scale, the others undertaking the work merely as jobs. Nickel plating is most in demand and more profitable compared with gold and silver.

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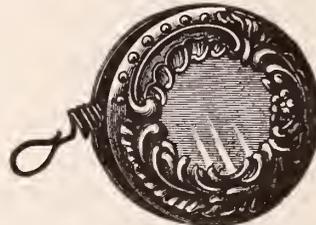
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Hits and Misses.

A jeweler from a small town, in speaking to a wholesaler a few days ago, said he had derived much profit from the sale of 5 and 10 cent articles, which he keeps on counters and tables in the rear portion of his store. There are no other places in his town where such goods are sold. He said he had a variety of 125 articles of this kind that averaged in cost 3 cents each, and that he usually cleared several dollars per day from their sale. This may be a suggestion for other jewelers in small places. A great number of these articles are in the line of light hardware and household goods.

During one of the hottest afternoons of July, a watchmaker walked into S. T. Nichol & Co.'s material house, Indianapolis, Ind., and asked for a watch jewel, remarking that he had been repairing a watch and in some unaccountable way had missed one of the jewels. He had spent over an hour in diligent search, but no jewel was to be found either on his bench or on the floor. As he was carefully stowing the new jewel in his vest pocket he turned his perspiring face to the young lady clerk, who exclaimed: "Why, what is that in your eye?" Rubbing his eye, he said: "I can't feel anything; what do you mean?" Taking his handkerchief and shaking from laughter, she wiped out of the corner of his eye—the missing jewel. The man's amazement was comical. The only explanation was that the jewel had stuck to his eye-glass and in that way was firmly planted in the corner of his perspiring eye. Now when that man calls for watch material he is greeted with the question: "Sure it isn't in your eye?"

George Mantelli, said to be a diamond merchant from Auckland, New Zealand, was in Cincinnati, O., a few days ago. He has been on a trip around the world, having visited the South African diamond fields on his journey. He says that a new process is being invented in Auckland by which the Australian diamond can be cut. It is customary to cut diamonds with diamond dust, as everybody knows, but the Australian white diamond has proved itself impervious to ordinary diamond dust, and as it is so hard it cannot be cut, its immense beauty as a precious stone remains dormant. The Auckland inventor has found a rock that is harder than the Australian diamond, and is succeeding in crushing the hard stone by means of the still harder one. With the dust of the Australian diamond he is to polish and cut the stone itself. This story will be believed by those who believe such stories.

The "Wiener Mode Club," Vienna, Austria, will hold in the months of March and April of 1900 a fashion exposition, to which all the trades and industries subject to fashion will be admitted.

W. W. Appel, jeweler, Lancaster, Pa., recently offered a gold watch to the boy or girl who would bring to a local fair the largest apple grown in Lancaster county.



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MAKERS OF STERLING SILVERWARE,
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SUCCESSORS TO LEROY W. FAIRCHILD.

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We will continue to manufacture the same high-grade goods and respectfully solicit a continuance of your patronage.

HARRY P. FAIRCHILD, Prest.
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GOLD PENS, PENCILS,
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L. LELONG & BRO.,

Gold and Silver

Southwest Corner of
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ALBERT LORSCH & Co.,

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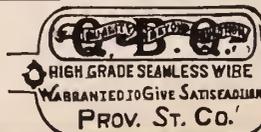
JUST RECEIVED, A LARGE SHIPMENT OF

DIAMONDS IN ALL SIZES.

PROV. STOCK CO. HIGH GRADE ROLLED PLATE
Chains

10K. GOLD

Scarf Pins, Brooches,
Neck Chains, Lorgnettes,
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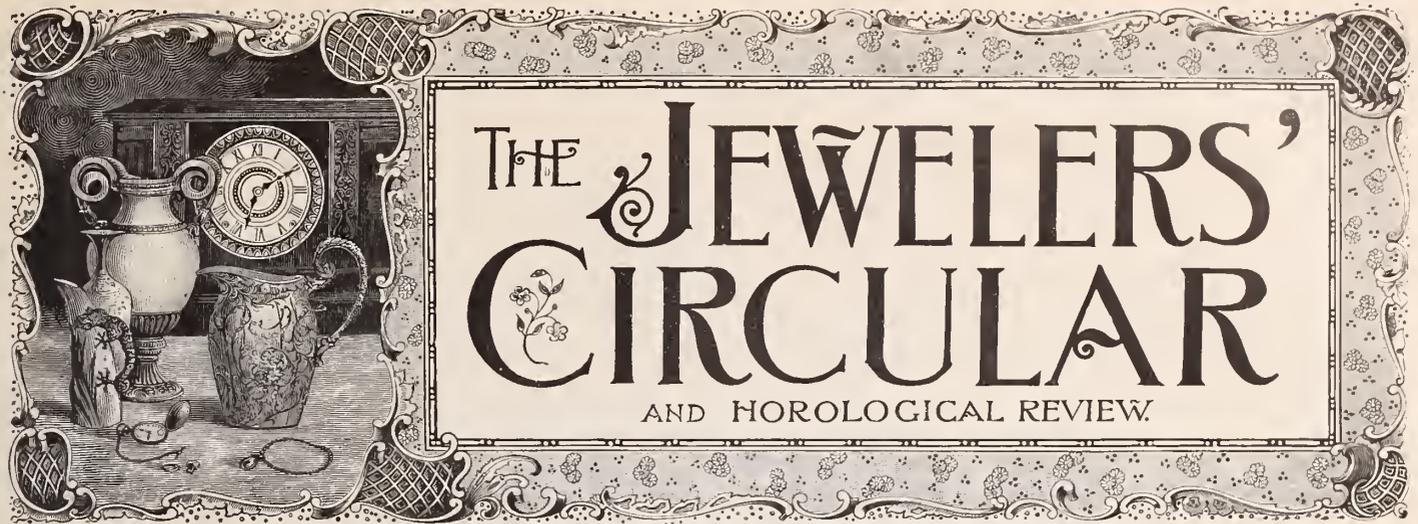
HIGH GRADE SEAMLESS WIRE
WARRANTED TO GIVE SATISFACTION
PROV. ST. CO.

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 Arnstein Bros. & Co. 65 Nassau St. NEW YORK. Cor. John.

DIAMONDS and Cutters. L. & M. KAHN & CO., 172 Broadway, Cor. Maiden Lane, N. Y. DIAMONDS



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 18, 1899.

No. 12.

LARGEST SUSPENSION CLOCK IN THE WORLD.

THE pages of THE CIRCULAR have on many occasions been devoted to illustrations and descriptions of record productions in clocks, and the clock here illustrated is a worthy companion of its predecessors. It is erected at the Liverpool St. station, London, the terminus of the Great Eastern Railway, and can be seen from any of the 19 platforms. The description accompanying the photograph supplied by the courtesy of J. J. Stockall & Sons, of Clerkenwell Road, London, whose name appears on the faces of the clock, is as follows: "The case is 20 feet high, 10 feet square and has 4 dials 6 feet in diameter. The clock is capable of containing from 20 to 30 people, and dining no less than 8. Access to the clock is by a trap-door on the roof; descent into the clock is made by an iron ladder. This is the largest suspension clock in the world and the largest electric clock erected in England. We do not only control this clock at Liverpool St. station, but, in connection with it, we control clocks in the Booking Offices, Signal Boxes, Telegraph Rooms and various other parts, all of which are, and have been, giving perfect satisfaction for the past six months."

A French Chemist on Artificial Diamond Production.

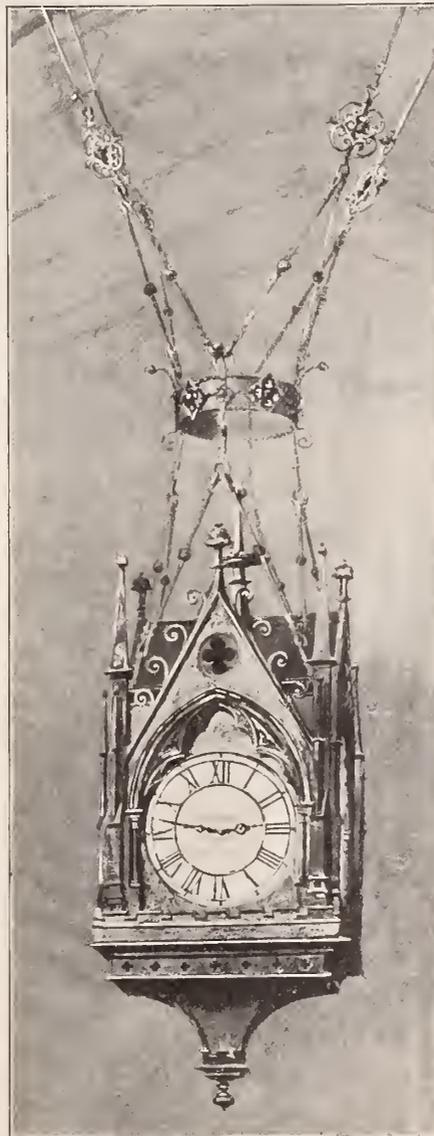
LOUIS RENE, of Lyons, France, was recently in New Orleans, La., on his way east after a sojourn in southern California. Mr. Rene is a chemist of note, and has charge at Lyons of the laboratory of one of the largest dyeing establishments in the world. Last year he attracted considerable attention in scientific circles by a series of remarkable experiments in the making of diamonds, and several of the gems which he produced artificially were exhibited before the Academy of

Sciences at Paris. Speaking of the matter, Mr. Rene said: "There is nothing new

in making them on a scale available for commercial purposes. The laboratory diamonds were always very small, mere specks in fact, and the cost of the process was many times their intrinsic value. All that I obtained for my experiments was that the crystals were a little larger and more symmetrical than any others that had ever been made, and that my method of producing them was a distinctly new departure. I do not care as yet to go into particulars further than to state that the crystallization was effected under intense heat, electrically generated, and also that mechanical pressure was employed. Examined under a glass, the diamonds were seen to be beautifully clear and perfectly formed. These experiments have been the diversion of my scanty leisure." Mr. Rene was asked whether he thought there was any probability of diamonds ever being made on a commercial scale. I may say that there are many serious obstacles to developing the process along commercial lines. I have my doubts whether the laboratory diamond will ever rival the natural gem."

An Expensive Watch.

PERHAPS the most valuable watch in the world, judged by what it represents, is a little bull's-eye of English make, the property of Philander Johnson. Although over 50 years old, it is in first-class condition, not having been used much. The watch was imported for Philander Johnson's father, the late Levi Johnson, by Crittenden, at one time the leading jeweler of Cleveland, and its purchase price was the 30-foot lot next adjoining the New Johnson house property on the west, running from Superior to Frankfort Sts. The price of the watch at the time of its purchase was about \$30, but the land that was given in exchange is now valued at \$90,000.—Cleveland Plain Dealer.



THE GREAT EASTERN RAILWAY TERMINUS CLOCK.

about the artificial production of diamonds, but nobody has ever succeeded

ILLUSTRATION $\frac{1}{4}$ SIZE.**JEFFERSON PATTERN.**

1307 Coffee (6 half pints).	908 Large Cloth Brush.	1153 Cigar Jar (Victoria pattern).	1382 Cut Glass Pungent.
1306 Large Tea (5 half pints).	912 Large Bonnet Brush.	983 Small Puff Box.	922 Shoe Hook.
1302 Small Tea (1 $\frac{1}{4}$ pints).	904 Large Mirror.	976 Paste Box.	927 Shoe Horn.
1304 Large Sugar.	1015 Whisk.	1201 Cut Glass Bon Bon.	918 Nail File.
1301 Small Sugar.	996 Comb.	1292 Cut Glass Candle Stick.	1281 Cut Glass Violet Holder.
1303 Large Creamer (1 pint).	916 Nail Polisher.	1157 Heart and Crown Coin Box.	1284 Cut Glass Crown Salts.
1300 Small Creamer ($\frac{1}{2}$ pint).	888 Manicure Scissors.	1378 Ink (American Beauty).	1385 Cut Glass Cologne.
1305 Spoon Holder.	893 Bankers' Shears.	1285 Cut Glass Pungent.	1023 Pin Tray.
906 Large Hair Brush.	1145 Large Puff Box (Victoria pattern).	1381 Cut Glass Pungent.	

Send for our small catalogue showing our latest productions in sterling silver goods, and do not fail to call for some of those beautiful little Brooches we have just brought out.

THEODORE W. FOSTER & BRO. CO.,

100 RICHMOND STREET,

PROVIDENCE, R. I.

**A USEFUL NOVELTY****Bottle Openers,**

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

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Goodnow & Jenks,**SILVERSMITHS,**Stanhope and Morgan Sts.,
Boston,

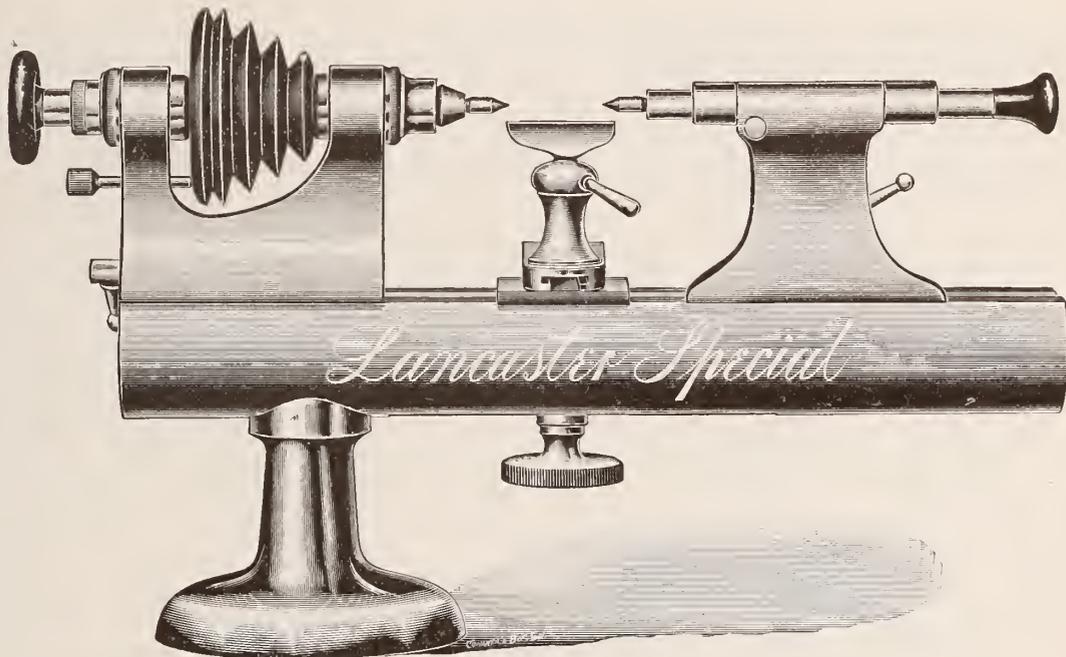
who have obtained the SOLE RIGHT from patentees to manufacture this article.



LATHES.

Since the increase in price of the imported lathes, the users of the celebrated AMERICAN LATHES have been convinced more than ever that the Americans can not only build as good a lathe as the imported ones, but better in many respects and at a lower price, quality considered.

There is no lathe on the market to-day of which we know, for a low-priced lathe, that is the equal of, no imported lathe that is as good as, and no better made lathe in this country, except the Rivett, than the **LANCASTER SPECIAL**.



PRICE

\$24.44

NET CASH.

It is a well-advertised fact that the Faneuil Watch Tool Co. are the makers of both the Rivett and the Lancaster Special Lathes. We challenge any other lathe producer in this country to show us wherein the Lancaster Special Lathe is not as good as any other American lathe made, except the Rivett.

The price, including 6 wire, 1 screw, 1 taper chuck, 6 cement brasses and belting, is **\$24.44 net cash**. The same lathe, including 1 screw chuck, 1 taper chuck, 6 cement brasses, belting, 24 wire chucks of the following numbers: one each of No. 2, 3, 6, 7, 9, 13, 14, 15, 16, 17, 19, 21, 22, 26, 27, 29, 31, 33, 48, 56, 60, 68, 70 and 72, with glass shade and block for the chucks, we are selling for \$34.50 net, spot cash.

We charge \$1.00 additional for tip-over "T" rest.

L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.

Sterling Vases.

The Sterling Silver Vase is an article of steady, never-diminishing salability.



Appreciating this fact we have endeavored to make our new assortments of these goods come up to the highest expectations of our friends—and go a little beyond. If our sales books tell the story, we have succeeded.

Prices on application.



"Watch Our Ads."

The Mauser Mfg. Co.,

...SILVERSMITHS...

15th Street, between Broadway and 5th Avenue, NEW YORK.

Our Fall Line of Sterling Silver Novelties embraces a complete assortment of

MANICURE SETS

in 6, 9, 11 and 16 piece combinations, in a variety of attractive designs. Our **PATENTED FOLDING CASES** add greatly to the beauty of these sets. They are popular and quick sellers.

The illustration shows our 'BEADED' pattern, which has attained great popularity.



Watch this page. It will be interesting.

WRITE FOR PRICES TO THE

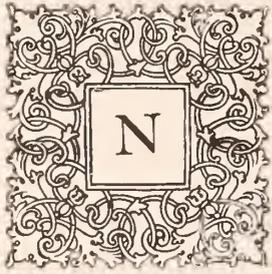
WOODSIDE STERLING CO.,

Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.



TRADE-MARK.



O. 257 Almond Dish and six Individual Dishes is one of the most popular combinations offered this season. These dishes are of good weight and are put up in attractive style in handsome silk or leatherette cases in several combinations, as follows: One Almond Dish and six Individual Dishes; One Almond Dish and twelve Individual Dishes; One Individual Dish; Two Individual Dishes; Six Individual Dishes and twelve Individual Dishes. The prices at which the above combinations are sold make them very desirable as leaders. Write us for prices.



K. Wallace & Sons Mfg. Co.

Silversmiths

SALESROOMS: 226 Fifth Avenue, *New York*; 109 Wabash Avenue, *Chicago*;
 120 Sutter Street, *San Francisco*; 63 Basinghall Street, *London, E. C.*
 Main Office and Factory: *Wallingford, Connecticut.*

U. S.-France Reciprocity Treaty.

Several Features of the Treaty Heretofore Withheld and Now Available for the First Time.

WASHINGTON, D. C., Oct. 13.—All the details of the new treaty of commercial reciprocity between the United States and France have been withheld from the public in this country owing to the fact that, while the treaty has been signed by the representatives of both nations, it must be ratified by Congress before it can become operative. The American Chamber of Commerce in Paris claims to have received official information regarding the provisions of the treaty, which have not been given to the public in the United States. Pending an official announcement from either the United States or France these particulars are of much interest as indicating the concessions which apply to French goods.

The treaty is made for a period of five years, and shall be tacitly renewed at the expiration of that time, but each party reserves the right to terminate the agreement by giving the other one year's notice. The liberty of action of the two governments in the matter of customs tariffs is not restricted for any given length of time. France pledges herself to grant to the United States the benefit of her minimum tariff, whatever it may be, with certain specified exceptions, and the United States accords to France, besides the treatment of the most favored nation for the products enumerated, the following reductions in the general tariff:

On spectacles, eyeglasses, goggles, frames, lenses of glass or pebble, ground and polished plano glasses, strips of glass for lantern slides, etc., opera and field glasses, telescopes, microscopes, photographic and projecting lenses and optical instruments, frames and mountings, etc., and any other articles that may be included in paragraphs 108 to 111 of the United States tariff, a reduction of 10 per centum ad valorem.

On cutlery of all kinds, a reduction of 10 per centum ad valorem allowed.

On watch movements, cases, parts, dials, chronometers, clocks, and all other items that might be included in paragraph 191 an allowance of 15 per centum ad valorem.

On beads of all kinds, imitation jewelry, etc., a reduction from 60 per centum ad valorem to 50 per centum.

The duty on fans of all kinds reduced from 50 to 40 per centum ad valorem.

The rate of duty on jewelry and all parts thereof, including precious stones, set, pearls set or strung, and cameos in frames, reduced from 60 to 55 per centum ad valorem.

On all articles of amber a reduction of from 25 to 15 per centum ad valorem.

On articles of bone, reduction of from 30 to 15 per centum ad valorem.

On articles of human hair, ivory, mother-of-pearl and shell, plaster of paris, shells, engraved, cut or otherwise manufactured, a reduction from 35 to 20 per centum ad valorem.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held on Friday, Oct. 13, the following being present: Chairman H. H. Butts, treasurer Bernard Karsch, secretary J. H. Noyes, and W. H. Ball, Henry Abbott, David Untermeyer and Leopold Stern, of the committee.

New members were received as follows: John Hood, Santa Rosa, Cal.; Charles A. Daunt, Modesto, Cal.; Daniel Hyman, Sacramento, Cal.; Mechanic's Loan Co., Providence, R. I.; Otto Roggenkamp, Elizabeth, N. J.; C. R. Smith & Son, Philadelphia, Pa.; W. M. Stone, Minneapolis, Minn.; W. W. Fisher, Sunbury, Pa.; R. A. Knight, Sibley, Ia.; E. H. Lane, Genoa, Ill.; Fred Strauss, Bismarck, N. D.; W. J. Jenkins & Co., Thornburg, Ia.; E. M. Timpane, Troy, N. Y.; Wise Jewelry Co., Elmira, N. Y.; Freudenheim, Levy & Lande, Elmira, N. Y.; Albert A. Abbott, Chicago, Ill.; Arch. L. Coleman, South Omaha, Neb.; J. D. Daniels, Albion, N. Y.; Ernest Eimer, Muskegon, Mich.; Streicher Watch & Jewelry Co., Kansas City, Mo.; Geo. P. Ways, Davis, W. Va.

Precious Stones: London Market

HATTON GARDEN, London, Eng.,
Oct. 7, 1899.

The secretary of the Burma Ruby Mines, Ltd., has favored me with a copy of the annual statement and a report of the meeting held last week in London. Although Siam supplies the market with rubies in appreciable quantities, and I believe Ceylon and other localities have contributed, it is still to Burma that we are indebted for the bulk of the supply, and as Mr. Streeter stated at the meeting, no other part of the world can supply a ruby like the Burma ruby. The present company started work in 1889 and has gone through serious vicissitudes. It has now reached a more hopeful stage and is in the pleasant position of paying a dividend for the first time of 5 per cent, and promises to do better in the current year. This result is attributable to two causes: the successful outcome of the protracted negotiations with the Indian Government and the introduction of electricity as a motive power. The rent payable to the Government is now 2,00,000 rupees per annum plus 30 per cent of the net profits; the original terms were 4,00,000 rupees, subsequently reduced to 3,15,000, plus 20 per cent of the net profits. In addition the Government have remitted arrears of 4,00,000 rupees. The introduction of the electrical plant is estimated to save £500 a month, sufficient to pay off its entire cost in 15 months. This fact is interesting as showing the importance of electricity in mining industries. Both coal and wood are very expensive in Burma, the former prohibitively so. The year under review (ending Feb. 28) included four months during which the richest mine at Shwebontha was drowned out. The balance on income and expenditure amounted to £4,321. The mining profit for the last six

H  £

We Manufacture
Knives, Forks, Spoons and Cutlery.
Hollow Ware, Toilet Ware and Manicure Pieces.

The Kind that is sought in Jewelry Stores
Not found elsewhere.

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Silversmiths.
Providence · New York · San Francisco.



For Perfect Jewelry

YOU NEED

Our Perfect Findings.

NEW ASSORTMENTS OF

Buckles, Galleries, Brooches,
Settings, Pins, Etc.

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

months is no less than £17,000, as compared with £700 only for the first six months last year. Rubies on hand included "one of the finest specimens in the world," which has since been sold and will be exhibited at the Paris Exhibition. It is valued at over £10,000. The report does not give particulars of production, but it is satisfactory to note that the supplies are being considerably increased and that the directors anticipate a long life to the mines.

The state of affairs in the diamond market remains very critical. Alarmist rumors of advances in prices are of daily occurrence. Several definite announcements of this character have appeared in the trade and daily journals, but my repeated inquiries at leading houses buying direct from the syndicate elicit the statement: "Not yet, but quite likely." The London *Daily Mail* stated on Tuesday that "the prices of diamonds in the rough state, which have been climbing steadily upward for the past six months, have bounded 50 per cent with the immediate prospect of war with the Transvaal." This is a canard which they have not thought fit to correct, although I promptly advised them of the inaccuracy. Of course the open market prices of cut stones may be truthfully stated to have risen. Dealers holding for the anticipated rise naturally put up quotations. The market is undoubtedly bare of available stock, owing among other things to the conviction that it will pay to lock up stuff for a time.

Buyers of cut stones report that they are paying 20 per cent to 30 per cent more than they did a couple of months ago. It is generally believed that the syndicate will put the price up immediately war is declared. You may possibly receive cable advice of such a rise before this appears in print.

Advices from Kimberley state that arrangements have been made to continue working the mines and sorting the stones, but the operations of the syndicate will be

transferred to London. The present contract will, it is stated, expire in April, in which case no benefit from panic prices is likely to accrue to the company. In well informed circles it is thought extremely probable that the triple difficulties of war risks, supply of native labor and transit of produce will individually or collectively stop the supply of diamonds during hostilities.

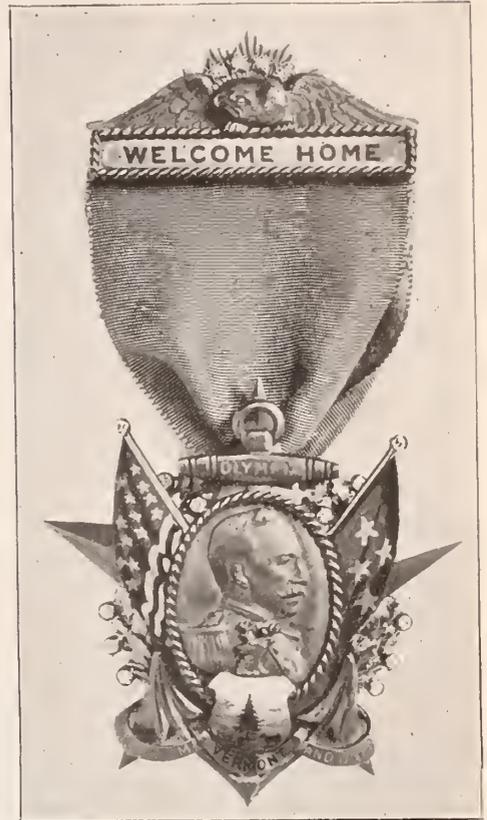
The Jagersfontein Company (Orange Free State) have declared an interim dividend of 6 per cent only, although the available profits would have warranted 11 per cent because of the probability of the mine being shut down should war ensue. Diamonds received from the Transvaal itself do not materially affect the position of affairs, although in 1898 22,843 karats were reported, valued at £43,730, about four times the output of 1897.

R. F.

Vermont's Tribute to Dewey.

A WEEK ago Thursday last Governor E. C. Smith, of Vermont, wired to Tiffany & Co., New York, an order for a gold and diamond badge or decoration which the State desired to present to its distinguished son, Admiral Dewey, upon his return to his native State. Relays of Tiffany's artisans worked upon the decorations night and day, and Thursday, Oct. 12, the firm's special representative arrived in Montpelier with the badge complete in every detail. The diamond badge is a fine specimen of gold, enamel and diamond work. As a centerpiece, in the form of a medallion, is seen the head of the Admiral within a rope border; below this are the arms of the State of Vermont in enamel; in the background the American and Admiral's flags enameled in color, also an anchor and the Admiral's star, surrounded by a wreath of laurel and oak. This is suspended by a blue ribbon from a bar upon which is inscribed the words "Welcome Home." Above is the American eagle and the four stars of his

rank in diamonds. All the metal used is 18 karat gold. The whole is fitted in a handsome case.



GOLD AND DIAMOND BADGE FROM STATE OF VERMONT TO ADMIRAL DEWEY.

H. Brodkey, Fort Worth, Tex., has been sued for a debt amounting to \$286.50.

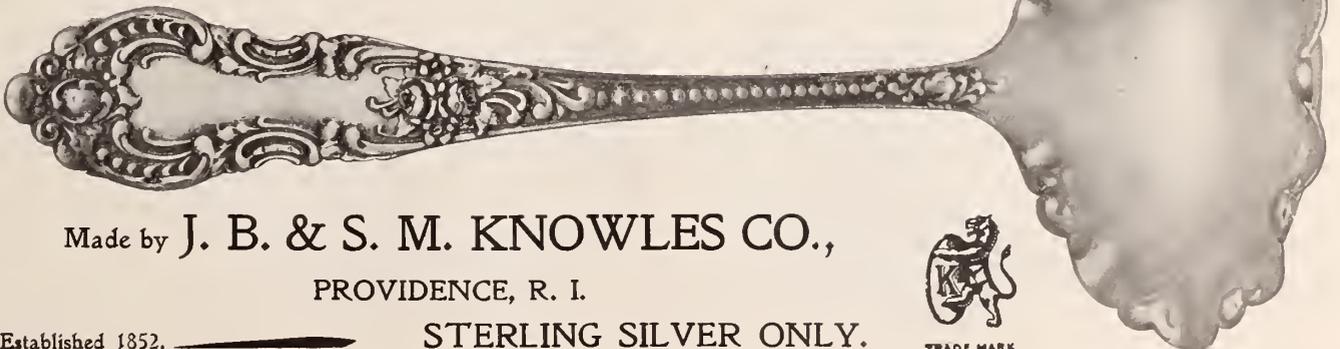
Adolph Ballot, Boise City, Idaho, has received a release from a mortgage which amounted to \$500.

The death is reported of Samuel Sickie, who was engaged in the jewelry and clothing business in Fremont, Neb.

THE APOLLO

WARRANTS THE EPITHET "POPULAR,"

as shown by sales from Maine to Oregon.



Made by **J. B. & S. M. KNOWLES CO.,**

PROVIDENCE, R. I.

STERLING SILVER ONLY.



Established 1852.

Decisions in Missouri's Store Tax Law Cases.

St. Louis, Mo., Oct. 12.—The injunction applied for by certain large stores of this city to prevent the commissioner from enforcing the so-called Anti-Department Store law, came up for hearing Oct. 7 in Circuit Court No. 4. The petition was originally set to be heard on Oct. 4, but was continued. All the points previously published in THE CIRCULAR were gone over by the attorneys, and Judge Zachritz told them to present to him a list of legal authorities and he would take the case under advisement. The case was then submitted, and decision will be rendered, it is expected, early next week.

From telegrams received from St. Joseph, Mo., it is stated that Judge Woodson, in the Circuit Court of that city, rendered a decision Oct. 7 in regard to this law. He declared it unconstitutional, basing his decision on: First, that it is class legislation; second, that it is a delegation of legislative power to the cities which it affects; third, that it would not be uniform throughout the district which it affects. Judge Woodson, in rendering his opinion, concludes:

"A license, in the strictly technical

sense, applies more particularly to subjects which are evils in themselves. This is a tax and not a license. If it is a tax, is it uniform? In my mind it is not, and for that reason it is unconstitutional. One objection made here is that the statute violates that provision of the Constitution which says cities shall be divided into four classes, cities of the second class to be those of from 30,000 to 100,000 population. The Constitution says a tax must be uniform. If the act so framed taxes a city of 50,000 and not a city of 30,000, it is plain it is not uniform."

FINES IMPOSED UPON LARGE STOREKEEPERS OF KANSAS CITY.

KANSAS CITY, Mo., Oct. 13.—Justice Spitz this week fined five proprietors of department stores \$100 each for refusing to answer questions put to them by F. C. Farr, license commissioner under the new store tax law. The men fined were W. B. Thayer, of Emery-Bird-Thayer Dry Goods Co.; G. Bernheimer, of G. Bernheimer, Bros. & Co.; L. M. Jones, of Jones & Co.; F. B. Heath, of Doggett Dry Goods Co., and John Taylor, of John Taylor & Co.

Each of the defendants will appeal to a higher court, although all of their attor-

neys are not pleased with this method of testing the law. The law applies to Kansas City, St. Louis and St. Joseph. In each a different method has been taken for fighting the law, yet none of them applies directly to the important question of whether such a license can be collected. In St. Joseph the city refused to issue the usual licenses to department stores to do business. The department stores went into court and applied for a writ of mandamus to compel the city to issue the licenses. The Court decided that the stores had a right to the usual licenses, and ordered the city to issue them. This was incidentally a decision that the Anti-Department Store law is no good, as the city's refusal to issue the first license was on the ground that the department store tax must be paid, and that it took the place of the ordinary tax.

F. J. Taggart, manager of the Nebraska Store, who was arrested last week by Mr. Farr for refusing to give a statement of his business, and refusing to give bond with the rest of the managers arrested, has secured his release on a writ of habeas corpus. He was getting ready to carry the matter to the Supreme Court at once, but Mr. Farr thought it better to drop the case, as it did not give expression to all the questions to be decided.

We manufacture the most complete line of Novelties in America, in the new Gun Metal Finish and Silver Plate.

M. S. Benedict Mfg. Co.
SILVER PLATED WARE
 WORKS EAST SYRACUSE, N. Y.

OUR LATEST
 SILVER MOUNTED
 FANCY GLASS
 BOHEMIAN DECORATED
 VENETIAN RUBY
 RUBY DECORATED
 HOLLOW WARE

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CHICAGO
 109-111 WABASH AVE.

We are prepared to fill orders promptly from our works, East Syracuse, N. Y., or from our Western house, 109 and 111 Wabash Avenue, Chicago.

Secession Art Designs

IN UMBRELLA HANDLES....



Our Fall Lines Include

- Gun Metal**, inlaid with precious stones.
- Gun Metal**, inlaid with gold, Secession Designs.
- Gun Metal**, with enameled Secession portraits of celebrated beauties.
- Gun Metal**, bonbonniere heads with mirrors in hinged covers.

The Latest Novelties in

- Limoges Enamels** on Sterling Silver, Modern Art Designs.
- Dresden Ware.**
- Burnt Ivory**, with gold and silver trimmings.
- Iridescent Pearl.**
- Crocidilite; Tortoise Shell** in knotted and carved effects; **Lapis Lazuli, &c.**

FOLLMER, CLOGG & CO.,

Makers of Fine Umbrellas for the Jewelry Trade,

PHILADELPHIA:
1031 Chestnut St.
SAN FRANCISCO:
7 and 9 Battery St.

FACTORY: LANCASTER, PA.

414 BROADWAY, NEW YORK.

Great Horological Display.

Remarkable Exhibition in Chicago of the American Horological Industry.

CHICAGO, Ill., Oct. 12.—In the last issue of THE CIRCULAR a number of the more prominent displays exhibited at the second annual meeting of the American Horological Society were given extended treatment. Owing to the magnitude of the exhibit only a part of the displays could be considered last week. An adequate description of the various exhibits of tools and materials, some of the prominent of which, notably that of Benj. Allen & Co., have already been given, would merit a large volume. There is probably no other line of goods on earth that contains so large a number of differing items as are to be found in the tool and material houses. This is made apparent by an examination of Otto Young & Co.'s exhibit. When one realizes that at best only a partial sample line can be shown with the space allowed at the exhibit, one wonders what can be the size and diversity of the stock from which this partial sample line is selected. There are shown everything to be desired by the watchmaker—from the simplest small tools to the elaborate large pieces—for many of which this firm are western agents.

A. C. BECKEN'S EXHIBIT.

The word "non-magnetic" in these days of electrical development has a world of meaning to the jeweler. The delicately ad-

justed parts of a watch are easily affected by the currents of electricity thrown out by electric motors, and the need was felt for protection from their effects. When the term "non-magnetic" is now used in horology the name of A. C. Becken unconsciously comes to one's mind. The exhibit of this firm at the society's second annual meeting consisted entirely of those two non-magnetic leaders in watches, the Paillard and the Charmilles. Mr. Becken purchased the Paillard Non-Magnetic Watch Co.'s plant some three years ago, and has done much since that time to spread its fame and record for reliable protection from magnetizing currents. The Paillard was shown in all sizes and styles of casings, and made a creditable and interesting exhibit. The Charmilles is a marvel of simplicity, and aside from its value as a non-magnetic watch has a novel and practical pendant hand set and winding stem that consists of but nine pieces and four screws. The device is patented the world over, and is shown only in the Charmilles.

BERNARD REDEPENNING'S EXHIBIT.

A remarkable exhibit was that of Bernard Redepinning, retail jeweler and watchmaker, 732 Madison St. Mr. Redepinning was 12 years in London, 1½ years in Paris, and 4 years in Berlin. In London he received from C. F. Li, son of Li Hung Chang, a fine testimonial letter as to the quality of work done for Li, who was at that time Chinese Minister to Great Britain. The letter formed a part of the exhibit. He also showed the original but-

ton-hole watch, which was made by him in London, a patent for which was afterward secured by others. Another skilful work is a pulsometer and respiration watch, which records inside of 10 seconds the exact pulse beats per minute without looking at the watch. Respiration is recorded in a like manner.

A watch the size of a dime, made entirely by the exhibitor, is mounted as a scarf pin, with a silver dime similarly mounted on either side. They are backed by a plate mirror in which may be seen the working of the watch. Above the exhibit hangs an ordinary looking office clock, which refuses to work on Sundays, and is, therefore, called a Sabbath clock. Mr. Redepinning added an attachment to a Waterbury movement, causing the clock to rest one day in seven. It is an eight-day movement. At 12 midnight each Saturday the clock stops, and after a rest of 24 hours again starts up of its own accord. During the exhibit the clock was adjusted to stop every other day at noon, thus running 24 hours and stopping 24 hours alternately during the exhibit without any attention.

CUCKOO CLOCKS.

In the Black Forest of Germany hoys have been born, grown up, married, had children of their own, become grandfathers and died, and the only occupation they or their descendants knew was that of clock-making. And of this the family knew only one part. Mayhap they were carvers and knew only the making of rabbit, or quail, or deer's head. Thus it is unexpected when one sees something new in cuckoo clock architecture. In the exhibit made by Geo. Kuehl such a departure was made in a pair of pheasants, life size and finely executed. Snow hens, Winter birds in the Black Forest, were shown; also numerous trophies of the hunt. The most interesting clock in the exhibit had perforated silver dials underlaid with gold, and the panels are of the same metals. It is an hour strike, with large gong.

Standing in an open cupola at the top is a Hartz mountain canary warbler, and it must have been an inspired arrangement of the reeds that could produce such wonderful melody as the songster poured forth. Above this hung a big quail and cuckoo clock 3 feet square, with music box attachment. In the exhibit were 22 clocks, all varying in music. Some are quails, some cuckoos, some quail and cuckoo, some cuckoo and music. A novelty was shown in a small clock with three soldiers—a Prussian, an Austrian, and a Cameroonian—marching back and forth on their military beats at the top of the clock.

"NON-STICKING" MAINSPRINGS.

A "non-sticking" mainspring for clocks was one of the novelties of the exhibition. While a novelty to the jewelry trade, it has been in practical use for about six years by its inventor, L. Erikson, a jeweler, who makes a specialty of repairing complicated watches and clocks, at Evanston, Ill. He had the spring patented Sept. 29, '96, and it was exhibited for the first time. Small, round headed brass rivets placed in the spring at intervals of eight to 10 inches project slightly and reduce the contact. They also keep the oil between the coils of the spring instead of pressing it away. The circulation of air between the coils gives a more uniform contraction to the spring, and there is no extra tension to cause breakage. Mr. Erikson's invention has undoubted merit.

LAPP & FLERSHEM'S EXHIBIT.

In the southeast section of the hall, opposite one of the larger Michigan Ave. windows, is the fine exhibit of Lapp & Flershem. Here is a collection of tools and materials that would be sufficient to last a jeweler a lifetime and leave a good supply over to be handed down to his son, and by him to the grandson. Three generations could be satisfied from the display made by this firm, and yet it is "only a few of some of the goods" carried in quantities in stock. A tool in this exhibit that attracted the special attention of watchmakers was the Coffman pivoting chuck, for which S. M. Coffman, of Braymer, Mo., has applied for a patent.

HEADQUARTERS FOR

Railroad Watches

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.

WRITE FOR QUOTATIONS.



John H. Pierwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE,

NEW YORK.

Hand-Made Gold Cases a Specialty.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
 * DEVOTED TO THE RETAIL JEWELRY TRADE.*

Vol. I.

CANTON, OHIO, OCTOBER, 1899.

No. 6.

READ, HEED!

The man who takes things for granted, is often taken in.

* * *

Business men should never take anything for granted. They should never have faith without reason.

* * *

To illustrate: The Dueber-Hampden Works declare: "We defy competition!" Don't take that for granted. They do not wish you to take it for granted.

* * *

They wish you to investigate! They wish you to tell, **after investigation**, if they mean what they say—if they've a right to say: "We defy competition!"

* * *

They do not wish you to have faith, simply because you have it, or because others have it. They wish you to have reason for your faith. Investigation will give it.

* * *

Investigate, and you will have reason for faith—complete, unlimited faith, in the Dueber-Hampden Watch, "the Best," and reason for faith, as complete and unlimited, in every statement emanating from the Dueber-Hampden Works.

THE JEWELER'S DUTY. MISINFORMATION ABOUT WATCHES.

But few products there are, about which the public at large are as generally misinformed as they are about watches.

The purchaser of a hat is not startled at regular intervals by the announcements of wonderful "inventions" that make all the hats sold theretofore, worthless. The purchaser of a pair of shoes is not plied with "highfalutin explanations," intended to convince him that a calf shoe is not worth the wearing unless it is fitted with non-magnetic, anti-rheumatic, speed-increasing nails in the heel.

The purchaser of a watch, however, is asked to contend with all these things. He has barely bought a watch but what, if he listens, he is told that the manufacturer has discovered something entirely new, that watches not fitted with this new device are worthless, and to please and go and buy a new watch.

Through the medium of the retail jeweler, the legitimate watch dealer, the watch purchasers of the country should be properly informed about watches.

By conveying such information, the retail jeweler not only discharges his duty, but also sows seed that is bound to result in a rich harvest.

"The Best."			
Special Railway,	23	jewels.	
" "	21	"	
John Hancock,	21	"	
New Railway,	17	"	

WATCH CASE CHAT.

A watch case should be, like Caesar's wife, above suspicion.

* * *

It should be honestly made and honestly stamped that it may be honestly sold.

* * *

The name "Dueber" or the Dueber Trade-Mark on watch cases is recognized all over the United States as being equal to the hall-mark of England.

* * *

It is well for the dealer to bear this in mind; for people have a heartless way of judging dealers who sell goods "not up to the mark," whatever the dealer's intentions may have been.

* * *

The jeweler who is handling Dueber cases, gold, gold-filled or silver, is not experimenting, is not courting danger, is not risking his business name. He is "sure of his ground."

* * *

The name "Dueber" or the Dueber Trade-Mark is a guarantee as good as a government bond. It's synonymous with "Honesty."

B. F. NORRIS, ALISTER & CO.'S EXHIBIT.

The north end of B. F. Norris, Alister & Co.'s case is given over to 19 King Bee engraving blocks, manufactured by the firm from their own patents. They are in polished nickel on black leather bases. Next to these come a semi-circle of tweezers in scores of styles, and inside this is another semi-circle of pliers, spring releases, optical pliers and cutting pliers of many kinds. At the base of the semi-circle is a Webster-Whitcomb lathe with all attachments. Next come an assortment of calipers and a handsome display of trays in forms of diamonds, triangles and six-sided, these forms being available for many geometric combinations. Then there are a Quick demagnetizer, anvils, files, screw drivers and buffs and brushes around a Boley lathe with an upright milling fixture. The exhibit is presided over by Frank E. Behrendt, in charge of the firm's tool and material department.

SWARTCHILD & CO.'S EXHIBIT.

Swartchild & Co. exhibit a general line of watchmakers' tools and materials, including material cabinets, lathes and attachments, and watch tools in great variety—Resilient mainsprings, gravers' tools, blowpipes, scales, anvils, dies, watch-glasses, polishes and all kinds of little tools the practical watchmaker requires.

J. H. PURDY & CO.'S EXHIBIT.

At the north end of J. H. Purdy & Co.'s cases is a balance wheel made out of J. H. P. and V. T. F. watch glasses, for which the firm are western agents. There is also a J. H. P. mainspring cabinet holding 32 dozen springs. Facsimiles of historical gems are shown, and a number of soldering devices, also the J. H. P. scratch brush. The firm have a good exhibit of watchmakers' record books, including Purdy's Watch Repair Record and Purdy's Sales and Purchase Record. On top of one of the cases the firm show an improved double base engraving block that was examined by many of the visitors, also a gauge measuring 1-50 M., used in selecting material in the watch material department. The Mystic Laboratory line of solders is shown in J. H. Purdy & Co.'s exhibit. W. B. Terry, their western traveler, had charge of the exhibit.

KATLINSKY, GATZERT & CO.'S EXHIBIT.

Katlinsky, Gatzert & Co. exhibited optical trial cases, lathes and push boxes for rings, watches, and jewelry. The U. S. Rohert mainsprings were also shown, and a 40-drawer material cabinet with or without space for 100 bottles.

MOSELEY LATHES, ETC.

The Moseley Lathe Co. have a highly creditable exhibit, embracing their No. 2 and 1x2 lathes, with a No. 3 for comparison, the latter used by amateurs and French clockmakers. There is a complete line of attachments for both sizes, and a large line of chucks in boxes, showing different combinations. Then there are slide rests, caliper rests, pivot polishers, wheel cutters, universal heads and universal face plates. Also a wigwag, a tool seldom seen, for polishing pivots and leaves of pinions. A large lathe is shown for heavy work. It has a seven-inch swing and is adapted for the tool room and manufacturing. Mr. Moseley has his lathe arranged as a rapid fire battery, but says "These are not the guns that Dewey had, but the guns that Moseley made in '53. That Dennison had, and Howard had, and Robbins had, and Avery had to repel the invasion of the Swiss watch, and which makes it possible for the American watch companies to hold the fort."

THE RHODES WATCH TOOL EXHIBIT.

The Rhodes Watch Tool Co.'s exhibit consists of an attractive display of glass holders, graving tool sharpeners, engraving blocks, jewelry tools, spectacle millers, scales and weights, countershafts, screw drivers and dapping die blocks. It was a display to which the practical visitor gave close attention.

MISCELLANEOUS EXHIBITS.

J. Heinemann made a specialty of foot wheels, both power and handle and in combination. Polishing heads were shown in three styles, on graving blocks in two and countershafts in two styles. There were also ring mandrels and a large assortment of screw drivers and tweezers.

The Webster Blowpipe Co. show a design especially made for the jewelry trade. This con-

sists of a carbonator, or generator, a blowpipe, and a foot blower. It consumes 95 per cent air and 5 per cent gasoline, which makes it perfectly safe and produces a non-oxidizing blaze which is changeable from a brush flame to a needle point instantly by a simple pressure of the finger, and is adapted to either the finest work or heavy brazing.

There is also a Bunsen burner and an arrangement for use in pickling out. Boxes of Sams' Flux and Anti-Oxidizer are piled up at one end of the exhibit. This is the invention of Walter Sams, manager and secretary of the Webster Blowpipe Co., who was kept busy all day long explaining its good points.

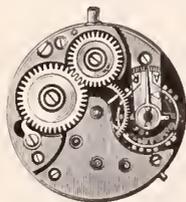
The Carborundum Co., Niagara Falls, N. Y., occupy a small space, but crowd it with articles of interest, when one learns their purpose. At the back of the case are four boxes containing, respectively, salt, white sand, powdered coke and ordinary sawdust. These are the simple raw materials from which carborundum is made. These grains are passed through sieves, which determine the numbers, of which there are 21. Powders are determined by floating in water or other liquid. The product is manufactured in many forms—wheels, cups, cylinders, hones and stones of many kinds, as well as emery and cloth, all of which are shown in their exhibit. Its light weight and absolute infusibility, combined with its extreme hardness, make it an ideal abrasive.

A novelty in horology is shown in the Globe Chronometer, exhibited by George Wood Ramage, Chicago, which indicates the time at all parts of the world at the same moment. Imagine a 12-inch school globe cut in two hemispheres at the equator and separated far enough to allow a one-inch crystal band on the equatorial line. Through this glass are seen the numerals denoting time, which are on the edge of two horizontal plates, the face nearly flush with the globe's surface. An international date line is located off and on the 180th degree of west and east longitude, which is the point fixed by international agreement where the date of the month begins and ends and where a day is either gained or lost in going around the world, and the clock shows where it is Monday, Oct. 16, or Tuesday, Oct. 17. The globe is sta-

"OMEGA" WATCHES.

NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELLED—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.

SEND FOR PRICE-LIST.



Pendant Set, 12, 14 and 16 Size. Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

BECAUSE—They are ACCURATE timepieces.
BECAUSE—They are SOLD only to the TRADE.
BECAUSE—They give SATISFACTION to your CUSTOMERS.
BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

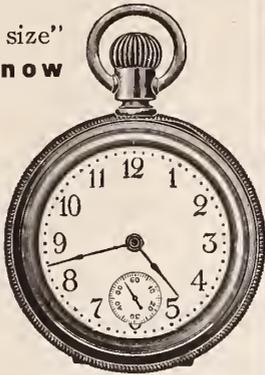
Warranted (Fine Timepieces). ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

"Queen Mab"

our new "0 size" watch, is now ready.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.



Sterling Silver Open-Face.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers. We



Movement.

eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All

the parts, including the escapement, are tool-made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-face or hunting case.

These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.

Diamond Cases.



Our designs in Diamond Cases are in greater variety than ever before. We bought our Diamonds last January, and we are now giving our customers the benefit of early purchase.

Roy Watch Case Co.,

Makers of **SOLID GOLD CASES,**

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

The Leader

...IN...
**HIGH GRADE
WATCHES**

— IS THE —

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.



FIRST in { Quality, Adjustment, Durability, Style.



FITS ALL SIZES OF AMERICAN CASES.

{ NEW GRADES SIZES IMPROVEMENTS.

{ SPECIAL GRADES FOR RAILROAD MEN.

EDMOND E. ROBERT, 3 Maiden Lane,

SOLE AGENT,

New York.

The Traveler is Safe:



Each Carries a Waltham

tionary, only the equatorial dials revolving. From the North Pole to the equator extend two curved bands, one for meridian and the other for local standard time, which, on the globe in question, are set for Chicago. In a narrow band above and below the equator are printed the names of principal cities on their meridians, as well as much other information, which makes the reading of the globe chronometer only a question of a glance. It would seem to be a useful article in counting rooms, banks, export offices, telegraph rooms of daily newspapers, or wherever a knowledge of world time is desired.

The exhibit of Chester H. Wells is devoted to his own specialty, the Wells' Perfect Self-Conforming Ring Adjusters. Mr. Wells is a jeweler of Meshoppen, Pa., and has patented his invention in the United States and Canada. It is a device for holding the top of a ring in any desired position while on the hand, and consists of a band of gold or other metal which is placed inside the ring and holds it delicately in the desired position, preventing slipping of the ring back and forth on the finger, as well as keeping the stone from any side motion.

In one of the Michigan Ave. windows Clow Bros. show the process of engraving by hand. Besides the work being done at the exhibit the firm display some work of a high order done by them on golf trophies and loving cups, as also the engraving of a \$250 tea set, just completed.

A De Zeng refractometer, a complete line of trial cases, McKenzie condensers, ophthalmoscopes, retinoscopes, phorometers, and prisoptometers comprise the exhibit of the Julius King Optical Co. A new style trial case is shown with the addition of space for a refractometer with folding legs, which is very useful for traveling opticians and those having to make different towns.

Proceedings of the Optical Society of the City of New York.

The Optical Society of the City of New York held their regular monthly meeting Wednesday evening last, in the gentlemen's parlor of the Fifth Avenue hotel. The meeting opened at 8:40 o'clock, and the proceedings of the scientific session consisted as usual of a lecture by Prof. Fox on theoretical optics, and one by President Ferguson on practical optometry. Prof. Fox had for the subject of his lecture "Reflection," which he illustrated by means of mirrors, etc., and it was received by the society with a formal vote of thanks. Mr. Ferguson's subject was "Direct Ophthalmoscopy," and was illustrated by special drawings.

At the business session the resignations of three members, W. W. Bissell, R. Kahns and S. D. Griffin, were accepted, after which applications for membership from the following were received: C. D. Muller, Denver, Col., and R. Stroubel, H. Valliant, C. Irving Burbank and Mrs. Booner, New York city. The following members proposed at the former meeting were elected: S. Eastman, H. Bayersdorf and S. T. Koplik, New York; Leopold Stern, United States of Columbia, J. H. Penny, Brooklyn.

A resolution to the effect that the society arrange for consolidation with the New York State Optical Society was adopted, and a committee to report on the feasibility of the plan were appointed. On this committee are A. Forth, M. H. Harris, L. Kahn and F. A. Woll. The resolution in full is as follows:

Whereas: The New York State Optical Society at their annual convention held in New York City on June 26 and 27 of this year adopted resolutions inviting all other existing local societies to affiliate therewith and partake of the rights and benefits accruing from full membership in the aforesaid society, upon the payment of \$1.00 per capita en bloc to the Treasurer of the New

York State Society. Such affiliation in no wise affect the indentity of the present Optical Society of the City of New York, or the disposition and control of its local affairs; therefore, be it

Resolved, That the President of the Optical Society of the City of New York, assembled at the Fifth Avenue Hotel, be duly empowered to appoint a committee of five members to consult upon the feasibility of the same and devise methods to bring about the amalgamation if such should be found expedient.

Five Years' Confinement for a Bogus Check Utterer.

PROVIDENCE, R. I., Oct. 14.—About a month ago Lewis L. Rose purchased tea sets and jewelry from various establishments in this city, tendering in payment checks that were afterward found to be worthless, and for which he was given in change sums ranging from \$10 to \$20. At the stores of the Tilden-Thurber Co., and of C. W. Kelley, checks for \$50 were presented and accepted, while at the Bixby Silver Co.'s establishment the check was for \$100. Suspicion was aroused by his first check, and it was but a short time before Rose was taken in charge by the police.

He came before the Grand Jury for trial this week. When asked by Judge Wilbur what he had to say in his defense, Rose replied: "I have tried to think why I did this, but I can't tell why. I had no reason for doing it." It was developed by the trial that Rose had done time for a similar offence in Maryland. He was sentenced to five years in State prison.

Two Employes of Eustis Bros. Charged with Systematic Robbery.

MINNEAPOLIS, Minn., Oct. 12.—Constant following of what seemed a tangible clue by detectives led to the arrest of two men and the unearthing of a large amount of stolen property. The detectives have persevered for two months. During this time James Brady has been under surveillance, but it was not until Friday afternoon that the time seemed ripe to make arrests. Brady was first found selling old gold. Suspicion attached to him, and word was left at a certain place to call the police if he attempted to sell any amount of the valuable metal. Brady is a prisoner on the charge of receiving stolen property. Brady was put into the "sweat box," and there, the detectives claim, he made a confession of his misdeeds. He threw the blame on Zebulon Skinner. The latter was confronted with Brady's accusations, and the result was that Skinner was locked up on the charge of grand larceny.

Skinner has been employed by Eustis Bros., jewelers, seven years. He was repair man and goldsmith in the basement workshop under the store. Until the present case was unearthed his employers had no reason to believe that he was dishonest. He has been married less than a year. The claim made by the detectives is that Skinner has been systematically robbing his employers of valuable stones and jewelry. These were turned over to Brady, who was employed in the store mopping the floor and doing odd jobs. Brady is accused of having sold the stolen goods. In

proof of this claim the inspectors exhibit a number of articles which they have recovered, and which are said to have been stolen by Skinner and disposed of by Brady. The entire amount of stolen property is said to be worth at least \$1,000.

Window Smasher Gets in His Work at Jean Tack's Store.

NEWARK, N. J., Oct. 11.—The police are looking for a thief who early Monday morning smashed the plate glass window in the front of Jean Tack's jewelry store, 847 Broad St., and stole goods worth \$200. A large stone wrapped in a handkerchief was used to break the glass. Among the stolen goods were 36 baby rings, a gold watch, a silver watch, two filled watches, three enameled watches, two chatelaine watches and a pair of silver mounted garters.

Death of James Emery.

BUCKSPORT, Me., Oct. 13.—James Emery, one of the leading residents of this town, is dead after a long illness. Mr. Emery was born at Belfast, Me., in 1819, and was therefore nearly 80 years of age. In 1840, after serving an apprenticeship to the watchmaker's and jewelry business, he came to Bucksport, where he since resided. Mr. Emery was a progressive, public spirited citizen and a leader in the material and business improvement of the town. Several fine buildings attest to his architectural skill and taste.

THE WAY TO WIN

is to put in stock a complete line of

BATES & BACON GOLD-FILLED WATCH CASES.



FAVORITE,
14k. FILLED,
Guaranteed 25 Years.

ROYAL,
14k. FILLED,
Guaranteed 20 Years.

REGAL,
GUARANTEED
10 YEARS.

PURITAN,
GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

103 STATE STREET, CHICAGO.

All Jobbers now show Samples of our New Fall Lines.

How F. H. Hill's Store Was Robbed of a Tray of Jewelry.

DANBURY, Conn., Oct. 12.—The sneak thieves who robbed the jewelry store of F. H. Hill here Saturday, as mentioned in last week's CIRCULAR, got away with 47 diamond rings valued at \$800. The way the thieves operated was as follows:

Clarence Eaton, a clerk, was alone in the store at 6 o'clock. Mr. Wilkinson, the manager, was at the Fair Grounds, and another clerk had gone to supper a few moments before. Two men went in and asked to see something suitable for a souvenir of Danbury. One of the men was tall and dark and wore no moustache. The other one Mr. Eaton cannot describe so well. The tall man walked down the aisle on the right hand side of the store, and the

other man stood at the end of the first showcase on the left hand side, the case in which the diamonds were displayed. The tall man carried on the conversation and accompanied the clerk to the rear end of the store, where novelties are displayed. He looked over the stock carefully and seemed to have difficulty in finding anything to suit him. After a few moments he stepped between the counters and looked into one of the showcases. At that moment a third man entered the store and passed down the right hand aisle to the counter where writing paper is kept. He inquired the price of some fancy paper. He was more shabbily dressed than the others and wore no overcoat.

Although Mr. Eaton did not notice it then, he recalled afterwards that every

means of escape from the rear of the store was blocked by a man. It was probably at that moment that the man who stood at the end of the showcase containing the diamonds reached over and, sliding back the door of the case, took out the tray holding the diamonds and slipped it beneath his coat. Mr. Eaton did not notice the theft. If he had there were two men blocking the aisles for the third to make his escape. It is doubtful if the clerk would have been permitted to give the alarm until the thieves were well away.

The man without an overcoat could not find paper to suit him. The tall man selected a silver puff box that he said would answer his purpose. He asked the clerk to wrap it up and said that he would call for it about 8 o'clock, as he wanted to go to his hotel and make some preparations for leaving town. The men went out quietly and no one knows what became of them. During the time they were in the store none of the party did anything that aroused the suspicions of the clerk. Twenty minutes afterwards Mr. Williamson returned to the store. About 7 o'clock it was discovered that a tray of diamond rings was missing. Mr. Eaton discovered the absence of the tray and informed Mr. Wilkinson. They compared notes of the day's happenings and Mr. Eaton mentioned the visit of the three strange men to the store an hour previous. Mr. Wilkinson decided that the three men had taken the rings. The police were notified of the theft and they immediately took steps to effect the capture of the thieves. It seemed probable that the men had taken the 6.20 train to New York.

Another Victor.

When the crucial test comes, when quality tells, side by side with the conquerors Concord and Raleigh stands

THE BOSTON.



O size, 3 rows of pearls, made in Montauk, 20 years' guarantee, and 14 F.K., 25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

Bold Robbery and Quick Capture of the Marauder.

JERSEY CITY, N. J., Oct. 11.—A daring robbery was committed in Wolf Adelman's jewelry store, 305 First St., Hoboken, Monday afternoon, during the absence of the proprietor, who went to New York and left his wife in charge of the store. Mrs. Adelman retired to her apartments in the rear for a few moments, and was attracted by a noise in the store. She walked in thinking that a customer had called, and was surprised when a young man jumped from behind the counter holding a tray containing 35 rings in one hand and a bunch of chains, pendants, gold buttons, etc., in the other.

The visitor did not stop to make an explanation, but made a dash through the rear of the store, and was seen by several people climbing over fences. Mrs. Adelman screamed for the police, but the fellow made good his escape. Descriptions of the thief led detectives to suspect that John, alias "Jigger" Lawlor was the man wanted, and they set out for Jersey City to look for him. The detectives discovered some of the rings in a pawn shop, and later ran across Lawlor on Newark Ave. He was arrested. He denied that he did any stealing, but when searched some of the missing jewelry was found on his person. Lawlor is well known to the police and has been arrested several times. He had been acquitted the previous week in the upper courts on a charge of breaking and entering a store in the lower part of the city.

Importations at the Port of New York.

<i>Weeks Ended Oct. 14, 1898, and Oct. 13, 1899.</i>	
	1898. 1899.
China, glass and earthen ware:	
China	\$76,630 \$72,716
Earthen ware	29,607 20,607
Glass ware	17,154 21,339
Instruments:	
Musical	11,880 18,011
Optical	9,649 8,440
Philosophical	1,646 3,745
Jewelry, etc.:	
Jewelry	7,693 17,753
Precious stones	176,772 305,781
Watches	16,997 23,734
Metals, etc.:	
Bronzes	5,055 9,449
Cutlery	15,282 34,346
Dutch metal	2,909 2,821
Platina	43,090 17,330
Plated ware	774
Silver ware	1,334 835
Miscellaneous:	
Alabaster ornaments	419 1,929
Amber	1,507 4,087
Beads	2,623 1,441
Clocks	2,828 5,044
Fans	4,717 9,958
Fancy goods	8,341 15,529
Ivory	1,478 28,208
Ivory, manufactures of	385 153
Marble, manufactures of	2,362 24,428
Statuary	2,574 3,673

Jewelers' Gold Bars Withdrawn and Exchanged at New York.

Week Ended Oct. 14, 1899.

The U. S. Assay Office report:
 Gold bars exchanged for gold coin.....\$217,024.55
 Gold bars paid depositors..... 67,895.53

Total	\$284,920.08
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:	
October 9	\$55,797
October 10	26,039
October 11	32,063
October 12	15,329
October 13	36,415
October 14	10,406
Total	\$176,049

Police Have a Pitched Battle with Would-Be Jewelry Store Burglars.

SAN FRANCISCO, Cal., Oct. 12.—A. O. Gott, of Alameda, Cal., one of the best known suburban retailers, was an object for burglary this week. About 1 o'clock A. M., Oct. 9, two or three burglars were discovered entering his store at 1363 Park St., by a rear window. The police were notified and came upon the burglars before they had finished their work. A pitched battle ensued, in which more than a score of shots were fired and nearly the whole of the population of Alameda awakened. One of the burglars was killed and another was captured.

The captured man gives the name of James Jones. Neither he nor the dead burglar has been identified. It is claimed that a third burglar made his escape, but no trace of him has been found. Marshal Conrad and Policeman Hadley were slightly wounded in the fray. None of the jewelry is missing.

Pearl Hunters to Search the Mississippi River at La Crosse, Wis.

LA CROSSE, Wis., Oct. 12.—For the first time the Mississippi River in this vicinity is to be examined by pearl hunters. A party with a house boat arrived from below recently, and after several days spent in prospecting will give the sloughs and mud banks a trial.

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**

IMPORTERS OF

1840 RANDEL & BAREMORE.
 1866 RANDEL, BAREMORE & CO.
 1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
 29 Maiden Lane, 22 Holborn Viaduct,
 NEW YORK. LONDON, E. C.

DIAMOND JEWELRY.



ARE KNOWN TO THE JEWELER'S CUSTOMERS AS THEY ARE TO THE JEWELER, HAVING FOR 50 YEARS OCCUPIED THE PROUD POSITION OF "THE BEST."



THE "BRYANT" MARK IS ACKNOWLEDGED TO BE A GUARANTEE OF QUALITY, STYLE AND FINISH.
 GOODS SENT ON APPROVAL TO RESPONSIBLE DEALERS.
 Our new Fall line comprises a profusion of new designs.

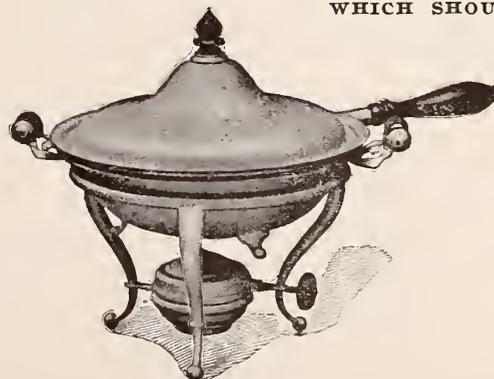
M. B. Bryant & Co.,
 10 Maiden Lane, New York.

One of Our Latest Productions.

MANY OTHERS YOU WILL FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.



Patented Sept. 12, 1899.

S. STERNAU & Co.

.....Manufacturers of.....

Metal Wares in Brass,
 Copper and Silver,

204 Church St.,
 Corner Thomas St.,
 NEW YORK.

The Leading Low=Priced

American timekeeper is our new No. 7, 18 size, seven-jeweled movement. Carefully inspected and run before shipment.



Trenton, 18 Size, No. 7, 7 Jewels,
Stem-Winding, Lever-Setting Open
Face and Hunting.

The No. 7 contains a brass and steel composition balance of a better quality than any other movement of like price.

No. 8 in gilt finish.

SEND FOR PRICE-LIST.

The Trenton Watch Co.,

Trenton, N. J.

American
Watch Case Co.,

A.W.C.CO

9-11-13 Maiden Lane,

Gill Building,

New York.

Boston's Gift to Dewey.

Beautiful Jeweled American Watch Valued at \$1,000 Presented on a Silver Salver.

BOSTON, Mass., Oct. 14.—Boston's gift to Admiral George Dewey, an elaborately ornamented watch, costing nearly \$1,000, was presented to the hero of Manila by Mayor Josiah Quincy at the City Hall this morning, previous to the grand parade in honor of the municipality's guest.

The timepiece is a veritable triumph of watchmaker's skill and jeweler's art. It is an American 16 size nickel movement,

dressed by Dewey to the Captain of the *Olympia*: "You may fire when ready, Gridley." The city seal is beautifully engraved on the inside of the case. On the outer surface of the inside cap to the works is engraved in oval form: "Admiral George Dewey," as the top line, and, for the bottom: "By the City of Boston, Oct. 14, 1899." In the center space is engraved the Dewey coat of arms.

There are two heavy chains: A cable pattern five feet long, weighing 100 pennyweights, for the neck, and a double "Dickens" vest chain weighing 50 penny-



THE JEWELLED AMERICAN WALTHAM WATCH PRESENTED TO ADMIRAL DEWEY BY THE MUNICIPALITY OF BOSTON, MASS.

21 jewels. In a word, it is the finest product of the American Waltham Watch Co., and was selected by James S. Blake, of Kettell & Blake, who received the order from the city to furnish the token.

The case was made under Mr. Blake's direction by A. A. Robert & Foster, Boston, and a heavy monogram, diamond studded, adorns the back thereof, having been manufactured separately by Samuel Carro, and set with 134 diamonds. On the top of the stem is also set a $\frac{3}{4}$ -karat diamond. The case is open face, with a dial of special design, of the finest enamel, with Arabic figures made of rubies, emeralds and other precious stones. There is a jewel over each hour figure. Between the center of the dial and the figure 12 is a fine painting of an American eagle holding in its talons an American flag painted in colors and carrying a scroll on which are inscribed the now historical words ad-

weights. There is a handsome gold locket bearing on one side the admiral's flag, and on the other an engraved anchor; also a gold pencil with the name, "George Dewey."

The watch was presented on a heavy silver salver about nine inches square, inscribed on the inner surface: "Admiral George Dewey, U. S. N. The mayor and city council of Boston, in grateful recognition of his distinguished services to the country and in honor of his high character as a man, extend the freedom of the city, Oct. 14, 1899."

In presenting the beautiful souvenir, after a preliminary reference to the events in Manila Bay on that eventful morning in May when Dewey destroyed the Spanish fleet, Mayor Quincy said:

"The city government of Boston now desires to present to you, Admiral Dewey, a gift which you may take away as a slight token of our gratitude for your services to the country, of the special

pride which we feel in you as a son of New England, and as a memento of this memorable visit.

"The suggestion of a watch as a suitable present came from one of your former shipmates, and this form of gift has at least the merit of enabling us to utilize a distinctive product of the mechanical skill which lies at the foundation of New England's prosperity to express our appreciation of those qualities in you—may we not also say distinctive of the sturdy New England character—which have shed additional lustre upon the mountains and valleys of your native State, and have illumined the whole country with new glory.

"We offer it to you upon a silver tray, which will hand down to your descendants, in a more enduring form than parchment, the inscription engraved upon it formally extending to you the freedom of the city of Boston. May the time which this watch shall mark deal gently with you, and may you be long spared to serve your country, in whatever station she may most need you."

Admiral Dewey's response was brief, as all his speeches have been:

"Mr. Mayor, I wish to thank you for your kind and complimentary remarks. I wish also to thank you, and, through you, the citizens of this city, for this present, for the freedom of the city, and for this grand ovation, the like of which no living man has ever seen, I think. That ovation which was given me last night I believe has never been equaled within the lifetime of any of us; at all events, I never saw the equal of it. I thank you very much indeed."

Several Small Failures in Canada in Spite of Prosperous Times.

MONTREAL, Can., Oct. 14.—In spite of the present phenomenal prosperity of Canada a number of small jewelry failures have taken place recently. At Hantsport, N. S., W. C. Balcom is endeavoring to settle his debts at 50 cents on the dollar, cash. Investments in real estate appear to have tied him up financially.

E. L. Williams, Fort William, Ont., has again assigned. He began in 1892 with but little means, confining his business principally to repair work, but eventually branching out, became involved and assigned in October, 1898, settling at 50 cents on the dollar, cash.

A. Henderson, Almonte, Ont., who has assigned, was formerly at Arnprior, where he failed in June, 1895. He subsequently settled with his creditors, closed out and went to British Columbia. Returning, he opened in March, 1898, at his present stand.

Bargman & Co., Madoc, Ont., have assigned, Jonas Bargman being the only partner. The business has been running in a small way for about three years.

The stock of jewelry of Edwin Gale, Clark, S. Dak., is reported to have been damaged by fire on Oct. 8.

Boston.

Visitors in town the past week included Louis Busiere, treasurer of the Poole Silver Co., Taunton, Mass.

Frank F. Place, the Hanover St. jeweler, and Walter B. Snow, of the Jewelers building, are taking a brief outing and hunting trip in Maine woods.

Of the issue of 10,000 shares of new stock of the American Waltham Watch Co. all but six shares were subscribed for by present stockholders or persons holding rights.

E. P. Wells and A. G. Barber, of the Globe Optical Co., are in Philadelphia this week in attendance at the special meeting of the American Association of Wholesale Opticians, called for Monday, Oct. 16, at 10 o'clock A. M., in Room 14, at the Continental Hotel.

George G. Thayer and Frank P. Clough, well known to the Boston trade in the 80's under the firm name of Clough & Thayer, have formed a partnership with Alvin T. Morrill, under the title of Morrill, Clough & Thayer, and will do business at the old location of Morrill Bros. Co. in the Marlboro building.

Tiffany & Wales have merged their business into a corporation, with W. S. Tiffany as president and W. C. Wales as secretary, John B. Humphrey becoming the treasurer under the new regime. The incorporation of the Tiffany Jewelry Co., of Portland, Me., was published in THE CIRCULAR last week.

The option on the E. Howard Watch & Clock Co.'s plant, which was held by Attorney Hudson for a syndicate headed by president Samuel Little, expired at noon Monday. Negotiations were pending, however, yesterday for an extension of time to the syndicate, and the deal is not as yet declared off.

The coming of Admiral Dewey to Boston and the setting apart of Saturday as "Dewey Day," caused the postponement of the Fall outing of the Boston Jewelers' Club for one week. Next Saturday the members will take their proposed ride through the Fells, and on their return to Boston will dine together at the new Hotel Somerset.

Joseph C. Wilson, candidate for city assessor of Rochester, N. Y., is engaged in the jewelry and pawnbroking business.

You're On The Road

to success if you handle Bell Gold-Filled Watch Cases.



Advantages galore; not the least being: Any special design or monogram, or emblem to order on one or more cases.

Buy of the Maker.
THE BELL WATCH CASE CO.,
CINCINNATI, OHIO.

SCIENTIFIC RUBIES	OPALS	OLIVINES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.	
			PEARLS, DRILLED AND UNDRILLED.									
			PEARL ROPES, NECKS and COLLARETTES.									
			We are buyers of American Pearls.									
LONDON:			JOSEPH FRANKEL'S SONS,						68 Nassau Street, NEW YORK.			
19-20 Holborn Viaduct. TELEPHONE, 3899 CORTLANDT.												
FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.												

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Wm. S. Hedges & Co.,
 IMPORTERS OF
Diamonds and Precious Stones.
DIAMOND JEWELRY.
170 Broadway, New York.
 28 Holborn Viaduct, London.

SCHULZ & RUDOLPH,
Importers and Cutters of....
..DIAMONDS..AND OTHER....
PRECIOUS STONES.

SOLE AGENTS FOR THE CELEBRATED
JULES JÜRGENSEN WATCHES AND
COPENHAGEN, CHRONOMETERS.

28 John and 65 Nassau St., New York.

FOX & CO., Lapidaries and Importers
 of
Precious Stones.
 Now at.....
22 JOHN STREET,
NEW YORK.
 Cutters of American Gems and Fine Miniature Glasses
 Fine Stone Seal Engraving
 (Crests, Monograms, etc.), a Specialty.

MOUNT & WOODHULL, FORMERLY WITH LATE FIRM OF
 RANDEL, BAREMORE & BILLINGS,
 IMPORTERS OF
Diamonds, Other Precious Stones, Pearls, Etc.,
Makers of fine DIAMOND JEWELRY,
26 MAIDEN LANE (SOUTHWEST CORNER), NEW YORK.
NASSAU STREET
JOHN C. MOUNT. **ADDISON W. WOODHULL.**

The Bowden Rings

ARE COMPLETE IN VARIETY, CORRECT
 IN QUALITY AND PERFECT IN FINISH.
 WE MAKE EVERY VARIETY OF FINGER
 RINGS

J. B. BOWDEN & Co.,
1 MAIDEN LANE, NEW YORK.

Canadians Pushing for Trade in Australia.

MONTREAL, Can., Oct. 14.—The Canadians are making a big bid for the trade with Australia just at present, and, following other manufacturers, the Toronto Silver Plate Co. have sent out a large and complete assortment of their wares to that country. These goods are in charge of Mr. Birchall, formerly the company's representative in Quebec and the Lower Provinces, and he has already secured large orders in the new field.

The value of the imports into New South Wales for 1898, relating to the jewelry and allied trades, will be interesting to the American manufacturer in this connection. These figures, which have recently been published, show that the total value of the jewelry imported into New South Wales for last year amounted to \$157,726, of which \$4,501 was bought from the United States; plated ware, silver, total, \$90,440, of which \$9,621 was purchased from the United States; watches and clocks, total, \$60,700, of which the United States supplied \$14,699; cutlery, total, \$47,180, United States, \$1,007; glass ware, total, \$52,365, United States, \$5,718.

Death of Daniel G. Langendorf.

PHILADELPHIA, Pa., Oct. 11.—Daniel G. Langendorf, aged 58 years, of Camden, a well known jeweler, died yesterday of consumption. He was a member of Camden Lodge, No. 15, F. and A. M.; Cyrene Commandery, No. 7; Siloam Chapter, No. 19; the A. O. U. W., a trustee of Centenary M. E. Church, treasurer of the Mutual Building and Loan Association, director of the Central Trust Co. and a large land owner at Island Heights, N. J. His wife and three daughters survive him.

Engraver's Show Case Obstructs View of Jeweler Trapp's Store.

TRENTON, N. J., Oct. 12.—A complaint against Horace E. Fine, engraver, has been entered by jeweler T. Trapp and others, the charge being violation of the city booth ordinance. According to Mr. Trapp, a show case stationed in front of the stairway leading to the office of Mr. Fine is a serious obstruction to the view of his place, and is likewise an annoyance to the public. This makes the second time that Fine has had trouble over his show case, and at last it has been decided to put the matter to an end. The case will be heard on Oct. 20.

William F. Eisele Ends His Life with Poison.

MASON CITY, Ia., Oct. 13.—William F. Eisele, a jeweler of this city, took two ounces of laudanum last night and died. Ten minutes after he had taken it he stepped into a store and told what he had done. He was a young man, well esteemed, and leaves a wife and one child. His father is said to be a well-to-do citizen of Sterling, Ill.

Louisa A. Freeman, jeweler, Paola, Kan., is reported to have given a chattel mortgage for \$1,491. W. F. Ash, Haven, Kan., has given a mortgage on real estate for a consideration of \$2,000.

PEARLS.

Profitable Goods.

Our stock of Pearls and Precious Stones is made up of profitable goods—profitable to the dealer as well as to ourselves. They are purchased by us with a view of satisfying the dealer completely; an obligation of which we are ever careful. Hence, our customers receive complete value, dollar for dollar.

Alfred H. Smith & Co.,

182 Broadway, N. Y.

CHICAGO.

LONDON.

DIAMONDS

And Other Precious Stones.

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

seem to think that there was anything in the movement for a combination. Chas. F. Wood, who controls some new turquoise mines recently discovered, said that he had heard of the proposition, but did not believe there was anything in it, nor see that it offered any advantages. It was the general impression of others whom a CIRCULAR reporter saw that any attempt to form a "turquoise trust" would be futile.

In an interview with A. MacGregor Leffingwell, who visited New York Monday, and called at THE CIRCULAR office, he stated that the purposed turquoise combination was under way, and that it would take definite form during the week. He had, he said, options on nearly all the mines in the vicinity of New Mexico, with the exception of those of the Azure Co. and the American Turquoise Co., and had been getting them during the past two years. His company will be incorporated this week as the North American Turquoise Co., and will be capitalized at \$1,250,000. The incorporators will be former Governor Wm. T. Thornton, of Connecticut, and himself. Mr. Leffingwell will be president of the company, and his directors, he says, will be a number of prominent bankers and financial men, as well as men prominent in the jewelry trade. They intend to have offices in New York, Boston, Paris, Antwerp and Amsterdam, and will have a factory at New Haven. The company will mine, cut and market their own turquoise, and are, he said, a thoroughly commercial concern and in no way a stock jobbing scheme. Mr. Leffingwell said that his idea was to do with the turquoise product what had been done with diamonds by the De Beers Consolidated Mines Co. of South Africa. He was hopeful of getting all the mines into the concern, and in any case believed his company would be large enough and influential enough to force a general co-operation in regard to prices and methods, even if there be no consolidation of interests. He exhibited a map of the mines already acquired, and from it it is to be seen that they quite surround the Azure and American mines.

First Fines Under Illinois's New Silver and Gold Stamping Law.

BLOOMINGTON, Ill., Oct. 12.—Three men have been arrested here for selling spurious jewelry and fined each \$100, including the costs. They were unable to pay, and were sent to jail. On July 1 a law went into effect in this State which was intended to make the selling of falsely stamped silver and gold wares, or wares purporting to be of silver or gold, a misdemeanor.

The gold rings found on the three men had the initials "T. D." on each ring. The game was to go into a residence and tell the occupant that it was found on the street, and that they understood it belonged at that place. If ownership was denied the peddlers would sell the rings. They had bills in their pockets which showed how much the engraving cost them, as well as the price of the rings. The engraving was of good quality. The men were just getting a fair start when the police caught them.

A new front is being put in the store of W. O. Blase, Binghamton, N. Y.

Death of William Downey.

William Downey, an old and well known manufacturing jeweler of New York, died suddenly at his home at the Endicott, 81st St. and Columbus Ave., early Monday morning. While not in the best of health, Mr. Downey had not been ill previous to his death. He had been out the night before and had been feeling fairly well. Early Monday morning, however, he called to his brother James, with whom he lived, telling him he felt badly. He grew rapidly worse and a short time after passed away.

Mr. Downey was born in County Meade, Ireland, 61 years ago, and came to America when a young child. He started in the jewelry business as a boy with Nichols, Goodwin & Co., with whom he served his apprenticeship and learned the trade. When 23 years of age he formed a partnership with Peter Smith, under the name of Downey & Smith, who continued for 18 years. After the dissolution of this partnership, he bought out the business of O. H. Kelley and continued alone under his own name as a manufacturing jeweler from that time on. For the past 22 years he had occupied quarters at 24 John St. Though not known to the trade outside New York, except by name, Mr. Downey, through his long career in business, was widely known to the denizens of the New York jewelry district and to such out-of-town buyers as called at his office.

He was a member of the Jewelers' League but of no other fraternal orders. For years Mr. Downey had lived with his brother, James Downey, who is in the employ of Geo. W. Shiebler & Co. He has no other surviving relative. The funeral, which will be private, will take place at 10 o'clock A. M. this morning from the Hotel Endicott. The interment will be at Calvary Cemetery.

The Blanchard Optical Co., Worcester, Mass., are going out of business, and their plant on Elm St. will be closed up and everything sold. William Blanchard will take charge of the gold filling department of the Southbridge Optical Co.

OTTO K. TREIBS,

PAUL E. TREIBS.

TREIBS BROS.,

68 Nassau St., New York.

CUTTERS AND IMPORTERS OF

Opals.

F. E. TREIBS,

Oberstein, Germany.

ESTABLISHED 1842.

HERMANN TREIBS.

ALBERT TREIBS.

EMIL TREIBS.

**The
Constant
Advances**

in the price of Diamonds should warn the live dealer to "take the bull by the horns"—to buy before prices advance still farther. Our Mr. Rees, just returned from Europe, has made extensive purchases for our customers' benefit.

ZIMMERN, REES & CO.,

Gill Building,

9-13 Maiden Lane, New York.



**Enlargement
Notice.**

The enormous increase of our business compels us to enlarge our quarters.

About Oct. 20th we will remove our office and salesroom

to Room 908, one of the largest and lightest in the Gill Building.

We manufacture

*Diamond
Jewelry.*

This is a *Diamond
Jewelry* year.

Kohn & Co.
9.11.13 MAIDEN LANE.
NEW YORK.

Opticians in Exciting Session.

Annual Meeting of Pennsylvania Optical Society Brings Out an Exciting Discussion.

PHILADELPHIA, Pa., Oct. 12.—On Tuesday, Oct. 10, the Pennsylvania Optical Association held their fourth annual meeting at the Continental hotel, this city. An exhibition of optical instruments and devices was held from 10 to 12 o'clock A. M., and from 2 to 5 o'clock P. M., at which were shown various instruments for measuring errors of refraction and testing defective eyes, also new styles of nose pieces and mountings. D. V. Brown exhibited Prentice's retinoscope and Hardy's optometer; W. F. Reimold his new optometer;

McIntire, Magee & Brown, an extraordinarily large assortment of new spectacles and eye glass cases, both regular and chateleine. Both Martin, Copeland & Co. and the Bay State Optical Co., Providence, R. I., had fine exhibits of gold filled goods, while Henry Kirstein, Rochester, N. Y., besides his roller top trial cases, sprang a surprise on the assembly with his new frameless mountings with the spring screw working from the inside, so it can neither work loose nor scratch the nose. A large number of opticians from different parts of the State, and from New Jersey and Delaware attended, and the exhibition was a great success in every way.

At 7 o'clock came the banquet, followed by the annual business meeting. A tele-

gram of fraternal greeting was read from Chas. Lembke, president of the American Association of Opticians. The report of the executive committee showed a vast amount of work done by the association during the past year. A special course of lectures had been delivered to the association by one of the leading oculists of Philadelphia on "The Discernment of Diseased Conditions of the Fundus by Means of the Ophthalmoscope." An examination for the Dioptrician Grade had been held, which nine members successfully passed; and one conference had been held at which papers were read on subjects relating to the profession, followed by discussions on those papers.

The treasurer's report showed the finances of the society to be in a very satisfactory condition. The following, having passed their examination, were elected members of the Dioptrician Grade: Samuel Barry, J. F. Brinkerhoff, A. Martin, F. B. Marchand, F. C. Mumford, G. A. Lawrence, H. W. Patterson, L. A. Steinbrunner and R. A. Tollinger.

The annual election was followed by short addresses by A. Jay Cross, president of the New York State Optical Society; L. L. Ferguson, president of the Optical Society of the City of New York; H. E. Kirstein, Rochester, N. Y., and Geo. F. Applegate, Trenton, N. J.

The following are the officers for the ensuing year: President, A. Martin; 1st vice-president, H. E. Herman, Williamsport; 2d vice-president, J. F. Brinkerhoff, Philadelphia; secretary, C. A. Longstreth, Philadelphia; treasurer, T. E. Leech, Atlantic City, N. J. Executive committee, all the above and H. F. Freeman, West Chester; A. H. Peoples, Chester; G. F. Applegate, Trenton, N. J. Auditors, W. F. McCaffrey and R. A. Tollinger.

When the business session in the evening was called to order by President Martin there were unmistakable indications in the faces of the executive committee of an approaching storm, which was destined to mar the serenity of the fourth annual session. Very patiently the delegates, about 30 in all and hailing from every part of the State, waited until the officers for the fifth year in the history of the organization were elected. The president of the society, A. Martin, has two years yet to serve, and so also has the treasurer, T. E. Leech, and the second vice-president, J. F. Brinkerhoff. The other officers and members of the executive committee were elected without any incidents worthy of mention, when one of the members of the executive committee, which comprises T. E. Leech, G. F. Applegate, A. H. Peoples, C. A. Longstreth and H. F. Freeman, arose and offered a resolution which, in substance, stated that it was universally known that A. Martin, of Philadelphia, president of the society and chairman of the executive committee, had used his titles and honors in the organization for the purpose of advertising himself individually and his business, and that such usage of the honors conferred upon him by members of the society had constituted an obstacle to the growth of the organization, and was, in the minds of the executive committee, in violation of the ethics of the profession.

Well-Made

diamonds need no talking up; they sell themselves, and for that reason it is wise to buy them.

We make and carry just such goods and offer them for sale at prices which are as attractive as the diamonds.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

By whom this resolution was offered. THE CIRCULAR correspondent could not learn, as members of the press were denied admission to the business session. It was introduced, however, to the annoyance of Mr. Martin, and a warm, wordy warfare ensued. Mr. Martin immediately vacated his chair as chairman of the executive committee, and, though nonplussed for the moment, soon regained his composure and, according to the statement made to a CIRCULAR reporter by a prominent member of the society, admitted that he had published the fact in connection with his business that he was president of the Pennsylvania Optical Society, but that he did so without any intention of using the honor that had been conferred upon him to his own personal emolument. Mr. Martin made a thorough, positive and, at times, eloquent explanation.

The executive committee assured him that they were confident his motives were unquestionable, but they intimated that they were unethical. The discussion was continued at great length, dispassionately by some but passionately by others, when Herbert Keller, Allentown, moved that a member was justified in using the fact that he was a member of the Pennsylvania Optical Society to advertise his business, but not that he held any office or honors at the gift of his fellow-opticians which he could turn to his own advantage.

The resolution debarring Mr. Martin from using his office to advertise his business was eventually adopted after a discussion as to what form it should take.

Bogus Gold Dust Operator Works Successfully on a Firm of Jewelers.

LOS ANGELES, Cal., Oct. 7.—Entenmann & Borst, wholesale jewelers, were victimized to-day by a clever swindler, who succeeded in selling them for \$100 a bag of brass filings supposed to be gold dust. The trick was worked by substituting base metal for the precious after the bargain had been closed. The man who worked the swindle was slightly known to the jewelers by the name of Madden. He claimed to be a miner, and dropped into the office frequently of late to chat about metallurgy. He said he had worked in gold mines of Australia, and had also been in the Klondike. His manner was always quiet, and he did not attract much attention. To-day he came into the office with 16 ounces of gold dust, which he said he wanted to deposit as security for \$100 he would like to borrow for a few days.

Mr. Entenmann tested the gold and found it to be of good quality and probably worth \$200. He then instructed his partner to advance the money, as the security was all right, and walked out. Mr. Borst stepped into a back room to get some wax to seal the bag of gold dust, and while he was gone the bag of brass filings was substituted in place of the gold. This was sealed and put away, and the swindle was not discovered for several hours. Later in the afternoon the same man called at the assaying office of James Irving & Co. and made another attempt to get an advance of \$100 on his gold dust, but was unsuccessful, as they refused to let him have any money. The swindler has not been apprehended.

Leather Goods.

“STERLING MOUNTED.”

Season 1899.

SEA-LION

ELEPHANT

WALRUS

MANITI

SEAL

RUSSIA

LIZARD

MONKEY

ALLIGATOR

REINDEER

MOCHA

SNAKE

RHINOCEROS

MOROCCO

HOG-SKIN

TEXAS-STEER

DEITSCH BROS.

Manufacturers of

EXCLUSIVE LEATHER GOODS,

EBONY, IVORY, SHELL,

14 EAST 17th STREET, NEW YORK.



Providence.

Samuel Moore & Co., manufacturers of jewelers' findings, have doubled their capacity.

A. W. Levy, representing Byron L. Strasburger & Co., New York, was in town last week.

Joseph Catlow has been appointed assignee of the property of a local druggist who made an assignment last week.

Horace E. Remington, of Horace Remington & Son, was united in marriage with Miss Mabel Chase last Tuesday evening.

Creed Kellogg, Boston, was one of the visitors at the rooms of the Manufacturing Jewelers' Salesmen's Association last week.

The case of the Hunt Jewelry Co. vs. John Smith came up in the Sixth District Court last Monday, and was settled by agreement of the parties. The suit was for trover and conversion of a watch.

Among those who received diplomas at the State Fair last week were: J. A. Beach, shells and novelties; Francis A. Corliss, hand painted novelties and jewelry; A. F. Coombs & Co., wire script jewelry.

The Chase Mfg. Co. have purchased the plant of Chappell & Cabot. The manager of the new company is Walter W. Chase. Mr. Chase is well known in the trade, as he was formerly head clerk for Hancock, Becker & Co.

The detectives of this city have been requested by the police of Danbury, Conn., to keep a sharp lookout for a tray of rings stolen from the establishment of F. H. Hill, that city. Mr. Hill is a member of the Attleboro firm of Hill, Richards & Co.

Charles Matthews, who stole about \$200

worth of busts, bric-à-brac, cut glass and ornaments from the Boston Store, Shepard & Co.'s, and the Tilden-Thurber Co.'s stores, was sentenced on Friday to serve 90 days in jail. Matthews used the articles he had purloined in decorating his house.

William H. Luther & Son have broken ground for a new factory—or an addition to their present plant. The building will be of brick and will be equipped with the most modern machinery. The firm will be able to double their output when the machinery in the new plant is in running order.

The Manufacturing Jewelers' Salesmen's Association were to have had a special meeting last Saturday afternoon. It was decided, however, to have a smoker some time this week at the rooms of the association. At the conclusion of the smoker it is probable that the business which would have come up last Saturday will be considered.

Fred Stedman, the young man who is charged with having taken from the person of Edward L. Logee, of E. L. Logee & Co., a watch, diamonds and money, the value of the whole amounting to more than \$1,000, will be brought to this city from Philadelphia, where he was apprehended last week for trial. He was indicted by the Grand Jury last Monday.

Through the efforts of detective John F. Haberlin, Louis V. Guertin, jeweler, Pawtucket, has received compensation for a valuable diamond ring, which was stolen from his store more than a year ago by a clever woman thief. In the Fall of 1898 the woman, who gave the name of Susan

Simmons, pilfered from several of the jewelry stores in Pawtucket and other places.

The quarterly report of the Collector of Customs of the Port of Providence shows that for the quarter ended Sept. 30 the value of the jewelry, precious and imitation stones that came through the local Custom House was over \$140,000. The duties collected amounted to over \$20,000. The collector states that the quarter mentioned was the largest that the local Custom House has ever known in the importation of the goods mentioned. The bulk of these imports came from France, Germany and Austria.

The Attleboros.

G. Herbert French, of Riley, French & Heffron, has returned from a western trip.

Clarence L. Watson, of the Watson & Newell Co., is about to erect a new business block on Bank St., Attleboro.

J. F. Sturdy's Sons, of Attleboro Falls, are quoted in the local press as intending to build a large addition to their factory.

George H. Herrick, of G. H. Herrick & Co., and Everett S. Horton, of the Horton & Angell Co., made extensive purchases of land last week.

Field & Briggs moved last week from the Wilmarth building to the Bushee building. Added floor space and better power were the causes.

Several of the factories in both the Attleboros shut down Saturday so that employes and employes might go to Boston and witness the Dewey reception.

Arthur M. Briggs, with the Watson & Newell Co., left Saturday for New York

Interest and Discount.

To your interest to know about our line of WATCHES.

No discount on what we tell you.

Put out at interest the surplus that you save from the discounts we give you, and continue to



"Weigh us in the balance and we'll not be found wanting."

C. G. ALFORD & CO.,

October 18th, 1899.

195 Broadway, New York.

to witness the international yacht races. The day before starting he lost one joint of his forefinger in some machinery.

The North Attleboro local paper prints a list of the jewelers and others in that town who pay the heaviest taxes. O. M. Draper, Henry F. Barrows and Abiel Codding, jewelers, are the only three whose tax runs to four figures.

The work which is being done preparatory to building the new Baker refinery on Union St. has caused a great stir among residents in the neighborhood. They have passed a petition which asks the selectmen to prohibit the erection of the building in so populous a section. The board cannot take such action until the building is completed.

The new officers and trustees of the Attleboro Universalist Church embrace Edward P. Claffin, of Fontneau & Cook, Louis J. Lamb, of C. H. Allen & Co., N. Justin Smith, with G. A. Dean & Co.; William R. Cobb, of W. R. Cobb & Co.; William H. Lamb, of C. H. Allen & Co.; J. Lyman Sweet, of R. F. Simmons & Co., and Charles C. Wilmarth, with Walter E. Hayward.

The coming State election will bring to a close the service of Alfred R. Crosby, of Smith & Crosby, as representative to the General Court. The Republican convention held in Attleboro Saturday did not renominate him, owing to a special agreement between the towns of the district, which gave North Attleboro her turn this time. Mr. Crosby was, however, made a member of the district committee.

A problem which Attleboro has to face between now and the opening of 1900 is where to put the 200 operatives of S. O. Bigney & Co., when the firm move back to town in November. Although 75 dwellings were built this Summer, and 40 are still under contract, the demand is so great that people are engaging "the next house you plan to build" from a lot of the men who are investing in real estate.

A new jewelry firm is being organized whose headquarters will be in Providence. Edward E. Richardson, manager of R. F. Simmons & Co., Attleboro; Fred E. Bodman, the foreman, and Fred H. Carpenter, their western salesman, will join the Providence chain house of J. G. Luther & Co. The new partnership will go into effect Jan. 1. The three men have been a long time with the Simmons house, and will be missed not only from the office but from the town. Their plan is to come back to Attleboro with their whole plant after a few months.

Trans-Atlantic Voyagers.

FROM EUROPE.

Henry O. Hurlburt, of H. O. Hurlburt & Sons, Philadelphia, Pa., returned last week on the *Westernland*.

Carl F. Lomb, of the Bausch & Lomb Optical Co., Rochester, N. Y., accompanied by his wife, returned last week on the *Fürst Bismarck*.

TO EUROPE.

H. A. Meyer, of Glaenzer Frères & Rheinboldt, New York, and Julius Eschwege, New York, sailed yesterday on the *Kaiser Friedrich*.

Oscar T. Jonassohn, of Allen & Jonassohn, New York, sailed last week on the *Kaiser Wilhelm der Grosse*.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

J. Henry Williams, Cohoes, N. Y., Imperial H.; G. B. Woods (Woods & Co.), Springfield, Mass., Broadway Central H.; L. P. Hartranft, Los Angeles, Cal., Astor H.; M. Gutman (N. Gutman & Co.), Baltimore, Md., 28 Howard St.; Miss C. Van Vort (J. Meyer & Sons), Richmond, Va., 377 Broadway; E. R. Hill (Goddard, Hill & Co.), Pittsburgh, Pa., Astor H.; A. C. Routier, Quebec, Can., Hoffman H.; H. C. Tilden (Tilden-Thurber Co.), Providence, R. I., Stuart H.; A. Guild (Henry Guild & Son), Boston, Mass., Albert H.; E. E. Starr, Toledo, O., Bay State H.; Wm. P. Denehey, Harrisburgh, Pa., Sturtevant H.; J. Daynes (Jno. Daynes & Sons), Salt Lake City, Utah, Grand Union H.; A. T. Maynard (A. Stowell & Co.), Boston, Mass., Imperial H.; D. A. Hibbard (J. B. Storer & Co.), Akron, O., St. Denis H.; J. T. Ellis, Toronto, Can., Manhattan H.; G. A. Rietzen, Ashland, Pa., Broadway Central H.; I. G. Whittier, Providence, R. I., Imperial H.; W. W. Fisher, Sunbury, Pa., Marlborough H.; F. F. Bonnet, Columbus, O., Imperial H.; Geo. A. Disque, Erie, Pa., New Amsterdam H.; C. H. Osgood, Lewiston, Me., Astor H.; H. M. Hill, Lynn, Mass., Astor H.; C. H. Shafer,

Cobleskill, N. Y., Astor H.; J. W. F. Podmore, Troy, N. Y., Astor H.; A. H. Bonnet, Columbus, O., Imperial H.; Mr. and Mrs. L. E. Saxton, Cooperstown, N. Y., Broadway Central H.; Geo. R. Calhoun, Jr., Nashville, Tenn., Stuart H.; E. W. Brown, Pittston, Pa., 478 Broadway; C. M. Roehm (Roehm & Son), Detroit, Mich., Grand Union H.; E. M. Frank (Frank & Co.), Savannah, Ga., 34 Thomas St.; W. H. Phelps (Phelps & Adams), San Francisco, Cal., New Amsterdam H.; H. W. Curtis, Knoxville, Tenn., Imperial H.; H. W. Curtis, Jr., Knoxville, Tenn., Imperial H.; W. B. Foster, Boston, Mass., New Amsterdam H.; W. F. Fischer (W. F. Fischer & Bro.), Chattanooga, Tenn., Imperial H.; F. L. Nuse, Titusville, Pa., Astor H.; A. Bigelow (Bigelow, Kennard & Co.), Boston, Mass., Manhattan H.; Mr. Liberman (Abelson & Liberman), Utica, N. Y., Imperial H.; Mrs. Nellie Smith, Peru, Ind., Murray Hill H.; William Walcott, Toledo, O., Westminster H.; F. M. Pudan, Springfield, Mass., Murray Hill H.

Anna Mega, a gypsy fortune teller, went into the jewelry store of W. S. Andrews, Troy, N. Y., Oct. 11, and asked the proprietor if he didn't wish her to tell his fortune. He said he did, so she took his palm in hers. He had a diamond pin on his waistcoat. After she left Mr. Andrews missed his pin. Then he went to Chief Willard, of Troy. Word was sent to Albany, and Chief Willard sent out a detective to find Anna. He found her on N. Pearl St. and brought her to headquarters. She was taken to Troy.



RUDOLSTADT WARE.

Hand-Painted Vases, Urns, Etc.

VIENNA STYLE.

New Effects in Colors.

Clock Sets, Regulators,
Art Porcelains and
American Cut Glass.

L. STRAUS & SONS,

42-46 Warren Street,
NEW YORK.

Limoges, France.
Carlsbad, Bohemia.
Rudolstadt, Thuringia.
Paris, 21 Rue de l'Echiquier.
Steinschoenau, Bohemia.

STRAUS CUT GLASS WORKS,
59th St. and North River, New York.

Jewelers' Strike Waning.

Over 100 Operators Return to the Bench—No Chance of Sympathetic Strikes in Providence and Newark.

The strike of the journeymen jewelers in New York city, the progress of which has been noted in THE CIRCULAR for the past two issues, is still on, and though victories are claimed by both sides, the weight of evidence is on the side of the manufacturers. The manufacturers held several meetings during the week, and completed their constitution and by-laws. The organization was incorporated under the laws of the State, and the certificate of the incorporation was signed and approved by Judge Truax, of the New York Supreme Court, Thursday. The certificate of incorporation provides that:

1st. The name shall be The Manufacturing Jewelers' Association of New York.

2d. The particular objects for which the corporation is to be formed are to foster the business interests of its members; to secure freedom from unjust and unlawful exactions; to procure uniformity in the usages of the manufacturing jewelry business; to strengthen the relation between employers and employes in such business, and to promote a more friendly intercourse between them.

3d. The territory in which the operations of the corporation will be conducted is the Borough of Manhattan in the City of New York.

4th. The principal office of the corporation is to be located in the said Borough of Manhattan in the City of New York, State of New York.

5th. The number of directors shall be nine.

6th. The names and places of residence of the persons to be directors of the corporation until its first annual meeting shall be as follows: John R. Keim, 40 E. 25th St., New York; August Goldsmith, 211 W. 136th St., New York; Thos. F. Brogan, 25 W. 88th St., New York; Wm. Scheer, Arverne, L. I.; David Kaiser, 1 W. 81st St., New York; Fred'k C. Geiger, East Orange, N. J.; Lindley H. Higham, 439 Monroe St., Brooklyn; E. A. Lehmann, 768 Quincy St., Brooklyn; Jos. Flashner, 102 E. 78th St., New York.

7th. The date of holding its annual meeting shall be the last Wednesday in January.

The certificate is signed by 26 members of the organization.

During the week the Manufacturers' Association increased in membership from 55 to 65, and there being now a sufficient number of members in the organization, future members will be admitted only after the usual course of procedure.

It was decided by a number of manufacturers to open their shops Monday, Oct. 16, and give the men who cared to return under the old conditions a chance to work. In several of the shops in the down town districts a number went back to work: A conservative estimate places the number of strikers who returned to work on Monday at about 100.

Secretary Brogan, of the Manufacturers' Association, said Monday that the manufacturers were just as determined as ever not to make any concessions or promises as an inducement to the men to return. The manufacturers in the vicinity of Maiden Lane appear hopeful, and predict

that the strike will be ended within a week or two.

The manufacturers, in their resolutions, have adopted one to the effect that before employing a hand they will obtain a certificate of his character from his employer, giving his qualifications as a workman and the cause of his discharge.

D. Pusrin, one of the manufacturers reported to have given in to his men, emphatically denied the report to this effect.

The manufacturers, now that their organization is a permanent one, will locate their headquarters somewhere in the vicinity of Maiden Lane, but the exact location has not yet been decided upon.

At the headquarters of the strikers Monday, it was stated that they had held meetings every day, and that the men continued as before enthusiastic and contented. At Saturday night's meeting the hall at 69 St. Mark's Place was packed, and a resolution was passed that the men stay out until all their demands were accepted. According to President Drissler, the reports of the strikers' pickets denied the statements by the manufacturers that any number of the men had gone back to work. The independent setters, Mr. Drissler reported (referring to those setters who work for the trade), had held a meeting on Saturday night and formed an organization to cooperate and aid the striking jewelers. These setters, he said, would not work for the men employing non-union labor. The strikers also report a slight increase in membership during the week, and say that about all the members possible have now been obtained by their organization.

Secretary E. Koeppicus, of the Jewelers' Protective Union, sent to THE CIRCULAR yesterday the following signed statement as to the strike situation, from the standpoint of the strikers:

STATEMENT FROM THE STRIKERS' SECRETARY.

The situation of the strike, or rather lockout, has changed, inasmuch that about 300 men are back to work under union conditions, and new shops are conceding to our demands day by day. We affirmed our stand taken on Oct. 2, by an unanimous vote, declaring not to return to work until our demands are conceded to. The established setters (outside setters), are assisting us, and by the time this article goes to press, no setter in this city will work. We have the assurance of a number of greater manufacturers that the strike will not last long any more; that the majority of the manufacturers have been scared into the combine of the employers by stories that the union will run their shops for them in the future; that our present requests are but the forerunner of what will come and similar fabrications more. I will state here, that our union does not intend anything of the kind, but is willing to enter into contracts on the conditions stated in our circular letter of Sept. 27. We also heard of exceptions taken to our circular letter of Oct. 10, in regard to wages. In answer I should like to say that we took a man of about 30 years of age out of a shop, where he earned the magnificent sum of four dollars a week. Of course we pay him better until we find a suitable place for him. It also might be stated that the female help employed in our trade has been organized as a separate branch of our union, with their own officers. We are informed

on many sides that the fight of the employers, at least the aggressive part of it, is not against the 8-hour movement or extra pay for overtime, but solely against the union as such, with the object of smashing the organization. But the organization does not mean to be smashed.

E. KOEPPICUS, Secretary.

NO CHANCE OF A SYMPATHETIC STRIKE AMONG THE PROVIDENCE JEWELERS.

PROVIDENCE, R. I., Oct. 16.—For some little time there have been evidences that the "journeymen jewelers," so-called, intended to organize, as their fellows in New York have done. Representatives of the New York strikers have been in the city, it is said, and there has been an earnest effort on the part of these walking delegates to get the local employes to unite in some organized body. Circulars calling a meeting of the journeymen jewelers were distributed through most of the shops, the result being that a meeting was held on Thursday night in Slocum Post Hall.

The meeting was held under the auspices of the Central Labor Union, and among those present were Frank Knoeppe and S. A. Janicki, of the New York union. Mr. Knoeppe was made chairman of the meeting, and stated that its object was to try to effect an organization among the jewelers of Providence. He said that it had been stated that they had come on from New York to incite their fellows to strike, but that this was not so. He spoke of the organizations already existing in New York and Newark.

Mr. Raphael, of the American Federation of Labor, was the next speaker. He denied the statements that had been made that the meeting was for the purpose of stirring up discontent. He said that the object of the gathering was to see if there was anything in the jewelry industry here that needed investigation. He explained what he claimed were the benefits to be derived from organization. Brief speeches were made by other representatives of various labor organizations, after which this resolution was adopted:

"Whereas, In view of certain conditions in our manufacturing establishments in the city of Providence and many grievances existing, and believing that by organization of the workers better conditions can be established, therefore be it resolved that we, the jewelers of Providence, in mass meeting, do hereby agree to form a union of jewelers under the jurisdiction of the American Federation of Labor."

After the passage of this resolution the meeting adjourned to Sunday night, when another meeting was held.

Those manufacturing jewelers who have been approached say that they do not anticipate any strike. They say that there is no reason for the employes here to go out. It is argued by the manufacturers that the New York walking delegates are anxious to see a union formed here, so that none of the Providence jewelers will go on to New York to fill the vacant places there. If all are members of the same union the Providence journeymen could not take the place of their striking New York brothers.

At the meeting held last night but little was done during the open session, which consisted for the most part of speeches by representatives from various labor organizations.

[Report from Newark, N. J., on page 31.]

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

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NEW YORK.

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A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS, WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANUFACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada.	-	-	PER ANNUM.	\$2.00
Foreign Countries in Postal Union,	-	-	4.00	
Single Copies,	-	-	.10	

New Subscribers can commence at any time.

Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

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Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.

PARIS—Hotel de l'Athene, Rue Scribe.

LEIPZIG—Handels-Zeitung, für die gesamte Uhren-Industrie.

BERLIN—Deutsche Uhrmacher Zeitung, Jäger-Strasse, 73.

GENEVA—Journal Suisse D'Horlogerie.

AMSTERDAM—Continental Club, Hotel Amstel.

ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Oct. 18, 1899. No. 12.

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The Boer War and Diamond Prices.

NOTWITHSTANDING the statement of a prominent New York retail jewelry firm to a reporter of a newspaper that the talk of the advance of prices on diamonds, owing to the war of the South African Republic and Orange Free State against Great Britain, is caused by some people who are ready to take advantage of every opportunity to make an added profit, the fact remains that all circumstances point to the certainty of substantial rises by the syndicate that dispose of the entire DeBeers product. It is all right for the retailer to assert to the public that he will not advance his prices on diamonds, but he will advance his prices just the same, because he won't be able to obviate doing so. If the jeweler will look at his map, he will note that the mines of the DeBeers Consolidated Mines Co., whose output of diamonds is about 90 per cent of the total of the world, are located at Kimberley, in Griqualand West, British territory contiguous to the Orange Free State, while the Jagersfontein mines, which furnish the finest diamonds and the stock in which is owned principally by the DeBeers Co., are in the warring Orange Free State itself. The intention of the Boers to wreck the mines and destroy the machinery (worth in itself many hundred thousands of pounds) has been openly avowed by some of the more violent of them, and although their intentions may be frustrated, the working of the mines will be considerably curtailed, if not temporarily shut down, and the forwarding of the product to the coast greatly hampered and delayed. In these circumstances alone reside sufficient direct and logical cause for an advance in prices. But there are other causes, perhaps not so direct or so logical, that will, without doubt, contribute to the rising market. People who have the smallest knowledge of mining will not require to be told that a mine left to itself will very rapidly get into a very deplorable condition and will require vast sums of money to put it into working order again. If the DeBeers mines are shut down for any considerable period, such a condition will prevail and the dealers in diamonds will ultimately have to pay a part, if not all, of this expense. One of the latest reports in connection with the war is that Kimberley is besieged by the Boers and their allies, in accordance with their threat. All these circumstances, together with the consideration that the selling Syndicate in London keep no stock on hand, are good and sufficient cause for anticipation of prompt and rapid rises by the Syndicate.

The Strikers' Best Friends.

THE leaders of the strike of the journeymen jewelers of New York claim that there have been no concessions on their part in the strike during the past week, but the facts in the case tell a slightly different story. On Monday, Oct. 16, the shops whose forces had been out for two weeks started operations, and, while in some cases no men returned to the benches, in others several did, and it is but a conserv-

ative estimate that the strikers' ranks were depleted by these returns by at least 100. One week ago the number of strikers was placed by their leaders at 1,000, but the Oct. 15 issue of the *Daily News*, avowedly "the organ of labor," said that only 500 members of the Jewelers' Protective Union were still out. While admitting that there may be some error in this figure, it is the strikers' boast that many of their number have found places in the shops of those firms who have given in to their demands. This may be true, but if the journeymen who have been thus engaged will look at the situation squarely they will see that they are being made scapegoats by some of these firms. Many of these firms have absolutely no out of town trade, and have no system for obtaining this trade, their whole energies being devoted to supplying only certain local dealers. It is with the hope of seducing away the trade of the well established manufacturers and crippling them by engaging their old workmen, that these firms have apparently given in to the strikers' demands. These firms will not be able to employ the men's services for long, because they will not be able to dispose of their product. They have no sincere interest in the strikers; on the contrary, it is their practices which precipitated the strike. The men have no true friends in these people; their best friends are their old employers.

Newark Working Jewelers Scout the Report that They Will Strike.

NEWARK, N. J., Oct. 11.—At a largely attended meeting of the Newark Jewelers' Protective Association, held in G. A. R. Hall last night, it was announced by Thomas Allsop, the temporary president, that the union has positively no idea of ordering a strike. Reports to the effect that a strike would be ordered, he declared, were either inspired by ignorance or malice. In the first place, he explained, the organization was still in embryo form and consequently not in position to inaugurate or maintain a strike. Even when the organization has been placed on a sound basis, the president said, he could see no need for a strike. He said he thought the objects of the union could be attained without quitting work.

Herman Robinson, an organizer of the Federation of Trades, spoke at some length on the good that may be accomplished by the organization. He said he could see no possibilities of the Newark union resisting any attempt by the employers to refuse the concessions which would be asked. A committee from the Brewers' Union, which is fighting a non-union brewery in town, asked the support of the organization.

Among the list of creditors of Geo. W. Biggs & Co., Pittsburgh, Pa., published in last week's issue of THE CIRCULAR, appeared the name of the American Watch Co. This company claim this to be an error, as they are not creditors of Geo. W. Biggs & Co., and in fact do not sell the retail trade at all. While the list of creditors was a transcript of the bankruptcy papers, it is evident that some other concern whose name contains the word "American" is meant.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

SALEM, N. J., Oct. 9, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you give us the address of a firm who make or sell to the trade celluloid side combs, Empire combs, etc., in unmounted celluloid? Also, can you give us an address where we can buy white celluloid toilet articles, brush, comb and mirror, with white celluloid backs—no metal mountings? We have a customer wanting such goods and cannot find just where to get them. We would appreciate an early answer.

Very truly,
WHEELER & SON.

ANSWER:—The headquarters for celluloid goods of all kinds are The Celluloid Co., 30 Washington Place, New York.

SYRACUSE, N. Y., Oct. 9, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly let me know by letter or in the next number of THE CIRCULAR a list of names and addresses of firms that manufacture electric clocks, other than the Self Winding Clock Co., of New York? The favor will be appreciated. Thanking you in advance for the favor, I remain,
Yours truly,
H. J. HOWE.

ANSWER:—Manufacturers of electric clocks and electric clock systems are The Standard Electric Time Co., Waterbury, Conn.; Johnson Electric Service Co., Milwaukee, Wis.; Prentiss Calendar & Time Co., 49 Dey St., New York, and E. Howard Watch & Clock Co., 373 Washington St., Boston, Mass. Among the manufacturers of electric mantel clocks may be mentioned: The New York Standard Watch Co., 11

John St., New York, and the National Self-Winding Clock Co., New Haven, Conn.

BLOOMSBURG, Pa., Oct. 10.

Editor of THE JEWELERS' CIRCULAR:

Can you furnish address of houses who make or sell aluminium, nickel or silver plated collection plates for church use? Hope to see addresses in next CIRCULAR. Yours, etc.,
GEO. W. HESS.

ANSWER:—Silver plated collection plates are made by all, or nearly all, the regular plated ware manufacturers. Nickel plated plates are made by the International Silver Co., Meriden, Conn. For aluminium plates we refer correspondent to Raymond & Gottlob, 834 Broadway, New York.

WATERTOWN, N. Y., Oct. 9, 1899.

Editor of THE JEWELERS' CIRCULAR:

Kindly inform us where we can find fine wood chests or cases containing playing cards, chips, etc., and oblige, Yours truly,
J. S. BAIRD.

ANSWER:—The New York Consolidated Card Co., 222-228 W. 14th St., New York, put up playing cards, chips, etc., in chests such as referred to by correspondent.

WEBSTER CITY, Ia., Oct. 7, 1899.

Editor of THE JEWELERS' CIRCULAR:

What is the present address of the Ladd Watch Case Co? Kohn & Co. in their advertisements always have a cut of some pretty miniature. Who

sells these goods, and can I buy one of the cuts for advertising purposes? Thanking you in advance, I remain,
Very cordially,
F. W. HERON.

ANSWER:—The Ladd Watch Case Co. have been out of business for about a year. Kohn & Co. tell us that they are willing to sell at a nominal figure any of the cuts with which they are through using—that is, any they have used since Aug. 1. Miniatures can be bought from the following firms: L. Straus & Sons, 42-48 Warren St.; Harris & Harrington, 32 Vesey St.; Glaenzer Frères & Rheinboldt, 26 Washington Place; Ferd. Bing & Co.'s Successors, 10 Washington Place; Endemann & Churchill, 50 Murray St., New York. For fine gold and jeweled miniatures we refer correspondent to Sloan & Co., 21-23 Maiden Lane, New York.

BUFFALO, N. Y., Oct. 10, 1899.

Editor of THE JEWELERS' CIRCULAR:

We are manufacturing pocketbooks, etc., and are in the market for corners and trimmings for same. Can you favor us with names of some of the large houses in the jewelry line who manufacture the same? Very truly yours,
THE PIERCE & PARKER H. & E. MFG. CO.

ANSWER:—Deutsch Bros., 14 E. 17th St., New York, make a fine line of corner trimmings and initials. Freeman J. Finley, 866 Broadway, makes an extensive line of sterling silver initials, monograms, etc. Simon Zinn, 672 Hudson St., New York, makes a large line of corners and trimmings in all metals. This firm, however, does not make initials.

PORTSMOUTH, N. H., Oct. 11, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you tell us who makes the "Kensington" pattern of cut glass? An early reply will greatly oblige. Yours truly,
J. H. HUTCHINSON & Co.

ANSWER:—Complete inquiry among the manufacturers of cut glass results in our finding that only the Pairpoint Mfg. Co., 38 Murray St., New York, use the name "Kensington." They apply it to a loving cup, not to a full line of cut glass.

ALBANY, N. Y., Sept. 29, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you kindly inform me who makes the Army of the Potomac badges? The bar is crossed swords with ribbon attached. At the end of the ribbon are crossed cannon, suspended from which is a six-pointed star, red enamel with emblems inlaid. In centre of cross is a round shield with monogram "A. P.", over which is a star, and under which is a crescent. Respectfully yours,
F. L. HUNKE.

ANSWER:—John Frick, 8 Liberty Place, New York, makes this badge.

ALBANY, N. Y., Sept. 28, 1899.

Editor of THE JEWELERS' CIRCULAR:

Can you inform me who makes a cigarette holder of the enclosed design? Thanking you, I remain,
Yours respectfully,
A. SACHS.

ANSWER:—The Gorham Mfg. Co., 19th St. and Broadway, New York, make this article.

MONTCLAIR, N. J., Oct. 5, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you please let me know who makes the Rip Van Winkle coffee spoon, and oblige,
Very truly yours,
EDWARD C. KERN.

ANSWER:—William B. Durgin Co., Concord, N. H., make this spoon.

ON MEMORANDUM

Cross & Beguelin
New York Oct. 2, 1899

Wideawake Bros.,
Sirs: Juytown, O.

Yours rec'd. Dont wait a day.
Two rises Sept. 2 and 25 puts Diamonds up 25% in Europe (that means 50% here) And no one knows where it will end. If you have any friends wanting Diamonds put them on. Well send anything they want, loose or mounted, on memo. Bought heavy last spring in anticipation of the rise, and we are selling at figures considerably under present market prices.

V. WARING, N.Y.

CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

17 Maiden Lane, NEW YORK

49 Rue de Meslay, PARIS

New York Notes.

J. T. Richards has entered a judgment for \$160.75 against Jacob Belgard.

L. Dietrich, enameler, recently established an office in the Knapp building, 41 Maiden Lane.

G. W. McGill has entered a judgment for \$3,034.86 against Holmes, Booth & Haydens.

Deputy Sheriff Rinn Monday sold out the stock of Jacob Belgard, jobber in cheap jewelry at 469 Broadway, under two executions, for \$243. The sale realized \$360.

The New York Press, Friday morning, published a long interview with Chas. F. Wood, of Chas. F. Wood & Co., on the condition of the diamond market.

At the regular monthly meeting of the board of directors of the Jewelers' Association and Board of Trade, held Thursday, the following firms were unanimously elected members: Wm. Link, Newark, N. J.; The Graham Mfg. Co., New York; C. P. Goldsmith & Co., New York; S. O. Bigney & Co., Providence, R. I.

Henry W. Grote, a jeweler on lower Newark St., Hoboken, was summoned before the Hudson County Grand Jury on Friday, and it is understood that he gave evidence to the effect that nickel-in-the-slot machine men had a storeroom and repair shop in the rear of his store, facing Hudson Place. A raid on the machines was made by the police.

Miss Imogene Virginia Adeo, daughter of Mr. and Mrs. Frederick Adeo, and Arthur Moore Shiebler, son of George W. Shiebler, of Geo. W. Shiebler & Co., were married last week at the residence of the bride's parents, 816 Union St., Brooklyn. The Rev. Dr. James M. Farrar, pastor of the First Reformed Church, Seventh Ave. and Carroll St., officiated.

Mrs. Sarah Woolf, wife of Woolf Woolf, optician, 40 E. 14th St., was found dead in her bed recently at her home, 240 E. 105th St. Escaping gas from several burners in the room showed the cause of her death, and gave rise to the belief she had committed suicide. The deceased's husband is the son of the late Daniel Woolf, a retired optician, who by his will left his entire fortune to charity. Mrs. Woolf is said to have brooded over the action of her father-in-law in cutting off her husband.

The Sheriff last week received two executions against William B. and Jacob W. Smith, doing business as B. & W. B. Smith, manufacturers of jewelers' store fixtures and architectural woodwork, 220 W. 29th St., in favor of Frederick Shaefer for \$941, and the Pittsburg Plate Glass Co. for

\$1,809. It was stated that they expected to receive money shortly from the sale of some real estate and would then pay off the executions. They are sons and heirs of Bartlett Smith, who founded the business in 1846. He died in December, 1895, leaving a large estate. William B. Smith became a partner in the business in 1876, and the firm held first rank in their line of business.

In the New York Supreme Court last week Justice Giegerich appointed Harold L. Crane receiver of the assets of the firm of Shannon, Miller & Crane, manufacturers and importers of military goods at 78 Fifth Ave., who were formerly for many years in Maiden Lane. The suit was brought by Mr. Crane against the other partners, Walsingham A. Miller and Richard Magee, for a dissolution of the partnership. The other partners consented to Mr. Crane's appointment, and his bond was fixed at \$75,000. Mr. Crane stated that all the parties are desirous of winding up the business and dissolving the partnership, but the character of the business is such that it cannot be closed at once without great detriment, and a receiver is necessary in order that the goods on hand may be sold to the best advantage. He believes the firm are able to pay every dollar of their indebtedness, the assets being \$56,000, while the entire liabilities do not exceed \$36,000. The business was established in 1820 by Henry Young, and since then it has passed through various firm styles, Shannon, Miller & Crane having been used since 1867. Mr. Shannon retired from the firm in 1893.

Chas. Staedeman, a clerk in the second division of the Post Office Department, New York, was arrested at 1 o'clock A. M. yesterday on a charge of stealing jewelry shipped through the mails. For some time past complaints have been received by post office inspector Jno. D. King from jewelry and optical firms that packages sent through the mails were lost in transit. Mr. King detailed Inspectors Jacobs and James to investigate, and after several weeks' work they found evidence that caused suspicion to fasten on Staedeman, and they arrested him. When searched a letter containing money, and a number of pawn tickets were found on the prisoner. Staedeman then confessed that he had been robbing the mails for several months back and that the tickets on him were for articles he had found in the stolen packages. He was locked up in the Church St. Police Station for the rest of the night and was yesterday arraigned before U. S.

Cut Glass.

BEST STYLES,
LATEST IDEAS,
LARGEST STOCK.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.

The Fountain of Specialty Satisfaction.

You have no specialty that
commands a more ready sale
—that gives more satisfaction
to buyer and seller—than

Waterman's Ideal Fountain Pen.

But to reap your advantage to
the full, carry a full stock of our
ornamental styles.

L. E. Waterman Co.,
155-157 Broadway, - New York.

Largest Manufacturers of
Fountain Pens in the World.



1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - \$450,000
UNDIVIDED PROFITS, - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

EVERY DAY

WE RECEIVE
BROKEN
SPRING BACK
OR
"PIPE STEM"
STUDS
NOT OUR MAKE—
MANY JEWELERS
THINK
THAT BECAUSE
WE ARE THE
PIONEER
MANUFACTURERS
OF SPRING BACK
STUDS
THAT ANY STUD
WITH A SPRING
IN IT
IS OF OUR
PRODUCTION—
EVERY ONE
OF THE
NEW LARTER
SHIRT STUDS
HAS STAMPED
UPON THE
BARREL
A FAC-SIMILE
OF THE
STUD ITSELF,
WHICH IS OUR
TRADE-MARK
AND A
GUARANTEE
OF ITS
BEING THE
BEST SHIRT
STUD MADE.



LARTER, ELCOX & Co.,

21 & 23 MAIDEN LANE,
NEW YORK.

Commissioner Alexander. Staedeman waived examination and was held in \$1,500 bail for the U. S. Grand Jury. The amount of his thefts is not yet known.

In the Supreme Court, Monday, Fox & Stendicke, opticians, obtained an attachment for \$452 against Carl E. Goerz, of Germany, who does business in this city as a dealer in lenses at 52 Union Place. The attachment was served on the Bank of the Metropolis, wherein the defendant has an account. The action was for breach of contract, and the attachment was obtained on the ground that the defendant is not a resident of this country.

Case of One of Aikin, Lambert & Co.'s Travelers Burned.

Aikin, Lambert & Co., manufacturers of gold pens, 19 Maiden Lane, New York, Monday received word from Richard W. Hunt, a traveling salesman in their employ, that his trunk and entire stock of samples contained therein had been utterly destroyed by a fire which consumed the railroad depot at Clay Centre, Kan., Sunday evening. Mr. Hunt had been stopping at the Gillette House, in that town, and had intended to leave by an early evening train, about 7:45 o'clock. He had, therefore, ordered his trunk to be taken to the depot shortly before the train started. The fire occurred while Mr. Hunt was being shaved, at which time he still believed his trunk to be in the hotel. When he went for the trunk he learned that it had been taken over earlier than he had ordered, and was among the property completely destroyed. The value of the trunk of samples was about \$1,200.

Aikin, Lambert & Co., on receipt of this telegram, immediately shipped another case of samples, and Mr. Hunt continued his trip through the west. The loss of the goods is covered by insurance.

An Action Against the Jewelers' & Tradesmen's Company.

ROCHESTER, N. Y., Oct. 11.—An action which the Jewelers' & Tradesmen's Co. of New York characterize as an attempt to force them to pay an insurance on the death of a man not a member of their company has been commenced in Supreme Court by Frances Postle, of this city. The plaintiff asks for \$5,000, the amount of a certificate of membership or policy on the life of William B. Wilkins, claimed to have

been surrendered by the plaintiff in consideration of the payment of a sum of money to her at the time of such surrender, the plaintiff demanding that the policy of insurance or certificate of membership be re-delivered to her, and be declared to be a valid and existing obligation of the defendant.

The defense, as stated in an affidavit by Frank Delano, of New York, is that the certificate lapsed Aug. 15, 1895, by reason of the non-payment of a "mortuary call," or premium. He declares that the plaintiff desired to give up the policy, and that she was given \$50, in consideration of which she delivered up the policy. A demand for the policy was denied by Justice Andrews of the Supreme Court. Mr. Delano says the action is brought merely for the purpose of harassing the defendant and trying to force a settlement. Mr. Wilkins died Nov. 6, 1895, and the action was commenced in September, 1896.

A motion by the defendant company to have the case dismissed because of neglect was denied by Justice Davy yesterday.

The Decree of American Waltham Watch Co. Against Joseph H. Sandman.

HARTFORD, CONN., Oct. 10.—The form of the final decree in the suit of the American Waltham Watch Co., of Waltham, Mass., against Joseph H. Sandman, of New York, was argued before Judge Townsend in the Circuit Court of the United States in this city yesterday. The suit, as already told in THE CIRCULAR, resulted recently in favor of the American Waltham Watch Co., who were granted an injunction against Sandman and E. A. Locke, who manufactures cheap watches under the style of the Columbia Watch Co. at Waltham. Sandman is selling agent for Locke. The decree, as far as it enjoins Locke from using the word Waltham in any way that would confuse his product with the plaintiffs', is ordered by the Judges, but the argument yesterday was as to whether Locke should stamp his goods "Not the original Waltham Watch Co.," or "A new watch company at Waltham. Est. 1894." The plaintiffs, through their attorney, F. L. Crawford, argued that they were entitled to the former, and quoted precedents in the Baker and Allegretti chocolate cases to sustain their contention. The defendants asked that the latter phrase be permitted.

Briefs were submitted and decision reserved.

Rubies and Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

Canada Notes.

Arthur Bergeron, jeweler, Three Rivers, Que., has just lost his brother.

The Goldloid Company have opened a store at 65 Yonge St., Toronto.

I. G. Marjerrison, jeweler, Roland, Man., has sold out his business to S. Tyndale.

R. A. Dickson and J. L. Gurd, jewelers, Montreal, have returned from New York.

Joseph Stanley, jeweler, Toronto, has given a renewal chattel mortgage to A. H. Dewdney for \$1,173.

The assets of John Watson, jewelry and fancy goods, Montreal, were sold by auction on the 17th inst.

Chas. Green, of Simpson, Hall Miller & Co., is traveling in the Maritime provinces with a line of cut glass.

M. G. Hicks, Perth, Ont., is in difficulties, and offers his creditors a compromise of 25 cents on the dollar.

D. Beatty, Montreal, has returned from an extended trip to the mines of British Columbia and California.

A. A. Abbott, of Smith, Patterson & Co., has returned to Montreal from the coast of Maine, much improved in health.

Samuel Cohn, optician, Toronto, and wife have given a chattel mortgage to N. Goldnamer for \$407. A renewal.

Norman Ellis, of the J. E. Ellis Co., Toronto; D. R. Dingwall, Winnipeg, and Webb C. Ball, manufacturer of watches, Cleveland, O., were in Montreal within the past few days.

Among Provincial buyers visiting Toronto last week were E. Davidson, Hamilton; T. C. Watson, Newmarket; P. E. Byrne, Beaverton; Geo. Hynds, Acton, and A. Welsh, Stratford.

Mr. and Mrs. Alfred Eaves, who had been for two weeks staying at the Waldorf-Astoria, New York, have returned to Montreal, and are at the Windsor Hotel, where they intend to spend the Winter.

The value of the glass ware imported into Toronto during September, 1899, amounted to \$35,775, against \$20,088 for September, 1898; jewelry and watches for September, 1899, was \$47,957, against \$23,189 for September, 1898.

The third annual meeting for bicycle races and athletic games of the employes of A. H. Dewdney & Bro., Toronto, took place at Glengrove Park on the 7th inst., when there were some very spirited competitions and a generally enjoyable time.

The imports of jewelry and watches passing through the Montreal customs during September were valued at \$33,756, against \$30,868 in 1898. The glass and fancy wares, decanters etc., imported last September were of the value of \$55,999, against \$33,039 for September, 1898.

The prizes competed for at the Public School Athletic games in Toronto, held on the 14th inst., were furnished by John Wanless & Co., Toronto, including watches, clocks, silver nove ties, etc., articles of a more useful and substantial character than those generally provided. The firm have given a handsome silver plated trophy cup, to go to the school winning the largest number of first-class prizes.

The recent death of Michael Rossin, one of the original promoters of the Rossin House Co., Toronto, at the age of 78, recalls the pioneer days of the jewelry trade

of that province. M. Rossin was a native of Hamburg, Germany, and went to Toronto from New York when young. Some time in the '40's he established a jewelry business in connection with his brother on the corner of Yonge and Wellington Sts., where in a few years they realized a fortune, when Mr. Rossin turned his attention to other enterprises.

The Dominion Trading Stamp Co., composed of E. W. Langley and B. C. Hubbard, of Toronto, were recently fined by the Police Magistrate of Brockville for doing business without the license required by transient traders. The defence set up was that no sale was made and that the goods given for the stamps could not be bought in the ordinary way. On the 11th an application was made before the Divisional Court to quash the conviction on this ground. A decision was reserved. Should the conviction be sustained, it will do much to hasten the downfall of the trading stamp nuisance.

Baltimore.

Henry Castelberg, of Pioneer Jewelry Co., has returned after a short business trip to New York.

Simon Castelberg, of Castelberg's National Jewelry Co., is in New York, stopping at the Hotel Imperial. He is buying heavily.

The murderer of W. H. Collins, the Pennsylvania Ave. jeweler, has not been found. The police have not succeeded in getting any clues leading to a solution of the mystery.

A grand reception was tendered Samuel Strauss, who has charge of the factory connected with Castelberg's National Jewelry Co., by his fellow employes, Oct. 11. The feature of the evening's enjoyment was the Castelberg's National Mandolin Orchestra, composed of Jos. J. Greenberg, Samuel Strauss, Dave Milhouser, Edgar L. Pike, Dr. H. E. Bemis and Harry H. DeBaer (leader). Vocal selections were rendered by Edgar L. Pike.

Harry Myron Smith, bookkeeper for the E. A. Bliss Co., Meriden, Conn., and Miss Stella Stewart Raymond will be married Oct. 24.



**IN COMMAND
... OF ...
THE SITUATION.**

The dealer who desires to have a thorough command of the situation this Fall should have in stock a full line of our "sellers." Do not fail to look them over when in the city.

Henry Freund & Bro.,
"Sellers of Sellers,"
DIAMONDS—GOLD JEWELRY—WATCHES,
9-13 Maiden Lane,
New York.

"For instance:]"

**DUMBBELL
LINKS,
10 Kt.,**

Great variety of patterns,
\$1.50 and up.

Assortments sent on consignment returnable at our expense.

"Sellers of Sellers."



**High Grade
Ebony Ware.**

Artistically silver mounted and plain. Mountings unique in design. Superbly finished. Send for catalogue.

FREEMAN J. FINLEY,

Maker of Sterling Initials, Importer of Ebony Goods,
866 BROADWAY, N. Y.

We also have a large and well-equipped engraving department. Monograms, Inscriptions, Crests and Coats of Arms.

Special Notices.

Rates 75c. per insertion for notices not exceeding 3 lines (25 words); additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 15 per cent off; three insertions, 20 per cent off; four insertions or more, 25 per cent off. Payable strictly in advance.

Display cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount as above for subsequent insertions.

Under the heading of **SITUATIONS WANTED** on this page advertisements will be inserted for One Cent a Word, each insertion, no discount, but no advertisement will be inserted for less than 25 cents. This offer refers to **SITUATIONS WANTED ONLY**. Payable strictly in advance.

In all cases if answers are to be forwarded, 10 cents extra to cover postage must be enclosed.

Situations Wanted.

YOUNG MAN, wishes position with wholesale jewelry house; can furnish references. Address "J. H.," care Jewelers' Circular.

YOUNG MAN, having had seven years' experience in fine clock, jewelry and plain watch repairing, wants position. Address F., care Jewelers' Circular.

WATCHMAKER would like position; has full charge of watchwork in present place; first-class tools; first-class workman. "Pivot," care of Jewelers' Circular.

SUPERINTENDENT AND DESIGNER with large experience in all branches of sterling silver ware desires position; best of references. Address "Designer," care of Jewelers' Circular.

YOUNG MAN, 19, experienced stock clerk in silver ware and clocks, wishes a position to do anything by a silversmith or clock manufacturer. A. Saperstein, 235 E. 3d St., New York.

WANTED—By young man, a position as traveling salesman; 12 years' experience on the road; southern territory; can give best of reference. Address "X. Y.," care of Jewelers' Circular.

FIRST CLASS SALESMAN will be open for engagement to travel on the road or manage office for a manufacturing company in the jewelry line; chain or watch cases preferred; all communications strictly confidential; A1 references. Address S. S. S., care Jewelers' Circular.

A FIRST CLASS OPTICIAN, watchmaker and engraver will be open for a position about Nov. 1; age 32, having had 14 years' practical experience; can take full charge of store if wanted to, having optical case and tools; none but first class firms need answer; A1 references furnished. Address O. W. E., care Jewelers' Circular.

Help Wanted.

WANTED—A first-class jeweler; good wages. Address C. L. Byrd & Co., Memphis, Tenn.

WANTED AT ONCE, a jeweler, setter and engraver; must be an A1 workman. Address P. A. A., care Jewelers' Circular.

WANTED—A first-class engraver who can also do small jewelry repairing. Send sample of work and references to Henry Kohn & Son, Hartford, Conn.

SALESMAN desiring good side line of flat ware on liberal commission, address with particulars, Regent Mfg. Co., Jackson Boulevard and Market St., Chicago.

FIRST-CLASS WATCHMAKER, engraver and jeweler wanted at once; wages \$15.00 a week; send references and photo in first letter. D. A. Tobias, Charlottesville, Va.

JEWELER, must be A1; if engraver preferred; must understand manufacturing and diamond setting; permanent position to right party. Address at once, E. L. Egolf, Harrisburg, Pa.

LETTER ENGRAVERS WANTED—Experienced men for letter engraving only; must be strictly first class, with excellent references; good positions for the right men. Address Mr. Jordan, Engraving Department, J. E. Caldwell & Co., 902 Chestnut St., Philadelphia, Pa.

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WANTED AT ONCE—First class letter and monogram engraver who can do general jewelry repairing and stone setting; salary \$20 per week and permanent situation; sample of engraving and reference must accompany application. W. F. Fischer & Bro., Chattanooga, Tenn.

GOOD STEADY POSITION to right man of good address as watchmaker, clock and jewelry repairer; plain engraver; age 23 to 30; single preferred; salary \$12 per week to start; good chances for advancement; send references; would like photo. Address, Uller, jeweler, Tidioute, Pa.

Business Opportunities.

JEWELRY, optical and musical instrument store for sale with or without stock; repairing pays expenses; rent cheap. 305 Hudson st., New York City.

A RARE OPPORTUNITY!—I shall on account of poor health sell my jewelry business at a very low price; I have been established 34 years. Wm. F. Wallace, Westerly, R. I.

Wanted to Purchase.

WANTED to purchase, good street clock. Address, with particulars, C. B., care Jewelers' Circular.

Legal Notice.

Notice is hereby given that the co-partnership heretofore existing between William S. Tiffany and William C. Wales, under the firm name and style of Tiffany & Wales, with a usual place of business in the Jewelers' Building, Boston, Mass., is this day dissolved by mutual consent; and that the business heretofore carried on by the firm of Tiffany & Wales aforesaid will be conducted from this day by the Tiffany Jewelry Co.

WILLIAM S. TIFFANY.
WILLIAM C. WALES.

Boston, Oct. 12, 1899.

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20 x 42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,
Silversmiths' Building, CHICAGO.

News Gleanings.

F. W. Powers will open a jewelry store in Catlettsburg, Ky.

The S. Beck Jewelry Co., Dallas, Tex., have been sued for \$80.

Thomas McMichael has opened a repair shop in Stanberry, Mo.

F. J. Page is closing out his stock of jewelry in Oskaloosa, Ia.

D. L. Long, jeweler, from Chicago, has located in Broadlands, Ill.

Jeff Cooper, Knox, Ind., will open a jewelry business at that place.

Leon Friedman, Dallas, Tex., has been sued on a debt amounting to \$49.

M. L. Pershall, Spokane, Wash., has given a chattel mortgage for \$500.

W. J. Hoye is now watchmaker for A. Fechenbach & Co., Rochester, N. Y.

W. P. Reichert, jeweler, Canton, Ill., will soon remove to a renovated store.

W. S. Lee & Co., Salem, Mass., are making extensive improvements in their store.

C. A. Schnack, Alexandria, La., has returned from a buying trip to St. Louis, Mo.

Dr. Fowler, optician, has reopened his office in the Bergengren block, Lynn, Mass.

Jeweler Scott S. Rowley, Brockport, N. Y., was recently married to Miss Georgietta Palmer.

W. L. Coppersmith, Owensboro, Ky., will remove to another location in that town, Nov. 1.

J. C. Street has fitted up a jewelry and watch repair department to his business in Lakeland, Fla.

T. Y. Maynard, Albuquerque, N. M., has had his store renovated and the interior painted and papered.

C. C. Campbell, Lockport, N. Y., was married on Oct. 11 to Miss Jean M. Grennell, of Batavia, N. Y.

W. A. Dwight, Colorado Springs, Col., in connection with others has given a chattel mortgage for \$300.

Edward Wilhelm, formerly engaged in the jewelry business in Granite, Mont., has filed a petition in bankruptcy.

Eugene Alexander, Esperance, N. Y., has sold his grocery and jewelry business to F. A. Alexander, of Delanson.

Edwin L. Marsh has admitted a partner in his jewelry business in Fort Dodge, Ia., the firm being now Marsh & Miller.

E. W. Cady has admitted a partner to his jewelry business in Browning, Mo., and the firm is now Cady & Rinehart.

E. K. Crothers, Bloomington, Ill., has moved his stock from 415 N. Main St., directly across the street, to 418 N. Main.

A. P. Werve has removed his household goods from Truesdell, Wis., to Oswego, Ill., where he conducts a jewelry store.

Ed. Scott, Batavia, O., is improving his jewelry establishment, and when completed the place will be one of the largest in the county.

Chas. H. Judson, Rochester, N. Y., has the sympathy of a large circle of friends in his recent bereavement in the loss of his father from heart failure.

J. N. Hoffer, who has been with J. C. Rhodes, jeweler, Homestead, Pa., for the past four years, will soon open a jewelry store on Ann St., that place.

C. E. Smith, jeweler, Kingsley, Ia., nominated by the Populists for county surveyor, declines the nomination and says he will vote with the Bryanites.

Will Burns, of the jewelry firm of Garibaldi & Burns, Charlotte, N. C., it is reported, has fallen heir to a fortune of \$30,000 by the death of his uncle.

J. E. Volkel has bought out the firm of S. T. McEntire & Bro., Reynolds, Ill. W. J. McEntire will retain a corner of the building for his jewelry business.

B. J. Franklin, Mahanoy City, Pa., has returned home from Saranac Lake, where he went two months ago for the benefit of his health. He is very much improved.

W. W. Scamman has bought Tom Owen's interest in the Owen & Scamman jewelry store, York, Neb. Mr. Owen will take charge of the York Mfg. Co.

Mahlon Craft, Bellaire, O., has sold his business to T. B. Phillips, who is now in possession. About Dec. 1 Mr. Craft will leave Bellaire and join his family at Warren, O.

J. R. McComb has bought out the wall paper, jewelry and stationery store of W. R. Brooks, Shelby, O. The store will be

run by Bert McComb and Harry Tucker.

C. L. Andrews, Union City, Tenn., has returned from Cincinnati, O., where he purchased a stock of jewelry. He will open his new stock in the Mayers building, Mary St.

Schneider Bros., Buffalo, N. Y., are making extensive improvements and changes in their store, a new steel ceiling, new wall cases and counters being among the number.

Archie Tegtmeier, jeweler, 344 Grove St., Milwaukee, Wis., has leased part of the store at Grove St. and National Ave., and will take possession of the place as soon as the present tenants vacate.

The October meeting of the New York State Association of Opticians will be held in the Assembly room of the Yates Hotel to-day, Oct. 18, at 4 o'clock p. m., and a meeting of especial interest is expected.

George W. Freeman, of J. C. Freeman & Co., Southbridge, Mass., has returned from a two months' trip to Europe, during which he visited the leading optical manufacturing concerns in Germany and France.

Max Froelich, formerly a jeweler of Hazleton, Pa., recently a resident of Seybertsville, Pa., died a few days ago in Chicago, where he was engaged in business. The remains were taken to Hazleton for interment.

Edwin V. Smith, son of E. T. Smith, jeweler, Glenville, O., died recently in Peninsula, O. His death was due to a complication of diseases augmented by injuries received over a year ago, when a heavy wagon ran over him.

Moses Smolinsky, jeweler, Waterloo, N. Y., has made application to have his name changed to Moses Small. He makes announcement of his engagement to Miss Rebecca Weisburg, of Syracuse, the marriage to take place next Spring.

The show window of A. Graves Co., 341 Main St., Memphis, Tenn., was broken some time during the night of Oct. 10, and about \$150 worth of jewelry stolen. The window was evidently smashed with a rock. No clue to the robbers has been found.

John Wagner, bankrupt, Utica, N. Y., has offered a composition to his creditors in full satisfaction of all their claims. A meeting to consider the composition will be held at the office of William H. Comstock, referee in bankruptcy, in Utica, N. Y., on Oct. 24, 1899, at 10 o'clock a. m.

At 4:50 a. m., Oct. 6, Mrs. B. Cannon, who keeps a jewelry store in the Continental Hall building, Main St., Paterson, N. J., was awakened by her room filling with smoke. She sent word to the house of Engine 1, and the firemen found that a back-draft of the heater had caused all the trouble. No damage was done.

ABSOLUTELY THE BEST.



Manufactured by F. H. NOBLE & CO.,

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Sold by all Jobbers.

The Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

G. Frackman, Salem, O., is conducting an auction sale.

C. W. Deans, Worcester, Mass., will remove to Capen's block.

J. B. Pederson, Leeds, N. D., is building an addition to his jewelry store.

A. C. Stephens, Cedartown, Ga., has removed to the Medical building.

William Weil has gone into the jewelry business again in Peapack, N. J.

J. C. Wieser, Broadhouse, Ill., has removed to the east side of the square.

W. A. Seaman, from Dennison, Ia., is opening a jewelry store in Jefferson, S. D.

H. Engel, jeweler, has opened a jewelry store at 46 E. Market St., Wilkes-Barre, Pa.

A. A. Adams, of Le Roy, has assumed a position as jeweler with C. C. Bradley & Co., Batavia, N. Y.

Negotiations are going forward for furnishing a clock for the tower of St. Patrick's Church, Cairo, Ill.

In a fire in New Iberia, La., Oct. 10, among the sufferers were jewelers Pfister Bros. and J. W. Eckart.

Jones & Ross have engaged in business at Bemidji, Minn., with a stock of musical merchandise and jewelry.

Edward Wilhelm, formerly in the jewelry trade at Granite, Wash., has filed a voluntary petition in bankruptcy.

A. Preusser, Grand Rapids, Mich., has returned from New York, having purchased liberally for the Fall and holiday trade.

Will Doll, who has assisted his brother, Phil. H. Doll, Las Vegas, N. M., has re-

turned to Peoria, Ill., where he will take a course in the Parsons' Horological School.

O. C. Field, who has been running a drug and jewelry business at Rice Lake, Wis., has been succeeded in the drug line by O. C. Wangnild.

George Troller, formerly with the C. Preusser Jewelry Co., Milwaukee, Wis., will be connected with the new Alsted-Kasten Co., from Nov. 1.

A. H. Collison, of Anita, Ia., has taken charge of the jewelry department of the City Drug Store, Pomeroy, Ia. Mr. Collison is a watchmaker and engraver.

The stock of the Rushmer Jewelry Co., Pueblo, Col., is being moved from the temporary quarters in the Glade block to the new Pope block, corner of 4th and Main Sts.

Cataract Tool and Optical Co., of Buffalo, N. Y., were incorporated last week; capital, \$60,000; directors: Harlow W. Bailey, Henry L. De Zeng, Jr., and Harry D. Gibbs, of Buffalo.

John T. Roberts, jeweler, East Liverpool, O., is defendant in an action by Heeren Bros. & Co., Pittsburgh, Pa., wherein judgment is asked for \$1,759.07, alleged to be due for goods purchased.

W. A. Brasfield and son, F. E. Brasfield, have bought out Dorsey White's interest in the jewelry business of Brasfield & White, Covington, Tenn. The business will be continued at the same stand under the firm name of W. A. Brasfield & Son.

During the past week G. A. Schlechter, Reading, Pa., designed, made and engraved two beautiful fire trumpets. One was pre-

sented to retiring President Cohn by the State association and one to the Good Will Fire Co., of Allentown, by Dr. C. S. Martin.

Burglars recently effected entrance into L. O. Shaffer's drug and jewelry store, Altoona, Ia., and burglarized the safe, securing jewelry, money and checks to the amount of \$700, while the amount of damage done to the building and safe will be about \$1,000. The burglars escaped.

Parnham Bros., jewelers, Chillicothe, Mo., have quit business. The fixtures and remaining stock were taken in charge by a constable on a writ of attachment secured by G. G. Henry, owner of the building, to secure one year's rent, under the lease. The Parnhams say they will fight the case.

Harry Hart, arrested in Peoria, Ill., several nights ago on the charge of attempting to confidence merchants of that city, among them R. & E. Wieting, jewelers, out of goods, has been released on bonds in the sum of \$500. Hart is the son of a prominent business man of Indianapolis, and says he was passing through the city on his way home from Hastings, Neb., to attend the wedding of his sister.

The attorneys for the creditors of the Akron Silver Plate Co., Akron, O., were in Common Pleas Court Oct. 9 to contest the allowance of the claim of John Memmer and H. W. Cole for their services as receivers. They ask \$2,000 each. The creditors claim this is exorbitant. H. W. Cole, one of the receivers, said that he had devoted 60 days' time in conducting the affairs of the concern. Judge Nye has taken the matter under advisement.



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THE FUTURE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 18, 1899.

No. 12.

Chicago Notes.

All communications in reference to the Chicago department of *The Jewelers' Circular*, addressed to Stephen Parlin, 1522 Lill Ave., (Telephone, Lake View 397) Chicago, will receive prompt attention.

BUSINESS CONDITIONS.

Atlas Watch Co.—“Trade is booming. We will bring out our improved nickel 0 size about November 1 at a slight advance over the gilt. We are having an unprecedented sale of Atlas, partly due to scarcity of other 0 sizes, but principally due to the merits of the watch itself.”

Otto Young & Co.—“The buying for Fall has begun in earnest, and fortunately we were well prepared for it. We have found it necessary to increase our force to handle orders promptly and have every reason to expect the largest trade this Fall in the history of our house.”

Lapp & Flershem—“The volume of business is all anyone could expect. Travelers are meeting with good success, the daily mails showing an increase of country orders, both in numbers and size, and the house sales are satisfactory. September was a good month and October is opening up strong.”

C. H. Knights & Co.—“The volume of business is increasing every week and if the proportionate gain of the later months shall be as large as it has been in previous years there will be a good many disappointments awaiting the late buyer on account of scarcity of goods. Diamonds and watches show the greatest gains.”

F. H. Noble & Co.—“It has been a remarkably good year in the findings business—a large gain in everything. The orders are of good size and the staple lines like N solder, pins and frames are in big demand.”

A. J. Rost, St. Peter, Minn., was accompanied on his business and pleasure trip by Mrs. Rost.

H. F. Gruschow, four years in the watch department of Otto Young & Co., has taken the position of buyer of watches and jewelry for Noack & Gorenflo, Detroit, Mich.

J. E. Hutchinson, E. C. How, H. Milton, F. D. Reynolds, D. A. Portius and J. L. Hutchinson made up the party of La Porteans who visited Elgin on the 10th inst.

G. G. Case, Jackson, Mich., was accompanied to Chicago by Mrs. Case, both of whom were much interested in their trip to Elgin on “Elgin Day.” Mr. Case reports the manufacturing industries busy in his section.

W. F. Nye and wife, of New Bedford, Mass., left Friday for Philadelphia, Pa., remaining there over Sunday, and then spending a couple of days in New York before returning home. The western trip was profitable as well as pleasurable.

W. R. Goodfellow, for three years past repair man for the Seth Thomas Clock Co.,

Monday accepted a position with B. F. Norris, Alister & Co. as floor salesman. Mr. Goodfellow was born in the trade, and has been connected with Chicago houses since 1881.

H. F. Doan, Blissfield, Mich., reports much improvement in trade in his part of the State. There is a good corn crop and plentiful supply of hogs. That makes the country prosperous, and the trade are benefiting by it. Last year a short wheat crop and hog cholera disturbed trade.

On the morning of Oct. 11 a thief threw a coupling pin through a plate glass window in Herman Schultz's jewelry store, 934 Milwaukee Ave., and stole gold watches and other articles valued at \$300. None of the residents in the vicinity was roused, and the police knew nothing of the matter till Mr. Schultz made a formal report.

Among buyers here last week were: J. W. Neasham, Ottumwa, Ia.; B. D. Robinson, Albion, Mich.; F. C. Cook, Janesville, Wis.; H. J. Smith, Racine, Wis.; E. H. Clopper, Palo, Ill.; J. J. Ellis, Calumet, Mich.; J. H. Frease, Napoleon, O.; Miss Spencer, Edgerton, Wis.; L. W. Otto, Crawfordville, Ind.; N. Selkirk, Charlotte, Mich.; C. B. Eustis and wife, Minn.; H. M. Stevenson, Escanaba, Mich.; W. W. Denney, Aurora, Ill.; G. F. Schermund, Greenville, O.; L. O. Gale, Mitchell, S. D.; H. R. Goette, Virden, Ill.; J. C. Armstrong, Ottawa, Kan.; D. D. Williams, Emporia, Kan.; Mr. Dunbar, Jr., Princeton, Ill.; G. A. McHenry, West Superior, Wis.; J. W. Spence, Racine, Wis.; A. A. Carmer, Lansing, Mich.; Ullrich Bros., Evanston, Ill.; F. Herschede, Cincinnati, O.

Registrations at the Elgin National Watch Co.'s exhibit at the American Horological Society's rooms last week were as follows:

A. Rosenthal, Toronto, Ont.; S. H. Harvey, Hanystown, Iowa; S. A. Smith, Farmington, Ill.; Fred Troster, Peru, Ind.; D. M. Hanslip, Toronto, Ind.; E. R. Farnsworth, Medina, Mich.; W. C. Luhrsens, Reedsburg, Wis.; H. T. Upp, Braymer, Mo.; D. A. Pontius, Mt. Vernon, Mich.; E. L. Mosher, Vicksburg, Mich.; F. D. Raynolds, LaPorte, Ind.; Joe Wettstein, Milwaukee, Wis.; George A. Wentz, Milwaukee, Wis.; Louis F. Ott, Veedersburg, Ind.; J. H. Sterling, Maroa, Ill.; W. M. Waters, Richland Center, Wis.; G. G. Case, Jackson, Mich.; G. V. Sandstedt, Chicago; C. R. Rathburn, Otsego, Mich.; H. Wlansky, Chicago; A. Michael, Green Bay, Wis.; A. J. Rost (and wife), St. Peter, Minn.; Theo. Mueller, Green Bay, Wis.; A. E. Feddersen, Belle Plaine, Ia.; Charles E. Behner, Plainview, Minn.; A. R. Huebsch, St. Charles, Minn.; Charles Burris, Crestline, Ohio; B. R. Stocking, Sharon, Wis.; Wm. Platzer, Milwaukee, Wis.; George J. Platzer, Milwaukee, Wis.; Jasper W. Thompson, Danville, Ind.; Robert P. Kiep, Joliet, Ill.; E. A. Goodale, Lenox, Iowa; Frank Smith, Pontiac, Ill.; M. J. Soukup, De-

corah, Ia.; R. Nicoll, with R. O. Gottfredsen Jewelry Store, Kenosha, Wis.; Frank Minogne, Fort Dodge, Ia.; Mack A. Hurlbut, Fort Dodge, Ia.; C. Willman, Deerfield, Ill.; Fred Edgar, Eldora, Ia.; A. H. Frandsen, Monmouth, Ill.; Geo. H. Johnston, West Branch, Mich.; Walter L. Seeberger, Des Moines, Ia.; O. C. Cable, Iowa Falls, Ia.; H. H. Thurlby, Creston, Ia.; George F. Lester, Arrowsmith, Ill.; George F. Long, New Richmond, Ind.; I. B. Wylie, Springfield, O.; J. W. Shirley, Bloomzlett, Ky.; J. F. Krumbek, Williamston, Mich.; John Axtell, Earl Park, Ind.; W. H. Hoover, Mt. Vernon, Ia.; F. J. Baird, Mt. Vernon, Ia.; H. P. Reitz, Chicago; Edwin Fifield, Janesville, Wis.; George B. Bement, Brodhead, Wis.; R. H. Bird, Aurora, Ill.; P. M. Ravenskilde, Cabery, Ill.; Will H. Ricaby, St. Joseph, Mich.; E. P. Culver, Belvidere, Ill.; Phil Stackler, Chicago; Earl Scott, Warsaw, Ind.; J. C. Outhwaite, De Pere, Wis.; E. D. Wesner, South Whitley, Ind.; L. A. Hoard, Waupun, Wis.; Orris Booth, Knox, Ind.; T. J. Dale, Kenosha, Wis.; W. A. Hupp, Rensselaer, Ind.; C. C. Thoma, Battle Creek, Mich.; S. J. Ward, Michigan City, Ind.; H. M. Fetters; Herman Thiesgen, Devil's Lake, N. D.; B. D. Robinson, Albion, Mich.; James Dobbs, Geneseo, Ill.; W. L. Norberg, Bessemer, Mich.; S. H. Scatten, Mitchell, S. D.; E. S. Austin, Delevan, Wis.; J. T. Tudor, Chicago; E. H. Colver, Stockton, Ill.; Pearl M. Jenks, of M. W. Jenks, San Diego, Cal.; Max Nassau, East Chicago, Ind.; J. T. Fields, Caruthersville, Mo.; Geo. B. Clinton, Paris, Ill.; J. E. Haep, Montpelier, O.; R. W. Chamberlain, Marshalltown, Ia.; J. Ramser, Jr., Rock Island, Ill.; Harvey Capron, Eaton Rapids, Mich.; J. H. Walter, Danvers, Ill.; Theodore Even, Chicago; Morton Bros., Marshall, Ill.; F. E. Czischke, Chicago; Carl Czischke, Chicago; Robert J. D. Patterson, Port Huron, Mich.; E. Lines, Mt. Pleasant, Ia.; H. R. Garth, Virden, Ill.; Fred Overstreet, Paxton, Ill.; John J. Ellis, Calumet, Mich.; A. J. Kirkpatrick, Oklahoma City, Ok.

San Francisco.

TRADE CONDITIONS.

The trade of the week has been good. The houses are still busy. This activity does not seem to be confined to any one class. All branches of the trade are rushed. It is reported that there is an unusually strong demand for silver ware, which is going readily in spite of the recent advances.

H. C. Hotfilter, Sacramento, Cal., has been in San Francisco buying stock.

Charles Hadenfeldt, of Rothschild & Hadenfeldt, has been taking a short vacation in Santa Cruz, Cal.

E. W. Wright, Bakersfield, Cal., was last week in San Francisco buying stock, and reports a good prospect for the trade in Kern County.

A. J. Fetzer, of A. W. & A. J. Fetzer, Weaverville, Cal., was in San Francisco on business and pleasure last week. He selected his Fall stock of jewelry.

J. A. Hudson is now employed in the factory of Rothschild & Hadenfeldt, as is Henry McClure, formerly with the Keystone Watch Case Co., of this place.

Sol. Kaiser, representing L. Strasburger's Son & Co., and F. J. Heffron, of Riley, French & Heffron, were in town a few days ago in the interests of their respective houses.

The W. K. Vanderslice Co. are having an entire new front put in their Sutter St. establishment. The show windows are being brought out level with the new front of The Nathan Dohrmann Co.

W. E. Ingraham, of the E. Ingraham Co., Bristol, Conn., paid a visit to the San Francisco headquarters of the company last week, accompanied by his wife. From here he went to Salt Lake City.

Chas. F. Richards, Seattle, Wash., visited the trade in this city the past week. Z. F. Vaughn, Tulare, Cal., and E. Haas, Haywards, Cal., have been in San Francisco looking at samples and buying Fall stock.

Eastern traveling men are still coming in slowly. Last week only three arrived on the scene. They were Louis Freund, of Henry Freund & Bro.; Mr. Williams, of Arnold & Steere, and E. Block, of W. & S. Blackinton.

The Baldwin Jewelry Co. have applied to the Board of Supervisors for permission to extend the show windows of their store at 19 3d St. out 10 inches over the building line, and also for permission to erect and maintain an ornamental electric lamp on the edge of the sidewalk. The Supervisors now have the matter under consideration.

Quite a number of buyers have been in San Francisco during the past few days, and jobbers report a considerable amount of business done with them. Among those noted were: E. Meyhem, Chico, Cal.; R.

H. Edwards, Ferndale, Cal.; J. C. Wahlen, Petaluma, Cal., and W. B. Lee, Los Angeles, Cal.

The new store of the Howell-Dohrmann Co., Oakland, Cal., was opened last week. This establishment has a frontage of 128 feet, and is one of the finest retail business houses in California. It succeeds the store formerly owned by George W. Howell, and is really a consolidation of Mr. Howell and the Nathan Dohrmann interests of San Francisco. The firm are now incorporated.

Cincinnati.

TRADE CONDITIONS.

Three conventions in one week crowded the streets until it was almost uncomfortable on the thoroughfares. But the jewelers say it was not a buying crowd. A number of sales were made, but it was evident the delegates were on pleasure bent and not here for shopping purposes. A great many jewelers were here from outside towns, but they also made few purchases. Business, however, is very good and the factories are still running overtime. The Jewelers' Co. are working at nights all week, and expect to keep this up as the order work is increasing daily. Jos. Noterman & Co. are making the handomest stock this year in the history of their house. There never was such a demand for diamond goods and both mounted and loose stones have had wonderful sales.

Jacob Frohman, of Frohman, Wise & Newman, is laid up with a serious spell of illness.

Jesse Goldberg, of Goldberg Bros., made his initial trip last week, and the result was the shipment of a large number of orders.

Moses Schwab, of A. G. Schwab & Bro.,

is laid up at his home with illness, and A. G. Schwab has not been able to get out on his customary trip.

Fred Kramer, of the silver department of Frank Herschede, has returned from the east, where he made numerous selections for the Fall and holiday trade.

O. E. Bell has returned from Chicago, where he went to attend the exhibition of the American Horological Society. He is much gratified at the fine exhibit the Bell Watch Case Co. made, and thinks it has been a great advertisement of their goods.

Jacob Dorst was on the Grand Commandery Staff of the K. T. Conclave last week, and saw that all his visiting friends were cared for. Mrs. Dorst was on the ladies' reception committee, and aided in proving the hospitality of the Queen City.

Mrs. Amelia Thompson, grandmother of Wm. W. Taylor, president of the Rookwood pottery, celebrated her 100th birthday anniversary, and a remarkable family reunion assembled to do her honor.

Herman Keck, of the Herman Keck Mfg. Co., says the striking diamond cutters who went out from their place, have no grievance. The company made no change in their hours of work or pay. The company did not know of the dissatisfaction until the men went out. He has received a long letter from the diamond cutters' union, written in Dutch, the demands in which, he says, are ridiculous. He will receive overtures from the men, but will not consider any communication from the union. The men are still out and the work in the factory is handicapped, but the firm remain obdurate.

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EVERY MOVEMENT GUARANTEED.



Nickel Damask.
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New issue now in NICKEL.
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The best American Movement ever
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SALE UNPRECEDENTED.
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ATLAS WATCH COMPANY,

9 MAIDEN LANE, NEW YORK.

103 STATE STREET, CHICAGO, ILL.

St. Louis.

V. P. Pond, Durant, Miss., was here last week buying his opening stock.

Fred Patzer, formerly with Paul Flucks, has opened a store at 3422 Chouteau Ave.

H. M. Kissel, formerly on Eads Ave., has taken a position with The Broadway Jewelry Co.

Among out-of-town jewelers here last week were: Fred McIntyre, South McAlister, I. T.; S. O. Harvell, Litchfield, Ill.; A. E. Arnold, Morrisonville, Ill.; Mr. Sweeney and Mr. Fredericks, of Sweeney & Fredericks, Houston, Tex.; J. Beilenson, Helena, Ark.; John Koetting, Ste. Genevieve, Mo.; Lee Lightfort, Bolivar, Tenn.

Joseph Emile Durouaux, of Grumme, Durouaux & Co., optical instruments, 714 Pine St., finished a spree on Monday last by attempting suicide. He had been drinking heavily for some time, and on Monday morning, his partner, seeing his condition, advised him to go and rest. In place of doing as advised, however, he took a large dose of cocaine. A physician was hastily summoned, who soon had him out of danger.

Minneapolis and St. Paul.

J. B. Hudson, Minneapolis, has returned from New York.

Fred Scott, a leading druggist and jeweler of Stillwater, Minn., died last week of heart trouble. He was 47 years of age.

John W. Miesen, Minneapolis, has removed from 1007 Main St., N. E., into larger quarters at No. 1009, same street.

Earl A. Barker, son of L. T. Barker, Minneapolis, has returned home after 1½ years' service with the 13th Minnesota in the Philippine Islands. Mr. Barker will take active interest in the jewelry business again.

E. P. Smith, for a number of years past with B. F. Norris, Alister & Co., Chicago, Ill., has accepted a position with S. H. Clausin & Co., Minneapolis, and will have charge of the tool and material departments.

Out-of-town jewelers visiting the Twin Cities the past week were: E. C. Bennett, Zumbrota, Minn.; J. C. Marx, Shakopee, Minn.; Wm. Plackner, Arlington, Minn.; Wm. Krohn, Annandale, Minn.; Thor. Erickson, Red Wing, Minn.; C. H. Todd, New Richmond, Wis.; L. B. Wheeler, Hancock, Minn.; C. C. Staacke, St. Croix Falls, Minn.

Kansas City.

E. G. Alber, 1319 Grand Ave., has re-decorated the interior of his store and made other changes which give him much better room and light.

M. N. Monroe, Ft. Scott, Kan., spent last week in town visiting among the jobbers. If he could find a new location, he would probably move to it.

The police last week arrested a man in this city as an accomplice to "Red" Hyle, the noted hotel thief, who proves to be Simon McDonald, a much wanted pick-pocket and diamond thief. McDonald served time in 1886 in Philadelphia for robbing a jewelry store of diamonds, and it is

said he is wanted in several places now for like offences. The police are holding him here for investigation.

Pacific Coast Notes.

S. J. Smith, formerly a jeweler in Quincy, Cal., died in the Napa Insane Asylum recently.

O. H. St. John, Fort Bragg, Cal., has sold out his store to Oscar Weger, of Ukiah, Cal.

G. E. Ducommon's jewelry store, Hanford, Cal., has just undergone a number of improvements.

W. E. Larson, jeweler, Truckee, Cal., was married recently to Miss Lena Hallborn, of Auburn, same State.

Mr. Carter, jeweler, 514 4th St., Santa Rosa, Cal., is having his store enlarged and some new showcases put in.

Major C. B. Linn, of Texas, intends to establish a jewelry and watchmaking business in Prescott, Ariz. He is now fitting up a store.

Edward Graf, of San Francisco, formerly of St. Helena, Cal., is now in the employ of E. Praet, of Woodland, Cal., as watchmaker and engraver.

P. C. Springborg, brother of A. E. Springborg, jeweler, Redlands, Cal., has arrived in that city from Vallejo, Cal., and will shortly go into business.

P. L. Seamans, who recently opened a jewelry establishment in Palo Alto, Cal., is negotiating to build a residence and reside at that place permanently.

Public Administrator Reilly has been granted letters of administration on the estate of Eugene H. Allen, Ventura, Cal., who died in Napa, a few weeks ago. The estate consists of \$400 in cash, the results of the sale of a stock of jewelry, and jewelers' tools valued at \$50.

Last March, W. Hughes, a negro laborer, committed an assault upon M. Hyman, jeweler, at that time located at Tesla, Cal., but now doing business in Livermore, Cal. Mr. Hyman delayed swearing to the complaint until last week. Hughes was brought to Livermore and found guilty. He was given the alternative of 25 days in jail or \$25 fine.

Pacific Northwest.

W. H. Haller has opened a new jewelry store at Shoshone, Idaho.

Mr. Jacobson, of Jacobson Bros., New York, importers, last week visited Portland, Ore.

Frank C. Hart, jeweler, Tacoma, Wash., is moving into new and fine quarters at 952 Pacific Ave., and expects to get settled the present week.

Jeweler Johnson, Sheridan, Mont., has closed his shop and started to make a trip awheel to the Pacific coast. He expects to make the trip leisurely and put in the Winter touring in the salubrious California climate. He said he might locate out there should a good opening offer, but that it was quite likely he would return to Sheridan.

A fire occurred at Ontario, Ore., Oct. 5, which entailed a loss of \$12,000. Jeweler E. White had a close call. His jewelry stock was almost all saved, being in front of the building in which the fire started. The jewelry was in compact form

YOU GET ALL THAT'S COMING TO YOU

When you buy of us.

An easy way to prove the truth of these statements is to write for

You Pay No Middleman's Profit.

We help you to increase your sales, by selling goods 25 per cent less than you formerly did and still make the same percentage of profit.

This is Not a Theory, but a Cold Fact.

Let us prove it to you.

We give you both Quality and Quantity in Chains, Bracelets, Link Buttons, Rings, Silver and Ebony Novelties.

Our Imperial Salesman

SPECIALTIES THAT SELL QUICK

IMPERIAL MFG. CO.,

Masonic Temple, - - - CHICAGO.

Georgian STERLING SILVER.

In Complete Table Service—



COFFEE SPOON.

French Gray Finish.

TOWLE MANUFACTURING CO.,
CHICAGO. NEWBURYPORT, MASS.



and easily removed. His loss consisted of quite a lot of repair work that was overlooked in the rush, and \$190 will cover his loss.

One of the boldest robberies that has occurred in Seattle, Wash., for some time happened in Louis Klodt's jewelry store, 824 2d St., last Saturday about seven o'clock. Thirty diamond rings, aggregating in value about \$800, were stolen from a showcase in the store in a manner which demonstrated the cool nerve and ability of the thief. The matter has been referred to the police, and detectives have been detailed on the case.

Columbus, O.

H. L. Cook, Mt. Sterling, was here buying goods Thursday.

Albert H. and Frank F. Bonnet are in New York buying goods this week.

Eugene M. Blauvelt's petition in bankruptcy has been granted, and he has been released.

F. R. Cross & Co. have completed the inspection of watches on the Norfolk & Western road.

Harry F. Crecelius has so far recovered from his injuries, spoken of last week, as to be back at his bench again at Bancroft Bros.'

Mr. and Mrs. William T. Oberer are rejoicing over the arrival of a nine-pound baby girl, who made her appearance at their home early last Tuesday morning.

The National Optical Co., late of Detroit, Mich., have begun business at 168 S. High St., this city, in the rooms formerly occupied by Brooks, Butler & Co., bankers.

F. F. Bonnet, in a very interesting talk a few days ago, said he believed the jewelry business would be better this year than it has been at any time since 1894. He has carefully studied the conditions which now exist, and it is his opinion that the people who buy are now in better condition financially than they have been since the time mentioned, and that those conditions will continue unless something unforeseen occurs to change them. The prosperity which people of all classes are enjoying is something of a repetition of that of 10 or

15 years ago, and the same underlying causes can be discerned now that held business up to such a high standard at that time.

Cleveland.

A lot of stolen jewelry of low grade was found buried in a lot at the corner of Cedar and E. Madison Aves., and was taken in charge by the police to await identification by its owners.

The Wholesale Board of the Chamber of Commerce will conduct a trade excursion through eastern Ohio, northeastern Pennsylvania and southeastern New York State this week.

A contract has been entered into by the Elgin National Watch Co. with the Grant Ball-Bearing Co., of this city, for the construction of special machinery for the manufacture of mainsprings.

The principal prizes for the city lawn tennis tournament, just completed, were donated by leading jewelers. The prize for men's doubles was a pair of silver loving cups, given by Webb C. Ball Co. and Bowler & Burdick Co.; for men's singles, a silver loving cup, by Cowell & Hubbard Co., and for ladies' singles a silver cup, by Scribner & Loehr. The cups were all beautiful specimens of the silversmith's art.

Frank Six, engaged in the jewelry business in Wellington, Kan., has just returned from a trip to various points in Colorado and New Mexico, where he went for his health, and reports that he is greatly improved. It is understood that he will sell out his business in Wellington and open in the mountain country as soon as he has a good opportunity, as he will be unable to devote the necessary attention to business in Wellington on account of the climate not agreeing with him.

The clothing and jewelry store of I. H. Doutrich, Orwigsburg, Pa., was recently robbed of about \$400 worth of clothing and jewelry. Access to the building was secured by taking out one of the panels of the door. To do this 24 holes had been bored into the door with an augur.

 **A. & B.**
HEADQUARTERS

FOR
Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.



Souvenir Hearts

These are our No. 6936 souvenir heart bangles. They are sterling silver, 925-1000 fine, the names etched by hand on one side. Any names, initials or short mottoes, \$18.00 per gross (in any quantity). These hearts without names, 99 cents per dozen. Terms 3 per cent 10, 30 days net, f.o.b. factory

Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

1 EVERY PATTERN NEW THIS SEASON 1

JOHN T. MAURAN MFG. CO.

8 GOLDEN ANNIVERSARY LINE 9

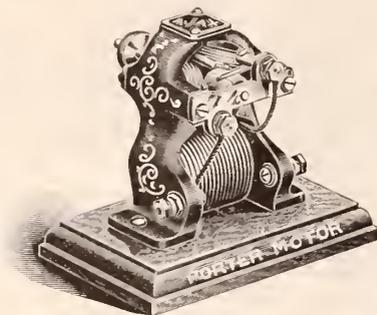
5 10K. and 14K. Gold Jewelry. 0

0 New York Office:

3 MAIDEN LANE.

Factory:

PROVIDENCE, R. I. 0



K. & D.
Staking
Tools
 AND
BATTERY
MOTORS.



WATCHMAKERS TOOLS.



KENDRICK & DAVIS, + LEBANON, N.H.

American Tools are the Cheapest

Because they are the Best
 and Parts can always be duplicated quickly.

FOR SALE BY ALL JOBBERS.

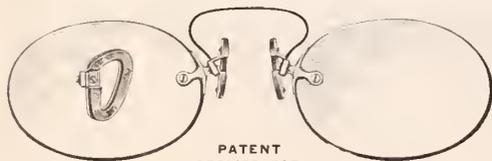
SEND FOR OUR NEW ILLUSTRATED CATALOGUE.

ESTABLISHED 1879.

Louis W. Kraba
 Manufacturer
Artistic Leather Goods.

29
East 19. St. New York.

FOR THE
 JEWELRY
 TRADE.



PATENT
 APPLIED FOR.

Order a sample pair of clips for 10 cents.

L. W. LEVY & CO., Successors to Levy, Dreyfus & Co.,

MANUFACTURING OPTICIANS,

194 BROADWAY, N. Y.

The "Golf" Clip

holds without pinching, binding or tilting with a minimum amount of pressure. The stud screws are removed entirely from contact with the skin of the nose.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.

LONDON OFFICE, 29 ELY PLACE.

DIAMOND-CUTTING WORKS, 142-148 W. 14TH ST., NEW YORK.

CHICAGO OFFICE, 149 STATE ST.

Philadelphia.

Abraham and Ed. Sickles, of M. Sickles & Sons, were in New York last week on business.

Walter Hammond, formerly of Wanamaker's jewelry department, has been placed in charge of Strawbridge's jewelry department.

Z. J. Pequignot, Juniper and Chestnut Sts., has moved into West Philadelphia from his country place at Devon, for the Winter.

Howard Fitzsimmons, a progressive jeweler of West Chester, has taken a prominent part in the Centennial festivities of his native town.

Jules Levy, formerly of Bernard Levy & Son and latterly of the Ajax Metal Co., has accepted a position with F. W. Gesswein Co., New York.

Henry O. Hurlburt, of H. O. Hurlburt & Sons, returned Wednesday on the *Westernland* from Europe. He was accompanied by his wife.

Harry Hamilton, son of Matthew Hamilton, who recently retired from Hamilton & Diesinger, has started in business as a silversmith at 13th and Sansom Sts.

The contract for the prizes to be distributed at the annual boxing tournament of the Philadelphia Athletic Club have been awarded to Simons, Bro. & Co.

The factory of G. F. Kolb's Sons, 732 Sansom St., manufacturers of cases, is running night and day, and Mr. Kolb reports the rush of business to be unprecedented.

Howard T. Roberts, of the Keystone Watch Case Co., and F. B. Gilbert, of the Dennison Mfg. Co., have been declared eligible for membership in the Jewelers' Club.

H. Muhr's Sons have extensively enlarged and improved their hall clock department, and have added to their already handsomely equipped store some recent importations of bronze mounted glass ware, among which is a pair of beautiful vases from the hands of the celebrated Parisian silversmith, Odiot.

A high, old fashioned hall case clock, formerly the property of Benjamin Franklin and of great historic interest, was loaned last week by one of West Chester's most prominent citizens to the museum established recently in the Court House. The clock is in a good state of preservation and still continues to tell the time faithfully.

Queen & Co., Inc., opticians, have received the contract to furnish field glasses to the officers of the 42d Infantry, United States Volunteers, now stationed at Fort Niagara, and which regiment is destined for duty in the Philippines. H. C. Price, of Queen & Co., Inc., has just returned from Fort Niagara on a business trip in the interests of the firm.

The Philadelphia Jewelers' Club will visit the National Export Exposition in a body on the evening of Nov. 7. They will be received by the officials of the Exposition, who have already agreed to call the day "Jewelers' Day," and particular attention will be paid to the horological section. J. Warner Hutchins, president of the club, made the suggestion and it was unanimously approved of.

Omaha.

TRADE CONDITIONS.

Wholesale dealers report an excellent trade throughout their territory. Every jobber could have all he could do if he could get the goods to supply the demand. Retailers have not been carrying heavy stocks for several years, letting them run as low as possible on account of hard times. This Fall they are buying more freely than they have for four or five years. A wholesale jewelry man states that Omaha needs a large wholesale jewelry house badly. He thinks the trade would support one, and the presence of a large establishment would help the smaller wholesale dealers. Jewelry manufacturers in Omaha are being kept very busy and are pushed to keep near with their orders.

C. P. Utter, Bloomington, Neb., who carried a line of jewelry, has sold out.

L. E. Griffith, of Griffith & Hall, wholesale jewelers, is making a tour of Iowa.

C. A. Leach, McCook, Neb., was in the city last week purchasing goods for the holiday trade.

L. W. Bever, of the Lincoln Optical Co., Lincoln, Neb., visited the exposition and called on the trade Thursday last.

W. F. Laraway, Glenwood, was in the city last week. His new jewelry store will be ready for occupancy next week.

G. Bloom, of New York, has established himself at 1520 Dodge St. in the manufacture of rings and the repair of jewelry.

Albert Edholm has secured L. W. Kitts, of Gouverneur, N. Y., to take the place of his salesman, who left for Los Angeles to enter the wholesale trade.

Albert Edholm, who is known to the traveling men as the "lone fisherman of Omaha," has returned from a successful fishing excursion to Onawa, Ia.

M. Ochiltree, who has been attending the Omaha Horological School, left last week for McCook, where he has been engaged by C. A. Leach. D. Kaufman, Luray, Va., arrived last week to enter the horological school.

Thomas Lord Kimball, an old railroad man, who for years was general manager of the Union Pacific, and who died last week, started in life as a jeweler. He learned his trade in Maine and so won the confidence of his employers that they established him in business in Biddeford, Me., which he conducted for several years before coming west and becoming a railroad man.

Indianapolis.

David S. Gribben, of Gray & Gribben, is back from a trip east.

Wm. Hirsh recently moved into new rooms at Union City, Ind.

Silas W. Hart has removed from Kokomo, Ind., to Richmond, Ind.

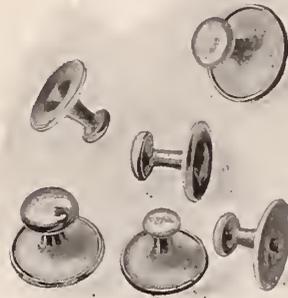
Hall & Co., Muncie, Ind., are now located in their new store on S. Walnut St.

A. P. Craft & Co. put on a number of new men last week at both bench work and stone setting.

R. Clark, of Clark & Raber, Anderson, Ind., was recently in the city attending the K. of P. Grand Lodge and buying goods.

S. C. Sheldon, Shelbyville, Ind.; August Anderson, North Salem, Ind.; Heller & Benton, Alexandria, Ind.; Campbell & Kersey, Darlington, Ind.; J. B. Pogue, Sullivan, Ill., and Wm. Hirsh, Union City, Ind., were in the city last week.

The "B A," The Solderless Plated... Collar Button.



"We will replace every 'B A' Button which for any reason proves unsatisfactory."

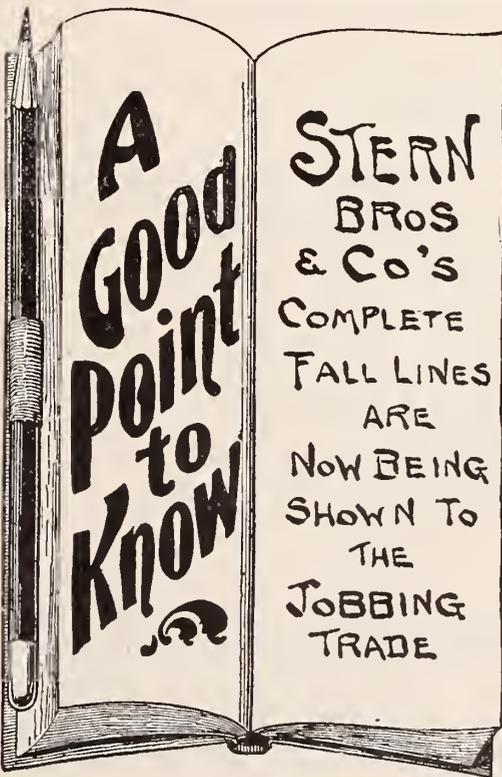
This is the Guarantee.

If you have not done so already, ask your jobber for it. You have behind you the manufacturers' guarantee, and will thus be adding to the list of your reliable goods, and the button will begin at once to talk for itself.

It is mounted on cards embossed with this  and has the patent date stamped on the lining of  the front.

B. A. BALLOU & CO.,

PROVIDENCE, R. I.



**RINGS,
BROOCHES,
LOCKETS,
SCARF PINS,
THIMBLES,
DIAMOND
MOUNTINGS
....AND....
DIAMOND
JEWELRY.**

33-43 Gold Street,
NEW YORK.

149 State Street,
CHICAGO.

518 Market Street,
SAN FRANCISCO.

Pittsburgh.

Barney Arons is home from a six weeks' visit to Arondale-on-Lake-Erie.

Melvin D. Criswell, with Hardy & Hayes, has returned from a week's visit to New York.

Harry C. Morrison, Mt. Pleasant, Pa., was in town last week. He is on the U. S. Grand Jury for October.

Charles Clay, a negro, was locked up last week on a charge of stealing a watch from William Canter, jeweler, 1709 Fifth Ave.

Joseph P. Lange, formerly associated with E. P. Roberts & Sons, is now with Hardy & Hayes. Mr. Lange is one of the finest watchmakers in the city.

Louis Van Ullem, one of the prominent pawnbrokers in the city, was fined \$100

and costs by Alderman S. J. Toole, for violation of the city ordinance. His failure to make reports on two days to the police department, as required by the city ordinance, was the offense, and is the first suit of its kind to be entered. The suit was entered at the instance of Supt. A. H. Leslie.

Information was received in this city early last week of the death of Boniface I. Wehrle, who had been a jeweler of Indiana, Pa., for almost 30 years. He was the brother of R. W. Wehrle, who had charge of his optical department, and of E. N. Wehrle, jeweler, near Punxsutawney. Mr. Wehrle had been a regular customer of Pittsburgh firms, whose sympathy is extended to the bereaved family.

An eccentric character in the person of Leopold Markowitz died on Friday afternoon last at 5:30 o'clock p. m. He was one of the most extensive diamond dealers in western Pennsylvania, having invested in hundred thousands' worth of the sparklers up to his death. His investments were largely made in eastern houses, who will be surprised to learn of his sudden demise. He had been ill for a few days, and expired while being shaved in the barber shop of David Hick.

Jewelers here last week from nearby towns were: F. M. Benner, New Lisbon, O.; Mr. Casbeer, of Neff & Casebeer, Somerset, Pa.; G. Metzgar, Leetonia, O.; W. E. Ralston, Butler, Pa.; J. W. Caler, Beaver, Pa.; E. H. Schaefer, Beaver Falls, Pa.; Emil Jonas, Youngstown, O.; M. J. Samuels, Youngstown, O.; E. H. Kennerdell, Tarentum, Pa.; H. H. Weylman and Mrs. Weylman, Kittanning, Pa.; John Linnenbrink, Rochester, Pa.; Thos. Maher, Clarksville, Pa.; Adam Fisher, Greensburg, Pa.; E. N. Wehrle, Punxsutawney, Pa.; Henry Hartman, Wapakoneta, O.

Birmingham, Ala.

W. J. Rutherford now has a jewelry business at Piedmont.

J. H. Sahn has gone with George Alston, jeweler, Tuscaloosa.

M. B. Cleason has opened a store in Lafayette for the sale of optical goods.

R. Beachman has enlarged his business at New Deatur by fitting up an optical department.

E. Lowinsohn has finished arranging the new 25-foot extension to his jewelry store on First Ave.

J. J. Zimmern, of M. Sickles & Sons, Philadelphia, Pa., writes local dealers that he is headed this way.

Chrisman & Co., successors to the Bate Jewelry Co., Anniston, have begun to push their wholesale business, a new feature.

Paul Calame has moved his jewelry and optical establishment from Third Ave. and 21st St. to near the medical college, same street.

Two men from Byron L. Strasburger & Co., New York, were here last week—Mr. Price, representing the watch department, and Mr. Adler, diamonds.

Rosenstihl Bros.' old jewelry store is now occupied by a haberdasher. Will and John Rosenstihl have as yet gone into no business, though both expect to in a very short time.

Mr. Balch, representing Averbeck & Averbeck, New York, was here last week, as was also F. J. Boesse, New York, who is working his own interests on a highly successful southern trip.

Harry Hoffman, of E. & J. Bass, New York, stopped a couple of days with Birmingham dealers on his trip south. He says business is the best he ever saw it. In the south he found a perfect boom everywhere he went.

E. A. Sumner, Hope, Kan., who is also engaged in the cattle business, has given a chattel mortgage on cattle amounting to \$2,000.

Lewis Freed, jeweler, Marshall, Mich., was found dead in bed last week, from a stroke of apoplexy. He was unmarried and 35 years of age.

OCT. 18.

DEC. 24.

Not much time left to do your Christmas buying, is there?

Your display ought to be steadily increased now.

Remember the new lines of

"Old Standard"

Simmons Chains.

New Patterns. New Ideas.

It is also well to bear in mind our
**Cyrano Chains, Locketts, Seals,
Marlowe Bracelets.**

AT JOBBERS.

R. F. SIMMONS & Co.

Factory and Main Office: **New York Salesroom:**
Attleboro, Mass. 9-13 Maiden Lane.



EIGHT-DAY PARIS No. 2.

Beveled Glass on Front, Rear and Sides.

HEAVY GILT, HEIGHT 13½ inches.

PRICE, \$14.00 NET CASH.

THE F. KROEBER CLOCK CO., IN LIQUIDATION

ARE DISPOSING OF THEIR LARGE STOCK OF
CHOICE

Eight-Day and One-Day Clocks

CONSISTING OF

Porcelain, Iron, Bronze, Gilt and
Wood Clocks

AT A

REDUCTION

INSTEAD OF AN ADVANCE.

SALESROOMS AT

360 BROADWAY, - - NEW YORK.

ESTABLISHED 1840

SIMONS BROS AND CO.
 SILVERSMITHS,
 JEWELERS.
 PHILA. NEW YORK CHICAGO
 MAKERS OF GOLD AND SILVER THIMBLES.

CASH OFFERS.

If at any time you have offered to you by our customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an **IMMEDIATE CASH OFFER.** Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

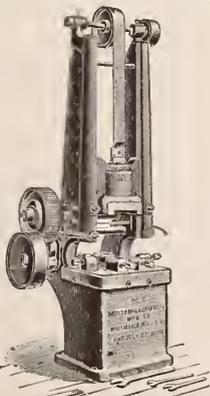
Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED.  TRADE MARK 18 K. ALL CASES BEARING THIS MARK, ARE HAND-MADE. STAMPED.  TRADE MARK 14 K.

Manufactured by **DUBOIS WATCH CASE CO.,**
Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.



No. 5 Automatic Drop.

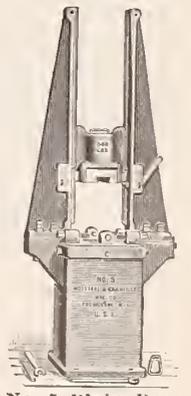
Mossberg & Granville Mfg. Co., PROVIDENCE, R. I.

HEADQUARTERS FOR JEWELERS' AND SILVERSMITHS' MACHINERY.

GRINDING AND POLISHING JEWELERS' ROLLS A SPECIALTY.

N. Y. Office, 26 LIBERTY STREET.

Exhibition at the Philadelphia Bourse.



No. 5 Plain Drop Press.

Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their confreres.

The following traveling salesmen passed through Detroit, Mich., last week: Harry Weinrich, J. A. Schwarz & Co.; Walter R. Shute, Day, Clark & Co.; G. W. Payson, Seth Thomas Clock Co.; R. H. Schley, Sloan & Co.; Mr. Hills, Hayden W. Wheeler & Co.;

I. W. Friedman; Mr. Lawton, Harris & Lawton; A. J. Sherrard, Enos Richardson & Co.; Chas. Melchor, Aikin, Lambert & Co.; W. H. Bryant, T. G. Hawkes & Co.; Mr. Porter, Holmes & Edwards Silver Co.; Mr. Mead, Barbour Silver Co.; Mr. Huss, S. & A. Borgzinner; Mr. Bassett, Bassett Jewelry Co.; Walter E. Hayward.

Oscar Deringer, traveler for Baldwin, Miller & Co., Indianapolis, Ind., continues very ill at his residence in that city.

Among the travelers in Kansas City, Mo., last week were: N. M. Sinnock, Ehrlich & Sinnock; Chas. Lochner, Hayes Bros.; P. M. Hodgins, Tarrant & Gismond.

Chas. Smith, for about nine years with Simpson, Hall, Miller & Co., is now the Canadian agent for Theodore W. Foster & Bro. Co., Providence, R. I., and has had a very encouraging start.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: G. C. Hudson Co., by Mr. Hudson; D. F. Briggs Co., by S. N. Sandfelder; Charles Trout & Co., by C. L. Trout; Leys, Christie & Co. were also represented.

The following traveling men passed through Columbus, O., the past week: E. D. Welton, C. Dorflinger & Sons; D. Rose, Anthony Eisler & Co.; J. M. Morrow, American Watch Case Co.; J. C. Miller, The H. Keck Mfg. Co.; T. H. Pope, for Frank W. Smith.

Among the representatives of wholesale houses in Montreal last week were: W. Walker, Toronto Silver Plate Co., Toronto; E. Scheuer, Toronto; Jacob Levy, of the Levy Bros. Co., Hamilton, Ont.; Mr. Reid, of the Meriden Britannia Co., Hamilton, Ont., and H. Ives, Toronto.

The following American travelers were in Toronto, Can., last week: H. Lelong, of L. Lelong & Bro., Newark, N. J., gold refiners; F. S. Sherry, Joseph Fahys & Co., New York; Mr. Merrilees, S. Sternau & Co., New York, and Mr. Ives, Wilcox Silver Plate Co., Meriden, Conn.

Among travelers in St. Louis, Mo., last week were: Thomas E. Rogers, Riker Bros.; E. W. Brannon, John W. Reddall & Co.; Chas. Boss, American Cuckoo Clock Co.; H. C. Rowbotham, C. P. Goldsmith & Co.; H. J. Fink, for David Marx; J. Rothschild, Ingomar Goldsmith & Co.; M. W. Smith, S. B. Champlin Co.; H. A. Bliss, Krementz & Co.; R. K. Hitchens, Landers, Fray & Clark; H. W. Van Houten, for C. Sydney Smith; Chas. E. Dorr, Gorham Mfg. Co.; Geo. W. Mabie, Mabie, Todd & Bard; J. E. Simonson, A. J. Hedges & Co.

Traveling men in Indianapolis, Ind., last week included: Fred. Casper, the Mauser Mfg. Co.; J. Rothschild, Ingomar Goldsmith & Co.; M. J. Geary, S. Sternau & Co.; C. W. Thomas, M. B. Bryant & Co.; Mr. Hodgins, Tarrant & Gismond; T. H. B. Davis, Middletown Plate Co.; H. J. Fink, for David Marx; Frank E. Whitmarsh, Alvin Mfg. Co.; A. Kiersky, A. Kiersky & Co.; Robert R. Duffin, M. J. Paillard & Co.; Walter S. Noon, W. F. Cory & Bro.; Harry B. Kennion, Parks Bros. & Rogers; E. E. Stockton, E. Ingraham Co.; Max L. Jacoby, Manchester Mfg. Co.; R. H. Shailer, E. N. Welch Mfg. Co.

Among the eastern representatives in Cincinnati, O., last week were: D. N. Jacoby, Providence Stock Co.; Harry Kennion, Park Bros. & Rogers; Max Jacoby, Manchester Mfg. Co.; E. A. Porter, Holmes & Edwards Silver Co.; Wm. Lamb, George H. Fuller & Son Co.; H. D. Mix, Wightman & Hough Co.; Chas. Whiting, Whiting &

Davis; Geo. Kenrick, Reed & Barton; F. C. Somes, S. O. Bigney & Co.; Albert Halstead, Barbour Silver Co.; Dewitt Davidson, Wallach & Schiele; H. Steele, George L. Brown & Co.; Robert Steele, J. B. Bowden & Co.; E. E. Stockton, E. Ingraham Co.; F. D. Smith, N. E. Whiteside & Co.

The following traveling men called on the trade in Pittsburgh, Pa., the week just ended: Mr. Gallagher, Sinnock & Sherrill; Mr. Davis, Whiting & Davis; Mr. Goodwin, Carter, Hastings & Howe; Mr. Platt, Theodore W. Foster & Bro. Co.; J. Fred Crane, Mandeville, Carrow & Crane; H. B. Richardson, G. A. Dean & Co.; H. C. Rowbotham, C. P. Goldsmith & Co.; Arthur W. Ware, Arthur W. Ware & Co.; D. N. Jacoby, Providence Stock Co.; H. B. Kennion, Parks Bros. & Rogers; H. D. Mix, Wightman & Hough Co.; T. H. B. Davis, International Silver Co.; J. E. Simonson, A. J. Hedges & Co.; H. A. Scofield, Scofield, Melcher & Scofield; Eugene W. Brandon, John W. Reddall & Co.; W. H. Race, Meriden Silver Plate Co.; W. H. Lee, Edwin Lowe & Co.

Among the representatives of wholesale and manufacturing firms in Syracuse, N. Y., the past week were: Alfred G. Stein, Patek, Philippe & Co.; M. Klipper, Hipp, Didisheim & Bro.; H. E. Sweet, R. F. Simmons & Co.; Lucien Rockwell, Poole Silver Co.; Frank G. Moyer, American Watch Case Co.; C. W. Cary, J. B. & S. M. Knowles Co.; George H. Remington, Waite, Mathewson & Co.; Mr. Hietzel, F. Grote & Co.; G. B. Osborn, Wm. Smith & Co.; Mr. Crandall, J. L. Crandall & Co.; E. A. Woodmancy, Potter & Buffinton; O. W. Kohn, Kohn & Co.; Mr. North, Smith & North; A. J. Elliot, W. J. Braitsch & Co.; M. B. Rosenbach, for Wm. I. Rosenfeld; W. R. Eliot, the Meriden Cut Glass Co.; J. Laffey, Gorham Mfg. Co.; Edward M. Ross, Haviland & Co.; Mr. Harp, Ades Bros.; Mr. Van Pelt, A. Lounsbury & Son; Henry Freund, Henry Freund & Bro.; Edson C. Ellis, Averbek & Averbek.

Detroit.

David Kay, of Wright, Kay & Co., was in New York last week on business.

Fire last week destroyed the jewelry and bazaar stock of H. Young, Mackinac Island; loss \$1,500; no insurance.

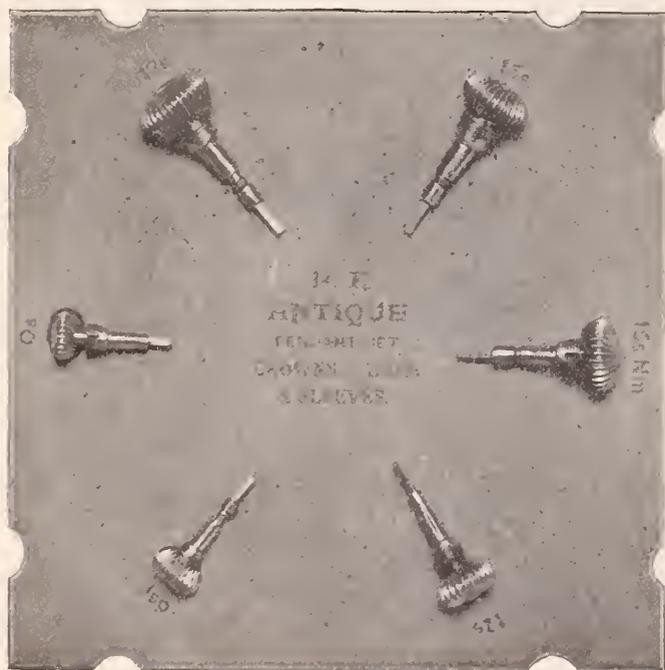
The University of Michigan Athletic Association has given to W. A. Sturgeon & Co. the contract for making their buttons for members.

Detroit retail jewelers are receiving their holiday goods and have prepared for a lively trade. Already sales are being made for the season and an unusually large number of inquiries are being received.

Adolph Buchbinder, for 18 years with Wright, Kay & Co., has been placed in charge of the watch department of W. A. Sturgeon & Co. This department has been moved up to the front of the store with new cases.

Frank Donovan, of Manchester, N. H.; Conlin Taylor, a laborer, and John MacDonald, all young men, were arrested here last week. They are well known Toronto offenders. Taylor has a record as a bold thief. Last Christmas eve he stole a trayful of watches from a jewelry house of Toronto, under the very nose of the clerk. The men have been taken back to Canada.

Recently J. S. Munsell, agent for the Tontine Surety Co., Detroit, was arrested at Cleveland on a warrant charging him with violating a State law which requires any company doing a certificate, bond or other surety business to make a deposit of \$25,000 with the State Treasurer. He was doing a business whereby he sold diamonds. He held a license and the authorities decided that his business was not of the nature prescribed by law. He was discharged.



These can be had complete in American or Antique for any make of watch case.

Ask your jobber for these.

Price, \$2.00 per Card.

THE LEDOS MFG. CO.,

MANUFACTURERS
...OF...

WATCH CASE MATERIALS,

CROWNS, PENDANTS, BOWS, SOLDERS,
SPRINGS, FINDINGS, ETC.,

34-36 PEARL STREET, - - - NEWARK, N. J.

Connecticut.

Thomas Fromberg, New Haven, has removed from 992 to 1005 Main St.

Mr. and Mrs. Walter B. Hubbard, of Meriden, have arrived home after a four months' absence in Europe.

A. P. Dechant, optician, with Clark & True, Middletown, is taking a two weeks' vacation in New York and Pennsylvania.

F. L. Tibbals, of the George H. Ford Co., New Haven, who is also postmaster at Milford, is out again after having been confined to his home by illness.

Eugene H. Rowe, of W. S. & E. H. Rowe, jewelers, 91 Grand Ave., New Haven, and who has been in North Guilford for several days, returned home last week.

The engagement of Miss Lena B. Cornwall, of Waterbury, to George A. Fairchild, of Bridgeport, is announced. Mr. Fairchild is a member of G. W. Fairchild & Son, jewelers, Bridgeport.

Albert H. Graham, who has been employed in the office of C. Rogers & Bros., Meriden, 15 or more years, will be married on Oct. 18 to Miss Harriett Parrette, of Meriden, at St. Andrew's Episcopal Church.

The machinery for the plate shop that is to be started in Middletown by the former employes of the Middletown Plate Co., has begun to arrive and is being placed in position in the old Hubbard factory, at Pameacha.

There is a probability that there will be located in Milford in a very short time a large silver plate manufactory. It will occupy the shoe shop formerly occupied by Baldwin & Lamkin. The concern are said to be in successful operation and desire to increase their capacity. The concern now employ 60 hands, but wish to increase to about 100.

Subscriptions for stock in the National Self-Winding Clock Co., New Haven, closed last Tuesday with H. C. Warren & Co., the agents. There was offered for sale \$50,000 worth of preferred stock. The company have begun manufacturing the clocks, but the factory is not fully equipped with machinery as yet. The factory is located at 440 Elm St., New Haven.

Jeweler George W. True, of Clark & True, Middletown, has been called to Saco, Me., to attend the funeral of his father, Lewis P. True, who died last Sunday. The deceased was for many years proprietor of the Saco Hotel, retiring a year ago. All three of his sons are jewelry merchants, George in Middletown, and Frederick and Harry, who are in the jewelry business in Springfield, Mass.

Henry M. Siglock is just opening an auction sale in his jewelry store in Keytesville, Mo. It will be under the management of Charles Manor.

Major William H. Evans has just completed a very successful auction sale in his jewelry store in Red Oak, Ia., the sale being conducted by Charles Manor, of Kansas City. There has just been a very interesting fair in Red Oak, and the different merchants donated prizes to be given to parties who purchased tickets in advance of the opening of the fair. Mr. Evans donated a Schaffer piano.

TO THE MANUFACTURERS OF UMBRELLAS, PARASOLS, CANES, POCKETBOOKS, LEATHER AND FANCY GOODS:

If you will kindly send us your address, we will mail you by return post nine (9) large half-tone plates illustrating the ornaments we manufacture. We are the cheapest makers of ornaments in the trade, because our productions are the best.

If you have not had any dealings with us, we would modestly suggest that the name "Dover" is synonymous with "Success" and our product marks the standard of excellence in this branch of industry. Think it over.

GEO. W. DOVER,

235 EDDY STREET, PROVIDENCE, R. I.

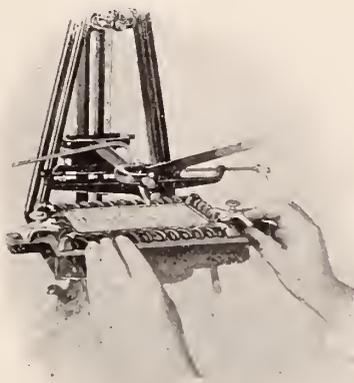
MANUFACTURER OF

Cup Settings, Swiss Settings and Ornaments

FOR ALL PURPOSES.

FRITZ L. KRAUS, New York Representative,
Astor House.

The Compound Slide Rest



on the Eaton-Engle Engraving Machine allows you to locate the work quickly and accurately. Ours is the only machine having this valuable feature. Other good points about the machine are: Angular Graver Adjustment; Scale and Letter Gauge; Swinging Bracket. And all so simple that a boy can do elegant engraving with but little practice. A fine illustrated catalog and sample of work free. Ask for it now and mention this paper.

EATON & GLOVER,
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NEW YORK.



Eliassof Bros. & Co.,

IMPORTERS AND JOBBERS OF

DIAMONDS, WATCHES, JEWELRY,

9-11-13 Maiden Lane,

NEW YORK.

Materials, Tools and Optical Goods.

ALBANY OFFICE: 62 & 64 STATE STREET.

Watchmakers on a Jaunt.

Upon Invitation 230 Watchmakers and Jewelers Visit the Elgin Factory.

CHICAGO, Ill., Oct. 13.—Oct. 10 was "Elgin Day" for the American Horological Society. During the week the Elgin National Watch Co. had extended invitation cards to members of the society and visiting jewelers to accept the hospitality of the company that day on a tour of inspection of the factory at Elgin, Ill., an invitation that was gladly availed of by all whose duties would allow an acceptance.

A special train of four coaches was waiting at the Northwestern depot 20 minutes before leaving time, scheduled for 10:45 o'clock A. M., and as early as 10 o'clock the guests began to arrive singly, in pairs, and then in groups. Messrs. Kinna and Dickinson, of the company, acted as gatekeepers for the special train. Accommodations had been made for 230 persons, and the train departed on schedule time with a full complement of passengers. The run was made without a stop in 65 minutes, drawing up at the station 10 minutes before the noon hour of the operatives. As the passengers filed onto the station platform they were greeted with music by the Elgin Watch Factory Band stationed on the veranda of the National House. At the conclusion of the first concert the employes of the factory emerged from the building for their dinner—flowing streams of humanity poured forth from the four main entrances, the bright

and cheerful faces and tidy appearance of both men and women showing the high character of those employed. The ladies of the visiting party were then escorted to the drawing-rooms on the second floor of the National House to doff their wraps, and the men took possession of the billiard room preparatory to luncheon, when they were ushered into the large and handsome dining-room of the hotel, which had been draped for the occasion with American flags, and after a bounteous repast they returned for their outer wraps, the men meanwhile gathering in the billiard room for a smoker from boxes freely dispensed by Mr. Kinna, the band giving the second part of its concert. At 1 o'clock the bell in the watch factory tower summoned the operatives to their work, and the guests were notified that an inspection of the factory was in order. The interim between lunch and inspection was availed of by many to visit the gymnasium, a three-story stone and brick structure near the hotel, which was thrown open to the visitors. The first department visited at the factory was the train room, which extends the entire width of the building. Here were machines, machines, machines. Machines and belting and pretty girls everywhere. We will say right here that it is impossible to treat of the details of a watch factory the size of the Elgin short of a big volume. In an afternoon's visit it is impossible to see one process in 10, and difficult to properly understand one in 10 of those you see. In the training room one machine was particularly noticeable. It is the latest put in—an automatic staff

lathe, which makes all the turnings, and does four times the work of machines of the old kind, which could make but one turning at a time. Then there were pinion cutting machines, with five stations and four operations, in the fifth station the slide being idle. Also automatic teeth-cutting machines for cutting teeth on barrels, the same principle being used as in cutting teeth on all train wheels. Besides these were shown the operations of fitting barrel arbors to barrels, pinion polishing, wigwags for polishing pivots, the roughing out of barrels, and scores of other operations. In the dial department the visitors were taken to the furnace room, where copper dial discs are coated under an enamel sifter and then baked in roaring furnaces, the enamel having been manufactured by the company and ground to powder before placing in the sifters. In another room is shown the process of dial printing. A copper plate of a dial is engraved, an electrotype negative made of the plate, and then a plate made from the negative, which brings the plate back to the starting point. The depressions in the plate are filled with paint and a collodion film printed from it, which is transferred to the dial. Formerly the dials were painted by hand. Thus far the dial is in one piece. It now passes to an electric machine for cutting the second-hand hole. This machine cuts through the enamel on both sides of the plate. When the copper is reached the circuit is opened. The dial is then treated with nitric acid, which eats away the copper, and the circular plate falls out. A small plaque for the second dial is then inserted.

In the balance room were explained the balance drill and tapping machines, one side of which drills and the other side taps, an automatic machine that insists that work must be done right or not at all, for there is an arm that drops and stops the machine if a drill or tap breaks. One of the most interesting operations here is the placing of screws in the rim of the balance, which is done by the sense of feeling rather than by sight, owing to the infinitesimal bits of metal with which the operator works. A complete balance requires about 70 operations, but few of which could be examined in the limited time of a day. In the motion room the jewelers machines attracted much attention, as also the methods of damaskeening or ornamentation of nickel plates, fluting, and many other processes, including the stamping of plate numbers, which is done by a press with heavy steel disc, operated by a keyboard on similar principles to a typewriter. The name is also stamped in a like manner, but at one operation. Dial ornamenting is also done in this room. Adjoining the gilding and engraving room is the nickel plating room, with its vats and material in various stages of manufacture, and in a small room nearby a record is made of the vibration of the balances. Then were seen the putting of brass sockets on second hands and the making of studs for hairsprings. The hands of a watch are first swedged out and then the complete hand cut from the swedged sheet in a single operation. Other machines showed complete wheels cut at one pressure. In the mainspring department is an electrically heated machine with flowing water for hardening mainsprings;

Gifts for Men



TRADE-MARK.

In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

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42-46 Hill St., Newark, N. J.

POCKET BOOKS...



Send for Illustrated Catalogue...

Sterling Mounted.

SPECIAL LINES FOR JEWELERS.



C. F. RUMPP & SONS,
FINE LEATHER GOODS,

Fifth and Cherry Streets, - Philadelphia.

New York Salesroom: 621 Broadway.

machines for grinding springs to proper width, machines for rounding the edge, machines for finishing the flat side, machines for tapering inner end of spring, taking a large number at once. The operation of cutting teeth on the 'scape wheel, shown in the escapement room, is done in one process from the blank. A core is loaded with blanks and a large number of wheels cut at one operation. In this room a delicate operation is the equalizing of the balance so it will stand in any position without revolving from unequal weight on one side. This is done by cutting from the head next the screw sufficient metal to equalize the balance. And last came the assembling room, where each operative performs but a single operation, the details of which are familiar to watchmakers.

This is what was seen by visitors who tried to see it all in three hours. Gray-haired watchmakers, however, were content to see fewer machines, which they carefully studied and finally understood. When the guests left the factory they had seen 500,000 watches in process of manufacture, of which 155,000 were in the assembling room alone. They had seen the processes from the raw material to the finished watch. Two details aside from watchmaking were commented on by all—the cheerfulness and neat appearance of the operatives and the courtesy between employer and employe, a kindly word here and there seemingly making lighter the work and hearts of all.

As a testimonial of the pleasure of the guests of the company for the kindnesses extended, the following letter of thanks was circulated on the returning train by W. H. Galloupe, secretary of the American Horological Society, and unanimously signed:

We, the undersigned members of the American Horological Society and the jewelry trade, appreciating the courtesy of the Elgin National Watch Co. in extending to us the pleasure of visiting your model factory on Elgin Day, Tuesday, Oct. 10, 1899, as your guests, wish to extend to you our hearty thanks. And we also appreciate the courtesies extended to us by your Messrs. Kinna and Dickinson, whose kindnesses will long be remembered:

Fred Trosler, Peru, Ind.; L. Erikson, Evanston, Ill.; J. N. Martinek, Traverse City, Mich.; O. Rose, Crown Point, Ind.; S. A. Rhodes, Chicago; A. F. Barstow, Oshkosh, Wis.; J. E. Hutchinson, Laporte, Ind.; B. H. Kellogg, Clinton, Ind.; R. C. Englecke, Lennox, S. D.; O. F. Kleckner, Ithaca, Mich.; E. J. Collick, Ironwood, Mich.; George H. Hazlitt and wife, Chicago; W. H. Galloupe, Chicago; E. C. How, Laporte, Ind.; John Ryan, Chicago; H. Milton, Laporte, Ind.; G. C. Christopherson, Menominee, Mich.; E. D. Wesner, So. Whitley, Ind.; C. H. Johnson, Marshall, Minn.; C. R. Rathbun, Otsego, Mich.; D. H. Illick, Leesburg, Ind.; Geo. C. Olin, Chicago; George F. Cohrs, Spokane, Wash.; Fred Bieberbach, Baltimore, Md.; Louis F. Ott, Veedsburg, Ind.; Ben Martin, Logansport, Ind.; W. H. Hoover, Mt. Vernon, Iowa; T. J. Baird, Mt. Vernon, Iowa; M. Van Kammerer, Chicago; H. A. Bright, Kewanna, Ind.; John Sievers, Kewanna, Ind.; B. Redepinning, Chicago; J. A. Coleman, Chicago; B. C. Allen, Chicago; Edwin Fifield, Janesville, Wis.; D. Stein, Newport News, Va.; A. R. Chamberlain, Aurora, Ill.; M. Ellbogen, Chicago; J. Fleckenstein, Sioux City, Iowa; E. B. Sherman, Gray's Lake, Ill.; C. R. Sherman, Libertyville, Ill.; L. A. Hoard, Wau-pun, Wis.; H. Blunck, Chicago; J. W. Sutherland, Chicago; Mark Bachman, Chicago; Theo. Kuehl, Chicago; Edwin B. Becker, Chicago; C. L'Eplattenier, Chicago; Louis Kobat, Chicago; Frank Martinek, East Jordan, Mich.; A. R. Peebles, Grand Rapids, Mich.; Wm. Platzer, Milwaukee, Wis.; George Platzer, Milwaukee, Wis.; Frank Shadbolt, Chicago; B. R. Stocking, Sharon, Wis.; P. M. Ravenskilde, Cabery, Ill.; I. B. Wylie, Springfield, Mo.; W. A. Huff, Rensselaer, Ind.;

J. H. Sterling, Maroa, Ill.; A. Michael, Green Bay, Wis.; W. B. Terry, Chicago; Edward Koenig, Algoma, Wis.; George F. Long, New Richmond, Ind.; Orris Booth, Knox, Ind.; F. D. Raynolds, Laporte, Ind.; E. L. Mosher, Vicksburg, Mich.; B. A. Kirner, Chicago; Charles Bieling, Chicago; E. Battegay, Chicago; L. F. Klein, Chicago; Theo. Gribbi, Chicago; J. A. Hesselbom, Chicago; Joe. Wellstein, Milwaukee, Wis.; George A. Wentz, Milwaukee, Wis.; R. P. Wheeler, Chicago; G. A. Camp, Chicago; O. E. Hedrich, Chicago; C. L. Hoefler, Chicago; B. Hoffman, Chicago; G. T. Frazee, Osage, Iowa; B. J. Crawford, Hancock, Mich.; Charles M. Waara, Hancock, Mich.; S. W. Bramley, Chicago; Theo. Mueller, Green Bay, Wis.; H. G. Gebhart, Flandreau, S. D.; S. L. Scott, Chicago; O. C. Cobb, Iowa Falls, Iowa; D. J. Williams, Emporia, Kan.; George Gerner, Jr., Council Bluffs, Iowa; D. L. Jenkinson, Minocqua, Wis.; S. J. Ward, Michigan City, Ind.; H. F. Upp, Braymer, Mo.; Mr. and Mrs. W. N. Morrison, Topeka, Kan.; G. L. Goodale, Lenox, Iowa; A. Porter, Lake Mills; Iowa; George T. Mason, Chicago; M. N. Berg, Duluth, Minn.; F. L. Butters, Prairie City, Iowa; T. J. Dale, Kenosha, Wis.; D. A. Portius, Laporte, Ind.; D. H. Brookins, Chicago; Charles G. Behner, Plainview, Minn.; A. M. Behner, Newton, Iowa; A. O. Slade, Winona, Minn.; A. R. Huebsch, St. Charles, Minn.; A. C. Parno and wife, Greene, Iowa; G. G. Case and wife, Jackson, Mich.; Ed. Lambrecht, Chicago; J. W. Shirley, Bloomfield, Ky.; J. Lane, Brockville, Ont.; C. B. Wannemacher, Ottoville, Ohio; A. M. Keck, Odon, Ind.; Mr. and Mrs. A. M. Church, Chicago; George F. Beach, Valparaiso, Ind.; George Baker, Chicago; A. J. Gardner, Ogden, Iowa; W. B. Mason, Lancaster, Ky.; H. F. Doan, Blissfield, Mich.; Charles P. Kerr, Chicago; J. W. Thompson, Danville, Ind.; F. W. Clarke, Rensselaer, Ind.; C. C. Thoma, Battle Creek, Mich.; Hugo Hanson, Chicago; Hans Anderson, Chicago; A. Rosenthal, Toronto, Can.; Mrs. N. Kramer, Chicago; Stephen Parlin, Chicago; Pearl R. Mayer, Chicago; Lawrence McIntosh, Boone, Iowa; C. D. Strow, Fort Dodge, Iowa; C. H. Hussey, Hampton, Iowa; W. E. Reuling, Muscatine, Iowa; Mack A. Hurlbut, Fort Dodge, Iowa; Frank Mirogene, Fort Dodge, Iowa;

E. Loven, Chicago; Gus Erikson, Chicago; John Johnsson, Chicago; D. N. Hanslip, Topeka, Ind.; G. V. Sanstedt, Chicago; J. C. Hutchinson, Laporte, Ind.; W. D. Turner, Chicago; H. S. Turner, Chicago; O. C. Zinn, Hastings, Neb.; J. D. Siebert, Bloomington, Ill.; J. H. Stout-hamer and wife, Milwaukee, Wis.; Edwin B. Huddle, Chicago; George F. Lester, Arrowsmith, Ill.; W. M. Waters, Richland Center, Wis.; H. M. Crothers, Bay City, Mich.; C. A. Smith, Farmington, Ill.; Frank Smith, Pontiac, Ill.; Fred Edgar, Eldora, Iowa; R. Nicol, of Gottfredsen Jewelry Store, Kenosha, Wis.; H. H. Howard, Lake Forest, Ill.; W. H. Murphy, Fox Lake, Wis.; J. F. Krumbek, Williamston, Mich.; E. R. Farnsworth, Medina, Mich.; W. C. Luhrsen, Reedsburg, Wis.

In addition to these were a large number of ladies whose husbands signed the testimonial. All in all, "Elgin Day" will be long remembered by the happy participants.

Lee B. Judson, of the *Elgin Daily News* staff, represented the local press, and gave an interesting account in that paper of what he termed the "jewelers' invasion."

Gold-Like Appearance to Tin Solderings.—Dissolve powdered blue vitriol in water and a little nitric acid and coat the tin suture on a gold article with this. In the case of colored articles, which have been soldered with tin solder, shell gold is applied.

A unique ring made of an emerald with the center hollowed out for the finger to go through was the token of betrothal given recently by the Maharajah of Cooch Behar, India, to the Maharanee.

**"Essex" Mounted,
Sterling Mounted,**

Incomparable

Ebony Ware.

For Particulars See Our Line.

Hayden Mfg. Co.,

21-23 Maiden Lane, New York.

Workshop Notes.

To Remove Cracks in Corals and Shell Cameos.—If corals have become too hot in cementing and cracks have appeared in consequence, olive oil is applied and allowed to soak in by heating. The same process is observed for shell cameos which have developed white fissures, owing to being filed smaller.

Platinizing Fine Copper and Brass Ware.—Heat 800 grammes of sal-ammoniac and 10 grammes of platinum-sal-ammoniac to the boiling point with 400 grammes of water, in a porcelain dish, and place the articles to be platinized into this, whereby they soon become covered with a coating of platinum. They are then removed from the liquid, dried and polished with whiting.

Fulminating Silver.—Dissolve one part of fine silver in 10 parts of nitric acid of 1.36 specific gravity at a moderate heat; pour the solution into 20 parts of spirit of wine (85-90%) and heat the liquid. As soon as the mixture begins to boil it is removed from the fire and left alone until cooled

off. The fulminic silver crystallizes on cooling in very fine needles of dazzling whiteness, which are educolated with water and dried carefully in the air.

Japanese Bronze.—In order to imitate Japanese bronzing proceed as follows: When the copper or coppered article is perfectly dry and the copper or copper coating made brilliant, which is produced by rubbing with a soft brush, put graphite over the piece to be bronzed so that the copper is simply dyed. Now wipe off the raised portions with a damp cloth, so that the copper makes its appearance. Next put on a thin coat of Japanese varnish. Wipe the relief again and let dry. One may apply one or two coats after the first is perfectly dry. Handsome smoked hues may also be obtained by holding the bronze either over the dust of lighted peat or powdered resin thrown on lighted coal so as to obtain a smoke which will change the color of the varnish employed. The varnish must be liquid enough to be worked easily, for this style of bronzing is only applicable for brass.

Japanese Alloys.—In Japan some specialties in metallic alloys are in use, says the *Journal der Goldschmiedekunst*, of which the composition is as follows:

Shadke consists of copper with one to 10 per cent of gold. Articles made from this alloy are laid in a pickle of blue vitriol, alum and verdigris until they acquire a bluish black color.

Gui-shi-bu-ichi is an alloy of copper containing 30 to 50 per cent of silver. It possesses a peculiar gray shade.

Mokume consists of several compositions. Thus about 30 gold foils (genuine) are welded together with shadke, copper, silver and gui-shi-bu-ichi and pierced. The pierced holes are, after firmly hammering together the plates, filled up with the above named pickle.

The finest Japanese brass consists of 10 parts copper and eight parts zinc, and is called *siachu*. The bell metal *kara kane* is composed of copper 10 parts, tin 10 parts, iron 0.5 parts, and zinc 1.5 parts. The copper is first fused, then the remaining metals are added in rotation.



Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all? Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST**. If you have ever thought of these things so have we, and the results are told below.

To be had of
all Jobbers.

MAINSPRINGS

Price,
\$12.00 Per Gross.

Price,
\$12.00 Per Gross.

Made for all
American Watches.



WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes. If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the "**WINDSOR.**"

OPTICAL DEPARTMENT.

Note.—From this week till further notice this department will be run as usual, viz.: every other week.

Encyclopedia-Dictionary and Reference Handbook of the Ophthalmic Sciences.

Copyrighted 1898, by The Jewelers' Circular Pub. Co.

By R. H. KNOWLES, M.D.

[Commenced in issue of July 6, 1898.—Continued from
page 53, Oct. 4, 1899.]

PART XXXVII.

Keratoglobus (*ker-at-o-glo-bus*). [Greek, *keras* = the cornea + *globus* = a globe.] A bulging forward of the cornea, due to a weakened state of the several layers of that body. The several synonyms of this term have the same meaning with some modifications. Thus, **Megalo-cornea** is an enlargement and a bulging forward of the cornea. A bulging forward of the cornea to the degree of inability to close the lids is called **Buphthalmos**. When the protrusion forward of the cornea is due to intra-ocular pressure caused by the increase of the fluid elements, the condition is known as **Hydrophthalmos**. If the apex of the cornea is cone-shaped, but still transparent, it is called **Conical Cornea** or **Keratoconus**. The highest degree of this state is one in which the protrusion is very pronounced, opaque and involves the iris so much so as to present an unsightly discolored mass or tumor; it is then called **Anterior Staphyloma**.

Kerato-iritis (*ker'-at-o-i-ri-tis*). [Greek, *keras* = the cornea + *iris* = the iris + *itis* = an inflammation] An inflammation including both the cornea and the iris.

Keratolenkoma (*ker-at-o-leu-ko'-ma*). [Greek, *keras* = the cornea + *leukos* = a white substance.] An opacity of some size located upon the cornea. A small sized opacity is called a nebula.

Keratomalacia (*ker-at-o-mal-a'-ci-a*). [Greek, *keras* = the cornea + *malakia* = a soft state.] A condition of softness of the cornea. Synonym: **Keratodermatomalacia**.

Keratome (*ker'-at-ome*). [Greek, *keras* = the cornea + *tome* = a cut.] The triangular shaped instrument, either with a straight or bent handle, employed for making the initial incision in iridectomy.

Keratometer (*ker-at-om'-et-er*). [Greek, *keras* = the cornea + *metron* = a measure.] An instrument for measuring the different meridians of the cornea as an objective means for ascertaining the presence of astigmatism, irregularities, pits and depressions of the cornea. The keratoscope, and the various ophthalmometers would come under this heading.

Keratomycosis (*ker-at-o-my-co'-sis*). [Greek, *keras* = the cornea + *mukes* = a

sponge] A spongy exerescence of very rapid growth, which takes place upon the cornea. This may be due to a fungus or the aspergillus glaucus; the condition is then known as **Aspergillina Keratomycosis**.

Keratonyx (*ker-at-o-nyx'-is*). [Greek, *keras* = the cornea + *nychis* = a pricking.] The operation of needling or discission; also a name given for the ancient method of pricking, adopted by fakirs for over one thousand years. Synonyms: **Discission**; **Pricking**; **Needling**; **Keratodeonyxis**.

Keratoplastic (*ker-at-o-plas'-tic*). [Greek, *keras* = the cornea + *plasso* = I form.] That which relates to the process or method of restoring a lost portion of the cornea. The transplanting of an excised portion of a live and healthy rabbit upon the cornea of a human eye.

Keratoplasty (*ker'-at-o-plas-ty*). [Greek, *keras* = the cornea + *plasso* = I form.] The operation for restoring a lost portion of the human cornea.

Keratorrhexis (*ker-at-or-rhex'-is*). [Greek, *keras* = the cornea + *rexis* = a bursting.] A bursting of the corneal tissue due to a phlyctenular or any other ulcer. A blow made upon the cornea may produce results so severe as to allow of the escape of the aqueous humor.

Keratoscleritis (*ker-at-o-scle-ri'-tis*). [Greek, *keras* = the cornea + *skleros* = a hard substance + *itis* = an inflammation] An inflammation involving both the cornea and the sclerotic coat of the eye.

Keratoscope (*ker'-at-o-scope*). [Greek, *keras* = the cornea + *skopeo* = I see.] An instrument for inspecting the cornea as to curvature, pit, scars, and depressions. This instrument consists of a disc having a diameter of from four to six inches, upon the face of which concentric circles in black and white are delineated. Through the center of these circles a magnifying glass is placed for the purpose of enlarging the image reflected upon the cornea. The instrument proper is attached to a handle of six inches in length, which permits of the easy handling of the instrument while making the examination. This instrument was invented by Placido, of Porto, and is sometimes called **Placido's Disc**.

Keratotomy (*ker-at-os'-co-py*). [Greek, *keras* = the cornea + *skopeo* = I see.] The art of employing the keratoscope in making an examination of the cornea. The patient is seated in such a position that the light which is located over his head may be reflected upon the cornea by means of the disc with concentric circles, the operator directing his gaze through the magnifying glass and noting the reflected lines directed upon the patient's cornea. If the concentric circles are round and unbroken, the cornea is neither astigmatic nor in a pathologic state. If the reflected circles are oval, the

meridian of greatest diameter will correspond to the normal meridian, while the meridian of least diameter will demonstrate the dioptric condition. Irregularities of the circles will demonstrate pits or depressions, while unbroken circles will in all probability demonstrate the presence of scars, nebula or leukoma.

Keratotomy (*ker'-at-o-tome*). [Greek, *keras* = the cornea + *tome* = a cut.] An instrument with a sharp triangular blade, used for making the primary incision in iridectomy. Synonym: **Keratome**.

Keratotomy (*ker-at-ot'-o-my*). [Greek, *keras* = the cornea + *tomo* = I cut] The operation which calls for corneal incision.

Kerectasia (*ker-ec-ta'-si-a*). [Greek, *keras* = the cornea + *ektasis* = a bulging] A bulging forward of the intra-ocular element so that the cornea advances somewhat forward. Synonyms: **Conical cornea**; **Keratoglobus**; **Anterior ectasia**; **Kerectectasia**.

Kerectomy (*ker-ec'-to-my*). [Greek, *keras* = the cornea + *ek* = out + *tome* = a cut] A removal of a portion of the cornea by excision. Synonym: **Kerectectomy**.

Kircher, Athanasius. Born in Germany 1601; died 1680. Invented the magic lantern or stereopticon, and the Maltesian mirror.

Kistotome (*kis-to-tome*). [Greek, *kustis* = a cyst + *tomo* = I cut.] An instrument used for entering and tearing the lens capsule for the purpose of removing a cataract.

Kischhoff, G. R. Born in Germany in 1824; died 1887. Experimented in spectrum analysis.

Knapp, Herman. Born in Nassau, Germany, 1832; now resides at 26 W. 40th St., New York. Took his medical degree at the University of Geissen, class of 1854; professor of Ophthalmology at University of Heidelberg until 1868; professor of Ophthalmology at University of New York, Medical Department; at present professor of Ophthalmology of the Medical Department of Columbia University (College of Physicians and Surgeons). Prof. Knapp is the editor of the *Archives of Ophthalmology and Otolaryngology* and although he has never written a text book and is not an author of any work he is nevertheless, considered an authority upon ophthalmology. He established an Ophthalmic and Aural Institute at 46 E. 12th St., New York, which has a capacity of 53 beds. Patients are treated and instructions are given by a corps of medical instructors upon diseases of the eye, ear, nose and throat. Certificates are given to those who attend the lectures and perform clinical work.

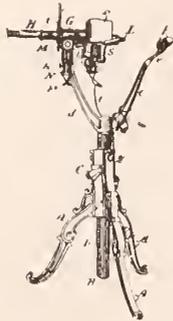
Kopiopia (*kop-i-o'-pi-a*). [Greek, *kopos* = a strain + *ops* = the eye.] A strain placed upon the eyes due to long concentration at the near point, resulting in fatigue of the muscle of convergence and the muscle of accommodation. Synonym: **Copiopia**.

(To be continued.)

The Latest Patents.

ISSUE OF OCT. 10, 1899.

634,539. OPHTHALMOMETER. CHARLES F. PRENTICE, New York, N. Y., assignor to Edward B. Fox and Richard A. Stendicke, same place. Filed May 13, 1899. Serial No. 716,653. (No model.)



In a keratometer, the combination, with a suitable floor stand, or tripod, carrying a supporting bar or shaft, vertically adjustable therein, of a forked, or bifurcated, frame having its base securely connected with the upper end of said adjustable bar, or shaft, and carrying at the upper end of one of its arms the device for affording support and rest for the face of the person whose eyes are to be examined; and carrying at the upper end of the other of its arms all the other devices of the instrument.

634,543. CASE OR BOX FOR MATCHES OR OTHER ARTICLES. BURKARD ROSEN-BAND, Newark, N. J. Filed June 13, 1899. Serial No. 720,353. (No model.)

634,560. PHOTOGRAPHIC APPARATUS. AUGUSTE LUMIERE and LOUIS LUMIERE, Lyons, France. Filed Aug. 17, 1898. Serial No. 688,792. (No model.)

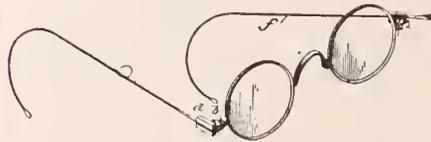
634,567. GEM SETTING. FREDERICK A. BALLOU and CHARLES A. BURDETT, Providence, R. I.; said Burdett assignor to said

Ballou. Filed April 27, 1899. Serial No. 714,626. (No model.)



In combination with a gem, a pin having one end pointed and the other end reduced in diameter, and grooved on one side and bent to form an integral loop with said groove on its inner surface, the extreme portion of said reduced end extending as a lap straight along and in contact with the pin, a collar, surrounding the pin and lapped portion thereof and swaged so as to have its exterior surfaces continuous with the surface of the pin outside of said collar.

634,629. SPECTACLES. FRANK SCHICK, St. Louis, Mo. Filed July 31, 1899. Serial No. 725,564. (No model.)



In combination with a spectacle frame, a hinged section having a tapered opening therethrough and a slit through one of the side-walls thereof, of a temple having a flattened and tapered end for engagement with the hollow section, a portion of the temple being of less thickness than the width of the slit whereby the temple may be removed laterally from the hinge section.

634,758. GUARD OR CLIP FOR EYE-GLASSES. ROBERT KABUS, New York, N. Y. Filed April 11, 1899. Serial No. 712,610. (No model.)



A guard or clip for eyeglasses, consisting of a body plate, a screw mounted to turn loosely in bearings carried by the body plate, and a bracket arm provided with a threaded sleeve through which the said screw is passed.

634,787. ATTACHMENT FOR WATCH LATHES. CHARLES M. WILLIS, Browns, Ill. Filed Jan. 7, 1899. Serial No. 701,487. (No model.)

An attachment for lathes, comprising a disk provided with equidistant openings near its periphery, and radial slots between the openings, and clamping fingers adapted to be secured to the



disk by having their fastening devices passed either through the said openings or slots, whereby provision is made for securing a piece of work or a work holder to the disk.

DESIGN 31,617. BADGE. GEORGE G. GREENBURG, Chicago, Ill. Filed Sept. 18, 1899.



Serial No. 730,946. Term of patent 3 1/2 years. **DESIGN 31,618.** BADGE. EDMUND DE MOULIN and ULYSSES S. DE MOULIN, Greenville, Ill.



Filed Aug. 19, 1899. Serial No. 727,856. Term of patent 14 years. **DESIGN 31,619.** BUTTON. GEORGE CREIGHTON



WEBB, New York, N. Y. Filed July 8, 1899. Serial No. 723,249. Term of patent 14 years.

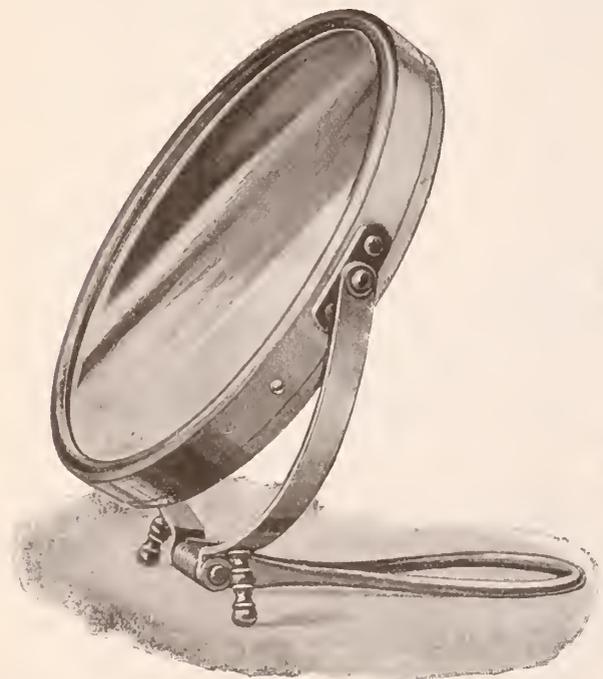
EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any patent may be had from him for 10 cents.]

Issued Oct. 10, 1882.

- 265,568.** WATCH REGULATOR. ABRAHAM BITNER, Lancaster, Pa.
- 265,603.** BRACELET. F. G. Hodges, Mansfield, Mass., assignor to himself, H. M. Daggett, Jr., and Harvey Clap, Attleboro, Mass.
- 265,626.** EYEGLASSES. S. B. OPDYKE, New Haven, Conn.
- 265,662.** EARRING. T. H. DE VAUSNEY, JR., Newark, N. J.
- 265,663.** WAIST BELT. FANNY T. DONALDSON, Cranford, N. J.
- 265,916.** SPECTACLES. H. N. CARPENTER, Southbridge, Mass., assignor to the Southbridge Optical Company, same place.
- 265,929.** CALL BELL. W. J. MILLER, Birmingham, and HENRY BERRY, Shelton, assignors to the Derby Silver Company, of Birmingham, Conn.
Designs issued Oct. 11, 1892, for 7 years.
- 21,885.** BADGE. Wm. CONNOLLY and A. A. SEALY, Brooklyn, N. Y.
- 21,895.** SPOON. H. J. HEINZ, Pittsburgh, Pa.
Design issued April 7, 1896, for 3 1/2 years.
- 25,347.** SPOON. H. L. WALLACE, Wallingford, Conn., assignor to the R. Wallace & Sons Mfg. Co., same place.

SUSSFELD, LORSCH & CO.



Ask your jobber for our lines of Optical Goods.

MIRRORS,

Magnifying and plain, in large variety.

Magnifiers.

Compasses.

OPERA and FIELD GLASSES.

37 & 39 Maiden Lane, New York.

MATTERS IN JEWELRY STOREKEEPING.

That this department shall prove mutually beneficial to our readers, it is desirable that the members of the trade generally communicate with THE CIRCULAR regarding any advantageous device or plan that they are utilizing in connection with their business.

Best Dressed Windows Among the Retail Jewelers.

Series II. No. XII.

NOTE:—We inaugurated with the issue of May 3, 1899, the second series of characteristic retail jewelers' windows. The first series consisted of illustrations and descriptions of more than 100 different displays, extending over a period of 8 years. We desire any jeweler who thinks his window is interesting or calculated to serve as a lesson to his brother jewelers, to send to us a photograph of such window for illustration under this department.



WINDOW OF D. & J. ROSENBAUM, ANDERSON, IND., EXHIBITING A HERO'S SWORD.

D. & J. ROSENBAUM, Anderson, Ind., send a photograph of a recent window display, which is reproduced above. The display is reported to have attracted a good deal of attention, not only locally but throughout the State. The principal feature of the display is the sabre presented to Col. W. T. Durbin by his regiment, the 161st Indiana. The sabre is a very handsome piece of work, the number of the regiment being composed of genuine diamonds, rubies and sapphires. It is said that a duplicate of this sword will be presented to General Lawton. Another feature of the window is the resolutions, engraved and framed, from Colonel Durbin's regiment. An American flag formed the background of the exhibit.

Advertising a Jewelry Store.

[Printers' Ink]

ALL New Yorkers are more or less familiar with the newspaper advertisements of Casperfeld & Cleveland, 144 Bowery. The locality is not one where we would expect to find a first-class jewelry store, and yet the writer calls to mind that it was not so very long ago since another

prominent jewelry house—J. H. Johnston & Son—moved out of the same thoroughfare to the aristocratic region of Union Square.

I called in the other day to have a little advertising talk with Mr. Casperfeld and I found his conversation on the subject very interesting.

"I suppose we have been advertising in the New York papers for the past 25

or 30 years," he said. "We have kept steadily at it, and, in fact, have increased our appropriation annually. We have used most of the metropolitan papers, and the ads have varied in size from a hundred lines to a half page, according to the season.

"You must know that it is a pretty hard thing to build up a business of this kind—a high-class jewelry store, that has to depend altogether on callers for customers, for we do no mail order business. It is, I believe, only our persistent pertinacity that has built up the business to what it is today. There is no jewelry firm in the city that does anything like the advertising we do—that is, not regular 'all-the-year-round' advertising, as ours is. We have continued it from year to year, not because we thought that it was bringing us a vast amount of trade, but because we knew that, after once commencing advertising it is dangerous—almost suicidal—to stop. Now suppose that, after we had advertised for 10 years in the New York papers at a cost of many thousands of dollars a year we suddenly decided to stop for a year or two. Supposing the advertisements were only bringing us a little business, and that, when we stopped advertising, the little business stopped, which it would surely do, what would become of our original investment in publicity? It would be all lost then, would it not? If advertising is an investment it must be a continuous one to be successful. Every year's expenditure in publicity does the advertiser some good, and that good accumulates as the years roll on. There's another thing that perhaps outsiders do not dream of in connection with this business—the classes to appeal to in the advertising. It is a singular fact that not one in a dozen buyers of jewelry ever buy for themselves. Maybe you never thought of that, but it is true. Eleven out of 12 of our customers come to buy presents—birthday, wedding, or some souvenir gifts to friends or relatives. This is not true of men alone but of the fair sex also. Consequently, in our ads we do not have to appeal to the personal wants of the reader, but rather to dwell on the appropriateness of various articles as gifts for special or particular occasions. In order to do this most effectively we use cuts of the articles advertised, and this is more particularly true around the holidays when everybody is thinking of present-giving. Perhaps ours is the only line of business in the world where the purchaser does not buy for himself."

"What other mediums do you use for advertising besides the newspapers, Mr. Casperfeld?"

"No other. Our whole faith is placed in the newspapers, and I don't really think any other mediums would pay us. I believe the daily press furnishes the most dignified, as well as the most profitable medium, and it would not pay us to use any medium that was not dignified, in spite of the fact that we are located on the Bowery."

"Don't you find the latter fact an injury to your trade?"

"Not at all. You must remember that we have always been here, and a great many moneyed visitors to New York come to see the Bowery."

BRADLEY & HUBBARD MFG. CO.

Have eclipsed all previous efforts
with their new line of

Art Metal Goods ...and... Reception Lamps.

NEW AND ORIGINAL SHAPES.
HANDSOME AND EXCLUSIVE FINISHES.

The most attractive and desirable line ever
offered to the trade.

*A cordial invitation is extended to all dealers to inspect
our productions. SAMPLES AT OUR SALESROOMS.*

NEW YORK: 26 Park Place to 21 Barclay Street.

BOSTON:
160 Congress Street.

CHICAGO:
131 Wabash Avenue.

PHILADELPHIA:
714 Betz Building.

FACTORIES and OFFICES: MERIDEN, CONN.



WHEN

YOU CONSIDER
GAS FURNACES

THINK OF

E. P. REICHELME & CO.,
23 JOHN STREET, N. Y.

S. F. MYERS CO.,
Manufacturing and
Wholesale Jewelers.

48 & 50 Malden Lane, { Myers } New York
33 & 35 Liberty St., { Building }

Latest Designs in

JEWELRY AND ALL
KINDRED LINES

Illustrated with list prices
in our 1899

CATALOGUE, '99 G,
a book of nearly

1,000 PAGES.



WICKE & CO.,

32-36 PARK PLACE, NEW YORK.

Besides WILLETS' BELLEEK CHINA and
AMERICAN CUT GLASSWARE we are show-
ing something entirely new in

ART GLASSWARE.

WE CONTROL IT—YOU CAN CONTROL IT.

It Is Simply Beautiful.

PAIRPOINT MFG. CO.

New Bedford, Mass.

LATEST CONCEPTIONS

...IN...

Rich Cut Glass,

Silver
Plate

...AND ..

Table
Ware.



38 Murray St., New York City.

Temple Building, Montreal.

HOROLOGICAL DEPARTMENT, BRADLEY POLYTECHNIC INSTITUTE,

PEORIA, ILLINOIS.

Largest and best watch school in America. We teach
Watch Work, Jewelry, Engraving, Clock Work,
Optics. (Formerly Parsons' Horological Institute.)
Catalogue Free.

JUNK-SHOP METHODS. The time is not far
distant when a jeweler will de-
mand different methods than are now employed by
some salesmen in disposing of their stock. How any
jeweler with any reputation will allow an auctioneer
to run in a lot of inferior goods and sell them on his
reputation, using his store for a junk-shop to dispose of
the auctioneer's goods, not his, is a hard problem to
solve.

E. J. GREGORY, Jewelers' Auctioneer,
Jewelers' Building, Boston, Mass.

TRADE-MARK.



stamped in a Watch Case is practically an insurance
policy on its wearing qualities for 25 years and costs
you

NOTHING EXTRA.

H. M. RICH & CO.,
Jewelry - Auctioneers,
7 and 9 Franklin St.,
BOSTON, MASS.



JACOB PALMTAG,
Manufacturer of Watches,
Schweaningen, (Württemberg) Germany.
MANUFACTURES

Watchmen's Control Watches.

Illustrated Catalogue sent
Free, post-paid.

Energetic Agents
Wanted.

WOOD & HUGHES,
Sterling Silverware Manufacturers,
FINE PLATED WARE,
No. 24 John Street, - New York.



The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

ART FURNITURE FOR JEWELERS.

AN interesting line for jewelers is the assortment of art furniture which Geo. Borgfeldt & Co. are showing at their ware-rooms, 3d, 4th and Wooster Sts., New York. This furniture consists of fine tables, cabinets and desks, decorated in Vernis-Martin styles, and also includes many articles of distinct utility, such as music cabinets in natural woods with gilt mountings. The furniture is of American make, and the wood is thus insured from cracking, as often happens with the imported articles, and the decorations in many of the pieces are the peer of the finest that can be found on the imported furniture of this kind. In music cabinets are to be found some patented arrangements for the drawers that, while materially increasing the usefulness of the article, do not add to the cost.

NOVELTY IN WAVE CREST WARE.

AMONG the novelties in the Fall line of Wave Crest ware, manufactured by the C. F. Monroe Co., which was spoken of in this column some weeks ago,



"WAVE CREST" CLOCK AND JEWEL BOX COMBINED.

is the combination clock and jewelry box, illustrated herewith. The clock is small and a good timekeeper, and it in no way interferes with the beauty or usefulness of

the piece. The handiness of the combination has already been testified to by the success which has attended its introduction. The piece also comes in another style, wherein the box is footed and the clock may be had in easel form. The decorations on these pieces are now nearly all dark color effects, with small white panels containing a flower design.

THE NEW CRESCENTINE WARE.

NEW Crescentine is the name given to the latest style of pottery produced by Geo. Jones & Sons, makers of the Crescent English china, and from the reception accorded the first samples of this pottery sent to this country, the ware is likely to prove a popular one with jewelers. The pottery consists of vases, ewers and similar pieces of medium size decorated with a deep, rich green body color containing a fine glaze and ornamented with field flower sprays. It is more beautiful than the former Crescentine by the same concern, and of a much higher grade artistically than the company's Madras ware of last year. The pieces are now exhibited by Davison Bros., 12 Barclay St., New York, who are the American agents for Geo. Jones & Sons.

CHIC WEDDING AND HOLIDAY GIFTS.

AMONG the specialties for the holiday trade put up by Bawo & Dotter, 26-32 Barclay St., New York, for their jewelry trade customers, are new sets of after-dinner coffee cups and saucers, cased in satin lined boxes. When put up in this way the china shows to greater advantage, and makes the set thoroughly suitable as a holiday or wedding gift. Twelve different styles are now to be had in sets containing half a dozen cups and saucers. The cases, which are of the latest make, are handsomely covered with raw silk effects, have raised panels, rounded corners, silver-plated clasps, and are lined with white satin. Fully tinted designs and Dresden effects in flower decorations are the most prominent among the ornamentations shown on the china. Among other specialties of the same kind are individual sets in china, consisting of plate, cup and saucer of the same decoration.

THE RAMBLER.

A clock from the ill fated battleship *Maine*, the hands of which have never moved since the awful explosion, is attracting considerable attention in Wanmaker's store, Philadelphia, Pa.

Fashions in Jewelry, Silver Ware, Bric-a-Brac, Etc.

A LADY'S RAMBLES AMONG THE JEWELERS.

Hammered silver stands forth conspicuous through its artistic excellence among the new Fall productions. Many of the pieces to be seen to-day bear the imprint of that painstaking and loving labor which accomplished the masterpieces of the old Italian workers in the precious metals. The hand behind the hammer has wrought individuality and a certain indefinable charm of softness and grace, as from the touch of living fingers, into the cold, hard metal. From a single sheet of silver each, by hand work alone, have our American artist-artificers evolved treasures in bowls, vases, pitchers and trays, with a plastic touch in the form modeling, and an originality and beauty of ornament as attractive as it has hitherto been rare.

The marquise diamond represents quite the newest and most elegant fad in rings. A single very large stone is cut into the shape mentioned, yet hardly so pointed as the true marquise form, being somewhat more of an elongated oval.

A new departure is the use of small and beautifully cut cameos in belt buckles.

Chain purses could hardly assume more diverse and handsome styles than they do. Studdings of many semi-precious stones of different rich colors are increasingly used on the extension top of the round purse. The newest purse for carrying in the hand is furnished with a short chain and a chased ring to slip over the finger. Others are intended as chatelaine attachments, while still others are provided with a chain and a very substantial hook to be slipped over the belt.

Quaint and original in charms is a line of birthday souvenirs. Each charm consists of a flat, irregularly outlined bit of gold roughly hammered and set with the stone of the month.

Crystal finger bowls set in silver gilt frames are very handsome.

A T-shaped handle catches the eye as something fresh in umbrellas. One seen was of carved silver-gilt with a ball of handsomely marked agate at either end of the crossbar.

ELSIE BEE.

"By Using Our Goods Your Goods Will Sell."

Always on Deck

With Something New and Artistic for Manufacturing Jewelers.

OUR FINDINGS SPEAK FOR THEMSELVES

Call or Send for Samples of

OUR LATEST

And Keep Your Trade Guessing What You Will Show Them Next.

A few of the many different things we make:

PATENT CLUSTER SETTINGS, BELT AND STOCK BUCKLES TO MATCH.
CONTINUOUS STRIP SETTING, HAT PIN ORNAMENTS,
SWISS AND CUP SETTINGS, BROOCH PINS,
And all kinds of SCARF, BADGE AND HAT PIN STEMS.

HEIMBERGER & LIND,

158 PINE ST., METCALF BUILDING, PROVIDENCE, R. I.



Established 1879.

J. & A. Borgzinner,
Manufacturers & Importers,
82 & 84 Nassau St.
New York.



Plated Seamless Wire
and Aluminum Solder.

144 PINE ST., PROVIDENCE, R. I.

Cements of Gutta Percha and India Rubber.

(Translated from *Science Pratique*.)

1. To fasten leather on gutta percha melt: Gutta percha, 100 parts; asphalt or pitch, 100 parts; oil of turpentine, 15 parts. The mixture is to be employed warm.

2. To fasten leather on leather, an elastic cement of great suppleness is used, which will not break on bending the leather. It is thus prepared: Dissolve 10 parts of gutta percha in 100 parts of benzine. This solution is poured into 100 parts of linseed oil, then shaken. Before fastening the leather surfaces they should be rendered rough to the touch.

3. To fasten india rubber on metal, a solution is employed of 10 parts of powdered lac and 10 parts of ammonia. Before using it, it should be left to digest for three or four weeks. It is applied cold, and is impermeable to water and gas.

4. To fasten india rubber on india rubber, the following cement is used: Finely cut rubber, 100 parts; colophony, 15 parts; shellac, 10 parts; dissolved in carbon sulphite to saturation. Or the following: India rubber, 1 part; drop mastic, 7 parts; chloroform, 50 parts. Allow it to stand for three or four weeks.

An Old Dutch Clock.

AN interesting souvenir of the Dutch ascendancy at the Cape is to come under the hammer at Chalfont Park, near Uxbridge. This is a rare and valuable upright Dutch clock, which was formerly the property of a Dutch Governor of the Cape of Good Hope. The clock is at least 150 years old, and stands 9 feet high. It has a massive base and finely engraved solid silver face, part of the works, the pendulum, hinges and the filigree enrichments being also of silver or silver-gilt. The clock indicates the days of the week, the months and the phases of the moon, and has an automatic silver ship moving across a marine view below the face. It is inscribed "Johann Michael Junck, Cabo de Goed Hoop," which may be the name of the maker and not of the original owner. Dutch clocks of similar age and ornamentation have long since become great rarities.—*London Chronicle*.

A Chronometer.

TICK-A-TICK, Tick,
Not too slow, nor too quick.
Unique in itself,
Internal relations most slick;
The measure of gods,
The ruler of men.
From Galileo's rods
To Breguet's springs 'twill pen
Accurate items of time.

Tick-a-tick, Tick,
Originally weights for power,
Later 'twas changed for a spring;
Gaily or sadly pass minute or hour,
True destiny's thread 'twill bring.
Always in debt, prompt payment 'twill make.
A most remarkable feat
That those who know it refuse to take,
Any value unless it's in beat.

—J. G. QUICK,
JEWELER, COUDERSPORT, PA.



Stella Music Boxes

ARE UNEQUALED FOR

Sweetness,
Harmony and
Volume

of tone, and have smooth
metallic tune sheets playing
thousands of tunes.

Why Not handle a line of Music Boxes the sale of which you can control and **Make Money?**

WRITE FOR CATALOGUE AND TERMS.

Jacot & Son, 39 UNION SQUARE,
NEW YORK.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all
Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

DR. KNOWLES'

...PRIVATE COURSE IN...

Optometry.

SPECIAL RATES IN THE
CORRESPONDENCE DEPARTMENT.

"EYE DEFECTS,"

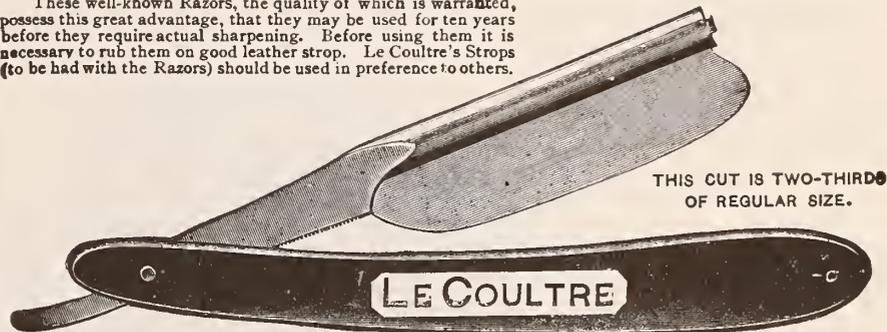
A New Book, in cloth, Price, \$1.00.

For terms and important particulars, write to

R. H. KNOWLES, M. D.,

11 John Street, New York.

These well-known Razors, the quality of which is warranted, possess this great advantage, that they may be used for ten years before they require actual sharpening. Before using them it is necessary to rub them on good leather strop. Le Coultre's Strops (to be had with the Razors) should be used in preference to others.



THIS CUT IS TWO-THIRDS
OF REGULAR SIZE.

"SPECIAL"—Single Razors for Jewelers' Travelers at trade price.

MATHEY BROS., MATHEZ & CO.

Send for Price List.

Sole Agents, 21 & 23 MAIDEN LANE, N. Y.

ESSER & BARRY, Largest Manufacturers of
... Cheap and Medium Priced
IMITATION DIAMOND JEWELRY
IN AMERICA.
Write us for samples of almost anything with an Imitation Diamond in it.
MAIN OFFICE AND FACTORY, 101 SABIN ST., PROVIDENCE, R. I.

FERD. FUCHS & BROS., SILVERSMITHS,

MAKERS OF STERLING SILVERWARE,

34 East 29th St., - New York.

WM. H. BALL & Co.,

MANUFACTURING JEWELERS,

Anderson Building, 12-14-16 John St., N. Y.

Our Specialty:

B14
TRADE MARK

**Everything in
Gold Bracelets.**

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings.

AIKIN, LAMBERT & CO.,

MANUFACTURERS OF

FINE GOLD PENS, HOLDERS, PENCILS,
TOOTH PICKS and NOVELTIES.

PAUL E. WIRT FOUNTAIN PENS, at new and lower prices . . .
MERCANTILE FOUNTAIN PENS, guaranteed to give satisfaction.

Catalogues with terms and discounts furnished to the trade.

BRANCH, 103 STATE STREET, - - - CHICAGO.

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS OF

DIAMONDS.

JOBBER IN

**WATCHES, JEWELRY, CHAINS,
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LATEST DESIGNS.

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HALL CLOCKS,



*Mantel Clocks,
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Fine China
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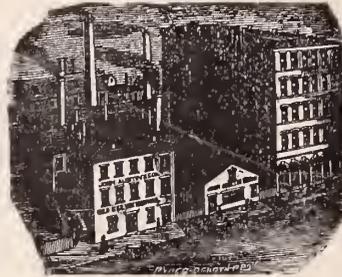
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THE BASSETT JEWELRY CO.,

Fine Gold-Filled Chains,
Locketts and Gold Jewelry,

PROVIDENCE,

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**37 YEARS OF
HONEST RETURNS**

IS OUR GUARANTEE OF SATISFACTION
TO ALL OUR CUSTOMERS.

WE DO OUR OWN SMELTING,

JOHN AUSTIN & SON,
ASSAYERS, REFINERS AND SMELTERS,
74 & 76 Clifford St., Providence, R. I.

TELEPHONE, 2434 18TH ST.

OFFICE AND FACTORY:

FAIRCHILD & JOHNSON CO., 220 FOURTH AVE., NEW YORK CITY.

SUCCESSORS TO LEROY W. FAIRCHILD.

We beg to announce:—

We will continue to manufacture the same high-grade goods and respectfully solicit a continuance of your patronage.

HARRY P. FAIRCHILD, Prest.
E. S. JOHNSON, Secy. and Treas.

GOLD PENS, PENCILS,
PENHOLDERS, &c.

Satisfaction

AND....

Promptness

is the secret of our success. Our chief aim has always been to render prompt returns and to give satisfaction to all our customers.

CONLEY & STRAIGHT,

GOLD AND SILVER

REFINERS, ASSAYERS and
SMELTERS,

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Factory, 100 STEWART ST., PROVIDENCE, R. I.

S. & B. LEDERER CO.

A Full Line of Gold, Silver and Rolled-Plate Hearts in a Thousand Different Designs.

New York Office, 11 John St. Chicago Office, 131 Wabash Ave.



No. 1946. No. 1947. No. 1948.



GOLD SHELL.

"Buy direct from the manufacturer and get all that is coming to you."

SEND FOR OUR "HOT CATALOGUE, CONTAINING GOLD FACTS AND PRETTY PICTURES."

CLARK & COOMBS,

86 WEST EXCHANGE ST.,

PROVIDENCE, R. I.

WE ARE HEADQUARTERS FOR.....

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Shell
Rings...**

ALOIS KOHN & CO., 4 MAIDEN LANE, SOLID GOLD CHAINS, Near Broadway, N. Y.

We call the attention of the Trade throughout the country to our line of

LORGNETTE AND GUARD CHAINS.

Will send Samples on Memorandum on receipt of satisfactory reference. Correspondence Solicited.

PROV. STOCK CO. HIGH GRADE ROLLED PLATE
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BRACELETS, LORGNETTES.

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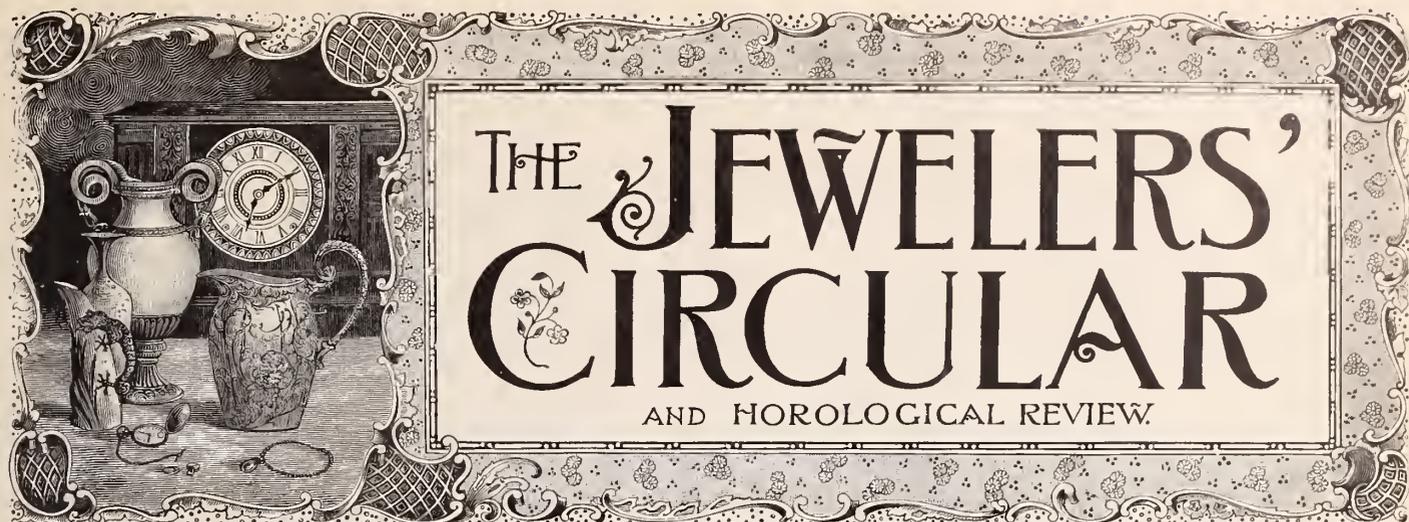
Scarf Pins, Brooches,
Neck Chains, Lorgnettes,
Bracelets.



HIGH GRADE SEAMLESS WIRE
WARRANTED TO GIVE SATISFACTION
PROV. ST. CO.

Arnstein Bros. & Co. IMPORTERS AND CUTTERS OF DIAMONDS
 65 Nassau St. NEW YORK. Cor. John.

L. & M. KAHN & CO., IMPORTERS and Cutters. 172 Broadway, NEW YORK.



Corbin Building, 11 John St., Corner Broadway, New York.

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VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 25, 1899.

No. 13.

THE BROAD SCOPE OF THE SILVERSMITH'S ART.

ONE of the most beautiful, artistic and unusual conceptions in silver prizes of recent years is to be seen in the trophy of the chess match played by cable between the universities of Oxford and Cambridge, as representing England, and those of Columbia, Harvard, Yale and Princeton, as representing the United States. In this friendly international competition the prize was won this year by the English players. The emblem of their victory, which they will retain for the year, is the piece of silver ware, "The International Universities Chess Trophy," shown in the accompanying engraving. The trophy is the gift of Isaac L. Rice, of New York, a staunch admirer of the game, who has desired, in offering this valuable prize, to create and keep alive among college men a feeling of interest in this

peculiarly intellectual game. It did not seem desirable to use any kind of a cup for

chosen as affording a better field for the treatment that would represent and typify

the game, as well as the feeling of international friendliness of which this contest is the outgrowth. Standing on one side of the half globe showing Europe and America connected by cable, is Britannia, and on the other side a figure of Columbia, each holding her own nation's flags over the other's head. Underneath the globe is an American eagle with outstretched wings, whose tips touch the capitals of two pillars, on which are inscribed the names of the colleges sending the competing players. Between these pillars is a panel with figures in relief suggesting the contest. The shield is almost entirely surrounded by



INTERNATIONAL UNIVERSITIES CHESS TROPHY—DESIGNED AND MADE BY THEODORE B. STARR, NEW YORK.

the trophy, and the design that was adopted, a richly wrought silver shield, was

a wreath and is surmounted at the top with the arms of Great Britain and Ire



ILLUSTRATION 1/2 SIZE.

JEFFERSON PATTERN.

1307 Coffee (6 half pints).	908 Large Cloth Brush.	1153 Cigar Jar (Victoria pattern).	1382 Cut Glass Pungent.
1306 Large Tea (5 half pints).	912 Large Bonnet Brush.	983 Small Puff Box.	922 Shoe Hook.
1302 Small Tea (1 1/4 pints).	904 Large Mirror.	976 Paste Box.	927 Shoe Horn.
1304 Large Sugar.	1015 Whisk.	1201 Cut Glass Bon Bon.	918 Nail File.
1301 Small Sugar.	996 Comb.	1292 Cut Glass Candle Stick.	1281 Cut Glass Violet Holder.
1303 Large Creamer (1 pint).	916 Nail Polisher.	1157 Heart and Crown Coin Box.	1284 Cut Glass Crown Salts.
1300 Small Creamer (1/2 pint).	888 Manicure Scissors.	1378 Ink (American Beauty).	1385 Cut Glass Cologne.
1305 Spoon Holder.	893 Bankers' Shears.	1285 Cut Glass Pungent.	1023 Pin Tray.
906 Large Hair Brush.	1145 Large Puff Box (Victoria pattern).	1381 Cut Glass Pungent.	

Send for our small catalogue showing our latest productions in sterling silver goods, and do not fail to call for some of those beautiful little Brooches we have just brought out.

THEODORE W. FOSTER & BRO. CO.,

100 RICHMOND STREET,

PROVIDENCE, R. I.

**A USEFUL NOVELTY****Bottle Openers,**

in Sterling Silver and Silver Plate. The convenience and cleanliness of this form of bottling having brought it into general use, these Openers will be appreciated for the table. Send for catalogue.

MADE BY

Goodnow & Jenks,**SILVERSMITHS,**Stanhope and Morgan Sts.,
Boston,

who have obtained the SOLE RIGHT from patentees to manufacture this article.



The Best.

The "DOUBLE-BASE" Engraving Block

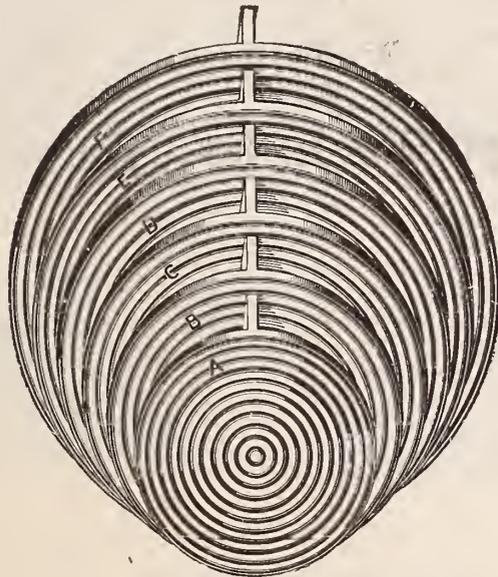
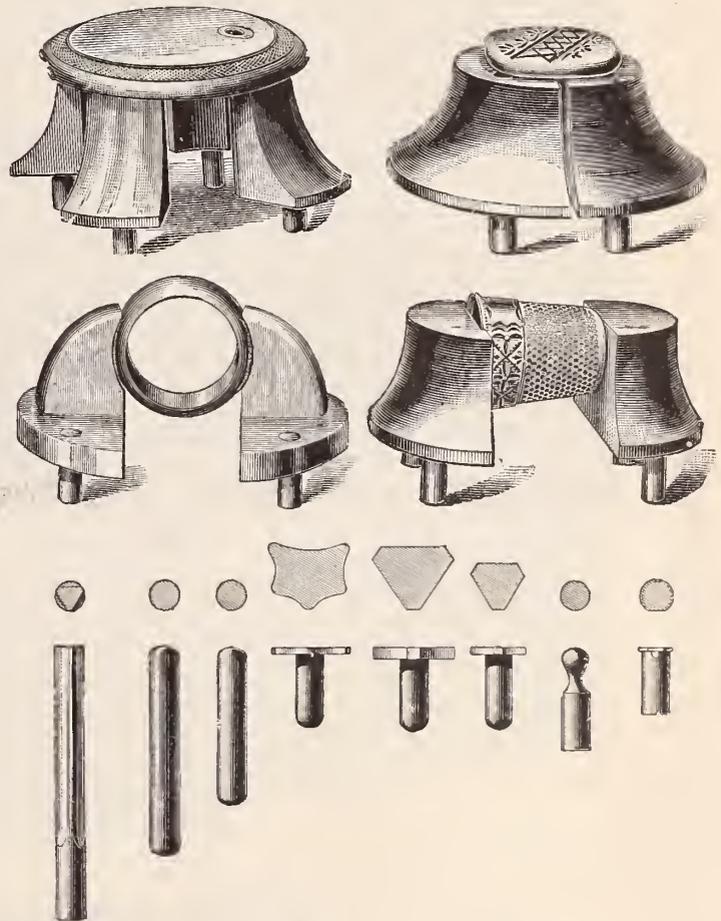
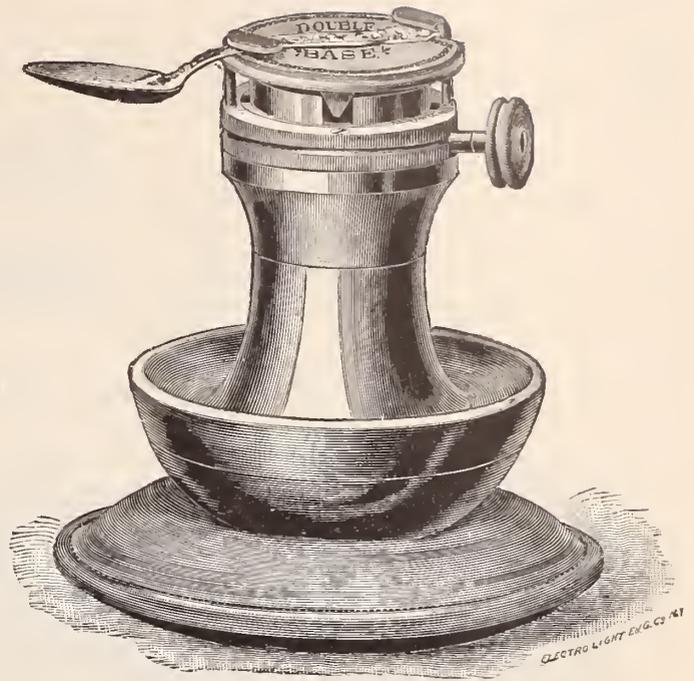
shown upon this page is regarded by the users of the same as the best block for the price, viz. :

\$15.00,

on the American market. The attachments, consisting of Spoon Holder, Button and Bangle Attachments, Ring Holder, Cement Plates, 8 sets (4 each) Pins and Pegs, and Leather Pad, are more than are given with any other block. It is a better finished block and more work can be done with the same than with any other block offered for sale.

An Absolute Guarantee Is Given With Every Block.

In addition to the above attachments, we can furnish you with a Thimble Holder (2 pieces) for 50 cents; Cane and Watch-Cap Holder (4 pieces) for 75 cents; Cement Plates from 25 cents to 50 cents, and Polished Hardwood Base, with drawer and glass shade, for \$3.50.



L. C. REISNER & CO.,

Manufacturing Jobbers, Importers and Exporters,
Watch Materials, Tools and Supplies,

Jewelry Repairers for the Trade.

LANCASTER, PA.

Sterling Vases.

The Sterling Silver Vase is an article of steady, never-diminishing salability.



Appreciating this fact we have endeavored to make our new assortments of these goods come up to the highest expectations of our friends—and go a little beyond. If our sales books tell the story, we have succeeded.

Prices on application.

The Mauser Mfg. Co.,



"Watch Our Ads."

...SILVERSMITHS...

15th Street, between Broadway and 5th Avenue, NEW YORK.

Our Fall Line of Sterling Silver Novelties embraces a complete assortment of

MANICURE SETS

in 6, 9, 11 and 16 piece combinations, in a variety of attractive designs. Our **PATENTED FOLDING CASES** add greatly to the beauty of these sets. They are popular and quick sellers.

The illustration shows our 'BEADED' pattern, which has attained great popularity.



Watch this page. It will be interesting.

WRITE FOR PRICES TO THE

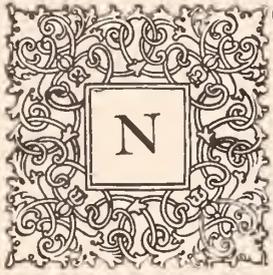
WOODSIDE STERLING CO.,

Manufacturers of Artistic Hollowware and Novelties,

192 BROADWAY, Corbin Building, NEW YORK.



TRADE-MARK.



O. 257 Almond Dish and six Individual Dishes is one of the most popular combinations offered this season. These dishes are of good weight and are put up in attractive style in handsome silk or leatherette cases in several combinations, as follows: One Almond Dish; One Almond Dish and six Individual Dishes; One Almond Dish and twelve Individual Dishes; One Individual Dish; Two Individual Dishes; Six Individual Dishes and twelve Individual Dishes. The prices at which the above combinations are sold make them very desirable as leaders. Write us for prices.



K. Wallace & Sons Mfg. Co.

Silversmiths

SALESROOMS: 226 Fifth Avenue, *New York*; 109 Wabash Avenue, *Chicago*;
 120 Sutter Street, *San Francisco*; 63 Basinghall Street, *London, E. C.*
 Main Office and Factory: *Wallingford, Connecticut.*

land. Directly below these arms is the inscription: "International Universities Chess Trophy, presented by Isaac L. Rice, United States of America—Great Britain and Ireland, 1899." The entire shield is in oxidized silver and is mounted on an elliptical panel of black walnut. The shield was designed and made by Theodore B. Starr, New York.

Superstition of Talismans.

THE superstition of talismans is one that dies very hard, and crops up in the most unexpected places. A writer in the *Gaulois* gives some particulars of the talismans worn by crowned heads at the present day, which may be true, and are certainly interesting. The Shah of Persia wears as a protection against assassination a belt set with a superb emerald and filled with peelings of onion, the latter being, as he says, evidently intended to move the tears of would-be assassins. The Emir of Afghanistan wears with the same intention a silver ring, while the King of Greece has had the bullet which lodged in the panel of his carriage the last time he was fired at mounted as a charm for his watch chain. Perhaps the most curious of royal or quasi-royal talismans was the Abraxas gem, showing the cock-headed deity of the gnostic heretics, worn by Charles Edward Stuart.

ONE OF THE READERS OF "THE JEWELERS' CIRCULAR."

KANSAS CITY, Mo., Oct. 10, 1899.

Editor of THE JEWELERS' CIRCULAR:

THE CIRCULAR you have sent to me at Omaha, please forward to above address and oblige. For 10 or 12 years I took THE CIRCULAR at Clinton, Ia.; also 15 years at Omaha, and now we hope to receive it in this city double the years of others. We always read THE CIRCULAR. Yours truly,
C. S. RAYMOND.

Latest Fashions in Paris.

PARIS, Sept. 29, 1899.

JEWELRY DESIGNERS' FANCY UNLIMITED. SOME new motifs in the various ramifications of the domain of ornament have of late excited much satisfaction. They imply a considerable progress in the endeavor to uplift the jeweler's trade to the pinnacle of art. Since manufacturers of jewelry have entered this path, and even in their simple and less valuable products are definitely evading "stencil-work," the possibility of providing the market frequently with novelties has increased considerably. The fancy of the designer having no longer bounds set to it, he is able to produce continually new forms, partly purloined from modern life or from the tendencies of the decadent art, etc. Among the former are brooches, pins, lockets and bracelet pendants, which, on dead-gold and variegated small plates, show women's or children's heads growing out from among flowers, leaves or climbing plants. The work is executed in bas-relief and the contours, blending with the gold, appear as though placed there by a breath. Among this style we find various female types from social life. The head-dress is modern, the neck is surrounded by a jeweled necklace and the trimming of the bare bust—laces, flowers or bows, delicately indicated on a wee scale—becomes flatter toward the outer rim. The ensemble effect is heightened by small diamonds, which adorn the hair, neck and waist.

Very charming is a brooch the edge of which is surrounded by a twig of ivy leaves in embossed work. Here and there an ivy chalice peeps out from among the leaves, and from a large one of these flowers springs a curly, smiling child's head. In the shape of pendants these plates are

often only one cm. in diameter, but the design remains perfectly discernible. Other *bibelots* serving for pendants are also mostly made of matt-gold and diamonds, among them being many motifs from the animal kingdom. Among the latest are: A frog in a resting attitude, holding up an open umbrella; a wee gold elephant with a broad saddle of jewels; a horse's foot, the hoof being shod with diamonds; a hare as a traveling journeyman with a pair of boots suspended over his shoulders. Among the large articles of ornamentation exhibiting new themes

LONG, ELABORATE CHAINS THE FASHION. should be mentioned principally long chains, so-called *sautiers*.

They are still increasing in popularity. Fashion brings them to the fore, charging them with the mission of not only adorning the neck and bearing a locket but also of forming festoons around the décolleté of the waist and of hanging down, artistically caught, as an epaulette ornament. Hence, a gold chain with locket constitutes one of the most elegant presents in the most exclusive circles, and the effect of the gift is yet increased by a beautiful case. In the white velvet of the *étui* all kinds of regular or fancy designs are drawn in deepened lines, whose traces the chain follows, while in the center of the windings a corresponding cavity receives the medallion. A long gold chain has its small links interrupted in distances of seven cm. each by two round seaweed leaves in green enamel opposite one another. The medallion, fastened to two chain-ends crossing each other, represents on a round plate an embossed water scene in natural colors. Above is a blue sky, which becomes lighter toward the center, and then slowly passes into the greenish color of water. On this background two white swans spring into relief on the water among green reed grass. Reed also en-



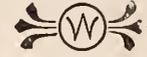
We Manufacture
 Knives, Forks, Spoons and Cutlery.
 Hollow Ware, Toilet Ware and Manicure Pieces.
 The kind that is sought in Jewelry Stores
 Not found elsewhere.
HOWARD STERLING CO.
 Silversmiths.
 Providence - New York - San Francisco.



Bonbon Dish,
No. 2142.

"Sterling Silver Goods Only."

This is only one of our new
BONBON DISHES



TRADE-MARK.

**FRANK M. WHITING
& CO.,**

Silversmiths,

NORTH ATTLEBORO, MASS.

1128 Broadway, New York.
220 Sutter St., San Francisco.

Our line of Dishes, Trays, Bowls,
Tea Sets, Loving Cups, Toilet
Goods, etc., is very complete
this season.

For Perfect Jewelry

YOU NEED

Our Perfect Findings.

NEW ASSORTMENTS OF

**Buckles, Galleries, Brooches,
Settings, Pins, Etc.**

THOS. W. LIND,

MANUFACTURER OF JEWELERS' FINDINGS,

67 FRIENDSHIP STREET,

PROVIDENCE, R. I.

circles the edge of the round medallion. Another chain is contained in a white velvet case in two oblong cavities on the sides and in the raised center is placed the medallion, having a longish shape, curved inward on the two long sides, while the narrow sides are rounded toward the outside. Upon a gold plate of this shape variegated arabesques are executed in enamel. In the center of the lower rounding hangs pivoted a large white pearl. Small pearls and small plates of enamel alternately interrupt the chain. A dainty chain without medallion is also worthy of mention. It consists of two very thin rows of chain, which come together in distances of 5 cm. each, then diverging and keeping apart 1 cm. from each other. At these places the chainlets are united by a little butterfly of enamel, whose wings assume different colors, while at the crossing a little enamel plate of the size of a pea and the color of mignonette is inserted.

E. T. Burgess Cut Glass Co.'s Factory Seriously Damaged by Fire.

MIDDLETOWN, Conn., Oct. 20.—A disastrous fire occurred in the factory of the E. T. Burgess Cut Glass Co. last evening. The fire was discovered in the packing room at about 10.30 o'clock, and at that time the entire rear wing was ablaze. The blaze was confined to this section, but the entire factory suffered damage from smoke and water. The loss will amount to about \$8,000.

The fire came at a particularly unfortunate time, as work was being rapidly pushed forward on the holiday orders. In fact, arrangements were being made to run nights, and Mr. Burgess only yesterday returned home from New York, where he had been purchasing new machinery. All the finished goods were destroyed, together with the molds and a large number of valuable patterns. The origin of the fire is unknown. Mr. Burgess was in the office until 9.30 o'clock, and when he left everything was apparently all right. This is the second time that the Burgess company have suffered from fire.

Death of Herman Marcus.

One of New York's most prominent retail jewelry merchants passed away Wednesday last in the death of Herman Marcus, of Marcus & Co., 17th St. and Broadway. The death occurred at his home, 15 Central Park West, New York.



THE LATE HERMAN MARCUS.

and came after an illness of many months' duration. There were but few retail jewelers better known or more esteemed by the buying public of the metropolis than was the deceased. Mr. Marcus had been in the jewelry business for over half a century, in this country and abroad, and had been connected with the jewelry trade of New York city since 1850.

He was born in Germany, Dec. 25, 1828, and, after receiving his education, went with Ellemeyer, the Court jeweler of Dresden. Here he quickly acquired a knowledge of the mercantile side of the jewelry business and at an early age gave evidence

of being a thorough merchant. Going to New York in 1850, Mr. Marcus entered the employ of Tiffany & Co., with whom he remained for several years and later went with the old firm of Ball, Black & Co., now Black, Starr & Frost. In October, 1864, he left the last named firm and entered into a partnership with Theodore B. Starr, under the firm style of Starr & Marcus, engaging in the retail jewelry business in John St.

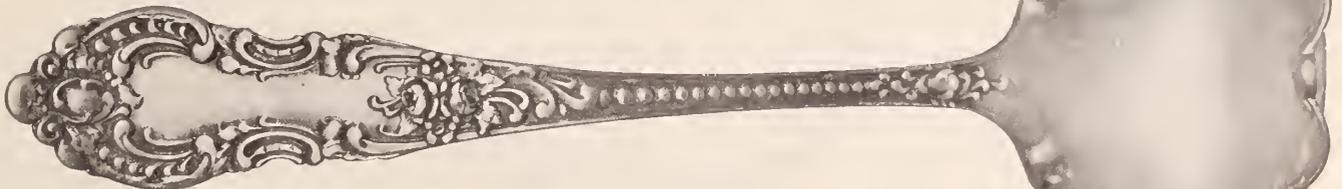
When this partnership dissolved, in May, 1877, Mr. Marcus again went with Tiffany & Co., remaining there for a number of years, during which time he represented them at the Paris Exposition in 1878. In the meantime his son had formed a partnership with Geo. B. Jaques under the name of Jaques & Marcus, and, when the deceased left Tiffany & Co. he joined forces with his son's firm. In 1892 Mr. Jaques's interest was bought out and the corporation of Marcus & Co. was formed. Mr. Marcus's second son, Geo. Elder Marcus, being taken into it. The concern has for some years occupied the store at 837 Broadway and the corporation has been conducted by the three members of the family, with Wm. E. Marcus as president and Geo. Elder Marcus as secretary and treasurer.

Few men who have ever been in the jewelry trade in New York have been more thoroughly versed in their business than was Herman Marcus. From his early boyhood he was a voracious reader and a student of mythology and art. His learning and knowledge of these subjects he applied successfully to his business, and this, with the natural instinct of the merchant, combined to win the success which he attained. His knowledge of art was notable, and in some lines, such as cameos, he was a connoisseur without a superior. By all with whom Mr. Marcus came in contact he was liked and respected, and he was noted for his kindness and politeness at all times. No other interests but his business and his home occupied his attention, and he did not belong to even one club or society.

THE APOLLO 

WARRANTS THE EPITHET "POPULAR,"

as shown by sales from Maine to Oregon.



Made by **J. B. & S. M. KNOWLES CO.,**

PROVIDENCE, R. I. Established 1852.

STERLING SILVER ONLY.

Mr. A. E. WOOD will be at the Hotel Bartholdi, New York, with a full line of samples, from October 23d to 28th.



TRADE MARK

ESTABLISHED 1840.

Chester Billings & Son,

Successors to **RANDEL, BAREMORE & BILLINGS,**
IMPORTERS OF

1840 RANDEL & BAREMORE.
1866 RANDEL, BAREMORE & CO.
1880 RANDEL, BAREMORE & BILLINGS.

DIAMONDS

OTHER PRECIOUS STONES AND PEARLS.

58 Nassau Street,
29 Maiden Lane, 22 Holborn Viaduct,
NEW YORK. LONDON, E. C.

❖ DIAMOND JEWELRY. ❖

STERLING SILVER INITIALS.



BEVELED, RIBBON STYLE.
PINS ON FOR EBONY.

PRICES :	{	1½ inch, \$4.00 per doz.	1 " 3.50 "	¾ " 3.25 "	⅝ " 2.40 "	½ " 2.00 "
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SEND FOR CATALOGUE.

FREEMAN J. FINLEY,

Maker of Sterling Initials, Importer of Ebony Goods,
866 BROADWAY, N. Y.

We also have a large and well-equipped engraving department. Monograms, Inscriptions, Crests and Coats of Arms.

While the deceased's name is known to the trade as that of one of the leading retail jewelers, it was only by the members of the New York trade that he was personally known. To the public, however, both his face and name were familiar. Few merchants in New York had a greater number of friends than did the deceased among his customers and patrons. Mr. Marcus is survived by his two sons, who were associated in the business with him, and by one daughter, Mrs. Henry Pancoast, of Germantown, Pa. The funeral services were held Friday morning at 11 o'clock from Christ Church, Harrison and Clinton Sts., Brooklyn, and were attended by many prominent members of the retail jewelry trade.

Protection Sought for the Name "Le Maire" on Optical Goods.

An action of interest to the optical trade of the United States was commenced last week in the United States District Court in New York by Jean Baptiste Baille, of Paris, against Mrs. Theresa Lynch, who has a retail jewelry store at 14th St. and Union Square. This action is brought in equity and is for the purpose of restraining Mrs. Lynch from using the word "Le Maire" on any opera glasses or other optical goods that are not made by the plaintiff.

The complaint, which is a long one, states that the business carried on by the plaintiff was established in 1847 by A. Le Maire, who obtained a great reputation for his optical goods, especially opera glasses. Since 1847 the business has been carried on continuously by Le Maire and his successor, the name "Le Maire" becoming a trade-mark, distinguishing the opera glasses and instruments of the firm. Le Maire carried on the business with great success until his death, in 1885, and then Baille, the plaintiff, succeeded to all his rights and interest in the business, having everything transferred to him, including the plant, together with the exclusive right to use the word "Le Maire" as a trade-mark.

Since June 1 of this year, says the complainant, Mrs. Lynch has, in violation of the rights of the plaintiff, fraudulently used the name "Le Maire" in connection with opera glasses not made by him, and the complainant goes on to say that she purchased cheap and inferior goods and had the name "Le Maire" attached to them, selling them to the public with the full knowledge that the goods were not as represented. These acts, the complainant contends, are contrary to equity and in violation of his rights, and they have also interfered with his business and have caused him loss and injury. He asks that Mrs. Lynch be made to account for all the profits accruing from the sale by her of opera glasses sold or represented as "Le Maire" goods, which were not made by the complainant, and also asks that an injunction be granted restraining her perpetually from using the name "Le Maire" on opera glasses or other optical goods, except those made by the complainant, and from selling any but the plaintiff's make under the name "Le Maire," or any other name like it or in which the word is used in any way. A preliminary injunction during the trial of this suit is also asked for.

Diamond Cases.



Our designs in Diamond Cases are in greater variety than ever before. We bought our Diamonds last January, and we are now giving our customers the benefit of early purchase.

Roy Watch Case Co.,

Makers of SOLID GOLD CASES,

21 Maiden Lane,

New York.



TRADE-MARK REGISTERED.

THE WAY TO WIN

is to put in stock a complete line of

BATES & BACON GOLD-FILLED WATCH CASES.



FAVORITE,

14k. FILLED,
Guaranteed 25 Years.

ROYAL,

14k. FILLED,
Guaranteed 20 Years.

REGAL,

GUARANTEED
10 YEARS.

PURITAN,

GUARANTEED
5 YEARS.

BATES & BACON,

11 JOHN STREET, - - NEW YORK.

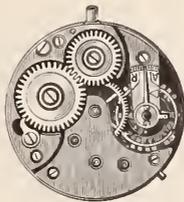
103 STATE STREET, CHICAGO.

All Jobbers now show Samples of our New Fall Lines.

"OMEGA" WATCHES.

NONE BETTER MADE. OVER 1,000,000 IN USE.

We want ALL LEADING Jewelers to know that the "OMEGAS" are the best watches for you to handle.



FINE ANCHOR MOVEMENT, 10 LIGNE, FULL JEWELLED—FITTED IN 14 AND 18K. O. F. CASES, SMOOTH AND FANCY ENAMELED CASES. GOOD SELLERS FOR FINE TRADE.

SEND FOR PRICE-LIST.



Pendant Set. 12, 14 and 16 Size.
Made in Gun Metal, Silver, Gold Filled and Solid Gold Cases.

BECAUSE—They are ACCURATE timepieces.
BECAUSE—They are SOLD only to the TRADE.
BECAUSE—They give SATISFACTION to your CUSTOMERS.
BECAUSE—They are PROFITABLE, as no prices are advertised in any journal.

The "OMEGAS" are Pendant Set, fit 0, 12 and 16 size Waltham cases, and are made in 6 different grades, as follows:

7 Jewels, Expansion Balance, Double Roller, Nickelized.

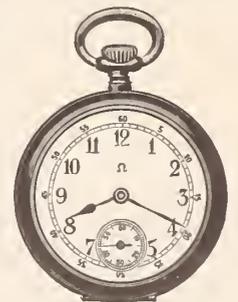
15 Jewels, Expansion Balance, Double Roller, Nickelized.

15 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg.

17 Jewels, Expansion Balance, Double Roller, Nickel, Pat. Reg., adjusted.

17 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.

21 Jewels, Expansion Balance, Double Roller, Nickel, adjusted to 5 positions.



Pendant Set. 0 Size. WITH SECOND HAND.

Warranted Fine Timepieces. ALL PARTS INTERCHANGEABLE Above made to order with dealer's name if desired.

E. E. ROBERT, 3 Maiden Lane, New York; CROSS & BEGUELIN, 17 Maiden Lane, New York, Selling Agents.

An Object Lesson for Jewelers.

Thousands of Samples of European Manufactures Shown at National Export Exposition in Philadelphia.

PHILADELPHIA, Pa., Oct. 18.—At the National Export Exposition there was placed on view last Wednesday one of the most important exhibits of that great and unique display of manufactured goods. It is an entirely new feature of the Exposition, for which Congress appropriated \$50,000, and is known as the foreign samples department. The display is of the greatest interest to the manufacturers of jewelry, silver ware and optical goods, containing, as it does, English, French, German and Swedish goods sold extensively and almost exclusively in South America, Central America, South Africa, Australia, East Indies, West Indies and Eastern Asia, which are markets little known to the manufacturing jewelers and opticians of this country. The samples exhibited are for the greater part cheap products and cannot compare favorably with goods manufactured in the United States. Local and visiting manufacturers have manifested the keenest interest in this exhibit, and have seized the opportunity to study for themselves the character and cost of the goods with which they will be forced to compete in order to make an effort, attended by any success at all, to secure trade in the countries stated above.

A representative of THE CIRCULAR learned from C. A. Green, the genial Assistant Chief of the Bureau of Informa-

tion, that American manufacturers can furnish these less expensive clocks, silver ware, jewelry and optical goods, which find such a ready sale in the more isolated markets, cheap in price, and of a much better quality than the articles made in the German and Austrian markets, and that our manufacturers have better facilities for making and selling the goods than do those of other countries.

"This collection of samples," said he, "will serve as an object lesson on a large scale, and there is no doubt that it will prove to be the most interesting feature at the Exposition to the manufacturers of the lines represented by THE JEWELERS' CIRCULAR. It will be permanent, and the ingenious, progressive American should be able, with a full knowledge of all the conditions under which this trade must be secured, to enter into competition for these additional foreign markets, and, with the further advantages to be derived from the sessions of the International Commercial Congress, his work should be vastly facilitated. In the interest of this department I have traveled all over the globe, and believe that the American jeweler and optician can and does manufacture goods in greater quantities at a low cost and of better quality than the bulk of European manufacturers."

The specimens of this department which were gathered with great care by Mr. Green and William Harper, the head of the department, have been arranged in such a way that they can be studied and inspected easily. Nearly all the goods, of which there are nearly 250,000 pieces, about 25,000 of which comprise the collection of jewelry, silver ware, pottery, clocks and optical goods, have tagged to them in almost every instance the prices at which they are sold in the markets for which they are made. These tags are marked

with the wholesale and retail price, the discount figures, the cost of consignment and freightage and other information of the greatest aid and value; so it will be seen that each piece almost tells its own story at a glance, although Mr. Green is always pleased to furnish any additional information that may be desired.

Mr. Harper, when the foreign samples department was opened for the inspection of the press representatives, entered into a talk and thoroughly explained the scope and design of this department.

"It is not connected with the Exposition proper," he said, "but is a part of the Commercial Museum in its purpose of educating American manufacturers in the details of export trade with a view of extending the sale of American industrial products in foreign markets." Mr. Harper explained that the manufacturers of Great Britain had, through the Colonial Department of the Government, made collections of similar samples, "but," continued he, "in a much restricted way, and these object lessons have very largely aided them in their competition for the trade of the country from which the samples had been gathered. Germany, France and Belgium have utilized the same idea, and the system thus in use for many years in those countries had greatly assisted them. But this is the greatest collection of trade samples ever made by any organization or by any nation. No other country has gathered such a valuable or diversified stock of manufactured articles of the countries of the globe as is contained in this exhibit."

The samples he explained in detail, and he pointed out the fact that they brought American makers in direct touch with the goods of their foreign competitors.

"The United States is no longer satisfied with its home market," said Mr. Harper. "It must have expansion for its trade. Its industrial capacity exceeds that of any other nation in the world. The value of its hardware manufactures, for illustration, was almost double in value to that of Great Britain in 1896. The practical knowledge which these samples present to the American manufacturers is a great step toward the utilization of our tremendous capacity, recognized by all the commercial bodies of the country and endorsed by Congress, which had made a large appropriation for their collection. But in order to make this plan of education continually effective it will be necessary to renew the samples because of the shifting and changes in the industrial progress of our own and other nations. It is the purpose, therefore, of the Commercial Museum to enlarge the field of the operation of the foreign samples department with the aid of the Government. This work the Commercial Museum will undertake, not as a mere local exploit, but with a well considered plan extended to every section of the country. This is to be done by dividing these exhibits from time to time into classes suitable for the manufacturing industries of the different sections of the United States and the making of them loan exhibits, which will be distributed at points and under auspices which will be the most favorable for their examination and practical use. This plan will enable the United States in a short time to give to her manufacturers the information that has been gathered by other nations only after many years of experiments and the expenditure of large sums of money."

Mr. Green further stated to THE CIRCULAR reporter that the Belgium glass ware, of which there is an interesting exhibit and which has a large sale in Australia, is of a quality inferior to that produced by our factories.

Already the Exposition shows signs of materially affecting international trade. Colonel Charles L. Hopkins, of San Francisco, who is representing large southern and western manufacturing interests at the trade congress, has made an interesting canvass of a hundred or more of the principal exhibitors with a view to determining whether or not the exhibits shown had

HEADQUARTERS FOR

Railroad Watches

WE ARE THE LARGEST DISTRIBUTORS OF

Dueber-Hampden Watches

IN NEW YORK.

WRITE FOR QUOTATIONS.



John A. Furwood & Co.
Watches. Chains. Diamonds. Jewelry.

No. 3 MAIDEN LANE,

NEW YORK.

Hand-Made Gold Cases a Specialty.

THE DUEBER HERALD

THE ADVOCATE OF HONEST BUSINESS METHODS.
* DEVOTED TO THE RETAIL JEWELRY TRADE.*

Vol. I.

CANTON, OHIO, OCTOBER, 1899.

No. 6.

READ, HEED!

The man who takes things for granted, is often taken in.

* * *

Business men should never take anything for granted. They should never have faith without reason.

* * *

To illustrate: The Dueber-Hampden Works declare: "We defy competition!" Don't take that for granted. They do not wish you to take it for granted.

* * *

They wish you to investigate! They wish you to tell, **after investigation**, if they mean what they say—if they've a right to say: "We defy competition!"

* * *

They do not wish you to have faith, simply because you have it, or because others have it. They wish you to have reason for your faith. Investigation will give it.

* * *

Investigate, and you will have reason for faith—complete, unlimited faith, in the Dueber-Hampden Watch, "the Best," and reason for faith, as complete and unlimited, in every statement emanating from the Dueber-Hampden Works.

THE JEWELER'S DUTY. MISINFORMATION ABOUT WATCHES.

But few products there are, about which the public at large are as generally misinformed as they are about watches.

The purchaser of a hat is not startled at regular intervals by the announcements of wonderful "inventions" that make all the hats sold theretofore, worthless. The purchaser of a pair of shoes is not plied with "highfalutin explanations," intended to convince him that a calf shoe is not worth the wearing unless it is fitted with non-magnetic, anti-rheumatic, speed-increasing nails in the heel.

The purchaser of a watch, however, is asked to contend with all these things. He has barely bought a watch but what, if he listens, he is told that the manufacturer has discovered something entirely new, that watches not fitted with this new device are worthless, and to please and go and buy a new watch.

Through the medium of the retail jeweler, the legitimate watch dealer, the watch purchasers of the country should be properly informed about watches.

By conveying such information, the retail jeweler not only discharges his duty, but also sows seed that is bound to result in a rich harvest.

"The Best."

Special Railway,	23	jewels.
" "	21	"
John Hancock,	21	"
New Railway,	17	"

WATCH CASE CHAT.

A watch case should be, like Caesar's wife, above suspicion.

* * *

It should be honestly made and honestly stamped that it may be honestly sold.

* * *

The name "Dueber" or the Dueber Trade-Mark on watch cases is recognized all over the United States as being equal to the hall-mark of England.

* * *

It is well for the dealer to bear this in mind; for people have a heartless way of judging dealers who sell goods "not up to the mark," whatever the dealer's intentions may have been.

* * *

The jeweler who is handling Dueber cases, gold, gold-filled or silver, is not experimenting, is not courting danger, is not risking his business name. He is "sure of his ground."

* * *

The name "Dueber" or the Dueber Trade-Mark is a guarantee as good as a government bond. It's synonymous with "Honesty."

"Queen Mab"

our new "0 size" watch, is now ready.

It is another practical demonstration of the Duplex Escapement, by the use of which, with our system of movement train, we produce smaller, thinner watches that are reliable than is possible with the lever escapement.

The "Queen Mab" is just what the dealer demands—a watch that is accurate at a price that is popular—a watch that will command purchasers. We eliminate hand-work to such an extent that the watches are accurately, uniformly and very economically made. All the parts, including the escapement, are tool-made and perfectly interchangeable.

The casings are the latest productions of the Keystone Watch Case Co., in 14k. gold-filled, 10k. ten-year "Cyclone," and Sterling Silver—open-face or hunting case. These are supplemented by a handsome line of our own make of open-face, snap-joint cases, in 10k. gold-filled and Sterling Silver.

Order now for future delivery.

THE NEW ENGLAND WATCH CO.
WATERBURY, CONN.



Sterling Silver Open-Face.



Movement.

The devices for smooth winding pendant, hand-set patent regulator and latest method of hairspring adjustment are all points that will be appreciated by the initiated and seen to advantage in the "Queen Mab."

as yet resulted in any sales or appreciable increase of business. The result has been astonishing and gratifying, 80 firms having announced that they had taken orders, both large and small, as a direct result of their exhibits and that in many cases these orders were for delivery abroad. In a few instances these foreign orders were taken by firms who had never before sold to other than home markets.

The Hon. Joseph Dyer, a famous financial expert, who has made a special study of expositions here and abroad, is preparing statistics upon the National Export Exposition for use in book form. To a CIRCULAR reporter he said:

"It is a project that has long been needed in the United States. Our merchants and manufacturers in the past have been content with a home trade. The cry for years has been that the home market was all we cared for. But times have changed and America is in a position to be the great producer for the world. Our country was never so prosperous. I am in favor of trade expansion. The Export Exposition is a splendid one, and I look for great and immediate results. I have talked with many of the exhibitors, and I find that foreigners, even thus soon, are making notes and in many cases placing orders."

John Mason's Failure Recalled by His Petition in Bankruptcy.

The failure of John Mason seven years ago was recalled Friday, when Mason filed a petition in bankruptcy in the United States District Court in New York. The schedules with the petition show liabilities of \$210,557.51 and no assets. Mason, who now lives at 58 W. 57th St., was formerly a retail jeweler at 262 Fifth Ave., and made an assignment in 1892 to John Oscar Ball for the benefit of his creditors. Wm. H. Ricketts was appointed receiver, and realized \$24,000, which was paid to Edith Mason Faxon for a judgment recovered against petitioner in her suit to set the assignment aside. Among the largest creditors were Henry W. Steinhäuser for \$14,217, as assignee of Charles Magnus, formerly a jeweler at 18 John St. This claim

was contracted with Magnus by the petitioner for merchandise bought in 1892. Magnus made an assignment to the holder of the claim, who procured judgment, which is said to have been paid by Lippman Tannenbaum, diamond dealer, at Maiden Lane and Nassau St., but it was never recorded; Clara Mason Underhill, Sing Sing, N. Y., \$22,341.79, for money loaned; Charles P. Frame, \$49,118.23, judgment for money loaned; Franklin Bien, attorney, for services, \$4,500; Edith Mason Faxon, 65 E. 56th St., \$77,590.01, for money loaned—\$24,000 of this has been paid; Lippman Tannenbaum, \$20,000, for money loaned, claim in litigation; Hayden W. Wheeler & Co., 2 Maiden Lane, \$2,420.88, judgment for merchandise; Thos. Pearsall, \$2,187; A. Kimbel and others, \$1,232; Geo. W. Shiebler & Co., \$2,331. There are a host of other creditors whose claims range from small amounts to \$1,000.

Two Boys Try Their Hand at Burgling an Optical Goods Store.

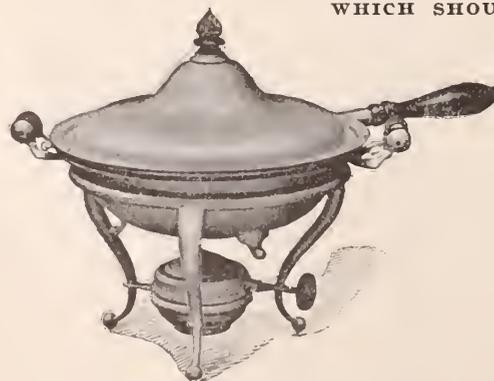
OMAHA, Neb., Oct. 20.—Two boys, "Shanty" Campbell and Ed Kinney, cut an eight inch hole in the plate glass window of the Columbian Optical Co.'s store last night and stole half a dozen opera and field glasses and a fine telescope. The burglary was committed a little after midnight while an arc light was burning in front of the store. The A. D. T. night watchman saw someone at the window, and hastened to see what he was doing. The thief heard the watchman and escaped, but as the officer was going through the alley next to the store he found several pairs of glasses. Still another pair was found behind the Federal building two blocks away this morning. The two boys were arrested to-day and they have confessed. The stolen goods amounted to about \$200, and the greater part of them has been recovered.

One of Our Latest Productions.

MANY OTHERS YOU WILL
FIND ILLUSTRATED IN OUR

NEW FALL CATALOGUE,

WHICH SHOULD BE IN YOUR POSSESSION.



Patented Sept. 12, 1899.

S. STERNAU & Co.

.....Manufacturers of.....

Metal Wares in Brass,
Copper and Silver,

204 Church St.,
Corner Thomas St.,
NEW YORK.

Importations at the Port of New York.

Weeks Ended Oct. 21, 1898, and Oct. 20, 1899.

China, Glass and Earthen Ware:	1898.	1899.
China	\$113,604	\$95,722
Earthen ware	31,591	22,324
Glass ware	30,125	22,007
Optical glass	not recorded	20
Instruments:		
Musical	7,247	12,562
Optical	6,454	12,026
Philosophical	2,690	1,582
Jewelry, etc.:		
Jewelry	5,952	13,101
Precious stones	152,056	261,460
Watches	20,653	21,695
Metals, etc.:		
Bronzes	5,300	3,040
Cutlery	30,412	31,914
Dutch metal	25	....
Platina	8,575	71,316
Plated ware	748	696
Silver ware .....	....	1,727
Miscellaneous:		
Alabaster ornaments	1,407	290
Amber	50	825
Beads	942	3,493
Clocks	6,836	9,437
Fans	3,801	5,932
Fancy goods	4,799	7,296
Ivory	11,754	6,302
Ivory, manufactures of.....	693	507
Marble, manufactures of.....	22,441	10,713
Statuary	1,905	5,256

Death of a Former Well Known Jewelry Manufacturer.

PROVIDENCE, R. I., Oct. 18.—A former well known manufacturing jeweler died at his home in this city yesterday. William B. Pierce, formerly a member of the firm of Pierce & Dubois, died after a lingering illness that had confined him to his bed for months.

Mr. Pierce was born in Cumberland, R. I., March 17, 1822, and learned the jewelry business in Attleboro. In 1840 he came to this city, where he continued in the jewelry business, forming a partnership with Thomas Dubois. Later Mr. Pierce withdrew from the jewelry business and became interested in real estate. Mr. Pierce had taken quite a prominent part in politics, becoming a member of the commission appointed by the City Council to widen and straighten Broad St., and representing the town of Cranston in the Legislature for a number of years.

Death of Edwin Weaver.

PROVIDENCE, R. I., Oct. 19.—Edwin Weaver, one of the old time manufacturing jewelers, died suddenly from heart failure yesterday. Mr. Weaver, in company with his wife, left his home on Barrow St., in the annexed district, and embarked on a Plainfield St. car for a trip down town. The car had proceeded but a short distance before Mr. Weaver was stricken with an attack of heart failure and at once sank into a state of collapse. He was taken into a nearby residence, where he expired in a few moments. Medical Examiner Longfellow was summoned, and decided that death was due to natural causes and authorized the removal of the remains to the family residence.

Mr. Weaver was in his 77th year, and was during his active business career a member of the firm of manufacturing jewelers known as Rhodes & Weaver. Mr. Weaver had been retired from active business for some time. He leaves a wife and two children.

A Decision in the Bankruptcy Proceedings of James T. Wise.

ELMIRA, N. Y., Oct. 21.—An important meeting of the creditors of the bankrupt jeweler, James T. Wise, was held in the offices of referee in bankruptcy R. R. Moss this morning. It was an adjourned meeting. At a previous session objection had been made to the allowance of claims of certain creditors to whom payments had been made, under the contention that such claims were preferences. Attorneys Herendeen & Mandeville, Frederick Collin, Harry M. Clarke, R. T. Turner, Frederick Farr and A. C. Eustace were present. Referee Moss made the following decision in the case:

“Under the bankruptcy act the entire estate of an insolvent who is adjudged a bankrupt is a trust fund for equal distribution pro rata among his creditors.

“Payments made by an insolvent within four months before the filing of the petition under which he is adjudged a bankrupt are preferences, although the creditors who received them had no reason to believe they were intended as such, whose claims cannot be allowed unless they surrender their preferences.

“A preference may be surrendered for the purpose of the allowance of a claim by repayment to the trustee or by crediting the amount on account of the creditor's distributable share on the entire debt.

“A creditor who holds distinct and separate debts may prove and have allowed those upon which no preferences have been made without surrendering preferences received on other debts. In this case further proof is necessary to establish the facts showing the application of these rules to the several claims.”

In connection with the decision he rendered a very able opinion, which is of great interest to the mercantile world, as it treats of many important points heretofore undecided. The meeting was adjourned one week.

The Traveler is Safe:



Each Carries a Waltham

First Meeting of Creditors of George W. Biggs & Co. Set.

PITTSBURGH, Pa., Oct. 21.—William R. Blair, referee in bankruptcy, has issued a notice of the first meeting of the creditors of George W. Biggs & Co., to be held at room No. 25, in St. Nicholas building, 450 Fourth Ave., on Oct. 31, at 2 o'clock P. M., "at which time the said creditors may attend, prove their claims, appoint a trustee, examine the bankrupt and transact such other business as may properly come before said meeting."

Dishonest Employe of Bauer Bros. in the Law's Hands.

ZANESVILLE, O., Oct. 21.—Carl Meissing was arrested in Columbus Thursday on the

charge of having stolen a large amount of jewelry from his employers, Bauer Bros., jewelers, this city. About \$200 worth of the goods was found in the pawnshops in Columbus, and when the young man saw he was trapped he confessed to having taken what was found there. It is hard to tell how much more he took, as he made a trip covering Chicago, Minneapolis, St. Paul and back to Marion, O., after leaving Zanesville on Oct. 8, when he had only \$40 in money. He must have placed some of his spoils in other places. The goods found consist of a lady's gold watch, four valuable rings, opal stud, diamond stickpin, 15 solid gold collar buttons, gold hat pin and a heavy gold chain. Frank Farquhar was arrested as the medium through whom Meissing pawned the goods.

Many New Members Added to the Roll of the American Horological Society.

CHICAGO, Ill., Oct. 21.—The regular monthly meeting of the American Horological Society was held in the rooms of the Chicago Jewelers' Association Thursday evening. Reports of the committees of the recent Watch and Clock Trades Exhibit were read and all the committees were dismissed except the one on finance. The finance committee reported that there is a small surplus after paying the expenses of the exhibit. The disposition of this money will be referred to those who contributed to the Watch and Clock Trades Exhibit fund.

President Rhodes in a laudatory speech called attention to the able work of the committees and recommended that a vote of thanks be tendered to them, and a special vote be tendered to Julius Schnering, A. C. Becken, W. H. Galloupe, B. Redepinning, Theo. Kuehl, Seth A. Rhodes, A. W. Strickler and Geo. H. Hazlitt, to whom great credit is due for the success of the second annual watch and clock show.

The resignation of Edwin B. Huddle, financial secretary, was accepted, and A. T. Wiffin was elected to succeed him. Many applications for membership were received and the following were elected: Geo. F. Lester, Arrowsmith, Ill.; E. B. Sherman, Gray's Lake, Ill.; P. M. Ravenshede, Cabery, Ill.; S. C. J. Peterson, Morris, Ill.; L. Erikson, Evanston, Ill.; C. R. Sherman, Libertyville, Ill.; H. H. Howard, Lake Forest, Ill.; Geo. Drury, Peoria, Ill.; Gus A. Hallin, Elgin, Ill.; Geo. Atherton, Elgin, Ill.; A. Paulson, Elgin, Ill.; Frank E. Monroe, Elgin, Ill.; S. M. Greene, Elgin, Ill.; D. M. Hanslip, Elgin, Ill.; Charles F. Marsh, Elgin, Ill.; C. C. Thoma, Battle Creek, Mich.; G. W. Antenrith, Quincy, Mich.; G. G. Case, Jackson, Mich.; W. L. Smith, Concord, Mich.; A. C. Smith, Cleveland, O.; E. C. Bell, Cincinnati, O.; Wm. G. Young, Jeffersonville, Ind.; D. A. Pontins, La Porte, Ind.; Jasper W. Thompson, Danville, Ind.; Orlando Rose, Crown Point, Ind.; Andrew M. Keck, Odon, Ind.; Louis F. Ott, Veedersburg, Ind.; A. F. Barstow, Oshkosh, Wis.; E. S. Austin, Delevan, Wis.; A. F. Hall, Janesville, Wis.; H. Jorgenson, West Superior, Wis.; Edward Koenig, Algona, Wis.; Joe Wellstein, Milwaukee, Wis.; Chas. C. Folkers, West Superior, Wis.; G. R. Strickland, New London, Wis.; Jacob W. Schroeder, Holister, Ia.; A. M. Behner, Newton, Ia.; A. Porter, Lake Mills, Ia.; J. W. Neasham, Ottumwa, Ia.; A. C. Hanger, Des Moines, Ia.; Mack A. Hurlburt, Fort Dodge, Ia.; Frederick Feldmann, George, Ia.; Fred Edgar, Eldora, Ia.; J. W. Worstell, West Liberty, Ia.; C. H. Wardell, Maxwell, Ia.; M. N. Berg, Duluth, Minn.; Chas. E. Behner, Plainview, Minn.; A. R. Huebsch, St. Charles, Minn.; W. R. Conner, Caldwell, Kan.; S. M. Coffman, Braymer, Mo.; John B. Roan, La Fayette, Ga.; Edson M. Lewis, La Plunre, Pa.; F. B. Glover, New York, and W. C. Bryan, M. R. Janner, R. F. Procknow, Wm. A. Cunningham, E. J. Cornwall, Wm. Lambrecht, Frederic H. Carruthers, G. C. Casey, Hans Anderson, D. H. Broodkins, S. V. Dickinson, S. W. Bramley, B. Allin, Geo. G. Gubbins, A.

Another Victor.

When the crucial test comes, when quality tells, side by side with the conquerors Concord and Raleigh stands

THE BOSTON.



O size, 3 rows of pearls, made in Montauk, 20 years' guarantee, and 14 F.K., 25 years' guarantee.

Joseph Fahys & Co.,

Established 1857.

FAHYS BUILDING, NEW YORK.

Newman, Geo. T. Lester, F. P. Ordng, L. E. Dewey, J. D. Hamilton, W. E. Clow, Paul R. Shordiche, Geo. K. Hazlitt, Casper Rhodin, A. M. Church, Mr. Hesk-borne, J. W. Bronson, Charles A. Dye, R. J. Trumbull, Geo. A. Hurn, Geo. Baker, C. A. Garlick, Julius Aschermann, Lem W. Flerstem, John A. Cox, Harry Farqu-harson, A. H. Wivian and A. Lipman, all of Chicago.

Bids for Supplying Silver Ware for the Army Transport Service.

WASHINGTON, D. C., Oct. 21.—Following is a list of the bids received for furnishing the army transport service with silver ware from Oct. 1, 1899, until June 30, 1900:

John Wanamaker, New York, N. Y., sugar bowls, \$2.14 each; cheese scoops, 60 cents each; dessert forks, 31 2-3 cents each; table forks, 37 5-12 cents each; dessert knives, 19 7-12 cents each; fruit knives, 18 1-3 cents each; egg spoons, 20 1/4 cents each; mustard spoons, 16 5-12 cents each; dessert spoons, 31 2-3 cents each; soup spoons, 37 5-12 cents each; tea spoons, 18 3/4 cents each; salt spoons, 37 5-12 cents each; sugar spoons, 31 2-3 cents each; soup ladles, \$2.06 2/3 each; gravy ladles, 71 7-12 cents each; coffee pots, individuals, \$2.76 each; tea pots, individuals, \$2.48 each; syrup pitchers, \$2.14 each; milk pitchers, \$1.93 each; sugar tongs, 68 1/2 cents each; pickle tongs, 60 cents each; butter dishes, \$1.93 each; chafing dishes, \$10.75 each; sugar dredgers, 40 cents each; nut crackers, 51 1/4 cents each; nut picks, 16 1-6 cents each; soup tureens, \$6.40 each; entree dishes, \$5.98 each; table castors, \$1.63 and \$3.20 each; ice water pitchers, \$5.13 each; pepper bottles, silver top, 51 2-3 cents each; salt bottles, silver tops, 51 2-3 cents each; silver salvers, \$4.92 each; baking dishes, \$3.65 each.

Reed & Barton, New York, pickle forks, 27 1/2 cents each; butter knives, 37 1/2 cents each; pickle tongs, 27 1/2 cents each; napkin rings, 30 cents each; gravy boats and trays, \$4 each; individual salt and pepper bottles, 51 2-3 cents each.

Reisner Jewelry Co. are successors to S. L. Swicegood, Salisbury, N. C.

Pearl Shell Fisheries.

Interesting Paper on the Industry Read Before the Commercial Congress.

PHILADELPHIA, Pa., Oct. 21.—An interesting paper on the pearl shelling industry of Queensland, Australia, was read before the Commercial Congress here at its session Wednesday by Dr. Herbert Bowden, delegate from Thursday Island. He declared that "if there is any inventive American who can get up a form of diving dress in which a man can work at a depth of 30 or 40 fathoms he will have a fortune assured him. I would be only too glad to join any company to forward such an invention."

Mr. Bowden, in opening his address, described Thursday Island, the home of the pearl shelling industry. It has, he said, a population of about 300 Europeans and 2,000 colored people of all nationalities. Of the two methods of obtaining the shell, one through the agency of swimming of naked native divers and the other by means of the diving suit and air pump, he devoted most of his attention to the latter. "The air pump method," he said, "is conducted by a schooner with a fleet of from 10 to 15 pearl luggers of eight to 25 tons register. Each of the luggers is worth about £300 sterling, and to this you must add about £100 for the diving paraphernalia. The fleets when they go out remain on the cruise from six to 12 months, and the shell as it is collected is returned to the schooner, the owner thus getting all. The crew of each of the luggers consists of a diver, a tender for the life line and pipe, and four or five men of different nationalities to work the boat. On the best shelling grounds, which are

The Leading Low=Priced

American timekeeper is our new No. 7, 18 size, seven-jeweled movement. Carefully inspected and run before shipment.



Trenton, 18 Size, No. 7, 7 Jewels, Stem-Winding, Lever-Setting Open Face and Hunting.

The No. 7 contains a brass and steel composition balance of a better quality than any other movement of like price.

No. 8 in gilt finish.

SEND FOR PRICE-LIST.

The Trenton Watch Co.,
Trenton, N. J.

Our Hand-made Cases

are constructed in the old reliable way, which is a pride to the Manufacturer, Dealer and Wearer.

STAMPED.



ALL CASES BEARING THIS MARK, ARE HAND-MADE.

STAMPED.



Manufactured by **DUBOIS WATCH CASE CO.,**
Makers of **SOLID GOLD CASES.**

21 and 23 Maiden Lane, New York.

WATCHES OF PRECISION.

MATHEY BROS., MATHEZ & CO.,

WATCHES DEMAGNETIZED.

MANUFACTURERS AND IMPORTERS OF

Superior Plain and Complicated

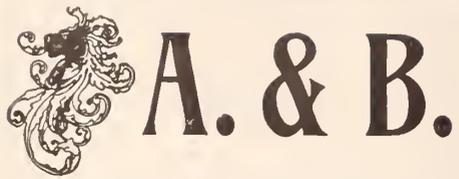
WATCHES AND MOVEMENTS.

Small Lever Watches a Specialty.



10 SIZE MOVEMENTS. BRASSUS, SWITZERLAND. 21 & 23 MAIDEN LANE, N. Y.

10 SIZE SPLITS.



A. & B.

HEADQUARTERS

FOR

Waltham Watches

EVERY GRADE.

AVERY & BROWN,

68 Nassau St., New York.

SIMONS BROS AND CO
 PHILA. NEW YORK CHICAGO
 SILVERSMITHS, JEWELERS.
 MAKERS OF GOLD AND SILVER THIMBLES.

in shallow water, a diver works from 7 A. M. to 6 P. M. In deep water some of the divers have gone down 32 to 35 fathoms. Now as for the way the shell is handled. It is opened, cleaned, the outer edge clipped off, and then packed and shipped to London. There the shells are sorted into piles, for buttons, cutlery or other needs of the trade. The prices we receive range from £80 to £200 per ton.

"Hundreds of shells may be opened without finding a pearl, and again several may be found in succession. A good diver will bring up eight or nine tons of shells in a year. They are paid from £20 to £26 a ton. The pearls secured bring all prices up to \$15,000 to \$20,000 apiece, depending on quality, size, shape and color. Scientists have agreed that the pearl is produced in the oyster by some injury or the introduction of some irritating substance in the shell. Experiments seem to prove this, and imperfect pearls have been thus made."

Following Dr. Bowden, A. Ascher Smith, of the Sydney Chamber of Commerce, said that New South Wales imports \$700,000,000 worth of goods every year and is well worth the attention of American manufacturers, and also buys jewelry extensively from European markets.

C. T. Raymond, Troy, Kan., was recently succeeded by Raymond & Pettis.

Inventory of the Estate of the Late D. C. Jaccard.

St. Louis, Mo., Oct. 21.—The inventory of the estate of the late David Constant Jaccard was filed recently in the Probate Court in this city. The real estate consists of the family residence in Waverly Place. The personal estate is listed at \$198,177.35, of which \$110,887 is accounted worthless. Two notes are scheduled, one against Eugene G. E. Jaccard for \$4,000, and the other against Walter M. Jaccard for \$3,900. The stocks accounted valuable consist of \$42,100 in the Mermod & Jaccard Jewelry Co., this city, and \$29,400 in the Jaccard Jewelry Corporation, Kansas City, Mo. Cash is given at \$2,329.45, and chattels are appraised at \$465.75.

Jewelers' Gold Bars Withdrawn and Exchanged at New York.

Week ended Oct. 21, 1899.

The U. S. Assay Office report:
 Gold bars exchanged for gold coin:.....\$251,033.06
 Gold bars paid depositors..... 201,649.02

Total	\$452,682.08
Of this the gold bars exchanged for gold coin is reported by the Sub-Treasury as follows:	
Oct. 16	\$49,145
Oct. 17	51,736
Oct. 18	31,008
Oct. 19	30,999
Oct. 20	5,279
Oct. 21	42,239

Total

**CROWN 14 K
 FILLED CASES**



**GUARANTEED
 FOR
 25 YEARS**

**The Manufacturers of
 Crown and Lion Cases**

are a tower of strength in the filled case field, representing, as they do, solidity, permanency, built-up success and established reputation. The maintenance of their prestige necessitated the strictest honesty in goods and methods, and the fulfillment to the letter of every obligation to the jeweler or his customer. The assurance of absolute responsibility and security to the trade accounts no less than the proved merit of the goods for the confidence the jewelers and the public have in

Crown and Lion Cases.

Sold by All Leading Jobbers.

**LION 10 K
 FILLED CASES**



**GUARANTEED
 FOR
 20 YEARS**

Tariff Decisions.

Among the decisions on classification by the Board of United States General Appraisers last week were the following:

DUTY ON DIAMONDS.

The protest of Hahn & Co. and others against the assessment of duty on diamonds imported during the Wilson bill, and the claim that they were free were overruled and the assessment was affirmed.

DUTY ON GLASS DISCS.

The protest of Albert Berger & Co. in two cases, claiming that certain glass was exempt from duty as unwrought glass discs, was overruled. The Board found in the absence of evidence that the merchandise is polished coquille glasses, and affirmed the assessment of 45 per cent.

REAPPRAISEMENTS.

Among the reappraisements of merchandise by the Board was the following:

Jewelry, from Paris, August 26, 1899. Entered at 185.50 francs for all. No advance.

Jeweler W. A. England Mixed Up in a Sensational Case.

WORCESTER, Mass., Oct. 19.—Nettie C. Ellis, of Fitchburg, who was accused by William A. England, jeweler, with trying to extort money from him by blackmail in his store on Main St., says she is going to make a charge against Mr. England for assault and battery.

Mrs. Ellis has been at the city hospital and complains she is suffering much from pains in her back, the result, she says, of an assault Mr. England made on her. Mr. England claims he never saw the woman before she entered his store last week and demanded him to sign a check for \$5,000 or else she would charge him with assault.

Assignment of Morrill Bros. Co. to Wind Up the Old Business.

BOSTON, Mass., Oct. 21.—Morrill Bros. Co., incorporated, have assigned to Alvin T. Morrill, who has been practically the concern for a number of months. The assignment, it is understood, is a measure taken by Mr. Morrill in connection with the formation of the new firm of Morrill, Clough & Thayer, and is done with a view to winding up the affairs of the old corporation.

Settlement in the Affairs of the Kelly & McBean Silver Novelty Co.

NIAGARA FALLS, N. Y., Oct. 20.—The affairs of the defunct Kelly-McBean Silver Novelty Co. have been settled. About 50 per cent has already been paid to the creditors and it is expected that another payment of 5 per cent will be made in a short time.

In March, 1899, the company voluntarily went into liquidation. The assets were valued nominally at about \$36,000, while the liabilities amounted to about \$18,000. There were in all about 25 creditors, the principal being firms in Bristol, Conn., New Bedford, Mass., Rochester, Niagara Falls and New York. These creditors met and appointed a committee of three to act for them in winding up the affairs of the company. This committee was composed of attorney George M. Tuttle and W. A. Jameson, of this city, and A. B. Neun, of Rochester. This committee last April appointed Burton J. Mosier, of the Niagara Silver Co., to be the liquidator of the concern, and he has performed the duties that accompany that position with success.

Of the former officials of the company, W. H. McBean, former president, is now in Ottawa, Ill., connected with the Ottawa Silver Co. Emil Magnus, the last manager, is now in New York.

A Repair Job Does Not Always Belong to the One Who Sends for It.

HARVEY, Ill., Oct. 20.—Not until C. Dalenberg called for his watch at S. A. Carpenter's jewelry store did the jeweler discover that he had delivered the watch to the wrong party two weeks ago, and that no trace of the man who secured it can be found.

On Sept. 28 a man stopped 10 year old Chauncey Williams, messenger boy at the Postal Telegraph office, and asked the boy to get his watch at Carpenter's store, giving him \$1.25 to pay the repair bill. Mr. Carpenter thought the boy was the same one that left the watch and gave it to him. The boy delivered it to the man, who waited at the depot and later took the train. The thief evidently saw the name and price of repairs on the tag as the watch hung in the jeweler's window.

W. H. Clawson will open a jewelry store in Minocqua, Wis., on Nov. 1.

Many Models For Many Tastes.

Bell Gold-Filled Watch Cases are made in a wonderful variety of models and designs, that every taste may be satisfied.



Their sale means: Success to the Dealer. Special advantages galore.

Buy of the Maker.

THE BELL WATCH CASE CO.,

CINCINNATI, OHIO.

SCIENTIFIC RUBIES	OPALS	OLIVINES	CATSEYES	SAPPHIRES	DIAMONDS	RUBIES	EMERALDS	PEARLS	PEARL NECKS	PEARL ROPES	Pearl Collarettes, mounted with Diamond Bars.
<p>PEARLS, DRILLED AND UNDRILLED.</p> <p>PEARL ROPES, NECKS and COLLARETTES.</p> <p>We are buyers of American Pearls.</p> <p>LONDON: JOSEPH FRANKEL'S SONS, 68 Nassau Street, NEW YORK.</p> <p>19-20 Holborn Viaduct.</p> <p>TELEPHONE, 3899 CORTLANDT.</p> <p>FANCY COLORED DIAMONDS and GEMS in PEARLS and PRECIOUS STONES.</p>											

DIAMONDS.**Wm. S. Hedges & Co.,**

IMPORTERS OF

Diamonds and Precious Stones.

DIAMOND JEWELRY.

170 Broadway, New York.

26 Holborn Viaduct, London.

Oppenheimer Bros. & Veith,

Importers and Cutters of

Diamonds

Dealers in

Watches,**Cor. Nassau and John Streets,**

(PRESCOTT BUILDING.)

...New York...

Amsterdam,
2 Tulp Straat.London,
45 Holborn Viaduct.**MOUNT & WOODHULL,** FORMERLY WITH LATE FIRM OF
RANDEL, BAREMORE & BILLINGS,
... IMPORTERS OF ...**Diamonds, Other Precious Stones, Pearls, Etc.,****Makers of fine DIAMOND JEWELRY,****26 MAIDEN LANE (SOUTHWEST CORNER NASSAU STREET), NEW YORK.**

JOHN C. MOUNT.

ADDISON W. WOODHULL.

FOX & CO., Lapidaries and Importers of
... Precious Stones.

Now at.....

**22 JOHN STREET,
NEW YORK.**Cutters of American Gems and Fine Miniature Glasses
Fine Stone Seal Engraving
(Crests, Monograms, etc.), a Specialty.**The Bowden Rings****ARE COMPLETE IN VARIETY, CORRECT
IN QUALITY AND PERFECT IN FINISH.
WE MAKE EVERY VARIETY OF FINGER
RINGS****J. B. BOWDEN & Co.,****1 MAIDEN LANE,****NEW YORK.****Precious Stones: London Market**

HATTON GARDEN, London, Eng.,

Oct. 16, 1899.

Information has just reached me from a leading firm of American buyers that the price of rough diamonds has been advanced 5 per cent. (This I cabled THE CIRCULAR to-day.) The advance has been expected for some days and has been discounted by the wholesale houses supplying cut stones. This brings the total direct advance this year up to 30 per cent, 20 per cent of which has been put on during the last six months. The increase in cut and polished stones is probably nearly 50 per cent in the last six months. Some fair mixed parcels of cut stones have been selling this week at from £8 to £9 a karat. Small brilliants appear to be selling in place of roses in many cases, the latter having been less inquired for during the last few months. Mounted goods are higher in proportion, of course; a spray pattern hair or corsage ornament of fine small and somewhat indifferent larger stones, holding 8½ karats of stuff, was offered for £70, equal to £8 per karat. Single stones of about a karat, of fair quality, are priced at £10 to £15 a karat. Everyone anticipates further advances, deploring the scarcity of fine goods and the general deterioration of the bulk of stuff offered. The outbreak of war and the entire absence of authentic information as to what will happen at Kimberley makes the situation in the diamond market of extreme gravity.

In pearls and colored stones the conditions of the market are unaltered. Fine medium sized pearls continue in good demand for the American market and fetch comparatively high prices. Rubies, sapphires and emeralds are much as usual, selling at good figures.

London mounters are busy, and home trade very fair. Auction sales are few, but follow the market as to prices. Debenham's on Thursday sold the following: Brilliant festoon necklace, £735; brilliant collet necklace, £107; necklace of 116 pearls, £421; diamond and pearl necklace and pendant, £95; single stone diamond ring, £35; pairs of brilliant earrings, £49 and £34.

R. F.

Notes from London.

At Debenham's Weekly Sale of war medals high prices were maintained. Army of India (bars Assaye and Corygaum), £35. Peninsular (bars Martinique and Chateau Quay), £36. Naval medals £12, £15 10s. Khelat-i-Thilzee, £21. Silver Maltese Cross for 4 Peninsular engagements, £21. The Duke of Clarence's medal for skill at ball practice, 1802, realized £22.

A Rothschild's Wedding Presents:—The season has had a good send off in the shape of a Rothschild wedding. The Hon. Evelina Rothschild, daughter of Lord Rothschild, a few days ago was married to Hon. Clive Behrens, Royal Horse Artillery, according to Jewish rites. The presents numbered nearly 1,000. In the jewelry worn and presented at this and other fashionable weddings, diamonds, pearls, turquoise and sapphires were principally in evidence. It is now agreed on all sides that earrings have "come in." R. F.

Journeyman Jewelers Wavering.

Returning to Work and Leaving Their Benches Under New Hopes.

There was at the time THE CIRCULAR went to press little change in the status of the working jewelers' strike in New York from that noted in the last issue. During the early part of last week a number of men apparently broke from the ranks of the strikers and went back to their employers, but this victory for the manufacturers was diminished later in the week when a number of these same men went out again. On Monday, also, a number of the workmen who had been expected to stay at their benches quit work. The manufacturers, however, report the situation as being very good, from their standpoint. Secretary Brogan, of the Manufacturing Jewelers' Association, said Monday that the manufacturers were firmer than ever and that there was little need of saying anything on their side. Most of the shops, he said, were then working, with some or all of their men, and he estimated that about 40 per cent of the number of men who struck had returned to work.

During the week several attempts at a conference were made by the strikers, but without success. Herman Robinson, of the Garment Workers' Union; J. F. Mulholland, president of the National Union of Bicycle Workers, and Eugene F. O'Rourke, of the "Big Six" Typographical Union, acting as a committee, called upon president J. R. Keim, of the Manufacturing Jewelers' Association, during the week, and made an appointment for a conference. They, however, later received a communication from Secretary Brogan stating that there was nothing to confer about and the matter was dropped by them.

The American Federation of Labor, at their national body in Washington, D. C., last week voted assistance and support to the striking jewelers. The American Federation of Labor will, it is said, now take charge of the strike.

At the strikers' headquarters, Monday, the condition of affairs was reported to be favorable. Secretary Koeppicus, of the Jewelers' Protective Union, told a CIRCULAR reporter that the largest meeting they had yet held had occurred that morning, and though a few of the men were still back at work, many who had gone back had again come into the fold of the strikers. He estimated that there were not more than 50 or 60 non-union workmen employed in New York.

PROVIDENCE MANUFACTURERS PREPARED TO RESIST UNREASONABLE DEMANDS.

PROVIDENCE, R. I., Oct. 21.—On Sunday afternoon a meeting of working jewelers was held, and although the meeting was a "star chamber" session, nevertheless it is understood that an organization was formed. The meeting was really an adjourned one from last week, when it was voted that at the next meeting the temporary organization should be made permanent.

So far as is known the manufacturers have as yet taken no steps toward forming an organization, though it has been stated that should the journeymen make any de-

...ESTABLISHED 1841...

A. CARTER. C. E. HASTINGS. G. R. HOWE. W. T. CARTER. W. T. GOUGH.

Carter, Hastings & Howe,

TRADE  MARK.

MANUFACTURERS OF

Gold Jewelry,

9, 11, 13 MAIDEN LANE, NEW YORK.

FACTORY, NEWARK, N. J.

Pearl Purchasers

will find it to their advantage to inspect the stock of

Fred. W. Lewis & Co.,

the largest on this side of the Atlantic.

No. 1 MAIDEN LANE (Cushman Building), NEW YORK.

John F. Saunders, Cutter and Importer of

DIAMONDS AND OTHER PRECIOUS STONES

FINE PEARLS A SPECIALTY.

68 Nassau St., cor. John St., Sheldon Building, Room 16. NEW YORK

EMPIRE COMBS. SIDE COMBS.

GOLD AND JEWELLED ORNAMENTED.

SPECIALTIES IN ROMAN WORK.

DAY, CLARK & Co.,

MAKERS OF FINE JEWELRY,

23 MAIDEN LANE, N. Y.

PEARLS.

Profitable Goods.

Our stock of Pearls and Precious Stones is made up of profitable goods—profitable to the dealer as well as to ourselves. They are purchased by us with a view of satisfying the dealer completely; an obligation of which we are ever careful. Hence, our customers receive complete value, dollar for dollar.

Alfred H. Smith & Co.,

182 Broadway, N. Y.
CHICAGO. LONDON.

DIAMONDS

And Other Precious Stones.

"The Pearl House."



PEARLS PHOTOGRAPHED EXACT SIZE.

Our recent shipments of Pearls are worthy of most careful consideration. We have no salesmen; call or drop us a line.

Eisenmann Bros.,

Importers of Pearls and Precious Stones,

21 and 23 Maiden Lane, = = NEW YORK.

Paris: 3 Rue Saint Georges.

mands which to the manufacturers should seem unjust, the first step that the employers would take would be to form an organization, as has been done in New York. There are those who argue that the movement on the part of the journeymen is simply intended for their organization rather than that any strike is contemplated. In fact, the manufacturers are practically unanimous in their expression of belief that there can be no strike.

NEWARK JEWELERS TRYING TO ORGANIZE.

NEWARK, N. J., Oct. 18.—The Jewelers' Protective Union met last night. Candidates for permanent officers were nominated. The election of officers will be held at the next meeting, Tuesday night, Oct. 24. It was voted to take up a collection in the various shops of the city for the benefit of the New York striking jewelers.

Wholesale Opticians Hold a Secret Meeting in Philadelphia.

PHILADELPHIA, Pa., Oct. 22.—The proceedings of the American Association of Wholesale Opticians, who met Monday at the Continental Hotel, have been jealously guarded from publicity. The leading firms of the east sent representatives to the meeting, and trade matters were fully discussed.

The firms represented were: Globe Optical Co., Boston; Julius King Optical Co., New York; Spencer Optical Mfg. Co., New York; John Scheidig & Co., New York; McIntire, Magee & Brown, Philadelphia; H. E. Kirstein, Rochester, N. Y.; Jos. Friedlander & Bro., New York, and D. V. Brown, Philadelphia.

When asked what was done at the meeting, D. V. Brown replied that it was an executive session and that its proceedings would not be made public.

San Francisco.

TRADE CONDITIONS.

The news of the week as far as the wholesale jewelry trade is concerned is merely a record of big sales. For the past month or two the tide has been steadily rising until now, when it is fairly rushing. Buyers have been in from the country in greater numbers than ever, and many of them are already laying in their Winter stock. The first rain of the season fell during the latter part of last week and was general all over the State.

The jewelry firm of M. L. Levy & Co., this city, were incorporated a few days ago.

Emile Hirschfeld & Co., wholesale jewelers, formerly in the Crocker building, are now installed in their fine new quarters at 22 Sutter St.

Henry Rothschild, of Rothschild & Hadenfeldt, has just returned from his southern trip. He was unusually successful, and reports the southern trade in a healthy condition.

Retailers from all over the coast, and particularly from the interior of California, were in San Francisco last week. They were, in general, on the lookout for attractive goods for the Christmas holidays. Among those present from California towns were F. F. Barss, Placerville; Frank Dobrowsky, Redding; M. Marshall, San Luis Obispo; E. Meybem, Chico; R. H. Edwards, Ferndale; G. G. Daunt, Petaluma; Fred Daunt, Merced; Anson P. Hall, of Anson P. Hall & Co., Visalia and Tulare; E. S. Wachhorst, Sacramento.

Jewelers Should Beware of the Schemes of R. G. Pierce.

MINNEAPOLIS, Minn., Oct. 20.—Mayor Gray is waiting with some anxiety for a letter from R. G. Pierce, of Tracy, Minn., containing 25 "I Have, Have You?" badges, or their equivalent in coin of the realm. A few days after the Mayor started the popular subscription scheme he received a letter from Mr. Pierce asking for the badges, stating that he believed he could dispose of them. The badges were accordingly sent to him, and nothing has been heard from him directly since. Indirectly the Mayor has received most discouraging news. Pierce was employed by an optician named E. S. Bugbee, in Tracy, Minn., and a few days ago Mr. Bugbee happened to drop into the city. He called upon the Mayor, and, of course, the first question asked him was about Pierce. Mr. Bugbee informed the Mayor that the young man had been discharged from his employ because of dishonesty. He had suspected the young man, and, having searched him, found property on his person which had been missed.

This information made the city's executive feel apprehensive, and an investigation showed that Pierce had gone to Janesville, Minn., where all trace of him was lost. The Mayor now believes that he will not prosecute the case further, believing that, by giving the story publicity, the young man will be sufficiently punished.

Pierce, when in business in Dexter, Minn., ordered goods from the Minneapolis jobbers, who say that he does not pay his accounts.



One Glance —

at our Diamond Jewelry always convinces the shrewd Jeweler of the advantage of handling it.

Every piece is made to sell, and Christmas Eve rarely finds a piece of our make in the Jeweler's stock.

PROSPERITY—1899—DIAMOND JEWELRY.

Kohn & Co
9.11.13 MAIDEN LANE.
NEW YORK.

ALVIN L. STRASBURGER.

Established 1849.

SOL. KAISER.

LOUIS STRASBURGER'S SON & CO.

9-13 MAIDEN LANE, NEW YORK.

...DIAMONDS...

PEARLS,

SAPPHIRES,

RUBIES,

EMERALDS,

MARQUIS DIAMONDS.

CHICAGO, ILL., 103 State Street.

PARIS, 25 Boulevard Haussmann.

Boston Jewelers Have an Enjoyable Coaching Party and Banquet.

BOSTON, Mass., Oct. 21.—The Boston Jewelers' Club lost not a whit of enjoyment by postponing their Fall coaching event from Dewey Day to this date. Clear and crisp, a perfect October day, the weather conditions were as near ideal as heart could desire, and when their tally-ho started from the Parker House for a drive through the fells, a merry party occupied the coach and responded to the sound of the heralding horn.

The trip was enlivened with the good comradeship which is a characteristic of all the club's outings, and on their return to the city the members did ample justice to a splendid dinner at the Somerset.

D. C. Percival, who had intended to be

one of the party, was called home by news of an accident to his younger son, who was injured in the leg while playing football, but not seriously, it is hoped.

The participants in the pleasures of the ride and spread were: President Henry W. Patterson, John B. Humphrey, George W. Hutchison, James S. Blake, H. B. Burnham, E. A. Bigelow, Charles O. Lawton, William C. Wales, Arthur H. Pray, William A. Thompson, William S. Tiffany, Edward W. Martin, Col. John L. Shepherd.

The store of Ellet Beesley, Bridgeport, Ill., which was recently damaged by fire, has been closed.

Unum & Condit have dissolved partnership. They have been conducting a jewelry and drug store in Bristol, S. Dak.

Philadelphia.

Harry Maag, Bridgeport, Pa., has entirely refitted his store.

Phillip Muhr, of H. Muhr's Sons, is in New York on business.

George Bruemmer, jeweler, has opened a new store at 1125 Columbia Ave.

Simons, Bro. & Co. have advertised their third annual sale of solid silver ware.

Henry L. Davisson, son of Colonel Davisson, of J. E. Caldwell & Co., has entered the real estate business.

A meeting of the creditors of L. A. Scherr & Co. will be held Oct. 26 before the referee, Theodore Etting.

Otto Winnig, 706 Chestnut St., a well known engraver, has accepted a position with Bailey, Banks & Biddle Co.

The Horological Society of Philadelphia have sent out notices for an important meeting to be held Nov. 9.

The pool, shuffle board and billiard tournament between members of the Philadelphia Jewelers' Club has now commenced.

J. E. Caldwell & Co. have been awarded the contract for furnishing the prizes for the golf championships now being contested for here.

Hamilton & Diesinger have been awarded the contract for furnishing the prizes to be distributed at the annual fox hunt of the Rose Tree Hunting Club.

Charles R. Rittenhouse, a descendant of the famous manufacturer of high case hall clocks, died last week at the old Rittenhouse homestead in Germantown.

The jewelry store of Harry Diller, Carlisle, Pa., was entered by burglars last Monday and several hundred dollars' worth of watches and jewelry was stolen.

The funeral of D. G. Langendorf, a well known jeweler of Camden, whose death was reported in THE CIRCULAR last week, took place Saturday at his late residence, 512 Linden St., and was attended by many Philadelphia jewelers.

E. Evans, a local jeweler, complained to a prominent jobber last week of the shortage of low grade American movements, which are to be had, he said, only with the greatest difficulty. Mr. Evans says that this complaint is general throughout the local trade.

D. G. Krouse, in charge of the optical department of Williams, Brown & Earle, has placed some large orders for scientific instruments for Mexican firms, whose representatives at the Commercial Congress were attracted by this firm's exhibits at the Exposition. The Mexican delegation placed individual orders for field glasses and spectacles.

The executive committee of the Philadelphia Branch of the Jewelers' League held a meeting on the evening of the 19th inst., at the Manufacturers' Club, and decided to call a general meeting of the Philadelphia members on Nov. 14, to which the officials of the New York society will be invited and at which some propositions will be offered for facilitating the getting of new members and for the general welfare of the League.

A. G. Hardick, Fairport, N. Y., has greatly beautified the appearance of his store by a new front and interior improvements.

Well-Made

diamonds need no talking up; they sell themselves, and for that reason it is wise to buy them.

We make and carry just such goods and offer them for sale at prices which are as attractive as the diamonds.

HAYDEN W. WHEELER & Co.,

TWO MAIDEN LANE, N. Y.

50 HOLBORN VIADUCT, LONDON.

Last Week's New York Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 11 John St., cor. Broadway, a bulletin which every member of the trade is cordially invited to copy.

Chas. J. Dale, Plattsburgh, N. Y., Park Ave. H.; Chas. A. Fricker (Jas. Fricker & Bro.), Americus, Ga., 153 W. 44th St.; W. J. Weeks, Du Bois, Pa., Colonnade H.; F. C. Smith, Springfield, Mass., Grand Union H.; W. H. Hennegen (Hennegen-Bates Co.), Baltimore, Md., Holland H.; W. W. Welsh (Welsh & Bro.), Baltimore, Md., Broadway Central H.; C. E. Riddeford, New Milford, Conn., Albert H.; W. T. Hasinger, Blairsville, Pa., St. Cloud H.; Fred L. Hall, Carthage, N. Y., Albert H.; W. S. Quencher, Watertown, N. Y., Cadillac H.; Geo. C. Allis, Derby, Conn., St. Cloud H.; S. J. Foster (Jas. A. Foster Co.), Providence, R. I., Park Ave. H.; Chas. B. Hibbard, Pulaski, N. Y., Morton H.; A. F. Barstow, Oshkosh, Wis., Continental H.; G. Rubenstein, Williamsport, Pa., Astor H.; A. G. Dunn, Ft. Plain, N. Y., Park Ave. H.; G. H. Herrick, Attleboro, Mass., Astor H.; A. Humburch (McAllaster & Humburch Bros.), Rochester, N. Y., New Amsterdam H.; I. C. Silver, Montreal, Canada, Astor H.; J. W. Mather, Parkersburg, W. Va., at Merchants' Association and 29 W. 15th St.; C. E. Albert (Albert Bros.), Cincinnati, O., Albert H.; E. H. Heath, Boston, Mass., Cadillac H.; J. P. Howes, Keene, N. H., Grand Union H.; J. R. Smith, Easton, Pa., Gilsey H.; J. Thompson (W. L. Milner & Co.), Toledo, O., Marlborough H.; E. J. Sloan (Hansel, Sloan & Co.), Hartford, Conn., Marlborough H.; Chas. W. Morse, Brookline, Mass., Broadway Central H.; A. Buerkle, Pittsburgh, Pa., Bartholdi H.; S. Galeski, Richmond, Va., Everett H.; C. E. Vosburg, Binghamton, N. Y., Grand H.; A. M. Hill, New Orleans, La., Rivers H.; D. H. McBride, Akron, O., Imperial H.; E. R. Bennett, Amherst, Mass., Astor H.; E. R. Hill (Goddard, Hill & Co.), Pittsburgh, Pa., Astor H.; Herman Lucke, Worcester, Mass., Union Square H.; H. Tilden (Tilden-Thurber Co.), Providence, R. I., Normandie H.; G. E. Bixby (Bixby Silver Co.), Providence, R. I., Cadillac H.; O. L. Mason (Hawes & Higbee), Cleveland, O., Imperial H.; A. Field (A. M. Field Co.) Asheville, N. C., Manhattan H.; L. Rubenstein, Schenectady, N. Y., St. Cloud H.; Louis Meyers, Buffalo, N. Y., St. Cloud H.; W. H. Frost, Elmira, N. Y., Imperial H.; George Eager, Montgomery, N. Y., Park Ave. H.; W. Kennedy, Albany, N. Y., Grand Union H.; C. A. Harriman, Bath, Me., Broadway Central H.; Geo. W. Loar, Grafton, W. Va., Broadway Central H.; O. S. Hofman (Hofman Supply Co.), Columbus, O., Sinclair H.; L. Lippman (Rothstein & Lippman Bros.), Altoona, Pa., St. Cloud H.; G. W. Hess (Hess Bros.), Bloomsburg, Pa., Astor H.; H. T. Jarecki, Erie, Pa., Murray Hill H.; H. C. Bostwick, Newark, O., Astor H.; W. L. Hoskins, Owego, N. Y., Westminster H.; F. A. Robbins, Pittfield, Mass., New Amsterdam H.; O. B. Rudd, Ilion, N. Y., Broadway Central H.; J. W. Podmore, Troy, N. Y., Astor H.

**“Essex” Mounted,
Sterling Mounted,
Incomparable
Ebony Ware.**

For Particulars See Our Line.



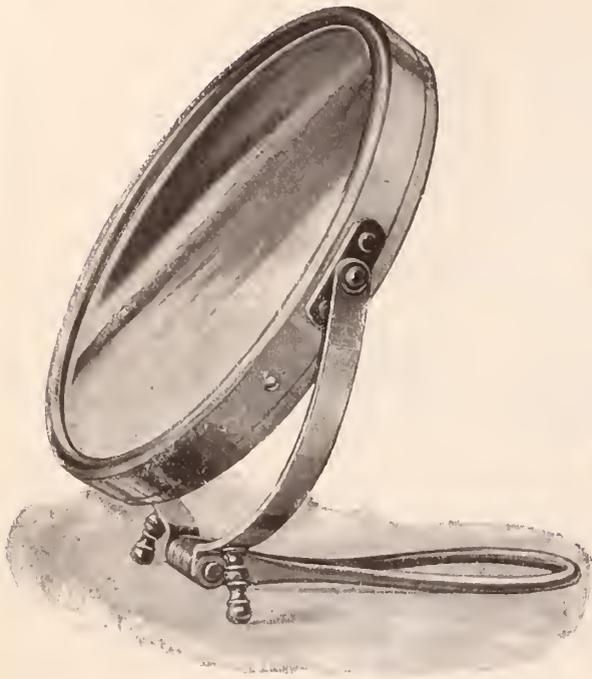
**Hayden Mfg. Co.,
21-23 Maiden Lane, New York.**

NISSEN



We carry the largest, finest and most complete line of Mounted Diamond Jewelry of any house in America.

SUSSFELD, LORSCH & CO.



Ask your jobber for
our lines of Optical
Goods.

MIRRORS,

Magnifying and plain,
in large variety.

Magnifiers.

Compasses.

OPERA and FIELD GLASSES.

37 & 39 Maiden Lane, New York.

Rubies and Emeralds.

BYRON L. STRASBURGER & CO.,

Watches and Diamonds,

17 MAIDEN LANE,

NEW YORK.

Stern Bros. & Co.,

Cutters of . . .

MANUFACTURERS OF

DIAMONDS, Gold Rings and Thimbles,

68 NASSAU STREET, NEW YORK.

RING FACTORY, 33-43 GOLD STREET, NEW YORK.

LONDON OFFICE, 29 ELY PLACE.

DIAMOND-CUTTING WORKS, 142-146 W. 14TH ST., NEW YORK. CHICAGO OFFICE, 149 STATE ST.

News Gleanings.

W. G. Fry & Co., Mena, Ark., have dissolved.

S. N. Reed is fitting up a jewelry store in Esquinunk, Pa.

Walter Reuling will open in the jewelry business in Muscatine, Ia.

A. J. Kibler, Wellsville, Kan., has given a realty mortgage for \$300.

F. E. Vaissiere has succeeded O. H. Ressegiue, Sing Sing, N. Y.

A. E. Voggeli will remove from Crete, Ill., to Chicago Heights, Ill.

W. C. Martin has removed from Carson City, Mich., to Belding, Mich.

George W. Lowe, Jr., has removed from Lewes, Del., to Maryland.

L. Robins, Oswego, N. Y., has removed from the Arcade block to 194 W. 1st St.

Fred Pell and Frank Dideea will open a jewelry store in Eureka Springs, Ark.

W. B. Murray, formerly of East Tawas, Mich., is now located in St. Paul, Minn.

Wladimiroff & Wehmanen have removed from Ironwood, Mich., to Aitken, Minn.

Jacob M. Sommer has opened a neat jewelry store at 440 Broadway, Buffalo, N. Y.

W. A. Buehl has opened a stock of jewelry, etc., in the Glidden House block, De Kalb, Ill.

C. W. Ziger, jeweler and optician, has opened a store on High Ave. E., Oskaloosa, Ia.

Jones & McIntire, Abingdon, Ia., have dissolved partnership and are conducting an auction.

H. C. Dittmar, Saginaw, Mich., has given a chattel mortgage to Louis Dittmar for \$3,000.

Charles Watkins, formerly of Pontiac, Ill., has opened a new jewelry store in Orion, Ill.

Anson P. Hall & Co., Visalia, Cal., announce that they will dispose of their stock before Jan. 1.

Fred L. Husby, Red Wing, Minn., has bought a bicycle business and added it to his jewelry business.

The business of M. E. Wold, jeweler, Grand Forks, N. Dak., has been purchased by H. N. Roberts.

Mack Ricketts, jeweler, Greencastle, Ind., and Miss Bertha Kleinebub were married a few evenings ago.

Charles Kyle, of Hicksville, O., has purchased a jewelry store in Kerrville, Tex., to which place he has moved.

Calvin Koontz, Albia, Ia., has just closed out his stock of jewelry at auction. D. O. Herndon conducted the sale.

The old firm of Hiatt & Hite, Charter Oak, Ia., have dissolved, and Hiatt Bros. will continue the business alone.

C. C. Johnson, St. Elmo, Ill., recently sold out to A. Fortner, of Beecher City, Ill., who has removed to St. Elmo.

William T. Gardner, jeweler, Paterson, N. J., will again be a candidate for assembly on the American Democratic ticket.

JAMES KAHN'S SONS,

PARIS: 7 RUE CADET.

IMPORTERS AND CUTTERS OF DIAMONDS,

Amsterdam, 2 Tulp Straat.

12, 14 & 16 John St., New York.

E. R. Langford, Jamestown, N. Y., is making many improvements in his store in the way of papering, painting and decorating.

H. E. Adams, Sanford, Fla., is in Tampa, Fla. He is moving his large stock of jewelry, opening it in a handsome store on Franklin St.

Chas. B. Bushman, 76 Seneca St., Buffalo, N. Y., has recovered from his recent illness and is attending to business again.

Walter E. Burt, Exeter, N. H., who has been dangerously ill with pneumonia, is rapidly convalescing and will soon be able to be out again.

The improvements in the jewelry store of O. B. Rudd, Ilion, N. Y., are about finished, the store presenting a very attractive appearance.

Louis P. Cronau, Kewanee, Ill., on or about Nov. 15 will remove to a room in the rear of the Union National Bank building now being constructed.

C. G. Combs, Corinth, N. Y., has completed his new building on Main St., adjoining the town hall, and has moved his jewelry store into the same.

The case of W. P. Brosius, charged with the larceny of jewelry from the store of H. F. Kersting, Louisville, Ky., was passed in the police court until Saturday.

J. E. Clemings, who was in the jewelry business in Harrisonville, Mo., for a number of years and who recently sold out, is about to open a new store in Indian Territory.

The Lawrence Jewelry Co., of Cleburne, Tex., were incorporated Oct. 17 with a capital stock of \$10,000. Incorporators: Michael Miesch, Jr., J. H. Muckleroy and J. S. Butner.

The jewelry business of M. A. Miles, 262 Main St., Salt Lake City, Utah, was closed Oct. 17 on attachment issued by F. D.

Clift to recover \$400 alleged to be due by Miles for rent.

Work is in progress in moving a large frame building near the American Optical Co.'s works, Southbridge, Mass., to make way for the big brick addition to the works now partly built.

Arthur M. Field, David S. Gudger and H. J. Sage have incorporated the Arthur M Field Co., Asheville, N. C., for the manufacture and sale of jewelry, with a capital stock of \$15,000.

Manager S. B. Husselman, of the Worcester Optical Co., Worcester, Mass., said last week that there was positively no chance for a guess as to the permanent location of the company.

E. S. Lichtenberger, a practical optician, has been engaged by G. A. Schlechter, jeweler, Reading, Pa., in the optical department. Mr. Lichtenberger was formerly engaged in the optical business at 532 Penn St.

Mundie & McCoy, North Tonawanda, N. Y., have dissolved by the withdrawal of F. A. McCoy, junior member of the firm. The business will be continued at the same store by John and Cummings Mundie, brothers.

Dr. E. D. Purviance has purchased an interest in the George Hay jewelry store, Attica, Ind., and the firm hereafter will be The George Hay Co. The store will be under the immediate supervision of Mr. Purviance.

Another big pearl has been found in a clam taken from the channel of the Mississippi river west of Prairie du Chien, Wis., by Clark Chase, of Lowertown. It was sold by Mr. Chase to a Brodhead dealer for \$75.

F. E. Van Patton, Meadville, Pa., has just completed the furnishing of the east room in the Academy of Music block, and now has one of the handsomest stores in Meadville. The local papers describe it as "a thing of beauty."

W. A. Powell, a jeweler by trade, who at one time lived in Charlotte, N. C., dropped dead while walking on Huger St., Columbia, N. C., a few days ago. Mr. Powell had been subject to strokes of apoplexy, and it was thought that this was the cause of death.

Eustace A. Ansley, jeweler, 504 1/2 St., S. W., Washington, D. C., on closing his store about 7 o'clock Oct. 13, found himself a loser to the amount of about \$25. Three watches, several rings and other trinkets were stolen from the case, being removed through a small hole at one end. The police are investigating the robbery.

The William & L. E. Gurley Company, of Troy, N. Y., were last week incorporated with a capital stock of \$200,000, to manufacture civil engineering, electrical and optical instruments. The directors are William F. Gurley and A. Louise Gurley, of Troy; Paul Cook, of Lansingburg; Clara A. G. Williamson, of New Brunswick, N. J., and Mary N. Beverage, of Indianapolis.

At the grand council of the Red Men of Indiana, in Indianapolis, Ind., Oct. 18, L. W. Otto, jeweler, Crawfordsville, Ind., was elected grand junior sagamore. There were a number of candidates for the honor, but Mr. Otto won in a walk. Two ballots were taken and on the first Mr. Otto received 150 of the 208 necessary for election. On the second ballot he received 230 and was declared elected.

In police court in Niagara Falls, N. Y., Oct. 14, a jeweler named Donald Fenwick was held in \$500 bail for the Grand Jury, the complainant in the case being Isaac Traub, another jeweler. Traub alleges that in May last he left a package of jewelry valued at \$250 on Fenwick's counter, forgetting to take it with him when he went out. Returning, he failed to get it. Fenwick stated that it was not left there. Traub claims to have recently discovered some of the goods.



LIMOGES ENAMELS

ON COPPER AND SILVER,

comprising a large number of articles, such as
Vases, Mirrors, Bonbonnières,
Miniatures, Etc.

High Art at Moderate Prices.

CLOCKS, BRIC-À-BRAC, ART GLASS, AMERICAN CUT GLASS, ETC., ETC.

L. STRAUS & SONS,

42-46 Warren St., New York.

LIMOGES, FRANCE.

CARLSBAD, BOHEMIA.

RUDOLSTADT, THURINGIA.

PARIS, 21 RUE DE L'ECHIQUIER.

STEINSCHOENAU, BOHEMIA.

STRAUS CUT GLASS WORKS,

59th Street and North River, New York.

Holiday Goods.

To the Trade:

We present our stock of goods to the attention of the Jewelry Trade with the assurance that it is not surpassed in extent, character or price.

MAKE SELECTIONS NOW FOR THE HOLIDAYS.

STERLING SILVER: Toilet Ware, Desk Goods, Novelties, Flat Ware, Hollow Ware.

UMBRELLAS, WALKING STICKS, CROPS AND WHIPS: Exclusive designs in Silver and Gold, some richly jeweled. Delicate Ivory Carvings, Stag Horn, Ivory and Natural Woods, mounted with unique and original designs.

LEATHER GOODS: Traveling Bags, with and without Toilet Fittings; Pocketbooks, Card Cases and Chatelaine Bags, mounted in Silver and Gold; Portfolios and Desk Pads, mounted in Silver.

We control and make a full line of goods in Walrus and Buffalo Leather.

ORDERS WILL RECEIVE PROMPT ATTENTION.



Gorham Mfg. Co., SILVERSMITHS,
Broadway and 19th Street, New York City.

BRANCHES—New York, 21-23 Maiden Lane. Chicago, 131-137 Wabash Ave. San Francisco, 118-120 Sutter St.
WORKS—Providence, R. I., and New York.



EIGHT-DAY PARIS No. 2.

Beveled Glass on Front, Rear and Sides.

HEAVY GILT, HEIGHT 13½ inches.

PRICE, \$14.00 NET CASH.

THE F. KROEBER CLOCK CO., IN LIQUIDATION

ARE DISPOSING OF THEIR LARGE STOCK OF
CHOICE

Eight-Day and One-Day Clocks

CONSISTING OF

Porcelain, Iron, Bronze, Gilt and
Wood Clocks

AT A

REDUCTION

INSTEAD OF AN ADVANCE.

SALESROOMS AT

360 BROADWAY, - - NEW YORK.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY
THE JEWELERS' CIRCULAR PUB'G CO.,
CORBIN BUILDING, 11 JOHN ST., COR. BROADWAY,
NEW YORK.

TELEPHONE:
1148 CORTLANDT.

CABLE ADDRESS:
JEWELAR, NEW YORK.

A JOURNAL DEVOTED TO THE INTERESTS OF JEWELERS,
WATCHMAKERS, SILVERSMITHS, ELECTRO PLATE MANU-
FACTURERS, AND ALL ENGAGED IN KINDRED BRANCHES OF
INDUSTRY.

Member of the American Trade Press Association.

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Advertising matter will not be printed as news.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance; new matter can be received up to Monday.

INFORMATION FOR SUBSCRIBERS.

Terms of Subscription, Postage Prepaid.

United States and Canada, - - -	PER ANNUM.	\$2.00
Foreign Countries in Postal Union, - - -		4.00
Single Copies, - - -		.10

New Subscribers can commence at any time.

Payments for THE CIRCULAR, when sent by mail, should be made in a Post-Office Money Order, Bank Check or Draft, or an Express Money Order or Registered Letter. All postmasters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

Returning Copies. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your address is given.

Changing Address. In changing address always give the old as well as the new one. Your name cannot be found on our books unless this is done.

Discontinuances We will continue to send papers until there is a specific order to stop, in connection with which all arrearages must be paid; but such an order can be given at any time, to take effect at or after the expiration of the subscription. All such orders will be promptly acknowledged by mail.

Liability. The courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order to discontinue has been received by the publisher.

THE JEWELERS' CIRCULAR IN EUROPE.

Among the places in Europe where THE JEWELERS' CIRCULAR is on file are the following:

- LONDON—First Ave. Hotel, Holborn, E. C.; Holborn Viaduct Hotel, Royal Hotel.
- PARIS—Hotel de L'Athene, Rue Scribe.
- LEIPZIG—Handels-Zeitung, fur die gesamte Uhren-Industrie.
- BERLIN—Deutsche Uhrmacher Zeitung, Jager-Strasse, 73.
- GENEVA—Journal Suisse D'Horlogerie.
- AMSTERDAM—Continental Club, Hotel Amstel.
- ANTWERP—Diamond Club, Rue de Pelican.

Vol. XXXIX. Oct. 25, 1899. No. 13.

Every line of reading matter in THE JEWELERS' CIRCULAR, with the exception of the few brief extracts from exchanges, always properly credited, is written exclusively for this journal. Each issue of THE JEWELERS' CIRCULAR is copyrighted. Permission to quote is extended to other publications provided such quotations are properly credited.

The Theater of Commercial Am-bition.

THE Foreign Sam-ples Department opened a few days ago at the National Export Exposition, in which are displayed 250,000 specimens of merchandise of English, French, German, Belgian, Austrian, Swedish and other European makes that find ready sale in South America, Central America, South Africa, Australia, East Indies, West Indies and eastern Asia, to the exclusion of articles of a similar class of American make, should prove of marked interest to all progressive manufacturers, those connected with the jewelry and kindred industries no less than those of other industries, for in the display are 25,000 articles comprising the collection of jewelry, silver ware, pottery, clocks, optical goods and allied lines. THE CIRCULAR correspondent's interviews with the gentlemen having charge of this department are replete with suggestion, but we hardly expect much heed to be given to them at this day. The tendency of manufacturers of the times in our trades is to follow along the line of least resistance; in other words, to seek at most only a national outlet for their product; while many manufacturers apply themselves only to a circumscribed territory, as say the Eastern States, and still others to but a few dealers in a half dozen or less cities. The United States is a large country, and to cover it thoroughly is to embark upon an extensive undertaking; but to be satisfied with covering a limited territory, as a few cities—a policy far more widespread than the average progressive business man would believe—is to manifest a species of commercial ataxia which is opposed to all true progress of not only the persons immediately affected but of the State itself. Expansion is the actuating force of the times in all countries. It is a force that cannot be resisted, and fat faced complacency in provincial achievements is bound to ultimately get a severe setback. The theater of the progressive manufacturer who has the ambition to found a business that will not only outlive his own life but will be the pride and source of livelihood of his children, is the whole globe.

The Quarter's Jew-elry Trade Failures.

THE feature in the detailed quar-terly report of fail-ures in Dun's Re-view of Oct. 15, which deserves special attention, is that no indication of weakness is seen in any line and no indication that unfavorable conditions have resulted from the many new combinations in certain branches, because returns in these are quite as favorable as in others. The trading-failures show even more excellent conditions in most lines, returns for nine classes including the great unclassified list being smaller than in the same quarter of any previous year. The total liabilities in the failures among manufacturers, traders, brokers and transporters for the quarter of 1899 were \$17,640,972, against \$25,104,778 for the quarter of 1898 and \$25,601,188 for the quarter of 1897. From the array of figures referring to the class designated as Jewelry and Clocks, it is to be inferred that the jewelry industry is getting at least its

To insure publication in the following issue, order for space for NEW advertisements must be received not later than Monday noon.

full share of the general prosperity. These figures are:

	1899.	1898.	1897.
Jewelry and clocks.....	\$135,392	\$163,625	\$222,147

A NORTHWESTERN newspaper has at this late day discovered that heavy sales of bicycles are accompanied by decreased sales of watches and jewelry. It is undoubtedly true that the great popularity of the wheel in 1896 and 1897 was prejudicial to the jeweler's interests. During the existence of the bicycle fad many boys and girls and young men and young women applied their savings to the purchase of a wheel, or if given the selection of a watch or wheel as a present selected the wheel. But this condition is quite passed, and the reverse is the true condition to-day. The watch and the jewel are the gifts par excellence, and any other article, even the bicycle, is an interloper whose reign is bound to be ephemeral.

Death of Lucian Sharpe.

PROVIDENCE, R. I., Oct. 24.—Lucian Sharpe, of the Brown & Sharpe Mfg. Co., died on the North German Lloyd steamer Saale on Oct. 17, at 11 o'clock A. M. His body was brought here for burial, and the funeral will be held from the First Congregational Church to-morrow at 11 o'clock. The firm of which Mr. Sharpe was a member are known all over the world for the fine tools which they turn out and jewelry shops throughout the country contain many measuring tools that came from the Brown & Sharpe works.

Cole & Young's Store Burned to the Ground.

CHICAGO, Ill., Oct. 23.—Cole & Young's jewelry store, 9144 Commercial Ave., South Chicago, was burned to the ground this morning. The stock and building are a complete loss. Loss on stock, \$6,000; building, \$2,000. Insurance, \$6,000.

Citizens of Chester, Pa., will be particularly interested in learning of a strange experience which recently befell George Dietz, formerly a resident of that place, but at the present time in the jewelry business in Honolulu. Mr. Dietz has just recovered a watch which he lost 30 years ago while fighting at Gettysburg. He was fighting for the north on that bloody battlefield when he dropped it. The watch was recently brought into the jeweler's shop by Harry Ellis, of the Kansas Volunteers. The soldier, who was bound to Manila, wanted to sell the watch. On being asked where he got it, he said his father, who had found it on the field of Gettysburg, had given it to him. The jeweler opened it and found his name scratched on it. He lost no time in making a trade with the soldier.

BUYERS' INFORMATION BUREAU.

Questions as to the makers of certain lines of goods, where to buy certain lines, where certain kinds of work are done, the owners of certain trade-marks and other matters relating to the buying branch of a jewelry business will be cheerfully answered under this department. The reader cannot ask too many questions.

PEERSKILL, N. Y., Oct. 13, 1899.

Editor of THE JEWELERS' CIRCULAR:

I want to have some crosses sawed out from ebony wood for myself to do the mounting. The crosses are worn by a religious order for whom I do work. The order has hitherto had the crosses sawed themselves, but are not satisfied with the wood and want me to furnish better wood. Kindly give me address of some house that deals and works in ebony. Yours truly,

P. A. PETERSON.

ANSWER:—Joseph Shardlow, worker and dealer in ivory, ebony and hard woods, 116 Fulton St., New York, does just this sort of work.

JEFFERSON CITY, Mo., Oct. 17, 1899.

Editor of THE JEWELERS' CIRCULAR:

Are Valfer & Co., box manufacturers, still in business? If so kindly give me their address or give me their successors' name and address.

Yours truly, GEO. PORTH.

ANSWER:—S. Valfer & Co. are still in business. They are at 33 Maiden Lane, New York.

COLUMBUS, Ga., Oct. 15, 1899.

Editor of THE JEWELERS' CIRCULAR:

We would thank you to kindly inform us where we may obtain the "baby tray" mentioned on page 12 of THE JEWELERS' CIRCULAR of Oct. 11. Your kind reply will be much appreciated.

Yours truly, KINSEL & PETRI.

ANSWER:—The "baby tray" referred to is made by Reed & Barton, 41 Union Square and 6 Maiden Lane, New York.

FAIRPORT, N. Y., Oct. 19, 1899.

Editor of THE JEWELERS' CIRCULAR:

We write you for information in regard to cementing together an onyx mantel clock. It is entirely in pieces and has been cemented with some kind of red cement like shellac. Kindly give the best receipt. We are subscribers for several years. Yours truly,

A. G. HARDICK.

ANSWER:—The following is a receipt used by marble workers, and which probably correspondent can use to advantage: Flour of sulphur, 1 part; hydrochlorate of ammonia, 2 parts; iron filings, 16 parts. This substance must be reduced to a powder and securely preserved in closely stoppered vessels. When the cement is to be employed, take 20 parts very fine iron filings and 1 part of the above powder; mix them together with enough water to form a manageable paste. This paste solidifies in 20 days and becomes as hard as iron. A receipt for another cement useful for joining small pieces of marble or alabaster is as follows: Add one-half pint of vinegar to one-half pint skimmed milk; mix the curd with the whites of five eggs, well beaten, and sufficient powdered quicklime sifted in, with constant stirring, so as to form a paste. It resists water and a moderate degree of heat. If correspondent is unable to repair the clock, Hubert Genard, 4 9th St., Carlsbad, N. J., will put it together for him.

Trade-Mark Information.

Note.—The publication of our work, "Trade-Marks of the Jewelry and Kindred Trades," containing over 2,250 marks, all told, the accumulation of various works of reference and the ramifications of our business enable us to trace to their origin nearly all marks that may be found on jewelry, silver ware, art pottery and kindred lines, of both American and foreign make. All questions in regard to trade-marks will be cheerfully answered. We would be pleased to have the trade seek the benefit of our facilities regarding the identity of any marks they cannot trace. We would prefer to receive the article for examination; for if the mark is of foreign origin, the slightest difference between a drawing and the original is of great importance.

No question is too trivial nor too complicated for consideration under this department.

FRANKLIN, Pa., Oct. 13, 1899.

Editor of THE JEWELERS' CIRCULAR:

Will you kindly inform us who is the maker of the enclosed spoon? and oblige.

Yours respectfully,

B. J. FELDMAN'S SONS.

ANSWER:—The spoon contained a very indistinct impression of the following stamp. This trade-mark belongs to Frank



M. Whiting & Co., North Attleboro, Mass.

NEW YORK, Oct. 16, 1899.

Editor of THE JEWELERS' CIRCULAR:

I have a gold filled watch case marked

KENOSHA BADGER, PAT. SEPT. 10, '89.

Please let me know in your esteemed paper for how long is the above case guaranteed. Oblige,
EMIL CAPELLINI.

ANSWER:—The case above described was made by the Kenosha Watch Case Co., Kenosha Wis., who have been out of business for several years. The Kenosha Badger gold filled watch case was guaranteed for 15 years.

LITTLE FALLS, N. Y., Oct. 13, 1899.

Editor of THE JEWELERS' CIRCULAR:

Who and where is

THE VICTOR SILVER PLATE CO.

Yours respectfully,

ANDERSON & HOUGHTON.

ANSWER:—The name "The Victor Silver Plate Co." is used by the Derby Silver Co., Derby, Conn. This company are absorbed in the International Silver Co., New York headquarters 9-13 Maiden Lane.

White Sapphires.

THE Gold und Silberwaren Industrie says: Among the most beautiful gems of the world are the white sapphires from Ceylon, for sapphires are not always blue, their shades varying from the darkest velvety blue to the palest hues of this color, which finally pass altogether into white. White sapphires often show blue stripes, others appear white when viewed from above, but look bluish when held sideways against the light. Even green and yellow tints occur. The former are known by the name of Oriental emeralds, the latter as Oriental topazes. There are also red sapphires or Ceylon rubies, which are fully as high-priced as the best Burma rubies.

IF THE BOERS DO THIS

WAR TO MAKE DIAMONDS DEAR.
Special to The New York Times.
"The Boers." It is said, to-day, "have threatened to destroy the diamond mines, and there is no telling how long it would take to get them in working shape again. Diamond mines are from 800 to 1,100 feet deep, and can be ruined by the explosion of a bomb. To put them back into a condition so that they can be worked again would require an outlay of from \$1,000,000 to \$3,000,000, and then it would be a question whether the English investors would care to go to such an expense to relieve their properties. The stock of diamonds will not last more than a year, and should the mines be destroyed the values may double within a year."

what will you pay for diamonds?
Two rises so far this month.
Buy what you'll need NOW! We'll send anything you want—loose or mounted—"On Memo".

WAR TO MAKE DIAMONDS DEAR.
V. WARINGNY.

CROSS & BEGUELIN

Importers and Cutters of Diamonds and Precious Stones

17 Rue de Meslay, PARIS

17 Maiden Lane, NEW YORK

New York Notes.

The Adolph J. Grinberg Co., importers of diamonds and precious stones, who were incorporated in July, last week opened an office at 8 Maiden Lane. Adolph J. Grinberg is the manager of the concern.

Henry Meyer, of 179 Clinton St., was arrested last week while robbing the show window of Louis Lillianthal, a jewelry dealer of the East Side. Meyer is believed by the police to be the thief who has recently broken and robbed the windows of a number of Grand St. jewelers and other merchants.

Deputy Sheriff Rinn on Wednesday received an execution for \$524.21 against Max Permansky, jeweler, of 11 Pike St., in favor of Benjamin Nieberg, and made a levy at the store. The stock of watches, rings, etc., was put into the safe, and the Sheriff holds the combination. Permansky began business in May, 1897.

There was considerable comment last week in the vicinity of Wall St. and Broadway over the fact that the clock up in Trinity Church steeple pointed steadily at 7.30 o'clock all of Wednesday. It stopped at that hour Tuesday night. With the exception of a short rest last year, while the works were overhauled, this is the first interruption of the regular striking of the clock in years.

Jacques E. Karelsen, Frank E. Karelsen and Adolphus E. Karelsen, bankrupts, have filed their petition praying for a discharge from all their debts in bankruptcy. Notice has been given creditors and other persons to attend at the hearing in the United States District Court on Wednesday, Nov. 1, 1899, at 10.30 A. M., and show cause why the Karelsens should not be discharged of their debts.

Nathan Rogers, retail jeweler, 16 Bowery, who filed a petition in bankruptcy July 15, was discharged of his debts in the United States District Court Wednesday. According to his schedules, these debts amounted to \$45,275, of which \$32,044 was due on unsecured claims, \$8,731 on notes and \$4,500 on accommodation paper. His assets were nominally \$1,297, being the amount of accounts due him.

George Morro, son of James Morro, a retired jeweler and nephew of Edward Morro, 39 Maiden Lane, died Oct. 17 at the Long Island Hospital, from the result of a wound received Oct. 5. Young Morro on that date was shot by Harry Costello, a companion, during a quarrel at Court and Baltic Sts., Brooklyn. Costello was

arrested and held to await the result of his act. The deceased was 23 years of age.

Repairs on the smokestack of the Assay Office were completed last week. The smokestack is 170 feet high and runs from the rear building, where the separating operations are conducted. The stack was built in 1854, and it was found last year that the inner lining needed to be replaced, and work was immediately begun, the work of separating in the meantime being stopped. In consequence, about \$7,000,000 of gold and silver has accumulated for separation. An interesting feature in connection with the repairs is that the sweepings out of the smokestack were sold to ore reducing companies in this city for \$1,500. It was found that the sweepings contained 52 standard ounces of gold and 860 standard ounces of silver.

While walking up Maiden Lane on Oct. 13, J. M. Lafferty, with Hayden W. Wheeler & Co., saw a white package in front of No. 8, which he picked up. As he did so, a candy vendor, whose stand is in front of this address, held out his hand for the package and Mr. Lafferty unthinkingly gave it to him. Later he walked back and asked the man if the package belonged to him and the candy vendor finally admitted that it did not, whereupon Mr. Lafferty demanded he return it to him. This the man did, but apparently reluctantly. The package contained 49 karats of emerald doublets and was turned over to THE CIRCULAR to find the owner. Investigation showed that S. Lyons, of S. Lyons & Son, had lost this and another package containing 67 karats of the same kind of stones on Oct. 13. After the first package had been returned, it was learned that both packages had been together when first picked up and that but one had been handed to Mr. Lafferty by the candy vendor. Pressure was then brought to bear on the vendor, who denied that he had seen any package but the one he surrendered. The second package was later returned to Mr. Lyons.

The New York Court of Appeals, in a decision handed down recently, has reversed the judgment and ordered a new trial in the case of Geo. W. Stephens against the Meriden Britannia Co., in which the plaintiff had obtained a verdict for \$900. The suit arose in this manner: On the 19th of November, 1892, the McCall Publishing Co. gave to the Meriden Britannia Co. a bill of sale of certain printing machinery and materials to them belonging, for the purpose of securing the payment of \$900, then owing by the former

Cut Glass.

BEST STYLES,
LATEST IDEAS,
LARGEST STOCK.

C. DORFLINGER & SONS,

36 Murray Street
and 915 Broadway,

NEW YORK.



The Public Approves...

We know from the way our Holiday styles are selling that they have met with a full measure of approval.

Waterman's Ideal Fountain Pen

will be the most profitable specialty of the season if you carry a full stock and give the goods a chance.

L. E. Waterman Co.,
155-157 Broadway, New York.

Largest Manufacturers of Fountain Pens in the World.

1851.

1899.

THE CHATHAM NATIONAL BANK, NEW YORK.

CAPITAL STOCK, - - - - \$450,000
UNDIVIDED PROFITS, - - - - 974,518

GEO. M. HARD, President.

H. P. DOREMUS, Cashier.

W. H. STRAWN, Ass't Cashier.

for rent past, due and unpaid. This instrument, which in legal effect was a chattel mortgage, was not filed until Dec. 7, 1892. The property remained in the possession of the mortgagor until the 9th of January, 1893, when the Meriden Britannia Co. took possession of it by virtue of the mortgage, and twelve days later sold it to the firm of Page & Ringot for the sum of \$900. In February, 1893, Geo. W. Stephens was appointed receiver for the McCall Publishing Co., and then brought this action to recover the value of the property taken by the Meriden Britannia Co. He obtained a judgment on the ground of conversion, which has now been reversed.

A. H. Sarasohn has entered a judgment for \$311.87 against Noe Trahan.

Jos. J. Fisher, 66 Nassau St., has the sympathy of his friends in the loss of his mother, who died last week. The funeral services were held Friday.

Creditors of Max G. Cohn, surviving partner of the defunct firm of Isaac Swope & Co., are notified to show cause in the United States District Court, Nov. 29, at 10.30 o'clock A. M. why Mr. Cohn's petition to be discharged of all his debts in bankruptcy should not be granted.

W. C. B. Clifford, executor of the estate of Charles Wernicke, collector and dealer in antiques, Oct. 23 reported the value of the collection at about \$350,000. Expert appraisers devoted five months to the work of fixing the value. It has been decided to dispose of the collection by private sale. At the time of Mr. Wernicke's death, in April last, critics expressed the opinion that the collection was one of the rarest and most extensive in this country.

Providence.

W. L. Brewer is now with Doran, Bag-nall & Co., North Attleboro.

Jack Thompson, representing Bioren Bros., Newark, N. J., was in town last week.

Edgar L. Logee has brought suit against John B. Taft to recover a book account said to amount to \$3,000.

The engagement of Hattie Weisl Lederer, daughter of Sigmund Lederer, to Joseph Wolf has been announced.

The regular meeting of the board of directors of the Manufacturing Jewelers' Board of Trade was held on Friday.

On Thursday, at Sandwich, Mass., James

F. Barry, of Esser & Barry, was married to Miss Frances Josephine Moroney, of Paw-tucket.

Albert N. Pine, who for 25 years has been foreman for the George L. Vose Mfg. Co., is dangerously ill at his home, in Riverside, with typhoid fever and appendicitis.

The following well known jewelers were among those elected as delegates to municipal political conventions to be held here this week: John L. Remlinger, Joseph Baker, Jr., Edwin Lowe, Charles S. Charnley and Edgar I. Coombs.

On Monday the stock and fixtures of the jewelry store of Samuel Hubbar, 140 N. Main St., were sold at auction by the assignee, Isidore Warshauer, of Boston. Hubbar's liabilities were \$1,700 and his assets \$1,200. He came here last March from Maryland.

Henry Bischoff, who for 25 years has been employed in the box department at the Gorham Mfg. Co.'s works, now represents Fulford & Hobart, manufacturers of jewelers' findings. Edgar Craddock, who formerly represented this firm here, now represents the same firm in New York and Philadelphia.

On Saturday a bill was filed in the United States Circuit Court by the Improved Seamless Wire Co., of this city, against the Burden Wire and Supply Co., W. B. Gladding and Henry J. Spooner, Jr., for alleged infringement of a patent for plated gold wire, which the Improved Wire Co. claim to own. The latter company claim that it was purchased by them of Kaufmann & Kaufmann, New York. H. E. Bellows is attorney for the complainants.

Fritz L. Kraus, with George W. Dover nearly four years, has been obliged to resign his position as New York representative on account of ill-health. He will be succeeded by Frank F. Woolley, who will assume the duties of the New York office, beginning Monday last. Mr. Woolley goes with the firm highly recommended as an energetic and ambitious man. Mr. Dover, accompanied by his wife, attended last week the Philadelphia Export Exposition. He says he would not have missed the show, as it is a great education to any manufacturer to look over such a variety of samples as is being shown there.

The Attleboros.

A buyer from the house of Partridge & Richardson, Philadelphia, was in town last week.

George H. Herrick, of G. H. Herrick & Co., has returned from a trip to New York with Mrs. Herrick.

George, the son of Peter Nerney, of the Bay State Optical Co., had his collar bone broken at football last week.

William A. Cook, of the new firm of Fontneau & Cook, started last week to show the first samples of the house to the western trade.

Charles O. Sweet, of Regnell, Bigney & Co., and Walter B. Allen, of Allen, Smith & Thurston, were prize winners in a Republican club whist tournament last week.

Mrs. Adelaide L. French died last week in North Attleboro after a short illness. Her father, William B. Franklin, was one of the town's pioneer jewelers and her son,

"Mutuum in Paxro."

We have **WATCHES**

You want them.

Speak, Write or Wire.

At your service.

C. G. ALFORD & CO.

195 BROADWAY.

NEW YORK.

October 25th, 1899.

G. Herbert French, is a member of Riley, French & Heffron.

Frank Moulton has acquired a partnership in the new Attleboro Shuttle Co.

The addition to T. I. Smith & Co.'s factory was completed and put in use last week.

The Royal Novelty Co. are a new firm reported to be starting in business in North Attleboro.

Scofield, Melcher & Scofield, Plainville, went on a weekly instead of a bi-weekly system of payment Monday.

Postal Inspector White visited a few of the mail order jewelers last week to warn them against improper use of the mails for their business.

McRae & Keeler have begun to move their machinery into the new building erected by Joseph M. Bates. The Daggett & Clap Co. will also be tenants.

Harvey Clap, of Attleboro Falls, was married last Tuesday to Miss Ruth Wilmarth, of Attleboro. Mr. Clap is son of the head of the Daggett & Clap Co., and is himself in the office of the firm. Miss Wilmarth is one of the daughters of the late William D. Wilmarth, of W. D. Wilmarth & Co.

There was a large gathering last Friday night at the home of Lowell Brown, Attleboro, to assist him in celebrating his 82d birthday anniversary. He was a native of Foxboro, Mass., entered the jewelry business in Danbury, Conn., and then came to Attleboro, where he has since resided, being associated with the old firm of Thompson & Hayward.

R. Curtis Read, salesman for J. C. Cummings & Co.; Carl V. J. Christensen, of the United States Automobile Truck Co.; Frank W. Weaver, of F. W. Weaver & Co.; Benjamin P. King, with A. Bushee & Co., and Everett S. Horton, of the Horton & Angell Co., are among the new officers of Ezekiel Bates lodge of Masons, Attleboro.

Two new jewelry firms will be in operation in a few days in Attleboro. One will be the manufacturing house of Sykes & Strandberg. George H. Sykes, for many years foreman for Smith & Crosby, has given notice that he leaves in a few days to start for himself. His partner will be Gus W. Strandberg, of North Attleboro. Mr. Strandberg was salesman for E. L. Spencer & Co., Providence, for eight years, and has been with Cheever, Tweedy & Co., North Attleboro, the last two years. The new firm will make a varied line and already have secured machinery and put a few men at work on samples in one of the rooms of the Robinson building. The other house will be a corporation, whose members will be William H. Garner, Edwin F. Leach and Clarence M. Dunbar. Mr. Garner's interest will be purely financial, though he will be president of the corporation. He is superintendent of the big Knight cotton mill in Dodgeville, and will not leave that position. His partners will be Mr. Leach and Mr. Dunbar, who have both held responsible positions with David E. Makepeace, plater, for some years. The charter is expected this week, and a start will be made without delay. All five men are young, popular and recognized in business circles as having the true attributes of success.

Leather Goods.

“STERLING MOUNTED.”

Season 1899.

SEA-LION

ELEPHANT

WALRUS

MANITI

SEAL

RUSSIA

LIZARD

MONKEY

ALLIGATOR

REINDEER

MOCHA

SNAKE

RHINOCEROS

MOROCCO

HOG-SKIN

TEXAS-STEER

DEITSCH BROS.

Manufacturers of

EXCLUSIVE LEATHER GOODS,

EBONY,

IVORY,

SHELL,

14 EAST 17th STREET, NEW YORK.



OTTO K. TREIBS.

PAUL E. TREIBS.

TREIBS BROS.,

68 Nassau St., New York.

CUTTERS AND IMPORTERS OF

Opals.

F. E. TREIBS,

Oberstein, Germany.

ESTABLISHED 1842.

HERMANN TREIBS.

ALBERT TREIBS.

EMIL TREIBS.

**OUR
BUSINESS**

is to serve our customers by helping them to make sales.

We seldom fail to secure an order when a prospective buyer looks over our lines.

Will you give us an opportunity to serve YOU?

Henry Freund & Bro.9, 11 & 13 Maiden Lane,
NEW YORK.

"Sellers of Sellers."

DON'T FORGET THE JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical work in the Jewelry or Kindred Trades.

Boston.

Max Freeman, retail jeweler, opens a new store this week at 802 Washington St. F. P. Mathews, formerly in the employ of Harwood Bros., has engaged with H. L. Houghton as salesman.

The Admiral Dewey loving cup from New York and the watch presented by the city of Boston were on exhibition at Shreve, Crump & Low Co.'s store, on Tremont St., the past week and attracted the admiring gaze of thousands of spectators daily.

J. C. Bates died Oct. 14 in Waltham. He was a foreman at the American Waltham Watch factory for more than 30 years. He was born in New Hampshire in 1835. He was a member of Monitor Lodge, A. F. and A. M., and was a charter member of Royal Arch Chapter. He was also a member of F. P. H. Rogers Post 29, G. A. R. He leaves a son and three daughters.

Among the visitors in town the past week was H. R. Woodward, Norwich, Conn., who was on his way home from a hunting trip in Maine. Other buyers here included: J. W. Springall, Dexter, Me.; George C. Lang, Barton, Vt.; A. E. St. Clair, South Framingham; Ross Bros., Calais, Me.; George H. Brown, Manchester, N. H.; Mr. Bernstein, of Bernstein Bros., Portland, Me.

Last Spring a plan was proposed at the Harvard College Observatory for the construction of a telescope of unusual length for photographing the stars and planets. Anonymous donors have now furnished the means by which this experiment may be tried. The plan will, therefore, take definite shape, and it is expected that a telescope having an aperture of 12 inches and a length of 100 feet or more will be ready for trial at Cambridge in a few weeks.

The J. M. Chappel Optical Co. have given a bill of sale on their business in Fort Worth, Tex., for \$1,675.

Trans-Atlantic Voyagers.

FROM EUROPE.

E. Aug. Neresheimer, New York, returned last week on the *Saale*.

TO EUROPE.

S. M. Schiele, of Wallach & Schiele, New York, accompanied by his wife, sailed Saturday on the *Lucania*.

Lissauer & Co. Suing for Protection for Their "Marcella" Chain.

Lissauer & Co., New York, Friday commenced two suits in the United States Circuit Court at Boston against A. H. Bliss & Co., North Attleboro, Mass. The bill in one charges infringement of the design patent for their "Marcella" chain, and in the second charges the defendants with unfair competition in trade. Both bills pray for an injunction and damages.

George Cook, counsel for Lissauer & Co., stated that the object of these suits was to prevent the further infringement of the design patent, and also to enjoin several concerns who are now placing upon the market chains similar in appearance to the "Marcella," and bearing a trade name in confusion thereon. They were also intended to prevent the further use of the card and manner of draping the chain thereon by the defendants, alleging that such was the result of experiments made by the complainants. In order to bring the matter to a speedy hearing motion papers were filed for a temporary injunction, a hearing on which is expected to be had in the course of a fortnight.

The Waltham Watch Tool Co., Springfield, Mass., filed with the State authorities last week their annual corporation return. It reads as follows: J. McFethries, treasurer; machinery, \$15,000; cash and debts, \$11,117; manufactures and merchandise, \$25,314; patents and rights, \$5,445; furniture and fixtures, \$1,205; total, \$58,081; capital stock, \$25,000; debts, \$31,912; profit and loss, \$1,169; total, \$58,081.

MATHEWS & PRIOR,

DESIGNERS AND MAKERS OF

Sterling Silverware

TO THE LEGITIMATE

JEWELRY TRADE ONLY,245-247 West 28th Street,
New York City.

The
Mercantile National Bank

OF THE CITY OF NEW YORK,

BROADWAY AND DEY STREET,

Solicits Accounts from the Jewelry Trade.

Special Notices.

Situations Wanted.

A SKILLED OPTICIAN of two years' experience wishes a position; city preferred. Address R. W., care Jewelers' Circular.

TRAVELING MAN, 10 years' experience, wants position as buyer in dry goods store; best references. "A. B. C.," care Jewelers' Circular.

YOUNG MAN, having had seven years' experience in fine clock, jewelry and plain watch repairing, wants position. Address F., care Jewelers' Circular.

SUPERINTENDENT AND DESIGNER with large experience in all branches of sterling silver ware desires position; best of references. Address "Designer," care of Jewelers' Circular.

SKILLED WATCHMAKER on all work; fine optician and can do plain engraving; have all tools for above branches; single; age 28; good appearance; best of references. "New York," care Jewelers' Circular.

A FIRST-CLASS OPTICIAN, watchmaker and engraver will be open for a position about Nov. 1; age 32, having had 14 years' practical experience; can take full charge of store if wanted to, having optical case and tool; none but first class firms need answer; all references furnished. Address O. W. E., care Jewelers' Circular.

Help Wanted.

WANTED—A first-class watchmaker, with considerable experience; permanent position. Apply or address Alexander & Williamson, Troy, N. Y.

WANTED—A first-class engraver who can also do small jewelry repairing. Send sample of work and references to Henry Kohn & Sons, Hartford, Conn.

WANTED—Experienced watchmakers; factory experience preferred; liberal pay for competent men. Write or call, Trenton Watch Co., Trenton, N. J.

WANTED—Young man or young lady, experienced preferred, stock and job clerk; diamond jewelry firm. Address Goldsmith, care Jewelers' Circular.

WANTED—A first-class watchmaker, jeweler, engraver and optician; to a man good in all these branches will pay a good salary. The Pfeiffer Co., Cedar Falls, Iowa.

WANTED—A first-class engraver and jeweler; must be good workman; permanent. Address, with references, not later than Nov. 15, Franz Mahneke, Tacoma, Wash.

WANTED—A first-class watchmaker and engraver; permanent position to right man; must be single, sober, trustworthy and a Protestant; references. Address "W.," care Jewelers' Circular.

WANTED—Young man of good moral character who can do good clock and jewelry repairing and plain watch work; state what you can do and what tools you have in first letter. Address J. C., care Jewelers' Circular.

Business Opportunities.

AN OLD ESTABLISHED jewelry store for sale on account of death of proprietor. Mrs. O. Zamow, 255 First Av., New York.

JEWELRY STOCKS BOUGHT—Retailers wishing to dispose of surplus or entire stock of diamonds, watches and jewelry can find quick cash, strictly confidential buyer by addressing S. Marx, 22 Lispenard St., New York City.

To Let.

FRONT OFFICE, 18x72 (occupied by the E. Howard Watch & Clock Co. for 14 years); also smaller offices and rooms for light manufacturing; rents low. Knapp Building, 41 and 43 Maiden Lane, New York.

Wanted to Purchase.

WANTED to purchase, good street clock. Address, with particulars, C. B., care Jewelers' Circular.

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JEWELRY STORE TO LET.

I am closing out my business after 50 years. Will let store and sell fixtures if desired. Plate-glass front, 15x60 feet. The best store in the city. Built expressly for a jewelry store. Best location in the best business portion. Has an established trade for a radius of 30 miles, including many villages. Rent \$400 if taken for a term of years. This store has repaired 60,000 watches. A great chance for a party desiring to change location, or open with a clean, fresh stock for the holidays. Good will valuable.

C. E. BUTLER, Hudson, N. Y.

The Delaware Ophthalmic College

(INCORPORATED.)

We haven't time to say very much—business is the word. Send for our catalogue and compare it with others, and you will see for yourself where is the best school in the U. S. to get an optical education. Two courses, attendance and correspondence.

Dr. R. S. STEPHENS, President, DOVER, DEL.

W. C. A. WESTPHAL,

WATCHMAKER,

41 Maiden Lane, NEW YORK.

Established 1892. Telephone, 3684 Cortlandt.

Estimates, Repairing, Adjusting of Chronometers, all Complicated Watches and Fine Time Pieces.

DEMAGNETIZING.

Watches made Non-Magnetic.

Fine Wheel and Pinion Cutting

TO RENT in Silversmiths' Building, CHICAGO.

A fine office on Wabash Avenue front, with north and east light, 20 x 42 feet, adjoining the Gorham Mfg. Co.'s salesroom on the sixth floor. Most desirable location in the city. For terms apply to

GORHAM MFG. CO.,

Silversmiths' Building,

CHICAGO.

RUBIES.

SAPPHIRES.

C. G. MALLIET & CO.,

EMERALDS.

14 MAIDEN LANE, N. Y.

DIAMONDS.

Pacific Northwest.

L. L. Moore, Seattle, Wash., has returned from a trip to New York.

Thos. Freeman, Fossil, Ore., has gone to Idaho on business and his jewelry shop is in charge of I. A. Johnson during his absence.

J. H. McGauhey, watchmaker and jeweler at Burns, Ore., has gone to Huntington, Ore., to purchase a stock of new goods for his store.

Mr. Johnson, jeweler, Vancouver, Wash., was a visitor at Hood River, Ore., last week. He makes monthly trips to that place and is picking up considerable trade.

F. G. Daut, jeweler and optician, The Dalles, Ore., has filed a petition in bankruptcy in the United States Court. His liabilities amount to \$1,695 and his assets to about \$900.

E. J. Carr, for two years past connected with the jewelry house of J. H. Seymour, Astoria, Ore., will soon go to Portland, where he has accepted a position with the house of Butterfield Bros.

The Everett Jewelry Co., Everett, Wash., offer a lorgnette chain to the ablest lady bareback rider at the fair which is now being held. If no bareback rider appears, the prize will go to the ablest lady bicycle rider.

Jos. Kessler, jeweler and watchmaker, has established temporary headquarters at Jacksonville, Ore. Next year he will erect a fine brick building and will display, he says, the biggest and best stock of jewelry in southern Oregon.

About \$300 worth of revolvers, cutlery and jewelry was stolen from De Kalb's store at Missoula, Mont., entrance having been effected through a rear door. The thieves were captured and most of the stolen property recovered.

Frank C. Hart, Tacoma, Wash., is making a change of location, which indicates his progress. His new store is the fine commodious premises at 952 Pacific Ave., and when the handsome new and elegant fixtures are in place he will have one of the most elegant jewelry establishments on the Pacific coast.

Fred A. Stein, who for the past six months has conducted a jewelry business at Gebo, Mont., last week turned over his jewelry, etc., to Fred W. Stein, of Miles City, Mont., who owns one of the largest drug and jewelry houses in eastern Montana. The stock will be shipped to Miles City. Fred A. Stein will go to Joliet, Ill., to accept a position in a jewelry establishment.

Minneapolis and St. Paul.

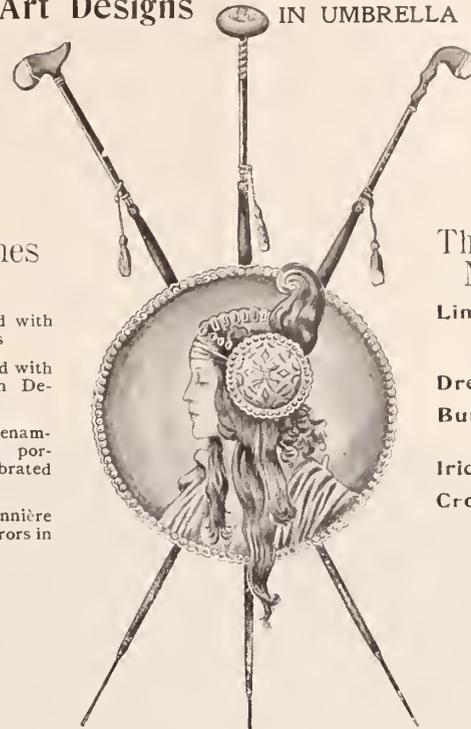
L. J. Outen, St. Paul, has returned from a visit to Philadelphia, Pa.

Fred Stark, Morris, Ill., will take charge of the optical department of A. H. Simon, St. Paul.

Ernest Schmalz, 4 year old son of E. Schmalz, St. Paul, was burned to death on Oct. 16. He was left alone and ignited his clothes from the stove by means of a splinter of wood with which he was playing.

The Crowell Optical Co., lately of Los Angeles, Cal., have opened up a millinery and jewelry store at 718 Main St., Joplin, Mo.

Secession Art Designs IN UMBRELLA HANDLES.....



Our Fall Lines Include

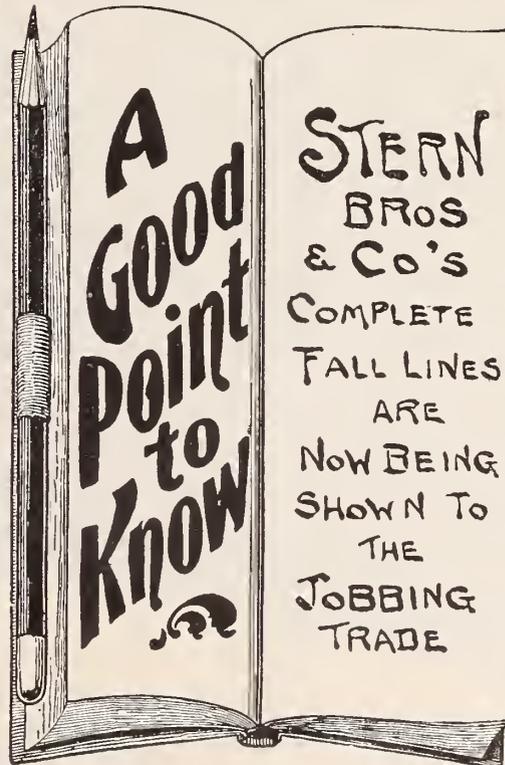
- Gun Metal**, inlaid with precious stones
- Gun Metal**, inlaid with gold, Secession Designs.
- Gun Metal**, with enameled Secession portraits of celebrated beauties.
- Gun Metal**, bonbonnière heads with mirrors in hinged covers.

The Latest Novelties in

- Limoges Enamels** on Sterling Silver, Modern Art Designs.
- Dresden Ware.**
- Burnt Ivory**, with gold and silver trimmings.
- Iridescent Pearl.**
- Crocidilite; Tortoise Shell** in knotted and carved effects; **Lapis Lazuli, &c.**

FOLLMER, CLOGG & CO.,

PHILADELPHIA: 1031 Chestnut St. Makers of Fine Umbrellas for the Jewelry Trade.
 SAN FRANCISCO: 7 and 9 Battery St. 414 BROADWAY, NEW YORK.
 FACTORY: LANCASTER, PA.



RINGS,
 BROOCHES,
 LOCKETS,
 SCARF PINS,
 THIMBLES,
 DIAMOND MOUNTINGS
AND....
 DIAMOND JEWELRY.

33-43 Gold Street,
 NEW YORK.

149 State Street,
 CHICAGO.

518 Market Street,
 SAN FRANCISCO.

Canada Notes.**TRADE CONDITIONS.**

Trade in all departments is flourishing exceedingly, with every indication of an unusually busy and prosperous holiday season. The manufacturers are all working overtime, the principal difficulty being the scarcity of expert workmen, both jewelers and silversmiths. Orders have been so far in excess of manufacturers' facilities that there is much delay in filling them. The demand for sterling silver is unprecedented, and the cheaper lines of silver ware are not nearly so much in requisition as in previous seasons. Jewelry will be a more important feature of the Christmas trade than for some time, the fashions tending towards plain designs rather than those of a more ornate and elaborate character. Pearl goods continue popular, and the chain bracelet is much in

vogue. The watch trade continues active, but dealers are handicapped by the inability of the manufacturers to supply the largely increased demand.

C. Lapierre, formerly in the jewelry trade in Ottawa, is resuming business there.

A meeting of the creditors of Alex. Henderson, jeweler, Almonte, Ont., took place on the 17th inst.

J. Silver, of J. & B. C. Silver, jobbers, Montreal, has returned from a business trip to New York.

D. R. Dingwall, Winnipeg, Man., has

issued a writ against H. R. Keys, Landsdowne, Man., for \$132.

Jas. A. Pitts, jobber, Montreal, has returned home after a successful and extended trip to the northwest.

The Cloek Mfg. Co., of Toronto, has obtained judgment against J. R. Fair *et al* in the Montreal High Court for \$146.

Mr. Strauss, of Backes & Strauss, diamond merchants, London, Eng., paid his annual visit to Montreal and Toronto last week.

J. E. Nelson, jeweler, Ridgetown, Ont., was one of the sufferers in an extensive fire last week. The fire destroyed his place of business.

Adolph Levy and Gabriel Levy, of the Levy Bros. Co., Hamilton, called upon the Montreal trade last week with diamonds and precious stones.

C. H. A. Grant, manager of the Montreal Watch Case Co., has returned to Montreal after a business trip to the Pacific coast and intermediate points.

Geo. Chillas, Canadian agent of the Gorham Mfg. Co. and the Pairpoint Mfg. Co., has returned to Montreal after a visit to New York, where he met many of his country business clients.

Among Provincial buyers in Toronto last week were: J. S. Barnard, London; J. T. Stevens, Hepworth; Thos. Gillean, London; Wm. Gibson, Ingersoll; C. A. Fox, Walkerton; N. F. Wilmot, London, and A. E. Cooper, London.

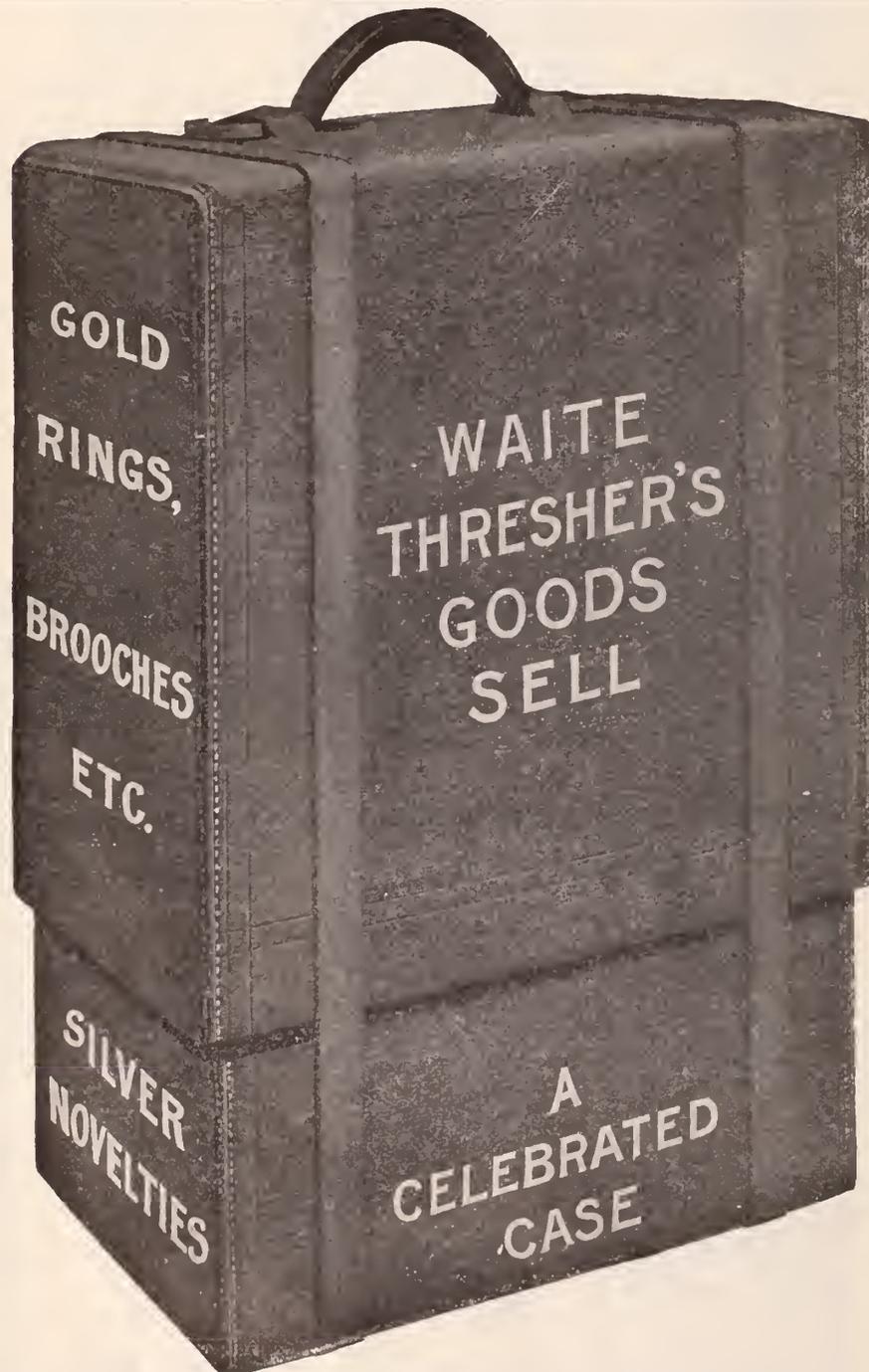
Burglars entered the store of William Kinchan, 2^a Victoria St., Valleyfield, Que., on the night of Oct. 16, and stole upwards of \$150 worth of rings and watches. They gained entrance by breaking the plate glass in the front window with a stone.

A. A. Johnston, of the British firm of Gillett & Johnston, has arrived in Toronto from England to make arrangements for putting in the big clock and bells in the tower of the City Hall. He states that it will be at least a year before the clock and bells can be made and placed in position.

Ryrie Bros., Toronto, are filling an order for souvenir sterling silver match boxes to be presented by a committee of citizens to the members of the Canadian military contingent about to be despatched to the Transvaal war. They are of a neat design, displaying the head of an English bulldog on one side in enamel with the motto "What we have we hold." The reverse shows the Canadian beaver and maple leaf and the word "Toronto."

The erection of a new bridge to take the place of the old suspension bridge below Niagara Falls has been commemorated by two pairs of sterling silver models representing the old and new bridges respectively. The models have been manufactured by Ryrie Bros., Toronto. These models are about two feet in length, every detail of the structures being reproduced with wonderful accuracy by a special designer sent to the spot and are among the finest triumphs of the silversmith's art ever turned out of a Canadian workshop. A model of each bridge was presented by the directors to the president of the International Bridge Co. and Niagara Falls Bridge Co. respectively.

A. R. Harmon, manager of the American Waltham Watch Co. in Canada, was in Toronto for three days recently and



Full Line of New Samples for the Fall Trade will be shown from the "Celebrated Case." Quick Sellers at Popular Prices.

NEW YORK OFFICE, 11 John Street.

found business extremely good. After returning to the Montreal headquarters from Toronto, Mr. Harmon left for New York, partly on business and partly to see the yacht races.

S. E. Eastwood, brother of James Eastwood, wholesale jeweler, New Glasgow, N. S., paid his first visit to Montreal last week and was the guest of several of the leading wholesalers.

The stock, consisting of jewelry, clocks, watches, silver and plated ware, belonging to the estate of John Watson, insolvent, Montreal, was sold at auction on Oct. 17. The stock, inventoried at \$7,773.53, was purchased at 45 cents on the dollar by Wm. Yuile. The curator was John McD. Hains, and the auctioneers were Fraser Bros.

R. J. E. Scott, chief time inspector of the Canadian Pacific Railway, has just returned to Montreal from New York and Boston, whither he has been to investigate the best clocks for railway station purposes. Mr. Scott has now an office at the Place Viger station, which will be removed to the Windsor St. station when the new extension is finished.

Webb C. Ball, chief time inspector of the Big Four and other railway systems, arrived in Montreal from Boston some days ago, as already announced. Mr. Ball seeks to have his watches placed on the schedule of the two big Canadian railways, and to further this object had an interview with Prof. McLeod, chief time inspector of the Grand Trunk, and R. J. E. Scott, chief time inspector of the Canadian Pacific.

Connecticut.

S. Kronholtz, jeweler, Stamford, dislocated his collar bone in a fall from his bicycle last week. He ran into a dog and was upset.

Colonel C. H. Case, the Hartford jeweler, was down town Saturday last for the first time since he was taken ill five weeks ago, and spent an hour at his office.

Oscar Sherwood, formerly of South Norwalk, died last Saturday in Newark, N. J. His body was taken to South Norwalk for burial. The deceased was for a number of years associated with the late Linus Weed, jeweler, in South Norwalk.

C. Rogers & Bros., the C. F. Monroe Co., President Dodd, of the International Silver Co.; the E. A. Bliss Co. and the Bradley & Hubbard Mfg. Co. have announced that their factories will be represented at the coming display at the Business Men's Carnival, at the Town Hall, Meriden.

Wm. H. Carrigan, who for a time was proprietor of a jewelry store in Middletown, died recently at Trenton, N. J. Mr. Carrigan learned the jewelry business with H. H. Fairchild, Middletown, and later was in the employ of H. D. Hall, of that city. He removed to New Jersey a number of years ago. He married Miss Conradt, Middletown, who survives him.

C. E. Conklin, Chanute, Kan., has given a realty mortgage for \$500.

J. M. Earp, who has been devoting his attention to the jewelry business in Lamar, Mo., has added a stock of books, and will hereafter conduct a combination book and jewelry store.

We are not content with **Keeping Abreast of the Times,**
But are always **Ahead of the Times.**

Our September business was 25 per cent larger than any previous month, but we filled 90 per cent of the orders the day they were received.

**Unexcelled Facilities,
Unexcelled Productions, and
Unexcelled Service in Filling Our Orders**

are the three great reasons why we are obliged to run nights to keep **AHEAD OF THE DEMAND** for our goods.

GEO. W. DOVER,
Jewelers' Findings,
Cup, Strip and Tubular Settings, Ornaments, etc.

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Ask your jobber for these.

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\$2.00
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**CROWNS, PENDANTS, BOWS, SOLDERS,
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Our Traveling Representatives



Traveling representatives may consider these columns open for the publication of any news or items of interest regarding themselves or their conferees.

Norbert Gunzburger, New York, diamond merchant, was in Omaha, Neb., last week taking orders for goods. B. B. Brady, North Attleboro, Mass., was also in that city recently. James H. Flagg, New York, dealer in silver plated cutlery, was in Omaha last Thursday.

Benj. Westervelt is this week calling on his trade on the Erie Railroad.

R. Kuntz, western traveler for E. G. Webster & Son, Chicago, has returned from a successful trip.

Max Noel, traveler for Stein & Ellbogen Co., Chicago, has left on a western trip after a short visit to the home office.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: S. & B. Lederer Co., by G. Rodenberg; Wightman & Hough Co., by Mr. Mix; Leo Goldsmith; Rogers Silver Plate Co., by J. F. Sprague.

The following traveling men were in Omaha, Neb., recently: Henry J. Hauk, representing B. Grieshaber; Lewis Berger, with A. Wittnauer; Mr. Rounds, of Hancock, Becker & Co.; Mr. Sheridan, Horton & Angell Co.; Gus Rodenberg, S. & B. Lederer Co.

A. H. Clinger, with T. G. Hawkes & Co., Corning, N. Y., stopped in Chicago last week on his return from his western trip. He reported the outlook very propitious for a heavy Fall trade in cut glass. He was called east to cover Pennsylvania territory for the eastern man, who is ill.

The following traveling jewelry salesmen were with the trade of Birmingham, Ala., the past few days: E. N. Vogel, Morris Vogel & Bro., Philadelphia, Pa.; H. Grabowski, Dattelbaum & Friedman, New York; S. Grook, with M. C.

Eppenstein & Co., Elgin, Ill., is on the way there He is expected this week.

The following American travelers called on the Toronto, Ont., trade last week: E. A. Woodmancy, Potter & Buffinton, Providence, R. I.; O. Bartelle, Western Clock Mfg. Co., La Salle, Ill.; F. Woodruff, Taylor Bros. Co., thermometers, etc., Rochester, N. Y., and Mr. Rosenbush, R. Hoehn Co., thermometers, New York.

Travelers visiting the Hub the past week included: H. B. Beach and Horace W. Dunham, International Silver Co.; Mr. Elting, Jung, Staiger & Klitz; A. Rutherford, H. A. Kirby Co.; Mr. Salisbury, of Salisbury & Nellis; Matt. Stratton, Mling & Co.; F. G. Burgess, Standard Optical Co.; C. B. Waugh, E. Kirstein's Sons Co.; Mr. Snow, Snow & Westcott; Mr. Duffy, Enos Richardson & Co.

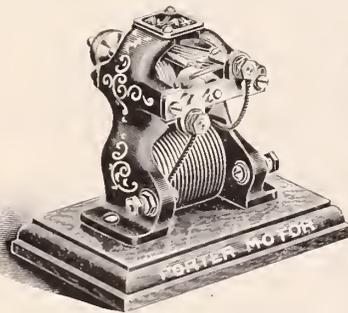
The following traveling men interviewed the jewelers of Portland, Ore., during the past week: John S. Jepson, Riker Bros., Newark, N. J.; De Lancey Stone, Shafer & Douglas, Newark, N. J.; James W. Hagan, Bippart & Co., Newark, N. J.; J. Franklin, L. Tannenbaum & Co., New York; G. E. Powell, California Jewelry Co., San Francisco, Cal.; R. H. Steien, of Mabie, Todd & Bard, New York, and Morry Mayer, M. Schussler & Co., San Francisco, Cal.

The following traveling salesmen passed through Detroit, Mich., last week: P. M. Layman, Riker Bros.; Jos. S. Frank, Sussfeld, Lorsch & Co.; B. Guntzburger; Lawrence H. Smith, Bippart & Co.; Walter R. Shute, Day, Clark & Co.; Chas. Lochner, Hayes Bros.; W. C. Barry, Larter, Elcox & Co.; D. P. Smith, the Bates Bros. Co.; H. C. Nye, C. Rogers & Bros.; C. C. Offerman, Wm. Smith & Co.; John W. Case, H. F. Carpenter & Son; Mr. Cobb, W. R. Cobb & Co.

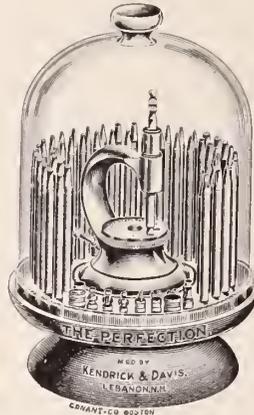
Among travelers in St. Louis, Mo., last week were: A. M. Weinberg, Low, Weinberg & Co.; W. H. Bryant, T. G. Hawkes & Co.; C. P. Young, Wm. B. Kerr & Co.; Mr. Parker, Osmun-Parker Mfg. Co.; T. H. B. Davis, Middletown Plate Co.; Mr. Matthews, Allison & Lawson; J. S. Adler, J. S. Adler & Co.; Robert B. Steele, J. B. Bowden & Co.; H. B. Richardson, G. A. Dean & Co.; J. Bernstein; A. Barker Snow, Snow & Westcott; L. Strassberger, S. Sternau & Co.; John Glossinger, Wm. Demuth & Co.; C. S. Untermeyer, Chas. Keller & Co.; Chas. Williams, Gorham Mfg. Co.; W. C. Barry, Larter, Elcox & Co.; C. N. Perley, Alling & Co.; Jos. H. Donnelly, Alvin Mfg. Co.; D. P. Mygatt, Ferd. Fuchs & Bros.; Mr. Stanley, Manser Mfg. Co.; E. Lange, P. W. Lambert & Co.; F. R. Horton, Carter, Hastings & Howe; Fred J. Foster, Unger Bros.; Mr. Blank, Hammel, Riglander & Co.

Travelers in Pittsburgh, Pa., last week were: George C. Booth, Hutchison & Huestis; George L. Paine, E. I. Franklin & Co.; Frank B. Lawton, Lawton-Sherman Co.; J. Rothschild, Ingomar Goldsmith & Co.; E. C. Stone, Batin & Co.; Charles B. Bartlett, Whiting Mfg. Co.; S. Arnstein, Arnstein Bros. & Co.; Mr. Parker, Osmun-Parker Mfg. Co.; Silas W. Pickering, Shoemaker, Pickering & Co.; E. A. Porter, the Holmes & Edwards Silver Co.; Abel King, I. Emrich & Co.; Frank E. Whitmarsh, Alvin Mfg. Co.; D. Wile, Buffalo Jewelry Case Co.; Edward J. Hauck, William Schimper & Co.; Fred L. Baker, Hayden W. Wheeler & Co.; F. J. Wildes, International Silver Co.; H. E. Cobb, Daggett & Clap Co.; S. C. Corbin, Waterbury Clock Co.; H. P. Coulter, Libbey Glass Co.; Walter S. Strauss, Jacob Strauss & Sons; Lewis P. Cook, J. F. Fradley & Co.; J. M. Morrow, American Watch Case Co.; D. P. Mygatt, Ferd. Fuchs & Bros.

Calling on Syracuse, N. Y., jewelers the past week were: E. B. Downs, Hayden W. Wheeler & Co.; Fred S. Eason, N. H. White & Co.; M. May, Morris May & Co.; Howard Thornton, McIntire, Magee & Brown; J. R. Graham, the Merrill Bros. Co.; Wm. Matschke, F. & F. Felger and A. Joralemon & Son; Jno. C. Hull, Silver Plate Cutlery Co.; Wm. Guiler, Carter, Hastings & Howe; Herman Meyers, for Zach. A. Oppenheimer; Frank H. Dana, the H. A. Kirby Co.; J. H. Blatt, W. G. Pollack Co.; E. B. Whitaker, R. Wallace & Sons Mfg. Co.; Herbert H. Rosensteel, B. H. Davis & Co.; L. Weber, Jos. H. Fink & Co.; Alfred Goldsmith, Adolph Goldsmith & Son; C. W. Noyes, Ehrlich & Sinnock; S. H. Lesser, for David Marx; Fred G. Gruen, D. Gruen & Sons and National Watch Case Co.; Mr. Cobb, W. R. Cobb & Co.; Henry Greenhall, for J. J. Cohn; W. M. De Forest, the Stone Sterling Silver Co.; M. L. Hammel, Gattle, Ettinger & Hammel; William Kinscherf, Jr., for Wm. Kinscherf; John S. Howland, the Queen City Silver Co.; H. B. Bliss, Gorham Mfg. Co.; H. M. Morris, Davison Bros.; Frank Witmarsh, Alvin Mfg. Co.; J. Benheim, C. L. Goldsmith & Co.; J. Leonard Snow, Snow & Westcott.



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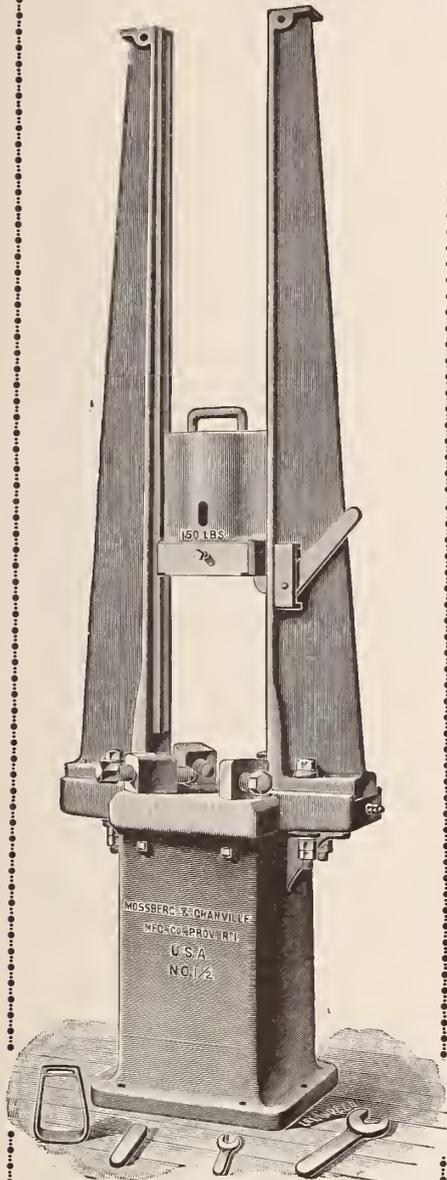
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SWISS AND CUP SETTINGS, BROOCH PINS,
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THE EMPIRE WESTWARD TAKES ITS WAY

WESTERN SUPPLEMENT

THE JEWELERS' CIRCULAR

VOL. XXXIX.

NEW YORK, WEDNESDAY, OCTOBER 25, 1899.

No. 13.

Chicago Notes.

All communications in reference to the Chicago department of The Jewelers' Circular, addressed to Stephen Parlin, 1522 Lill Ave. (Telephone, Lake View 397), Chicago, will receive prompt attention.

J. K. Seem, Macomb, Ill., who has just recovered from a protracted illness, visited friends here last week.

C. M. Wells, secretary of the American Optical Co., accompanied by his wife, was a visitor here last week.

Mr. Marsh, of Marsh & Miller, Fort Dodge, Ia., was here last week replenishing the stock of the firm.

W. F. Adams, traveler for Simpson, Hall, Miller & Co., is back from a successful trip through the northwest.

Mr. Tibbits and Mr. Barbour, of the International Silver Co., were here last week visiting the Chicago offices of the company.

S. T. A. Loftis, of Loftis Bros. & Co., has returned from an extended trip through the British Isles and on the continent.

L. Heller & Co. have taken a term lease on the third floor of the building, northwest corner of Jackson boulevard and Franklin St.

People's Loan Co., Chicago, Ill., have incorporated for the selling of clothing and jewelry; Capital, \$2,500. Incorporators, J. Goodman, M. Jersky, A. Goodman, all of Chicago.

J. C. Carroll, Chicago agent of the Van Bergh Silver Plate Co., has returned from a western trip. He says that the western jewelers report excellent prospects for a heavy holiday trade.

Joe and Frank Pfeiffer, sons of Joseph S. Pfeiffer, jeweler, Parsons, Kan., stopped here recently on their return from New York. Their store has recently been enlarged and improved.

McCormick's Optical College has enrolled the following new students: Mrs. Dr. Barnhill, South Whately, Ind.; Lafayette O'Mahoney, Columbia, Mo., and E. Christoff, of Chicago.

Chicago creditors of Herman Idzal, Des Moines, Ia., who went into bankruptcy four months ago, have been notified that the trustees have declared a first and final dividend of 3 1-3 cents on the dollar.

Frank Happel, son of F. C. Happel, of the F. C. Happel Co., started last week through the northwest on his maiden trip as traveler for the company. Frank has

been salesman in the house for nearly five years and is well known to the local trade.

D. R. Lewis, of D. R. Lewis & Bro., Manchester, Ia., was here last week arranging for the installation of a \$2,000 tower clock, which he recently sold to Delaware county, Ia., and which will be erected in the county court house at Manchester.

H. G. Nye, Chicago manager for C. Rogers & Bros., has returned from a very successful business trip to Cincinnati, Louisville and Indianapolis, and after a few days at the Chicago office left for the large cities intermediate between Chicago and Pittsburgh.

Frederick Kauffman, who is charged with having swindled E. N. Bazzett, a jeweler, out of \$150, and against whom it is likely other charges will be brought, was confronted by 16 witnesses in Justice Hamburger's court and, having no witnesses for the defense present, he asked for a continuance.

Silversmiths will be interested in the announcement that Mayor Harrison has appointed a committee to examine designs for the silver service to be presented by the city to Admiral Dewey on the occasion of his visit to Chicago next month. The set, which will probably be the most expensive ever given by this municipality to any person, will cost the city \$10,000 and will consist of 56 pieces and a punch bowl in Louis XV. and Louis XVI. styles.

A house is not up to date now unless it has a bowling team. Several teams have been organized by the employes of the jewelry houses and the fad seems to be contagious, as new teams are being organized each week. The Juergens & Andersen Co.'s team last week defeated the Loftis Bros. & Co.'s team, winning two games out of three. The Loftis Bros. & Co.'s team will next week play the Warner Silver Mfg. Co.'s team and a battle of adjectives is already taking place. A bowling league will be organized with teams representing different houses in the trade and a regular schedule of games will be arranged.

Among the buyers in the city last week were: Frank Witter, Storm Lake, Ia.; H. Soleman, Tama, Ia.; T. H. Hollister, Freeport, Ill.; Mrs. B. Maier, Edinburg, Ind.; Joe de Lorenzi, Mishawaka, Ind.; Wm. J. Collins, Warren, Ill.; Charles S. Sharp, Ripon, Wis.; P. C. Chabot, Kankakee, Ill.; P. F. O'Connell, Atlantic, Ia.; W. H. O'Connell, Audubon, Ia.; Samuel W. Lindsay, Omaha, Neb.; G. H. Frease, McGregor, Ia.; Wm. Strahle, Petersburg, Ill.;

E. R. von Seutter, Meridian, Miss.; Geo. C. Schreiber, Lincoln, Ill.; Mr. Beckermann, Montgomery, Ala.; M. Pepperman, Greenville, Miss.; A. H. Booth, Sioux Falls, S. D.; King & Helmer, Paxton, Ill.; A. E. Henry, Rockford, Ill.; W. Westpahl, St. Charles, Minn.; Otto Eger, Ishpeming, Mich.; George Gerner, Council Bluffs, Ia.; A. H. Pike, Rockford, Ill.; W. H. Potts, Mason City, Ill.; D. T. Jenkinson, Minocqua, Wis.; H. T. Segerstrom, Ironwood, Mich.; A. M. Henry, White Sulphur Springs, Mont.; Hartman Bros., Aledo, Ill.; J. C. Dick, Manteno, Ill.; A. Gluck, Dodge City, Kan.; C. M. Pfeiffer, La Grange, Ill.; A. A. Conner, Lansing, Mich.; C. A. Stevenson, Holland, Mich.; C. Sibe, Ashland, Wis.; J. E. Haep, Montpelier, O.; C. H. Church, Logansport, Ind.; T. J. Fields, Caruthersville, Ind., and Adolph Hopke, Newman, Ill.

St. Louis.

Mr. and Mrs. William celebrated their wooden wedding on the 17th inst., a large company of friends attending.

Forrest High has opened a camera and photographic supply store on the first floor of the Holland building.

H. E. Wild, formerly with S. A. Rider Jewelry Co., has accepted a position with Frank Binder, Greenville, Miss.

William I. Sidwell, Charleston, Mo., was married on the 19th inst., and has been in the city spending his honeymoon.

A. S. Mermod, of the Mermod & Jacard Jewelry Co., has been very ill for the past week, but is now much improved and expects to be back to work early next week.

Delegate George Lopez is drafting an ordinance whereby every pawnbroker in St. Louis will be compelled to make daily reports to the chief of police of all goods purchased by them.

It is said a new retail jewelry store will be opened Jan. 1, 1900, in the new Carleton building, northeast corner Olive and 6th Sts. The promoters are given out as veteran retail jewelers, temporarily retired.

Out-of-town jewelers here last week were: Otto Rink, Carlyle, Ill.; John A. Miller, Cairo, Ill.; John H. Booth, Alton, Ill.; M. Zeigler, Kimmswick, Mo.; W. W. Whiteside, Liberty, Mo.; J. R. Pogue, Sullivan, Mo.; J. A. De Long, Hot Springs, Ark.

Allen Fellencer has left Union Springs, N. Y.

Cincinnati.

TRADE CONDITIONS.

Business is all right, but the jobbers are grumbling about the scarcity of movements. Some of the jobbers are offering to pay net for movements without the discounts. It is said after the middle of November there will be all the movements needed. The manufacturers are turning them out as fast as possible.

Ed Croninger is the nominee for assessor at Covington.

Charles Becker, of Joseph Fahys & Co., is out on a trip through the south.

Herman & Loeb have put in a new oak case 12 feet long to display their silver novelties.

Harry A. Wadsworth, of the Wadsworth Watch Case Co., has returned from New York and eastern points where he went on both business and pleasure bent.

Bloom & Phillips, western selling agents for eastern houses, will move the first of the month to St. Louis, occupying quarters at 6th and Locust Sts.

Oskamp, Nolting & Co. are making a beautiful clock display. The colored enamel panels with mercurial pendulums are attracting the attention of people of taste.

The mother of Gustave Fox, Mrs. Jeanette Fox, who died at Chicago, was buried from her son's residence last week, the interment taking place at Lick Run cemetery.

Sam Goldberg, of Goldberg Bros., fell down the stairs leading to their salesroom and broke two bones in his right hand, which incapacitated him from business for the past two weeks.

Hugo Jonas, son of the late Joseph Jonas, has for the past month been conducting a political campaign in Kenton county, and last week was seriously cut in the face by an opponent.

The Chamber of Commerce has appointed a committee on industrial affairs, who will employ a competent man to give his whole time to carrying out the plans of the committee for booming Cincinnati. W. S. P. Oskamp, of Oskamp, Nolting & Co., is on the committee.

A conductor of the Walnut Hills street car line found a box left on the seat of the car, and upon examining it found it to contain about \$2,000 worth of diamonds, loose and mounted. It was turned in at the railway office and later was claimed by Ike Levites, a diamond broker, who forgot it when he left the car.

A number of visiting jewelers were in town last week. J. B. Jones, of the Paris Jewelry Co., Paris, Ky.; J. C. Thompson, Lancaster, Ky.; Fred H. Schell, Xenia, O.; W. G. Patterson, Lewisburg, Tenn.; F. W. Roseboom, Frankfort, O.; Mrs. F. B. Bowers, Liberty, Ind.; Samuel G. Parker, Dyersburg, Tenn.

Harry Mortimer Stegeman, treasurer of the Wadsworth Watch Case Co., was married last week to Miss Mabel Clifton Kendall, a Blue Grass belle, at St. Paul's Church, Newport. The wedding was one of the social functions of this season, as both parties belong to the most prominent families of Kenton and Campbell counties. The young couple left for a trip through the east.

W. H. J. Pluymert, who represents

Chabot & Andres, Rotterdam, Holland, is in Cincinnati investigating the various specialties manufactured here for which his house are agents in Holland. He has perfected arrangements with the Bell Watch Case Co. for a line of Bell cases. The Bell Watch Case Co. have completed arrangements with parties in Sydney and Melbourne, Australia, to represent them in that country.

Pacific Coast Notes.

A. J. Bailey is enlarging his jewelry store at Orange, Cal.

Henry McIlush, Tucson, Ariz., has removed his stock to 108 Congress St.

The jewelry store of Edwin E. Wood, Modesto, Cal., has recently been papered, painted and generally renovated.

Ronie H. Jaffa, Albuquerque, N. M., has gone to Chicago, where he will embark in the wholesale jewelry business with L. Seligman & Co.

Charles Moore, jeweler, Gridley, Cal., has just finished a course in an optical institute of San Francisco and has purchased a complete outfit for testing sight and fitting glasses.

A. W. Crawford, partner of George H. Cook, has arrived in Prescott, Ariz., on his return trip from New York, where he purchased goods for their four jewelry stores in the territory.

The issue of Oct. 20 of the *Miami Weekly News*, Miami, Mo., had a most flattering article regarding A. P. Bishop, jeweler of that town, and his business.

Over 100,000 Now in Use.

Improved O Size Atlas Movements

EVERY MOVEMENT
GUARANTEED.



Nickel Damsk.
Price, \$8.00,
Catalogue List.

New issue now in NICKEL.
American manufacture.
Lever Set Hunting.
The best American Movement ever
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SALE UNPRECEDENTED.

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Price, \$7.50,
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ATLAS WATCH COMPANY,

9 MAIDEN LANE, NEW YORK.

103 STATE STREET, CHICAGO, ILL.

IMPERIALISM IS A GOOD THING—

if you can make money out of it. That's just what **THOUSANDS OF JEWELERS ARE DOING.** They are **MAKING MONEY** and **TRADE** By Selling Our Imperial Chains, Bracelets, Rings, Link Buttons and Novelties. Are you one of them?

If not, drop us a card for

Our Imperial Salesman

SPECIALTIES THAT SELL QUICK.

You soon will be.

IMPERIAL MFG. CO.,
Masonic Temple, - - - **CHICAGO.**

Georgian **STERLING SILVER.**

In Complete Table Service—

French Gray Finish.



COFFEE SPOON.

TOWLE MANUFACTURING CO.,
CHICAGO. NEWBURYPORT, MASS.



Pittsburgh.

J. G. Corbett, Rochester, Pa., is now with A. H. Gerwig, Verner building. Charles T. Ahlborn, who has been absent from the city for some time, has returned.

John C. Schaefer, 3621 Fifth Ave., has sold out to Charles S. Wylie, formerly with A. E. Siedle, East End.

Louis Evans, formerly with A. E. Siviter & Co. and George W. Biggs & Co., has gone to Jeannette, Pa., where he is with Merrell & Baughman.

R. E. Hall, Braddock, Pa., was in the city last week and told THE CIRCULAR representative of the deal whereby he had sold out to John Myers. It is Mr. Hall's intention to reopen in the Spring with his son, Frank Hall, as partner.

Among the out-of-town jewelers here last week were: F. D. Skiff, Verona, Pa.; Albert Linnenbrink, Rochester, Pa.; E. Grieb, Butler, Pa.; E. H. Kennerdell, Tarentum, Pa.; Charles Kennerdell, Salem, O.; William Hunt, Uniontown, Pa.; H. B. Cubbison, New Castle, Pa.; J. F. Murphy, Dawson, Pa.; R. H. Wolf, Smithton, Pa.; Harvey Wallace, Smith's Ferry, Pa.; A. C. Guth, East Brady, Pa.; Mr. Allebach, Emlenton, Pa.; Charles E. Hart, Sharon, Pa.; F. C. Hayes, Washington, Pa.; A. W. Johnston, Evans City, Pa.

Columbus, O.

Albert Goodman, New York, diamond importer, was the guest of his brothers here last week.

J. A. Schofield is arranging to open a jewelry store at Plain City. He was once in business in that place.

The Dueber-Hampden factories, at Canton, are running four nights a week in order to keep up with the demand.

H. Cole, a prominent optician, had a horse and buggy stolen from in front of his residence, on Ohio Ave., Thursday night. He reported the matter to the police.

The Circleville high school class of 1900 have given an order to Thos. K. Brunner & Son, that city, for class pins. The pins will be of sterling silver and enameled in two colors.

Manager William Reel, of the New Columbus Watch Co., and his wife were present at Chicago during the week of the Fall festival. Mr. Reel secured some fine orders for Columbus movements and reports trade in that city as very satisfactory indeed.

Diamond Cluster Work.

The prospects of an unusually fine Fall trade should warn the jeweler to provide for an increased demand in

FINE DIAMOND JEWELRY,

under which heading Diamond Cluster Work plays a most important part.

Our factory makes a specialty of it. It's profit to you to see our lines.

JOS. NOTERMAN & CO.,

Manufacturing Jewelers and Importers of Diamonds, Cincinnati, Ohio.

American Watch Case Co.,

A.W.C.CO

9-11-13 Maiden Lane,

Gill Building,

New York.

Detroit.

F. A. Kelsey, with Wright, Kay & Co., has returned from New York, where he witnessed two of the yacht races.

The following Michigan country jewelers were in Detroit last week: Mr. Mason, Mt. Clemens; Daniel McCarthy, Marine City; C. E. Montfort, Utica, and S. W. Mitts, Bay City. Jobbers say that business in the rural districts shows a tendency to liven up and a steady trade is looked for from now on until after the holidays.

August Langer, one of the oldest watch-makers in southwestern Michigan, who operated a jewelry store at St. Joseph, Mich., for 20 years, died last week under peculiar circumstances. Three days before death he retired and it was found to be impossible to arouse him the next morning. Physicians could do nothing, and he succumbed after three days, it is said, from the effects of excessive use of alcoholic liquors. He was buried on his 53d birthday.

Stephen L. Carter, forger, was last week sentenced to two years in the Detroit House of Correction. On March 31 Carter purchased a \$180 ring at the store of Wright, Kay & Co. for which he promised to pay the next day. He offered a draft for \$274, but Mr. Kay was prepared for him and caused his arrest. The draft was forged. Since his imprisonment the police have tried in vain to learn his identity. They sent his photograph to several cities and discovered that he was wanted at Cincinnati, Chicago and Dayton, O., for passing forged checks. He stated that he would rather go to prison for 15 years than have his relatives know of his present predicament. He is 22 years of age and

good looking. He will answer to other charges when he is released.

Indianapolis.

G. S. Drake, Pendleton, Ind., was in the city last week stocking up.

J. M. Martin, New Carlisle, and L. W. Tucker, Albany, are two Indiana jewelers who have recently moved into larger and improved quarters.

Oct. 17 the Judge of the Superior Court found for the defendant in the case of A. Haugh against Henry Burgheim, jeweler. Mrs. Haugh alleged that she furnished the defendant a solid gold chain and ring, from which he was to make a ring, and that, instead of doing so, Burgheim gave her a ring out of his stock.

Kansas City.

W. W. Whiteside, Liberty, Mo., has generally redecorated his store.

W. N. Morison, Topeka, Kan., returned last week from an extended eastern trip.

It is said that the Consolidated Smelting Co., of the Smelting Trust, will shortly open again all of their works in Argentine, Kan., and do all of the gold and silver refining there instead of at Denver, as has been done for the last few months.

Rhodes Bros., wholesale and retail opticians, intend to remodel the interior of their store, which has been somewhat crowded since they disposed of their photograph interests, the Photographic Supply Co. occupying half of their store.

Fred M. Chamberlin, formerly with J. R. Mercer, this city, has opened for himself and will do a general jewelry brokerage business as well as designing and manufacturing. He has secured rooms

**G. F. WADSWORTH,
Watch Case Manufacturer
AND REPAIRER.**

Everything in the line of Watch Case Repairing. Old English and Swiss Cases changed to take American Stem-wind Movements a specialty.

**OLD CASES MADE NEW.
CHARGES REASONABLE.**

Silversmiths' Building, CHICAGO.

CASH OFFERS.

If at any time you have offered to you by your customers any Jewelry containing diamonds, pearls or other precious stones, and you do not care to buy them yourself, send them to us and we will submit an IMMEDIATE CASH OFFER. Trade and Bank References if desired. Established 1880. Correspondence solicited.

CHARLES S. CROSSMAN & CO.,
3 Maiden Lane, New York.

Souvenir Hearts

These are our No. 6935 souvenir heart bangles. They are sterling silver, 925-1000 fine, the names etched by hand on one side. Any names, initials or short mottoes, \$18.00 per gross (in any quantity). These hearts without names, 99 cents per dozen. Terms 3 per cent 10, 30 days net, f.o.b. factory

Simmons & Paye, "The Souvenir House,"
No. 129 Eddy St., Providence, R. I.

1 EVERY PATTERN NEW THIS SEASON 1

JOHN T. MAURAN MFG. CO.

8

9

GOLDEN ANNIVERSARY LINE

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10K. and 14K. Gold Jewelry.

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**New York Office:
3 MAIDEN LANE.**

**Factory:
PROVIDENCE, R. I.**

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JEWELERS' CO., Louis J. Hendricks, **Importers of** **DIAMONDS** **AND** **PRECIOUS STONES** **PROPRIETOR.**

....AND....
MANUFACTURERS OF **FINE GOLD JEWELRY.** **PROMPT ATTENTION TO TRADE REPAIRS.** **Engraving.**

415 TO 419 RACE STREET, **Rings, Diamond Mountings, Studs, Earrings, Charms, Pendants, Scarf Pins, Badges, Medals, etc.** **CINCINNATI, O.**

in the Keith & Perry building, and is having them entirely redecorated and furnished. Mr. Chamberlin secured the order last week for the medals to be given to Company B of the Twentieth Kansas U. S. V. on their return to their homes in Kansas City, Kan. The medals are of a very unique design, the top being a Mauser bullet or cartridge with " '98-'99" engraved on it. Suspended from the cartridge is a solid gold medal surrounded by raised sunflowers and crossed rifles in the center. In the background, also raised, are the words "To Co. B, 20th Kansas Vols., from the citizens of Kansas City, Kansas."

J. B. Gibson, a jeweler in the New York Life building, a few days ago swore out a warrant for Frank Carleton, charging him with keeping a diamond ring

valued at \$100. Carleton denies that he stole the ring. He had been engaged to a young lady to whom he was soon to be married, and had bought the ring for her, but had not paid for it until she approved of it. A misunderstanding took place between them and the wedding was postponed, but Carleton claims he kept the ring hoping a reconciliation would be effected.

Omaha.

Albert Edholm passed two days over in Iowa last week.

John T. Coleman, Plattsmouth, Neb., was in the city last week.

T. L. McCombs spent two days in Chicago, buying goods, last week.

D. R. Wilson, Shenandoah, Ia., was a customer in the city last week.

Mr. Pierce, representing the Bay State Optical Co., was in Omaha Thursday.

Mr. Leach, of Leach & Ryan, Loretta, Neb., was a visitor in the city last week.

Dr. Thompson, oculist, who has been south for several months for medical treatment, has returned to Omaha.

J. C. Huteson, dealer in optical goods, has had a mosaic floor laid to the entrance of his store with his name and business in blue tile.

The Shafer Drug Co., who also carry a line of jewelry and optical goods, will remove from Blair, Neb., to Tekamah, Neb., about Nov. 1.

H. Groff, Clyde, Kan., purchased optical goods in Omaha last week. Ed. Johnston, Beatrice, Neb., was a customer of the Columbian Optical Co. last week.

A. I. Agnew, manager of the Columbian Optical Co., paid a visit of several days to Des Moines, Ia., last week. F. F. Brower, of the Columbian Optical Co., started upon his Fall trip through Iowa and Nebraska Monday, and will be absent six weeks.

Wholesale firms report a very large business this month in the jewelry line. C. L. Shook states that his business has already more than doubled the amount of last October. His traveling men are sending in orders by every mail. Reichenberg-Smith Co. are working until midnight daily in order to keep even with their orders. Mawhinny & Holliday have had a very good diamond trade the last 10 days.

Albert Edholm has opened a manufacturing jewelry shop with L. J. Kass in charge. Mr. Kass was formerly with Mayer Bros., and there is no better workman in the city. Mr. Edholm reports the retail trade far better than it has been since 1893, and as an evidence of his faith in the future has laid in among other novelties a line of ivory handled, gold mounted umbrellas, which retail at \$40 and which have not been seen in Omaha for six years. No better evidence of the more healthy condition of affairs can be shown than the higher priced goods which are now in demand and which the jewelers are placing in stock. Traveling men report large orders all over this territory.

Birmingham, Ala.

Leonard Snider, optician, has established himself at 206 19th St., this city.

R. P. Hudson, optician, of Nashville, has opened a branch store at Tuska-loosa, Ala.

Joseph G. Thompson, of Spartanburg, S. C., has gone with E. Gluck, this city, as engraver and watchmaker.

Wills & Harlow, Anniston, have moved to the Constantine building into more convenient quarters. They do a general watch business.

In the recent big shoot of the Tuska-loosa (Ala.) Gun Club, W. N. Maxwell, jeweler, carried off second honors over a number of competitors.

The partnership heretofore existing between I. S. Sanders and J. C. Goedson, jewelers at Pratt City, has been dissolved. Mr. Sanders carries on the business and assumes all liabilities. Mr. Sanders has established himself in the old post office, with the sign "P. O. J. S."—post office jewelry store.

OCT. 25.

DEC. 24.

Not much time left to do your Christmas buying, is there?

Your display ought to be steadily increased now.

Remember the new lines of

"Old Standard"

Simmons Chains.

New Patterns. New Ideas.

It is also well to bear in mind our

**Cyrano Chains, Locketts, Seals,
Marlowe Bracelets.**

AT JOBBERS.

R. F. SIMMONS & Co.

Factory and Main Office: New York Salesroom:

Attleboro, Mass.

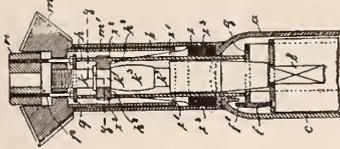
9-13 Maiden Lane.

The Latest Patents.

ISSUE OF OCT. 17, 1899.

634,861. TEA OR COFFEE POT. ANDREW J. AVERY, Pittsfield, N. H. Filed July 13, 1899. Serial No. 723,680. (No model.)

634,919. WATCHCASE. HERMANN F. STEINMEYER, Pforzheim, Germany. Filed March 17, 1899. Serial No. 709,470. (No model.)



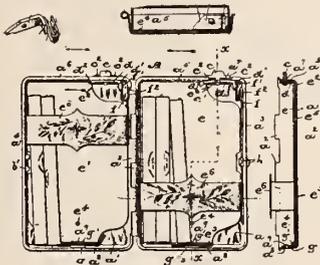
In watch casings, the combination with a main casing *a*, an inner casing containing the mechanism *e*, and a cover *c*, both movably connected to the main casing *a*, a pendant *b* located at the top of the casing *a*, a rod *k* carrying a knob *m*, notches *k*¹ *k*² provided in said rod, a winding stem *l* attached to the lower extremity of the rod *k*, a spring *g*, a button *n*, means to connect said button to the locking springs *f* *f*¹ arresting and liberating the cover *c*, a spring arm *g*¹ connected to the spring *g* and means to transmit the pressure effected upon the button *n*, a circular spring *h* having lateral projections *h*¹ *h*² and noses *k*¹ *k*², subsequently engaging with the notches *k*¹ *k*², a guide *i* with spring arms *i*¹ *i*² having heads *i*¹ *i*².

634,931. COLLAR BUTTON AND NECKTIE HOLDER. HARRY WILLIS, Des Moines, Iowa. Filed Nov. 4, 1898. Serial No. 695,519. (No model.)



A separable collar button and necktie holder comprising a collar button having a tubular stem provided with a head having a convex face and a groove extending across said convex face and an aperture coinciding with the end of the tubular stem, and a necktie holder consisting of an open loop having a V-shaped spring extending at right angles from the center of the loop and the free end of the spring extending outward as shown and described.

634,959. POCKET CASE. GUSTAVE REHNANN, Newark, N. J., assignor of one-half to Henry Ill, same place. Filed Dec. 6, 1898. Serial No. 698,419. (No model.)



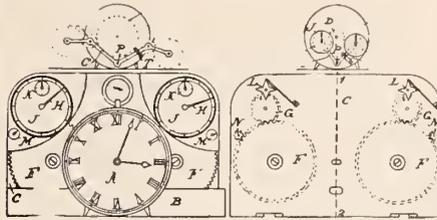
In a pocket case, the combination, with a pair of pivoted pocket sections, of a hinged supporting plate in one or both of said pocket sections, and a laterally sliding and spring actuated holding or locking catch arranged against the inner side of the pocket section, a finger piece connected with said catch extending through and opening in the side of the pocket section, and a nosing on said catch in engagement with said plate or plates for retaining the same in normally inoperative position.

634,971. WORKMAN'S TIME RECORDER. WILLIAM H. WITHAM, London, England. Filed Dec. 5, 1898. Serial No. 698,362. (No model.)

JUNK-SHOP METHODS. The time is not far distant when a jeweler will demand different methods than are now employed by some salesmen in disposing of their stock. How any jeweler with any reputation will allow an auctioneer to run in a lot of inferior goods and sell them on his reputation, using his store for a junk-shop to dispose of the auctioneer's goods, not his, is a hard problem to solve.

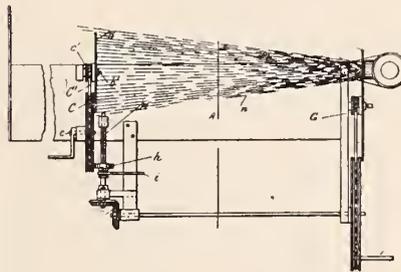
E. J. GREGORY, Jewelers' Auctioneer, Jewelers' Building, Boston, Mass.

634,983. TIME CHECK. HENRY KING, St. Leonards, England. Filed Dec. 7, 1898. Serial No. 698,510. (No model.)



In a time-indicating device a timing mechanism mounted upon a support in combination with another support adjustably mounted upon the first support, two independent dials carried on said second support and provided with gearing adapted to engage with the timing mechanism whereby either one or the other can be engaged therewith according to the relative position of the dial support with the timing device.

635,027. OPTICAL APPARATUS. WILLIAM SCANTLEBURY, Anacostia, D. C. Filed Oct. 18, 1898. Serial No. 693,865. (No model.)



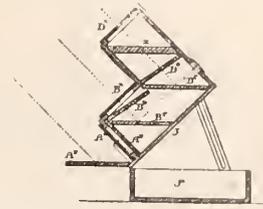
In a stroboscope, the combination, with a source of light, and an object arranged wholly within the field of illumination; of a shutter arranged within the said source of light and object, and a single driving device and intermediate connections operating to revolve the said object and shutter simultaneously.

635,117. COFFEE POT. FINLEY ACKER, Philadelphia, Pa., assignor to Finley Acker & Co., same place. Filed Jan. 27, 1899. Serial No. 703,529. (No model.)

635,253. PHOTOCROMOSCOPE OR PHOTOCROMOSCOPE CAMERA. FREDERIC E. IVES, Philadelphia, Pa. Filed May 1, 1899. Serial No. 715,229. (No model.)

An instrument of the character described, having a series of inclined transparent mirrors and an inclined transparent correcting plate located in the path of the rays, which are

subject to reflection by the primary transparent mirror, the thickness of said correcting plate being substantially equal to the combined thickness of the mirrors, whose distortion it is to correct if its



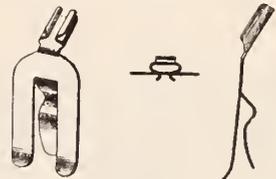
angle to the optical axis is the same, and greater or less than the combined thickness of said mirrors according as its angle to the optical axis is less or greater than that of said mirrors, whereby distortion of the image reflected by said primary mirror will be effected substantially proportionate to the distortion of the images transmitted there.

DESIGN 31,664. HANDLE FOR SPOONS OR SIMILAR ARTICLES. JOHN W. MEALY,



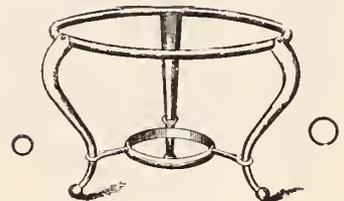
Mount Washington, Md. Filed Sept. 12, 1899. Serial No. 730,274. Term of patent 7 years.

DESIGN 31,665. SPOON HOLDER. JOHN LEWIS MCKAY, Chicago, Ill. Filed Sept. 15,



1899. Serial No. 730,637. Term of patent 7 years.

DESIGN 31,666. CHAFING-DISH STAND.



JOHN P. STEPPE, New York, N. Y., assignor to S. Sternau & Co., same place. Filed Sept.

Gifts for Men



In 14-Karat Gold—ORNAMENTED WITH PRECIOUS STONES—and in Sterling Silver. Goods that appeal to refined people at all times. Made handsomely, heavy and exclusively for the Jewelry trade.

Woods & Chatellier,
Gold and Silversmiths.

860 Broadway, N. Y.
42-46 Hill St., Newark, N. J.

WM. H. BALL & Co.,

Our Specialty:

MANUFACTURING JEWELERS,
Anderson Building, 12-14-16 John St., N. Y.



Everything in Gold Bracelets.

Curb Bracelets, Bangle Bracelets, Fancy Stone Bracelets, Baby Esther Bracelets, Bracelet Mountings.

11, 1899. Serial No. 730,175. Term of patent 3½ years.
 DESIGN **31,667**. WATER PAN FOR CHAFING DISHES. JOHN P. STEPPE, New York, N. Y., assignor to S. Sternau & Co., same



place. Filed Sept. 11, 1899. Serial No. 730,174. Term of patent 3½ years.
 DESIGN **31,670**. PENHOLDER. GEORGE OVERBECK, New York, N. Y., assignor to the Eagle Pencil Co., of New York. Filed Aug. 1, 1899. Serial No. 725,808. Term of patent 7 years.



DESIGN **31,672**. LORGNETTE CASE. CHARLES

L. UHRY, Newark, N. J., assignor to Bippart & Co., same place. Filed March 20, 1899. Serial No. 709,865. Term of patent 3½ years.
 TRADE-MARK **33,564**. WATCHES AND WATCH-CASES. THE CAMM WATCH CASE COMPANY, New York, N. Y. Filed Sept. 19, 1899.
Essential feature.—The figure of a heart. Used since Aug. 1, 1899.



TRADE-MARK **33,565**. WATCHES. THE NEW ENGLAND WATCH COMPANY, Waterbury, Conn. Filed Sept. 22, 1899.

QUEEN MAB

Essential feature.—The words "Queen Mab." Used since July 1, 1899.

TRADE-MARK **33,566**. WATCHES. THE NEW ENGLAND WATCH COMPANY, Waterbury, Conn. Filed Sept. 22, 1899.

UNCLE SAM

Essential feature.—The words "Uncle Sam." Used since July 1, 1899.

TRADE-MARK **33,567**. RINGS. AUGUST A. CAILLE, Detroit, Mich. Filed Sept. 18, 1899.

S-E-C

Essential feature.—The letters "S-E-C." Used since May 15, 1899.

TRADE-MARK **33,570**. UMBRELLAS, PARASOLS, CANES AND THEIR PARTS. FOLLMER, Clogg & Co., Lancaster, Pa. Filed Sept. 14, 1899.

UZAR

Essential feature.—The word "Uzar." Used since Aug. 1, 1899.

EXPIRED PATENTS.

[The following list of recently expired patents of interest to the trade is furnished by R. W. Bishop, Patent Attorney, Washington, D. C. A copy of any patent may be had from him for 10 cents.]

Issued Oct. 17, 1882.

- 266,064. STYLOGRAPHIC PEN. A. M. SUTHERLAND and F. C. BROWN, New York, N. Y., assignors to the MacKinnon Pen Company, same place.
- 266,162. CHRONOGRAPH. JACOB KARR, Washington, D. C.
- 266,247. FOUNTAIN PEN. P. E. WIRT, Bloomsburg, Pa.
- 266,256. WATCH REGULATOR. F. C. GOULD, Boston, Mass., assignor of one-third to J. P. Lowell, same place.
Designs issued Oct. 18, 1892, for seven years.
- 21,898. BADGE. H. F. G. FUCHS, Jersey City, N. J.
- 21,900. SPOON. T. C. COMBES, Philadelphia, Pa.
- 21,901. THIMBLE. W. A. WOOD, Montreal, Canada.
- 21,902. CUFF BUTTON. J. A. BIDWELL, Pomona, Cal.
Designs issued April 14, 1896, for 3½ years.
- 25,382. FAN. LINA BARKLEY, Monroe, La.
- 25,383. HANDLE FOR BUTTONHOOKS. FERDINAND THIELKE, Brooklyn, N. Y.



Price,
\$12.00 Per Gross.

Have you ever had trouble with good mainsprings that run irregular in temper, or with bad ones that have no temper at all? Have you ever stopped to consider the waste of labor (money) used to put an extra polish on a mainspring of mediocre quality? when the same does not aid the functioning of a timepiece, and when it could be used to much better advantage by employing not good steel, but **THE BEST**. If you have ever thought of these things so have we, and the results are told below.

To be had of
 all Jobbers.

MAINSPRINGS

Price,
\$12.00 Per Gross.

Made for all
 American Watches.

WINDSOR SPRINGS are made from **WINDSOR STEEL** which has been tested and found to be perfect. Windsor steel produces a more perfect mainspring than any other steel, and has been compared with over fifty other makes.
 If you want a **GOOD MAINSPRING** that will give you as little trouble one month as another, and with ordinary care never break; that will run the same in quality year in and year out, we advise trying the "**WINDSOR.**"





PRACTICAL COURSE IN ADJUSTING.

COMPRISING

a review of the laws governing the motion of the balance and balance spring in watches and chronometers, and application of the principles deduced therefrom in the correction of variations of rate arising from want of isochronism, change of position and variation of temperature.

ELUCIDATED AND DEMONSTRATED BY

original experimental researches in the actual problem, never before published, showing the causes that are operative in the variation of rate and leading to correct remedies.

BY THEO. GRIBI.

Copyright by Theo. Gribi; assigned to THE JEWELERS' CIRCULAR PUB. CO.

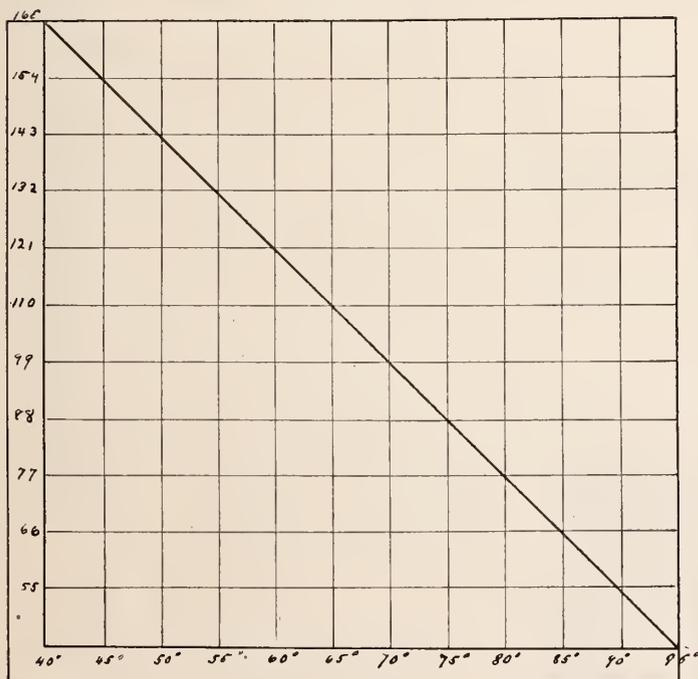
[COMMENCED IN ISSUE OF FEB. 1, 1899. PART XX.]

CHAPTER III. (Continued.)

Continuation of Ordinary Compensation Balance.

If we take the variations of the above mentioned brass balance—viz., 11 seconds per degree in 24 hours, and illustrate the behavior of it by coordinating them to right angular axes, they will produce a uniformly inclined straight line, Fig. 26, the fastest rate occurring at

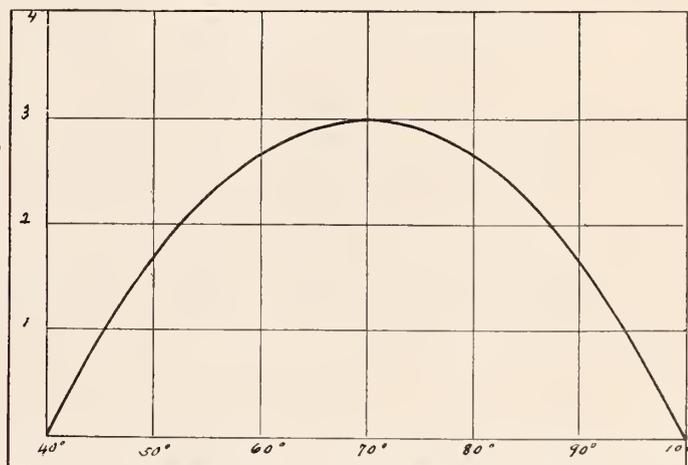
FIG. 26.



the lowest temperature. To exactly offset that by a compensation balance, we would have to be able to produce an effect exactly the opposite—i. e., one that would give a uniformly inclined straight line at right angles to it—the resultant of which would be a straight horizontal line.

The fact is, however, that the best result we can obtain with an ordinary compensation balance is one which, when coordinated as above, will produce a curve like that in Fig. 27, in which the divisions on the horizontal lines represent temperature, and those of the vertical ones time, or rate. To state the meaning of this curve in plain English: a watch or chronometer will go fastest in some one temperature. In a temperature above or below that it will go slow, and all we can do by changing the position of the compensating weights on the rim of

FIG. 27.



the balance is, to shift the apex of the curve, or the temperature in which it will go fastest to a higher or lower temperature. This, at first sight, may seem very unsatisfactory, but on closer examination it is not so bad.

It is well known from the analysis of the actual rates of chronometers that the curve produced by coordinating them, as in Fig. 27, is a parabola, the origin or apex of which lies in the temperature in which it will go fastest. This temperature being known, it is easy to calculate its rate in any other temperature by the formula giving the equation to the parabola:

$$y^2 = 4ax.$$

A simpler formula, or at least one more readily understood by those who are not familiar with conic sections, is the following, in use at the United States Naval Observatory: The temperature in which a chronometer goes fastest is called the temperature of compensation. The change of rate, owing to temperature, is least at this point, but increases as the square of the number of degrees above or below that temperature. For an equal number of degrees above or below the temperature of compensation the rate is the same. This being the case, let r' = the rate at any temperature above or below the temperature of compensation;

r = the rate at the temperature of compensation;
 z = the difference between the rate at the temperature of compensation, and that at 1° above or below;
 Θ' = the temperature of compensation; and
 Θ = any other temperature;
 then will

$$r' = r + z (\Theta - \Theta')^2;$$

in plain English: the rate at any temperature is equal to the rate at the temperature of compensation, plus the product of the difference in the rate at 1° above or below that temperature into the square of the number of degrees of the temperature above or below the temperature of compensation at which the rate is to be found.

This formula holds good for a range of temperature of from 20° to 25° above or below the temperature of compensation—*i. e.*, for temperatures as high as 95° and as low at 45° F., if the temperature of compensation is 70° . Above or below these temperatures the rate changes according to higher powers.

I state this formula, not because it has any practical value in connection with watches, for we cannot aspire to such refinement in that branch of horology, the rate of watches being more variable and not subject to such accurate determination, but because it seems appropri-

ate in any treatise on temperature adjustment, that at least the main principles underlying the determination and use of temperature error in ship chronometers should be given, for we have to depend for the purpose of studying temperature error upon information derived from that source.

As already stated, the temperature at which a watch or chronometer goes fastest is called the temperature of compensation. In ship chronometers this ought to be in the neighborhood of 70° ; but in watches it is advantageously placed at a higher temperature, for the reason that a watch is seldom or never exposed to a temperature below 60° . According to the foregoing definition of temperature error, Fig. 27, a watch or chronometer can be adjusted to run exactly the same in some two temperatures equidistant above or below the temperature of compensation. A chronometer which is adjusted to 45° and 95° will gain from 2 to 4 seconds in 24 hours in a temperature of 70° . The same rule holds good in watches. But if the two temperatures to which they are adjusted are less far apart, the difference in the rate at the mean temperature will be less. By adjusting the compensation in a watch between 60° and 95° we can diminish the error of the mean temperature to less than half the quantity.

(To be continued.)

The Clock of the Holy Trinity at Fécamp.

(Translated from the French of the Abbé GEORGES DUCRESSAIN in the *Revue Chronométrique*.)

THIS clock is one of the most curious in Normandy. It commands attention from its antiquity and its ingenious mechanism. It occupies the north chapel of the transept of the church, the Calvary chapel. It was constructed in 1667 by a clockmaker of Rouen named Antoine Baysse at the price of fifty crowns, not including the necessary materials. The chapter of the monastery stipulated that it should indicate not only the time, but the phases of the moon and the movement of the tides at the port of Fécamp. This triple service it has rendered for more than two centuries.

The clock has three concentric dials. The largest, divided into twelve parts by Roman characters, designates the hours. The middle one, divided into fifty-nine parts by Arabic figures, alternately black and gilded, designates the days of the moon; two consecutive divisions represent a lunar day, and the last division, marked by a cross, corresponds to the half of the day which terminates the lunation. The smallest dial, divided by Roman characters into 12 divisions, shows the hour of the tides. A movable disk, a quarter of whose surface is cut away, occupies the center of the dial, and two small hands, or rather two indexes gilded, placed on the circumference, mark the date of the lunar day and the approximative hour of the tides. Behind this disk there is another of the same dimensions, fixed and separated into four parts by two diameters in the form of the algebraic sign of multiplication (\times); the upper sector and the lower sector of the disk are painted green to represent the sea; the two others black. The rotatory movement which actuates the disk is so calculated that the open part comes exactly over the green sectors at the moment of the high tides of the syzy-

gies (the new moon and the full moon). Then one of the two indexes of the movable disk marks one hour on the dial of the tides, and the other, situated about 150° from the first, marks the 15th or the 1st on the dial of the lunar days, according as the moon is full or new. A week later the open part of the disk comes over the black, and the sea is no longer visible; that is the time of the *morte-eau*,* the weakest tide. The two indexes designate, one four hours for the full sea, the other the 8th or the 23d day of the moon. In the intermediate days the movable disk uncovers more or less of the green or the black, according as the high or the low tides are approaching or receding. But, as the lunations are not exactly twenty-nine days, the designations of the clock are only approximative, and it is needful from time to time to correct them.

A globe figuring the moon surmounts the clock; black on one side, and presenting on the other a colored face representing the different phases of the moon. At the new moon the black portion alone is seen; at the full moon the painted face presents itself in full. At the first and the last quarter the painted face is seen but partially and in profile, presenting a crescent, of which the points are directed to the left or the right of the observer, according as the moon is waxing or waning. The crescents are more or less concave or convex in the direction from the center, according to the age of the moon.

The clock has three trains: the first for actuating the hands and the maintaining power, the second for striking the hours, and the third for striking the quarters. The motive wheel of the first train revolves once an hour and its axis transmits the requisite force to the dial work. The mechanism and the dial are at right angles with the front of the frame. For this pur-

*Note by Translator. The term *morte-eau*, lit. "dead water," is applied to the lowest of the tides, between the new and the full moon.

pose the arbor of the first wheel is prolonged outside of the body to receive a miter gearing, with wheels also at right angles and of the same teeth range; the arbor of the intermediate wheel is terminated near the dial by a wheel toothed cylindrically and rotating from the right to the left once an hour like the first. The minute wheel, which is opposite the center of the dial, engages with this mobile. The movement of the hour hand is obtained by the working of a pinion of 6 leaves placed on the prolongation of the arbor of the intermediate wheel, with an hour wheel of 72 teeth, which consequently carries the short hand. The other movements are produced in the following way:

On the pipe of the hour wheel is fixed a pinion of 12 leaves, gearing with an intermediate wheel of 48 teeth, the arbor of which carries a pinion of 4 leaves. This pinion, in its turn, pitches into a wheel of 59 teeth, whose axis is the same as that of the hands. This mobile, which makes a revolution in 29 days, works the movable disk of the dial, as well as a beveled wheel of 15 teeth; the latter engages at right angles with a similar wheel, whose vertical axis supports the lunar globe, which completes, like the disk, a rotation in 29 days. The clock goes for 30 hours.

The following is the arrangement of the trains of the movement and of the motion work:

74.....	100		
9-57	8-(20)	100-6	100-1..... minute hand.
			72-12... hour hand.
			48-4
			59-15.... tides.
			25.... phases
			of the moon.

The clock has a pin wheel escapement with rollers of bronze. The pendulum is about 2.33 m. in length. The motive weights are cast iron pipes filled with iron balls. Striking apparatus for the quarters is placed at the top of the transept. Three blows are struck for the quarters, six for the halves, nine for the three-quarters,

and 12 for the full hours. Formerly one blow was struck for the half quarters. By means of a length of gearing the hour is also struck on the bell in the belfry.

Workshop Notes.

Gold Varnish for Brass.—Gum lac 16 parts, dragon's blood four parts, powdered turmeric one part are dissolved in 335 parts of rectified spirit of wine or 65 grammes of light brown shellac in 0.5 liter of alcohol and 0.5 liter of spirit of wine. Four tablespoonfuls of curcuma (turmeric) powder having been mixed to this, and the whole having been placed in a warm place for 24 hours, it is filtered through felt. When the varnish has been thinly applied the article is heated somewhat. At first the coating will appear dull, but soon will exhibit a nice shade of gilding. If the object is deadened the raised portions are previously polished with the burnisher and alcohol, but not with soap. Varnishes prepared with alcohol and spirit of wine have to be kept in well closed bottles owing to their volatility.

Silver Plating Tin.—According to the *Zentralzeitung fuer Optik und Mechanik*, prepare a solution of three grammes of bismuth subnitrate in 10 ccm. of nitric acid of 1.4 specific gravity, to which add a solution of 10 grammes of tartar and 40 grammes of hydrochloric acid in one liter of water. In the mixture of these solutions immerse the tin articles freed from grease and oxide. The pulverous bismuth precipitated on the surface is rubbed off, whereupon the objects appear dark steel gray. For silvering prepare a mixture of 10 grammes of silver chloride, 30 grammes of cooking salt, 20 grammes of tartar and 100 grammes of powdered chalk, which is rubbed in a slightly moist state on the bismuth surface of the tin articles, using a flannel rag. The silver separates only in a very thin layer, and must be protected against power and light before tarnishing by a coating of preservative or celluloid varnish.

Cold Enameling.—This style of enameling is generally employed for repairing purposes. The various colors are either prepared with copal varnish and a little oil of turpentine, or else they are melted together with mastic and a trifle of oil of spike. In using the former, the surface usually settles down on drying, and ordinarily the latter is preferred, which is run on the cracked off spot by warming the

article. After the cooling file the cold enamel off uniformly, and restore the gloss by quickly drawing it through the flame. For black cold enamel melt mastic together with lamp black, which is easily obtained by causing the flame of a wick dipped in linseed oil to touch a piece of tin.

White.—White lead or flake white.
 Red.—Carmine or cinnabar (vermilion).
 Blue.—Ultramarine or Prussian blue.
 Green.—Scheele's green or Schweinfurt green.
 Brown.—Umber.
 Yellow.—Ocher or chrome yellow.
 The different shades are produced by mixing the colors.

Rare Hindoo Jewelry.

INCASED in ivory boxes made of the largest elephant's tusk ever cut in India, a valued and characteristic work of expert Hindoo goldsmithing was recently deposited in the safe of the Palmer House,

Chicago. It is the property of Solomon Frank, of Petersburg, Ind., who is just now much sought by collectors of rare jewelry. There are three pieces of jewelry in the set, and their total value is several thousand dollars. Tigers' claws, said to be more prized in India than diamonds, are the chief ornaments. The jewelry is supposed, because of the fine set of tigers' claws, to have been the property of some native prince, as only a man of great riches could buy perfect specimens in such number. The claws in the ornaments are set in lumps of virgin gold that have been beaten into representations of various Hindoo gods. A necklace, two bracelets and other ornaments are in the set.

The ivory cases are of about the size of cigar boxes and are engraved with scenes from plays. The pieces of ivory in the cases are said to have come from the largest tusk ever cut in India. The tiger claws came from Trichinopolis.

The Daut Optical & Jewelry Co., The Dalles, Ore., have been attached.

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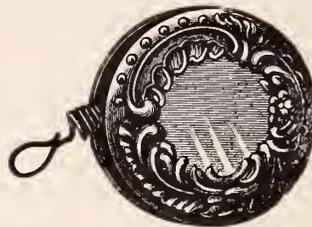
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The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

NEW LINES FOR JEWELERS.

THE additions which C. L. Dwenger, 35 Park Place, New York, is making to his Fall stock of pottery, china and glass ware for jewelers are many and include not only new decorations, but some entirely new lines. Among the latter is a new line of glass ware in old German styles, decorated with German inscriptions and texts, combined with flower designs enameled on the glass. The pieces are principally large glasses, tankards, cups and punch bowls. Another new line is in Royal Bonn ware, and this contains a fine assortment of vases with an exceptionally rich decoration. The decoration consists of a wide band of fine gold, filled with flower ornamentations.

A LINE OF VIENNA WARE.

NOT the least important among the lines for jewelers, in the display made by Koscherak Bros., 29 Park Place, New York, is their new collection of Vienna ware. The features of this line rest in the beautiful luster shown on the vases, the up-to-date colorings and the extra fine figure work in the decorative panels. Nearly all the head effects on the small vases are new subjects, while the plaques and plates showing reproductions of famous paintings contain some that were never before used in this line. In the plates an entirely new color effect is shown in the border, while some of the latest plaques are of extra large size, running up to 18 to 20 inches in diameter.

NOVELTIES IN UTOPIAN WARE.

THE assortment of their Utopian ware, which the J. B. Owens Pottery Co., Zanesville, O., have been showing at their New York sales rooms, 68-70 West Broadway, has recently been augmented by many new pieces. The new articles, principally vases, jardinières, pots and urns, while in the same beautifully shaded brown body colors, have a new treatment in the decorations, many new subjects being shown in head and flower effects. The onyx-like decoration of this pottery, mentioned in this column some time ago, is proving very popular and is having a ready sale with jewelers.

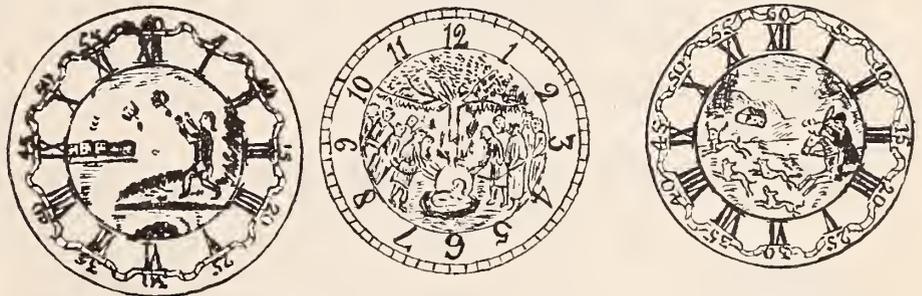
BEAUTIFUL ORNAMENTAL GLASS.

WICKE & CO., 32-36 Park Place, New York, as recently told in this column, have added to the lines which they carry for the jewelry trade one of beautiful ornamental glass which now fills almost an entire department in their sales rooms. This glass, which comes only in vases of various odd shapes, is entirely different from anything of the kind ever before offered to jewelers, containing no decoration except the colorings of solid, mottled or onyx-like effects that appear in the body of the glass. Its luster and finish are exceptionally fine and are among the many qualities which are adding to the success of this ware.

THE RAMBLER.

Old Enameled Watches.

APROPOS of the interesting account, in Britten's "Old Clocks and Watches and Their Makers," of old enameled watch dials, three sketches are here presented, taken from actual specimens. Their date is probably the latter part of the last century. No. 1 evidently represents Elijah being fed by the ravens by the brook



ENAMELED WATCHES OF THE 18TH CENTURY.

Cherith. The addition to the picture of a row of modern houses is characteristic. In the second dial Joseph is being let down into the pit by his brethren. The third represents a hunting scene, the quarry being distinguished by horns closely resembling elongated ears. The colors in all three are in capital condition, although the enamel is, of course, somewhat cracked through age and wear.

Hair brooches show much variety. Some of the latest wreath forms are oval instead of round, and curve somewhat, to conform nicely to the contour of the head.

Jewelry of Polished Wood.

[Sioux Falls (S. D.) Journal.]

THE polishing works of this city is now engaged on the stupendous job of getting out \$1,000,000 worth of polished chalcedony, or petrified wood, to be taken to the Paris Exposition. This petrified wood is hauled from its native heath, in Arizona, a distance of 65 miles, to a railroad, and then shipped to this city to be cut and polished, this being the only place in the world having facilities for treating the petrification, which is seven-tenths as hard as diamond. It is shipped here in great logs and stumps, weighing many tons each, just as they have laid for many ages during the process required by nature to turn the wood into beautiful and variegated colors of stone. The process of sawing the stone up in shape for polishing is most tedious, the huge machinery used for the purpose being able to saw only from an inch to three inches a day into it. After being cut and polished, the stone is worked up into every conceivable shape, from cuff buttons to tops of center tables and great columns, which cost a small fortune. All kinds of jewelry are made from

it, as well as trinkets and handsome articles suitable for souvenirs.

One of the chief attractions at the World's Fair was the exhibit of chalcedony, which had been polished and prepared in this city. It is stated that during the fair sales of this stuff were more than \$30,000 a month.

The great exhibit which is to be made in Paris will be a wonderful advertisement for Sioux Falls, for the reason that nowhere else on earth is there machinery mammoth, yet delicate, enough to saw, polish and put into shape the variety of articles that will be on exhibition.

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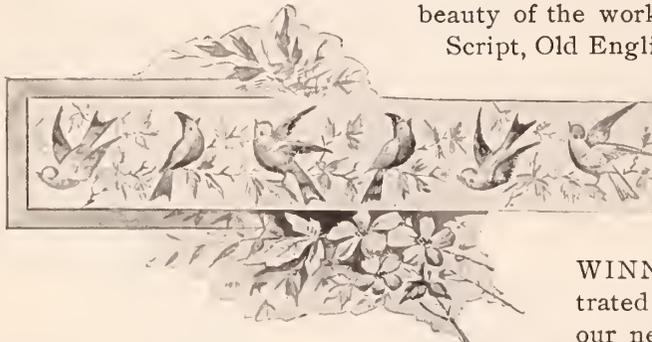
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Removing Window Frost.

DURING the last Winter, says a correspondent, I made a number of experiments in removing ice or congelation of water from window panes, using 14 methods. I found them efficacious in every instance, but some far superior to others. That which worked best is No. 1, that second best No. 2, and so on. I noted that in stores where there are so-called "box-windows" the congealing was most apparent, and that in some where there was a comparatively dry heat the windows were not materially affected. I place the efficacy of the remedies in the following order:

1, flame of an alcohol lamp; 2, sulphuric acid; 3, aqua ammonia; 4, glycerine; 5, aqua regia; 6, hydrochloric acid; 7, benzine; 8, hydriodic acid; 9, boric acid; 10, alcohol; 11, nitric acid; 12, cobalt nitrate; 13, infusion of nutgalls; 14, tincture of ferrous sulphate.

I found, adds our correspondent, that by the use of an alcohol lamp (which, of course, has to be handled with great care) the results were immediate, and the effect more nearly permanent than by any other of the experiments. The sulphuric acid application was made with a cotton cloth swab, care being taken not to allow any dripping, and so with all other acids. The effect of the aqua ammonia was almost instantaneous, but the window was frosted again in a short time. With the glycerine there were very good results—but slight stains on the window, which were subsequently easily removed. I have had inquiries from retail jewelers who have complained about their windows being unserviceable in very cold weather, and desiring a remedy. I thought the results of my experiments would reach widest publicity through your columns, and consequently give the facts to you.

A Sympathetic Diamond.

THE manager of a hotel at Fort Wayne, Ind., owns a diamond which he claims acts peculiarly for a week every October. The stone is handsomely mounted in a ring and belonged, some 12 or more years ago, to a young sport at Grand Rapids, Mich. He was a man who dressed well and was a frequenter of faro games and often "plunged" at race tracks. The diamond is one of exceptional purity and brilliancy. After an unlucky period at a faro table, the hotel man advanced the owner a loan of \$80, the young man insisting upon the hotel man taking the stone as security. One October day the young man called upon the hotel man, seized his hand and, passionately kissing the diamond, departed without saying a word. Two hours later he was found dead in his room. He had carefully dressed, and stood before a mirror with a pistol at his temple and another at his heart and pulled both triggers at the same time. He died instantly. Now the hotel man declares that that diamond annually loses its luster for about a week in October, as if in mourning for its former owner.



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