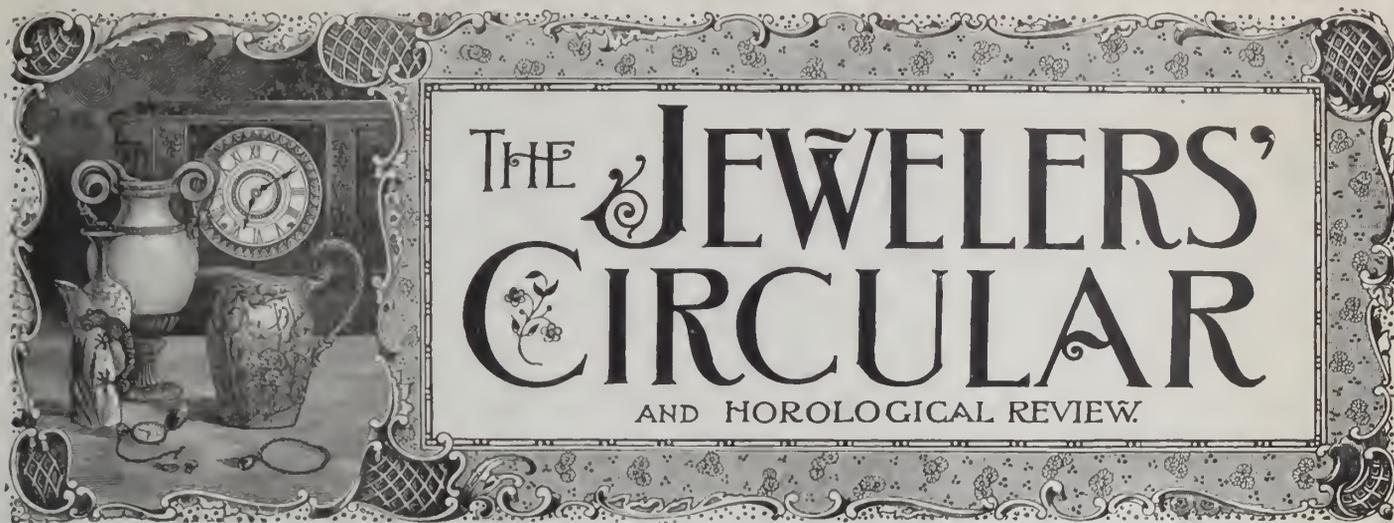




Staatliche Uhrmacherschule

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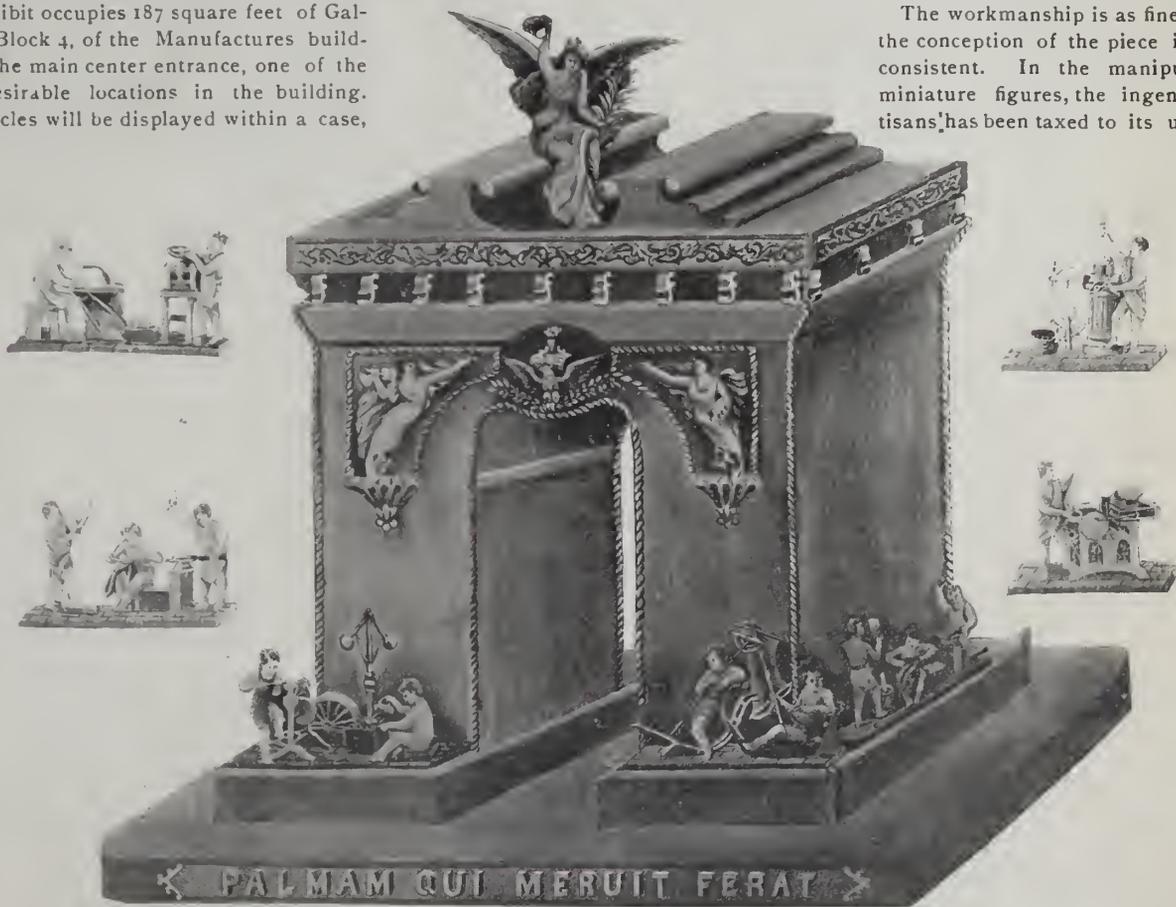
ARTISTIC TORTOISE SHELL WORK AT THE WORLD'S FAIR.

THE perfection reached by workers in tortoise shell will be amply exemplified at the World's Columbian Exposition in the display of Rice & Hochster, New York. The exhibit occupies 187 square feet of Gallery F, Block 4, of the Manufactures building, at the main center entrance, one of the most desirable locations in the building. The articles will be displayed within a case,

which are groups of figures and other decorations typifying agriculture, commerce, machinery, electricity, the press, iron work, sawing, chemistry, and sculpture, painting

is postured in the act of throwing or bestowing the wreath of victory. Altogether the entire object is thoroughly emblematic of the victory of invention and of art, and of progress.

The workmanship is as fine and perfect as the conception of the piece is artistic and consistent. In the manipulation of the miniature figures, the ingenuity of the artisans has been taxed to its utmost and has



ORNAMENTAL PIECE IN TORTOISE SHELL, EMBLEMATIC OF THE TRIUMPH OF INVENTION AND ART.

upon a form of pyramid with projecting faces. Surmounting this pyramid will be shown the marvelous ornamental work in tortoise shell illustrated on this page. This work is about 15 inches high, 12 inches broad and 4 inches deep, and represents, as may be seen, an arch, upon

and other arts. The angel which surmounts the piece is a faithful miniature of the figure which tops the War Department building of the World's Fair. In relief on the base is the motto *palmam qui meruit ferat* (let him bear the palm who merits it). This motto is in accordance with the feeling of the figure, which

not been found wanting. In the working of the shell, the amber-colored portions have been made to represent the flesh, while the brown parts, the draperies. The lines of division are perfect. The play of colors in the entire piece is harmonious and beautiful.

(Continued on page 36.)

DEITSCH BROS.,

Originators of Novelties in

LEATHER AND *

SILVER COMBINATION.

7 East 17th Street,

Near Union Square, NEW YORK.



"PORCELENE"

Pompadour Clocks.

THE F. KROEBER CLOCK CO.,

360 BROADWAY, NEW YORK

PATENTEES AND SOLE MANUFACTURERS.

Porcelene are Iron Clocks, Enameled in Rich Colors, Pink, Blue, Red, Green, Resembling French Porcelain Clocks.



JOHN HARRIOTT.
PRIZE MEDALS
CUPS,
BADGES AND PINS.
3 WINTER ST.
BOSTON.

Hand Made 14k. So Called Tiffany Rings.

Cheaper than Cast, and Finer than Ever Produced.

MADE BY

BONNER, RICH & CO.,

Manufacturers of Fine Diamond Mountings,

Factory, 44, 46 and 48 Hill St., Newark, N. J.

41 Maiden Lane, N. Y.

TO THE JOBBING TRADE ONLY



Our choice assortments of **Fine Art Goods** must be seen in order to be fully appreciated, and we hope that the above cut, showing one of our **Art Rooms**, will convince you of the importance of looking through our lines before placing orders elsewhere.

Marble Statuary, = Art Pottery, = Fine Glassware,
Fancy China, Bonbonnières, Jewel Caskets, etc.,
Music Boxes, Novelties in Fancy Jewelry.

GEO. BORGFELDT & CO.,

18, 20 & 22 Washington Place, cor. Greene St.,

NEW YORK.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair.

The finest of its kind at the Exposition.



Northeast Corner of Manufactures Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

NEW YORK, 17 Maiden Lane.

BOSTON, 58 Winter Street.

SAN FRANCISCO,
Phelan Building.

MONTREAL, Temple Building.

Main Office and Works,

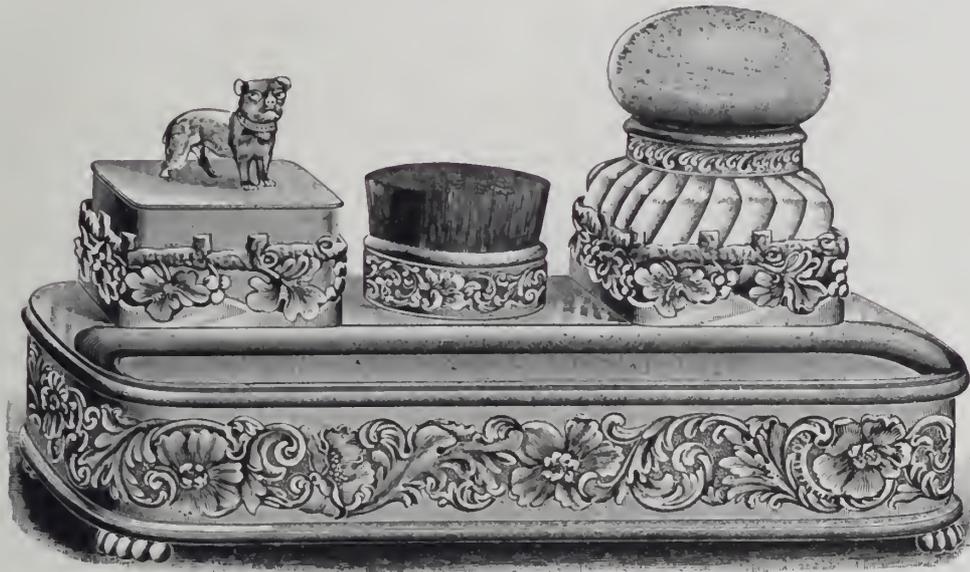
PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY.

E. D. Mandell, President.

Thomas A. Tripp, Treasurer.

Makers of HOLLOW AND FLAT WARE in GOLD AND SILVER PLATE.



NO. 1998. INKSTAND SET.

“Do not fail to visit our Exhibit at the World’s Columbian Exposition, Section N. Manufactures and Liberal Arts Building.”

Salesrooms

NEW YORK,
20 Maiden Lane.

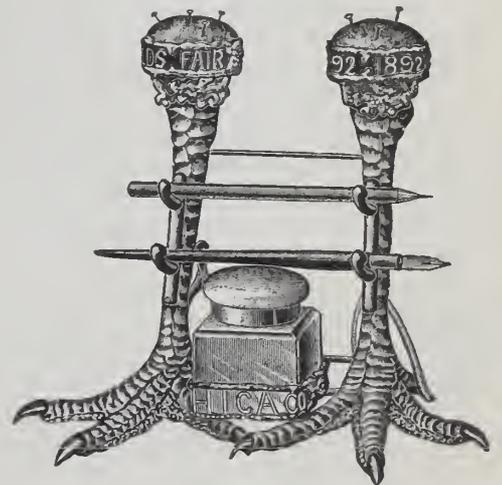
CHICAGO,
224 Wabash Ave.

SAN FRANCISCO,
220 Sutter Street.



“The Cry is Still They Come”

This is true of the Hartford Silver Plate Co.’s novelties. It is rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO.,

HARTFORD, CONN.

NEW YORK.
33 Barclay Street.

ST. LOUIS.
307 North 4th St.

CHICAGO,
86 Wabash Avenue

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK
3 PARK PLACE

CHICAGO:
86 WABASH AVENUE.



SUGAR TONGS. (Full Size.)



TEA SPOON. (Full Size.)



PIE KNIFE. (2-3 Size.)



BUTTER KNIFE. (Full Size.)

THE WAVERLEY. (DESIGN PATENTED.)

FULL LINE NOW READY.

TEA SPOON, 6 ounce.
" " 8 "
DESSERT SPOON.
TABLE " "
ORANGE " "
COFFEE " " Large.
" " Small.
CHILD'S
TEA CADDY " "
BERRY " "
SALAD " "
ICE CREAM " "
JELLY " "

PLATTER SPOON.
MUSTARD " "
SALT " "
DESSERT FORK.
MEDIUM " "
OYSTER " "
SALAD " "
CHILD'S
FISH EATING FORK.
COLD MEAT " "
FISH " "
LETTUCE " "
SARDINE " "

IND. SALT DISH.
" " SHAKER.
" " PEPPER " "
CREAM T a T.
SUGAR " "
TEA POT " "
PIE KNIFE.
MED. TABLE KNIFE.
DESSERT KNIFE.
BUTTER " "
" " SPREADER.
ICE CREAM KNIFE.
FISH " "

CARVING SET, FULL SIZE.
" " GAME.
" " T a T.
BUTTER SPEAR.
SUGAR TONGS.
" SIFTERS.
BON BON SCOOPS.
TEA CADDY SPOONS.
CREAM LADLE.
SUGAR SHELL.
GRAVY LADLE.
OYSTER LADLE.
SOUP " "
FRIED OYSTER SERVER.

TOILET ARTICLES.

HAIR BRUSH.
HAT " "
CLOTH " "
NAIL " "
MILITARY BRUSH.
DRESSING COMB
MIRROR.
MATCH SAFE

A Clue to the Attleboro Sensational Thefts.

ATTLEBORO, Mass., April 27.—Recently THE CIRCULAR contained an account of the arrest of a young man for extensive larceny from Ellis, Livsey & Brown. In a later dispatch THE CIRCULAR announced exclusively that there was evidence of systematic stealings by an organized gang of young men employed in and out of the jewelry shops. Early last week Deputy Sheriffs Brown and Cobb and Officer John Donohue did a little clever work that will probably bring into undesirable prominence a large number of young men that have been connected with the thefts and will make the manufacturers feel a little more safe for some time to come.

In addition to the losses at the jewelry shops there has been several stores and two post-offices in the vicinity broken into. The stealing of a bicycle was laid to Orrin Goff, of East Norton, and an officer went to his house to arrest him. While there he wandered into the young man's room and was surprised to find that it resembled a pawn shop. The place was filled with guns, revolvers, watches and an enormous quantity of jewelry, much of it in the original packages. An inventory of the stock was taken.

The goods recovered were as follows: A box of rings with gold settings; 14 gold chains marked "R. M. & Co.;" a large box of finished gold chains with the trademarks of a lot of well-known firms; much jewelry of George H. Herrick; gold chains and lockets with diamond and stone settings; a box of gold dust and filings valued at more than \$1,000, and over 100 gold and silver swivels. Nearly all of this property has been identified by Attleboro and North Attleboro manufacturers.

In the District Court this week Goff was arraigned on six distinct charges. With the exception of one he pleaded not guilty and was bound over for his appearance before the grand jury at Taunton in September. Bail was placed at \$2,000.

A gentleman in Yarmouth, N. S., has in his possession a silver watch which was manufactured in London, Eng., by Thomas Gardner in the year 1618. It has verge movement and still keeps good time. It was repaired in 1840 by one Robert Guest, of Yarmouth, which was the last time it was in the watchmaker's hands.

THE "BEE"

Mainsprings fit all American Watches, are Strictly First Class, and will stand wear. Try the "Bee" Springs if you are not already a user.

TOOLS, WATCH MATERIALS AND JEWELERS' FINDINGS, CLOCKS, BRONZES AND SUPPLIES. Wholesale only.

H. BEALMEAR,
25 South Charles St., Baltimore, Md.

BIPPART & CO.
MANUFACTURERS OF
DIAMOND JEWELRY
NEWARK N.J.

BROOCHES,
SCARF PINS,
HAT PINS,
HAIR PINS,
EARRINGS,

LINK BUTTONS,
CUFF PINS,
BRACELETS,
NECKLACES,
RINGS.

NEW YORK OFFICE 19 MAIDEN LANE

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.

MAGIC NUTS, FOR EAR JEWELS AND SCARF PINS.
HAVE SUPERSEDED ALL OTHER KINDS.
Patented January 29, 1889.

EASILY ADJUSTED By simply pushing the nut on the wire. IT HOLDS AUTOMATICALLY.

EASILY REMOVED By placing the thumb and finger in the recess between the rims of nut and pressing outward from the nut.

Sexton Bros. & Washburn,
Manufacturers of Rich Jewelry,
41 MAIDEN LANE, NEW YORK.

OPTICIANS' SUPPLIES

The "Standard" Trial Cases 150 lens set, \$32.50; 220 lens set, \$47.50.
The "Graduate" Trial Case, 220 lenses, \$37.50. Loring Ophthalmoscope, \$9.00. Artificial Eyes, for selection, \$1.00 each, \$50.00 per hundred. Ophthalmometers, \$60.00 to \$75.00. Queen's Standard Perimeter, \$20.00. Queen's Lens Grinding Outfit, \$35.00. Catalogue Free.

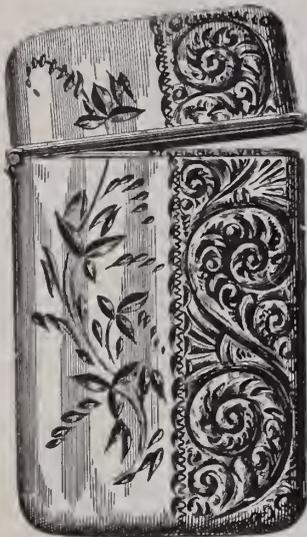
QUEEN & CO. Oculists and Opticians.
1010 CHESTNUT ST., Philadelphia, Pa.

OPTICAL JOBBING AND PRESCRIPTION WORK.

Quick Time Careful Work Low Prices

STEEL FRAMES, 15 to 30 cents each. **SPHERICAL LENSES,** 25 cts. per pair. **CYLINDERS,** 35 cents per pair. **SPHERO-CYLINDERS,** 50 cts. per pair. **LENTICULAR BIFOCALS,** 85 cts. per pair (all beveled). Catalogue Free.

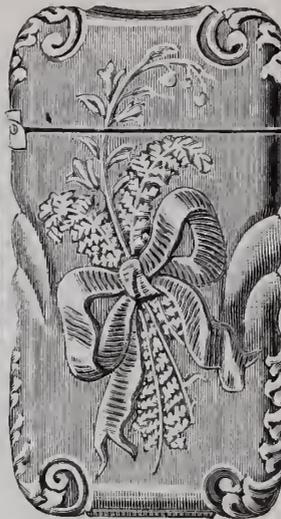
QUEEN & CO., 1010 Chestnut Street, Philad'a, Pa.



A full line of Sterling Silver Match Safes, From \$1.75 up.



COLUMBUS Silver Plated Stamp Boxes, From \$6.00 per dozen up.



A large assortment of silver plated MATCH BOXES, Including designs shown. \$7.50 per doz. INITIAL RIBBON VEST CHAINS, \$7.50 per dozen.

SOMETHING NEW FOR SUMMER



FRED. KAUFMAN, Manufacturer of Plated and Jet Jewelry.

Also full line of Emblem Pins and Charms, Aluminum Goods, etc.

41 & 43 MAIDEN LANE, NEW YORK.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

FROM

IN ROLLED PLATE

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK, PLAINVILLE, CONN.

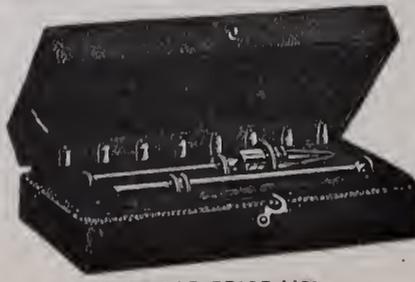
Manufacturer of the Celebrated LOOP WATCH KEY.

The Best for the Price in the World CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each Key.



SEND FOR PRICE LIST

Among the South African Diamond Mines.

CONDITION OF THE DIAMOND MARKET—DE BEERS NEGOTIATING FOR THE RIGHTS OF THE LONDON AND SOUTH AFRICAN EXPLORATION CO.—GREEN DIAMONDS FROM KLERKSDORP—THE RIVER DIGGINGS—THE ROTARY.

KIMBERLEY, March 26, 1893.—The diamond market continues as firm as ever. Buyers appear to have every confidence in the future and think that the top price has by no means been touched yet. Local stocks are practically exhausted, however, and only the diamonds won from week to week are available. This is a most unusual state of affairs.

The De Beers Company are negotiating for the acquisition of the entire rights of the London and South African Exploration Co. Should the two powerful corporations come to terms, then the Dutoitspan and Bultfontein mines would be entirely at the disposal of the De Beers monopoly. These well-known mines are idle at present, but if diamonds keep up in price, it is almost certain they will be again worked.

I have just seen fifteen green diamonds which have been found within the past few days at Klerksdorp, one of the smaller gold-mining centers in the Transvaal. They range in size from a quarter to eight karats and are in color from light to very dark green. They are mostly of good shape and are good clear stones. It is, to say the least, interesting that diamonds should be found in gold quartz. At Barberton and at Johannesburg small white diamonds are occasionally found in the gold formation, but they have never appeared in sufficient numbers or size to attract any special notice.

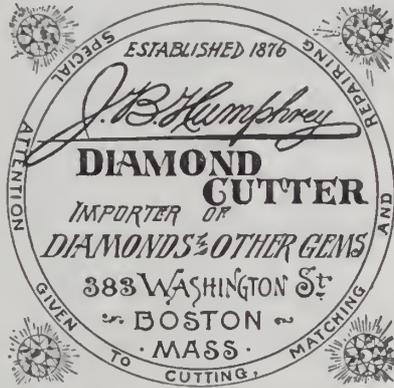
It is interesting to go out for a few days to the river diggings at Klipdam, about twenty miles from Kimberley. Good finds have taken place there this week. One lucky fellow got a 91½ karats, which he sold for £306 10s., but which is now valued at £1500. Another digger has taken diamonds worth £1,200 from his claims in one month, while parties within a stone's throw have labored hard for nearly a year and have never had a sight of a precious stone. The method of delving for diamonds on the river is undergoing another important change. In the early days they had the "cradle," which in time gave way to the "baby." The gravitating machine or pulsator which followed was a great improvement on hand-gravitating, and a large number are in use on the river. But both hand-gravitating and the gravitating machine are being gradually replaced by the rotary. A year ago there were not more than three rotaries at work at Klipdam; to-day there are at least forty in use, and the number is constantly increasing. ST. GEORGE.

W. G. Gilger, Seattle, Wash., has removed his jewelry store from Front St. to the Hinckley Building.

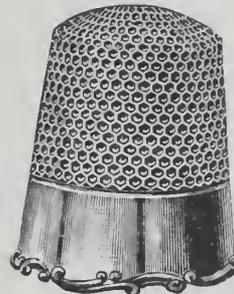
PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.



KETCHAM & McDOUGALL
 MANUFACTURERS
 GOLD & SILVER THIMBLES,
 GOLD COLLAR BUTTONS,
 AUTOMATIC EYE-GLASS HOLDERS,
 198 BROADWAY, N. Y.



MARTIN MAYER, Manufacturing Jeweler, (MAINZ, Germany,)

FACTORIES: MAINZ, PFORZHEIM, FLORENCE, (ITALY).

Original Manufacturer of the well-known Cut Silver Articles.

Silver Filigree, Coral Goods, Garnets, Turquoise, Pearl, and all other kinds of Jewelry. Silver Bric-a-Brac in Every Style, Silver Fancy Clocks, Souvenir Spoons.

FIRST HAND FOR EUROPEAN NOVELTIES IN THE JEWELRY LINE.

SPECIAL EXHIBIT AT WORLD'S FAIR, CHICAGO.

Represented by Mr. Bernard Mayer, care Isaac Vaught & Co., 59 Wall St., New York.

A. WITTEAUER, No. 19 Maiden Lane, New York. WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

J. H. DEDERICK, JR.,

DEALER IN

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.



Patent applied for

Victoria Novelties, many fancy shapes.

Celluloid Top, Sides, Bottom and Cushions

A. TROESCHER & CO., 69 Nassau St., N. Y.

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, NEW YORK

Everything for Watch Repairers.

VOINOFF & WILSON,

719 Sansom St., Philadelphia, Pa.,

keep a full line of TOOLS, MATERIALS, &c. Watch-makers will save TIME, TROUBLE and MONEY, by dealing with us. Mail orders filled same day as received.

THE COLUMBIA.

DESIGN PATENTED.



This
 New and Beautiful
 Pattern
 Made and Named
 in Honor
 of the

WORLD'S COLUMBIAN EXPOSITION.

WILL BE READY FOR DELIVERY IN JULY.

ROGERS & BROTHER,

WATERBURY,
CONN.

SECTION N, BLOCK 1, NO. 12, MANUFACTURES AND LIBERAL ARTS BUILDING
Chicago, Ill.

16 CORTLANDT ST.,
NEW YORK.

THE COLUMBIA.

DESIGN PATENTED.



MAKERS
OF
THE

Celebrated,

Original and

Genuine Brand

★ ROGERS & BRO. A1.

News Gleanings.

D. A. McComb, Lima, O., has sold out.

Walter & Winter, New Orleans, La., have dissolved.

F. W. Amey has opened a repair shop in Gorham, N. H.

Carl Burborn, Council Bluffs, Ia., contemplates removal.

Holchberg & Rechmity, Helena, Mon., have been attached.

S. B. Wing, Phillips, Me., has mortgaged real estate for \$250.

C. L. Handsey has opened a jewelry store in Braidentown, Fla.

A. H. Linley, Olin, Ia., has given a chattel mortgage for \$317.

Frederick Groat, Newark, N. J., has started in business in Lyons, N. Y.

S. F. Esse has opened a jewelry store at 1904 Iowa Ave., Superior, Wis.

George H. Chapel, Howell, Mich., has given a chattel mortgage for \$878.

R. J. Deutz & Co., Trenton, N. J., have been succeeded by Milton, Meyer & Co.

Mr. and Mrs. F. D. Day, Duluth, Minn., have returned from a few weeks' trip to Florida.

J. H. Ostrander, optician, Duluth, Minn., is in that city again after several months' absence.

William Burritt, New Britain, Conn., who has been dangerously ill with pneumonia, is slowly improving.

W. F. Fischer & Bro., Chattanooga, Tenn., have given a deed of trust on real estate for \$3,802, balance of purchase.

W. N. Brown, Bartow, Fla., has just moved into his new store, two doors from his old stand in that town.

F. B. Catlin, Winsted removed last week to a new location, having taken a larger and more commodious store in the Alvord Block.

A. F. Frazill, lately a watchmaker for Hetzberg & Bros., Philadelphia, Pa., is now in the employ of C. L. Sultzer, Fernandina, Fla.

E. M. Cox & Son, Seneca Falls, N. Y., have removed to Phelps, N. Y., where they have purchased the store of the late Wm. A. Lamb.

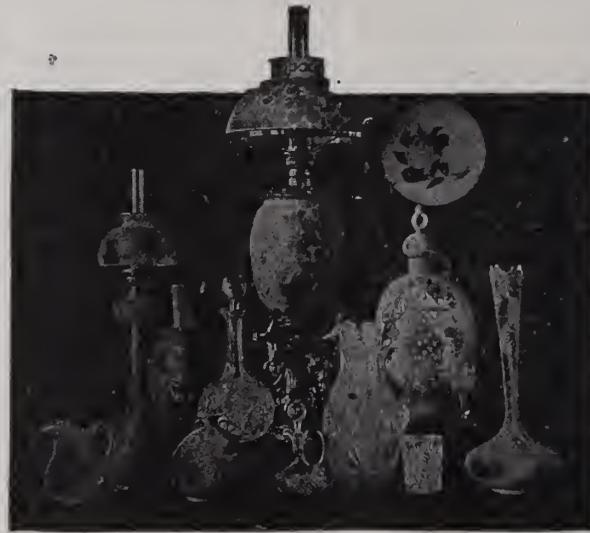
Frederick H. Brown, successor to J. G. Griswold, Meriden, Conn., has completed his purchase of Mr. Griswold's stock and business, at 25 Colony St.

A. E. Burnett, jeweler, Ocala, Fla., presented to the Knights of Pythias a handsome badge, which was competed for at their State meeting at Ocala several weeks ago.

J. H. White, recently with the New England Cutlery and Silverware Co., Iowa City, Ia., has accepted of W. F. Main & Co., of that city, a position as commercial salesman.

JOHN A. RILEY & SLOAN CO.,
MANUFACTURING JEWELERS,
860 BROADWAY, NEW YORK.

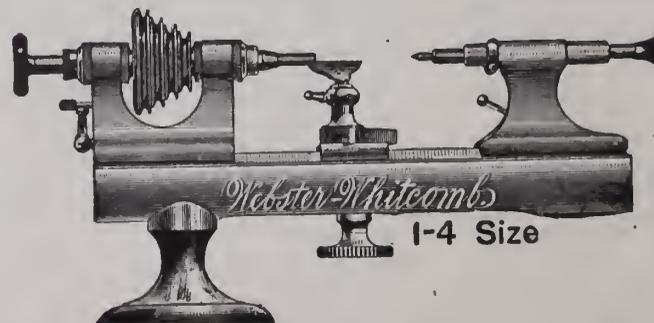
Rich Cut Glass and Decorated Art Wares.



Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,
STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.



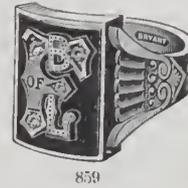
have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



M. B. BRYANT & CO., No. 10 Maiden Lane, New York.

OLDEST RING MAKERS IN AMERICA.

The Bryant Rings.

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTER-CHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.

LATEST NOVELTY!

THE COLUMBUS

Pocket Match-Safe,

Design Patented Oct. 25, 1892.

Finished in Oxidized Silver and Nickel Plate.

Price per Doz. \$2.

G. M. THURNAUER,

33 Park Place, - - NEW YORK.



SAMPLES MAILED ON RECEIPT OF 25 CENTS IN POSTAGE STAMPS



THE QUESTION ?

WILL IT TARNISH ? Need not be asked if your Tissue Paper bears this label.

MANUFACTURED BY

C. H. Dexter & Sons,

WINDSOR LOCKS, CONN.

BE SURE YOU GET THIS BRAND.

It has been adopted and is now used by the leading manufacturers of this country.

For **BADGES AND MEDALS.**

Flag Pins, Class Pins, Class Rings
and Special Work of all Descriptions,
SEND TO **E. R. STOCKWELL, MANUF'R.**
19 John Street, New York.

CAMPBELL-METCALF SILVER CO.



176 Broadway, N. Y., Room 14. 66 Stewart St., Prov., R. I.
Mills Bldg., San Francisco, 8th Floor, Room 1.



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W. H. BARTHOLOMEW.
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

WOOD & HUGHES,
Sterling Silverware Manufacturers.
New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, NEW YORK.
206 Kearney St., San Francisco, Cal.
HASKELL & MUGGER, Agents.

Silverman & Chanowitz,
MANUFACTURERS OF
FINE DIAMOND MOUNTINGS
and Fancy Stone Rings,
17 John St., NEW YORK.
Sold to Jobbing Trade only.

EXAMINE REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.
Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized. Prices Moderate.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
[For nine years with A. C. Benedict & Co.] New York.

Old subscribers to THE CIRCULAR, by sending \$2.50, can have their subscription renewed one year and receive in addition a copy of "WORKSHOP NOTES."

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine
BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.
Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
SIZES AND QUALITIES.*
SEAMLESS FILLED WIRE CO.
Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wires. Beware of imperfect and deceptive imitations.

USE THE **CR**

AMERICAN MAINSPRINGS
FOR ALL KINDS OF AMERICAN WATCHES.

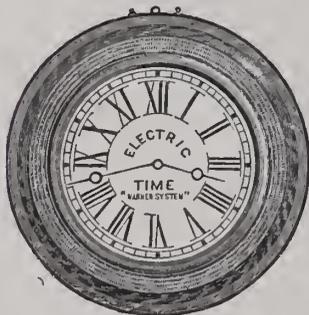
NOTICE.
All springs without this trade-mark **CR** on them are imitations. Buy only the genuine and look for the trade-mark **CR** on each spring. The well-known reputation of the **CR** Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.**

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.
AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.
64 NASSAU STREET, NEW YORK.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it? Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,
739 Chapel St., New Haven, Conn.

1493 we were not here, but we are in 1893.

REGNELL, BIGNEY & CO.
MANUFACTURERS.

The largest assortment of Stick Pins in America or any other country Brooches, Lace Pins and general line of ladies' goods.



All our goods are made in Jet, Roman and Silver Finish, also in Sterling Silver and Gold Plate.

ATTLEBORO, MASS.

H. T. REGNELL. J. A. BIGNFY. C. O. SWEET.

S. R. Sutton, Naples, N. Y., is enlarging his store.

C. Vuille, Ashland, Wis., is closing out his business.

John Tucker has opened a jewelry stand in Candor, N. Y.

M. E. Beckley will open a jewelry store in Marshfield, Vt.

Jeweler King has moved from Otto, N. Y., to Machias, N. Y.

H. W. Spellman, Nashua, N. H., has sold out to E. E. Hardy.

Wm. S. Arnheim, San Francisco, has filed a homestead claim.

F. B. Mooney, Salem, Mass., will open a new store on Essex st.

W. C. Candee has opened a jewelry shop in West Concord, Minn.

J. F. Goldback, a jeweler of Medical Lake, Wash., is seriously ill.

The store of R. S. Berman, Chester, S. C., was burned out last week.

Jacob Vanden Zanden will open a jewelry store in Fort Howard, Wis.

Basinger & Co. have purchased the business of D. A. McComb, Lima, O.

Jones & Mansfield have opened a new jewelry store in Lonaconing, Md.

Jeweler Burr, Waldoboro, Me., has sold out his stock and returned to Vermont.

W. B. Hunt, late of San Francisco, has opened a jewelry business in Auburn, Cal.

L. A. Balbock, of San Francisco, has opened a jewelry store in Weaverville, Cal.

A. L. Hood, Marlboro, Mass., has settled with his creditors for 25 cents on the dollar.

The store of Frederick Siemers, Fort Worth, Tex., was damaged by fire and water last week.

Fred. Van Norden has removed his jewelry store in Sacramento, Cal., from Hamilton St. to the Stage Building.

Senecal & Smoke is the new firm of jewelers who have opened a store at 23 S. Canal St., North Tonawanda, Pa.

Edholm & Akin, Deadwood, S. Dak., have leased the room next door north of their store and will at once fit it up as another jewelry store.

The engagement is announced of Miss Jennie Bell to George P. Joughnes, of the firm of Joughnes & Stephenson, Walla Walla, Wash.

The repairs and improvement in progress in the store of Phillips & Lucas, Montpelier, Vt., will make that establishment one of the finest of its kind in the State.

Letta Ray, arrested in St. Joseph, Mo., charged with swindling several merchants of that city, as reported in last week's CIRCULAR has been indicted by the Grand Jury for forgery in the second degree.

Ebenezer T. Baker died some days ago at his residence in Brooklyn, N. Y. Mr. Baker had been connected with the wholesale jewelry trade for many years, and was well and

The Southbridge Optical Co., Southbridge, Mass., are to enlarge their works, and have the foundations laid for an addition 90 feet long, which, when finished, will make the complete building 150 feet in length. The new part will be two stories and basement, same as the old one.

Jules Jürgensen
OF COPENHAGEN.
The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles, and no expense spared to give the Best results in mechanism and timekeeping qualities.
SOLE AGENTS,
John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

FRITZ MORRIS.

B. VALLENTINE.

Empire Gold and Silver Plating Works,

I. VALLENTINE, Manager.

COLORING, GILDING AND SILVER PLATING IN ALL THEIR BRANCHES.

WATCH CASE REPAIRING, POLISHING, ETC. DIAL PAINTING, ETC.

75 & 77 NASSAU STREET, Ground Floor Rear.

NEW YORK, May 2, 1893.

The above firm wish to notify the trade that they are now fitted up with newly improved machinery so that they will be better able to turn out work quicker and cheaper than has ever been done before. Mr. Vallentine will still maintain full charge of the factory and Mr. Morris will call and see the trade during the next few days.

Their new price list is now ready and it will pay to send for one.

C. G. BRAXMAR, 47 Cortlandt St., New York.

Badges, Medals, Jewels.



SOCIETY
EMBLEMS
AND PINS



CONSTANTLY
ON HAND.



CATALOGUE.
SPECIAL OR-
DER WORK.



Send for Fully Illustrated

New York, May 1st, 1893.

We are now located in our new offices, Western Union Telegraph Building, Nos. 195 and 197 Broadway.

C. G. ALFORD & CO.

favorably known from New York to Omaha.

A. M. Greer & Co. will open a jewelry business in Centerville, Ia., this month.

The stock of O. E. Holmes, Whitinsville, Mass., was sold out at sheriff's sale last week.

John A. Smith, jeweler, Mechanicsburg, Pa., was united in marriage some days ago to Miss Lillie Beck.

Charles Tuttle, jeweler, Buckfield, Me., has bought out the shoe store of Howard Waldron, in that town.

The jewelry store of Wm. Cruikshank, Harrisburg, Pa., was burglarized of a small amount of goods about 4 o'clock last Sunday morning. The miscreants broke the window and secured a number of valuables. There is no clue to the robbers.

The trial of Robert Knox, the American who was arrested in the City of Mexico several months ago upon the charge of obtaining \$12,000 worth of jewelry from local jewelers by means of a forged check, was concluded last week. The prisoner was sentenced to four years and four months' imprisonment and \$800 fine. His wife, who is charged with being his accomplice, was sentenced to six months imprisonment and \$225 fine.

I. B. Miller Recites the Cause of His Failure.

CHICAGO, Ill., May 1.—“Friends of mine wanted me to start a stock company”, said I. B. Miller, Friday, “and we have applied and received a license to incorporate the I. B. Miller Jewelry Company, Chicago, with a capital stock of \$5,000. The incorporators are Julius Schweizer, Hugo Pam, and Joseph W. Mose. Those named as incorporators are lawyers. The success of the incorporation depends upon whether I accept money which has been offered me by friends.”

Speaking of his failure, Mr. Miller said it was caused by losses sustained by failures; that he owes from \$12,000, to \$15,000, and has not a cent. As showing losses which he suffered he recited the following: “Sam Gittleston was a traveler for me and I gave him samples worth \$4,000. This was six months ago. His brother, Simon Gittleston, keeps a pawnshop in Temple Court Building, Minneapolis. I wanted my goods back and they refused to give them to me. The trunk was in the pawnshop and I garnisheed it. Later when it was opened it was empty. I can swear the goods were in the trunk at the time of the garnishee.”

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: G. H. Cook, of Cook & Lee, Flagstaff, Ariz., Astor H.; A. K. Hawkes, Atlanta, Ga., St. James H.; J. C. Kelly, Philadelphia, Pa., Astor H.; J. C. Schmidt, Lebanon, Pa., Astor H.; R. Leding, Washington, D. C., St. Denis H.; G. E. Leighton, of Providence Jewelry Co., St. Louis, Mo., Waldorf H.; G. H. Ford, New Haven, Conn., Grand Union H.; R. W. Kenny, buyer for J. H. Walker Co., Chicago, Ill., 258 Church St.; E. E. Abercrombie, buyer for Coleman, Mead & Co., Boston, Mass., Murray Hill H.; G. S. Pomeroy, buyer for Dives, Pomeroy & Stewart, Reading, Pa., 120 Franklin St.; H. V. Gaigan, buyer for Doggett Dry Goods Co., Kansas City, Mo., 120 Franklin St.; Max Solomon, buyer for Frank & Co., Savannah, Ga., 34 Thomas St.; W. N. Garretson, buyer for Garretson, Woodruff, Pratt & Co., Tacoma, Wash., 73 Franklin St.; E. D. Jordan, of Jordan, Marsh & Co., Boston, Mass., 8 Greene St.; T. F. Boyle, of Boyle Bros., Boston, Mass., Vendome H.; F. Bishop, buyer of art novelties, etc., for M. Ward & Co., Chicago, Ill., Holland H.; D. N. Lathrop, Syracuse, N. Y., Continental H.; L. Lesser, Syracuse, N. Y., Imperial H.; I. Washauer, Boston, Mass., Union Sq. H.; J. H. McBride, Cleveland, O., Plaza H.; J. Lehman, Philadelphia, Pa., Grand H.; P. Blum, Baltimore, Md., Belvidere H.

A Monster Celebration in Attleboro.

ATTLEBORO, Mass., April 27.—The greatest demonstration ever held in this town took place yesterday. It was the celebration of the 74th anniversary of Odd Fellowship in America, and the Odd Fellows of Massachusetts and Rhode Island celebrated the event here. The exercises consisted of a monster parade in the forenoon, concert and orations, in the afternoon, a concert in the evening and a grand ball in the evening.

In the parade there were over 1,500 men in line. Herbert A. Clark, of Ilorton, Angell & Co., was chief marshal; Emmons D. Guild, chief of staff. On the staffs were: H. E. Cobb, F. L. Le Barron, Ellery Bromiley, John Nerney, W. A. Engley, S. O. Bigney, John Thacher, William Tappan, Charles Tappan, George Waterman, T. C. Perkins, D. E. Makepeace, B. F. Blackinton, D. H. Smith. At the banquet over 1,000 covers were laid. The general committee of arrangements was composed of G. A. Sweeney, W. J. Newman, M. F. Ashley, Ellery B. Bromiley, J. S. Richards, Charles O. Sweet, D. E. Makepeace, O. P. Newell and John Slater.

S. M. LEWIS & CO. Have Removed
TO THE **NEW HAVEMEYER BUILDING,**
26 CORTLANDT STREET, NEW YORK.
ONE BLOCK FROM MAIDEN LANE.

SNOW & WESTCOTT
HAVE REMOVED to the new Havemeyer Building,
26 CORTLANDT STREET; N. Y.
One block from Maiden Lane.

SHAFER & DOUGLAS
HAVE REMOVED
TO THE NEW
Havemeyer Building,
26 Cortlandt Street, N. Y.
ONE BLOCK FROM MAIDEN LANE.

S. C. JACKSON, 180 BROADWAY, NEW YORK
MANUFACTURER OF
Fine • Cases • for • Jewelry, • Silverware, • Etc.,
ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.

Giles, Bro. & Co. in the Hands of a Receiver.

CHICAGO, Ill., April 28.—Giles, Bro. & Co., the oldest wholesale jewelry house in Chicago, passed into the hands of a receiver Tuesday afternoon. On that day the following judgments were entered:

First National Bank.....	\$50,328	35
W. A. Giles	10,207	50
W. A. Giles	10,207	50
Charles H. Ferry.....	5,107	50
John Heron.....	10,207	50
W. R. Alling.	2,500	00

Total.....\$88,558 35

With the exception of Mr. Alling's the judgments on judgment notes to secure borrowed money or endorsements. Mr. Alling secured judgment on a note for \$2,500; execution was issued and given to a marshal. The marshal found the sheriff in possession. Then a creditor's bill was filed and Mr. Edward L. Upton was appointed receiver for all the creditors.

The assets of the firm consist of a stock estimated at \$125,000, book accounts estimated at \$75,000, a total of \$200,000, and a quantity of fine fixtures, besides the contracts entered into with leading railroads for time inspection service. The liabilities cannot at this time be accurately given, but from the best available authorities are as follows:

Judgments entered.....	\$88,558	35
Diamonds.....	40,000	00
Watches and watch cases.....	50,000	00
Clocks.....	1,700	00
Silverware.....	18,000	00
Local manufacturers.....	12,000	00

Besides these there are a large number of eastern jewelry creditors and small open accounts with Chicago jobbers.

In response to inquiry Thursday as to the correctness of above figures, C. K. Giles was non-committal and referred the inquirer to Receiver Upton. "I can give you no information as to the assets or liabilities until the books are examined and inventory is completed," said Mr. Upton. "We are now hard at work on the inventory, and I have retained all the employes to push things through." Wednesday the bookkeeper began checking up the month's business, and information was given that several days would be required for this work before the liabilities could be entered on. The inventory of stock usually requires ten days, but in this case, when exactness is required, it will be from ten days to two weeks before the work is completed. It is not likely any official report will be filed till the work on books and stocktaking is finished.

C. H. Ferry, president of the Chicago Tire & Spring Co., and a brother of Mrs. C. K. Giles, is an endorser of all the paper held by the American Waltham Watch Co., \$12,000 in all. The National Elgin Watch Co. have \$8,000 of endorsed paper, and Jos. Fahys & Co. a small amount. Mr. Ferry has endorsed Giles paper for certain watch con-

cerns for the past five years.

The house of Giles, Bro. & Co. commenced business thirty-six years ago in Prairie du Chien, Wis., and five years later (1862) moved to Chicago. William A. and Charles K. Giles, the original partners, continued in business until 1882, when the firm was merged into a corporation, under the same name, with Charles K. Giles president, and James V. Ridgway secretary and treasurer.

The company was incorporated with a capital stock of \$200,000, of which C. K. Giles subscribed \$100,500 and J. V. Ridgway, E. A. Giles, R. M. Van Wyck, John M. Parshall and Elias Morris \$100 each. The capital stock has since been reduced to \$150,000.

The house was burned out in the great fire of 1871, being then at 83-85 State St., and again in 1874 at 113-115 State St. For fifteen years they occupied the corner of State and Washington Sts., where the Columbus Memorial Building now stands, their removal to the Masonic Temple being necessitated by the tearing down of their former store to make room for the Columbus.

The move was an unfortunate one, as they failed to induce trade to follow them to their new location, and cash receipts were largely curtailed at a time they were badly needed. This was one of the leading causes which combined to effect their downfall. It is unfortunate that the house should be compelled to retire at this time, when Chicago's trade will so shortly reap the benefit of the Fair, and there is a disposition on the part of the heaviest Chicago creditors to be lenient with the firm and favor a continuance of the business, but nothing definite has yet been done.

While the entering up of judgment for \$50,000 by the bank was the direct cause of the failure, it is to be more especially credited to the stringency of the money market.

DEVELOPMENTS IN THE FAILURE.

CHICAGO, Ill., April 29.—In a suit of replevin brought by E. Aug. Neresheimer & Co. to recover diamonds worth \$17,000, Judge Grosscup, of the United States Circuit Court, ruled that the receiver had the right to their possession; that the firm could prove up its rights in the United States Court, but that a replevin suit in a lower court was not effective; that the rights of interested parties could only be adjusted in the Federal Court.

April 27 Henry Dreyfus & Co. filed a bill of complaint in the United States Circuit Court reciting an indebtedness of \$5,430 for goods sold Giles, Bro. & Co. within the six months last past. The bill further recites on belief that the corporation has been insolvent for several months, but has continued to buy goods on credit to a large amount with the determination to prefer favored creditors. That most of the indebtedness on judgment notes was not due, when the notes were executed; that a judgment was entered for the sole purpose of causing an execution to issue and to be returned *nulla bona*, and

by filing a bill of complaint thereon obtaining the appointment of a receiver.

Dreyfus & Co. claim that the firm being insolvent had no power to make preferences, and that the liens should be vacated and the receiver possessed of all the assets. They also ask that the assets be sold by the receiver, thus avoiding the loss incident to a sheriff's sale, and that all assets be equally distributed among the creditors without preferences.

Providence Stock Co. has filed a petition in the County Court to declare a voluntary assignment of Giles, Bro. & Co., and in the Circuit Court, R. Wallace & Sons Mfg. Co. have brought suit in assumpsit for \$400.

CREDITORS' MEETING IN NEW YORK.

A meeting of the creditors of Giles, Bro. & Co. was held Friday afternoon at the rooms of the New York Jewelers' Association, 146 Broadway, New York. A. K. Sloan, of Carter, Sloan & Co., acted as chairman, and P. T. Tunison, of the Association, was secretary. The meeting was called at the request of J. V. Ridgway, secretary of Giles, Bro. & Co., in order that he might give the creditors a full statement of the assets and liabilities of his firm, and also any other information which they might desire.

Among the creditors present were: Henry Fera, M. Fox & Co., Lincoln, Bacon & Co., E. Aug. Neresheimer & Co., Frank W. Smith, Jos. Fahys & Co., Harrison Bros. & Howson, Stern Bros. & Co., Lewisohn & Co., Ferd. Bing & Co. Lewis, Kaiser & Luthy, Rogers, Smith & Co., Day & Clark, Henry Dreyfus & Co., E. L. Krider Co., Howard Sterling Co., Brooklyn Watch Case Co., E. L. Anrich, S. E. Fisher & Co., Courvosier-Wilcox Mfg. Co., L. Strasburger's Son & Co., J. F. Fradley & Co., Robbins & Appleton, A. Wittnauer, Albro, Eaton & Co., Carter, Sloan & Co., Chas. Keller & Co., T. Quayle & Co., Alling & Co., Ostby & Barton Co., G. A. Dean & Co., Kipper, Vogel & Co., Heller & Bardel, C. L. Uhry & Co., Arnold & Steere, Foster & Bailey, H. Muhr's Sons, Derby Silver Co., Ed. Todd & Co., H. D. Merritt & Co., Shafer & Douglas, E. Karselen & Co., B. A. Ballou & Co., Parks Bros. & Rogers, C. Sydney Smith and others.

Among those represented by their attorneys or by the various boards of trade were Groeschel & Rosman, Daggett & Clap, Hipp Didisheim, Hopkins & Settle, Larter, Elcox & Co., Fuller & Mayer, Barstow & Williams, Bliss Bros., Brown & Dorchester, Bugbee & Niles, Geo. H. Cahoon & Co., S. B. Champlin & Son, G. W. Cheever & Co., W. G. Clark & Co., R. F. Simmons & Co., D. S. Spaulding, Thornton Bros., Wade, Davis & Co., Waite, Mathewson & Co., W. E. Webster & Co., W. E. White & Co., S. W. Gould & Co., S. K. Merrill & Co., W. R. Dutemple & Co., Fowler Bros., E. I. Franklin & Co., T. G. Frothingham & Co., F. S. Glibert, J. W. Grant & Co., R. L. Griffith & Son, Hancock, Becker & Co., Hayward & Sweet, Marsh & Bigney, Payton & Kelley, Plainville Stock Co., E. A. Potter & Co., Potter & Buffinton, and Riley, French & Heffron.

The secretary read a statement of the condition of the insolvent firm, which showed the nominal assets to be \$457,964.24 and liabilities of \$345,317.94, leaving a nominal surplus of \$112,646.30. The assets consist of stock amounting to \$255,845.64; fixtures, \$17,210.96; bills receivable, \$12,961.46; country accounts, \$64,116.55; retail accounts, \$19,613.82; retail estate, \$16,639.34; anti-magnetic patents worth \$53,944.37; State St. building, \$17,632.10. The liabilities consist of loans amounting to \$37,460.35, outstanding accounts, \$78,749.62, and bills payable \$119,107.97.

Many questions were asked Mr. Ridgway in regard to the profit and loss of the previous year, the items of expenditure, who the shareholders of the company are, etc., all of which he answered. These questions elicited the fact that diamonds and jewelry to the amount of \$60,000 had been used as collateral for time loans made principally with banks. On the motion of Daniel Appleton a committee of five were appointed to investigate the affairs of Giles, Bro. & Co., and report at a future meeting. The committee consists of representatives of Robbins & Appleton, Louis Strasburger's Son & Co., Reed & Barton, Rogers, Smith & Co., and Ostby & Barton Co. The committee were given power to fill vacancies.

A proposition made by one of the creditors at the commencement of the meeting, to jointly push a replevin suit which he had instituted, was not acted upon.

A Test Case Under the New Massachusetts Auction Law.

BROCKTON, Mass., April 28.—Considerable interest is attached to the case of Edmond E. Safford, a well-known auctioneer, who was yesterday arrested for alleged violation of the act of 1890, relating to auction and bankrupt sales of merchandise. It is the first arrest of the kind under the new law, and it will be made a test case.

In the municipal court this afternoon, Judge Reed on the bench, the defendant was tried. He pleaded not guilty. Various witnesses testified on both sides. The defendant offered in evidence a license as auctioneer granted by the Boston commissioners. His defense was that he was acting as an assistant for Deputy Sheriff Wheeler, who is also an auctioneer.

It appears that the goods, clocks and jewelry, which were placed on sale came from B. A. Clark, of Boston, and the sale commenced April 11. A few days later, the question as to the legality of the sale being raised, it was closed. On April 18 the goods were attached by William Fenton, of Boston, and an agreement was entered into by Clark and Fenton to dispose of the goods under attachment, according to law. Deputy Sheriff Wheeler placed his son in charge of the sale, and Safford, who was an expert in selling clocks, was engaged as auctioneer.

The counsel for the local merchants claimed the attachment process was an evasion of the law, and Judge Reed took the

case under consideration. Upon the reassembling of the court the judge said it was a matter for a jury to decide, therefore he should impose a fine of \$25. Safford appealed and gave surety for his appearance at Plymouth in June in the sum of \$300.

The Creditors of F. D. Johnson & Son.

LYNCHBURG, Va., May 1. The creditors of F. D. Johnson & Son, whose assignment was reported in THE CIRCULAR last week, are divided into five classes, as follows:

First class: Mrs. Eliza C. Miller, note for \$400.

Second class: (1) All notes endorsed by J. R. Gilliam for the benefit of F. D. Johnson & Son and all liabilities otherwise assumed by him in their behalf; (2) three notes made by H. C. Burrows, aggregating \$2,500; (3) Mrs. B. L. Smith, balance on note, \$1,700.

Third class: G. Frank Jacobs, note for \$550; (2) Meriden Britannia Co., \$472.54, including therein a draft which is assumed to have been paid; (3) C. F. Wood, \$469.68.

Fourth class: The J. J. Ryder Co., \$250; Roy Watch Case Co., \$347.49; (3) C. F. Wood, \$450; American Watch Case Co., \$221.05; Dilsheimer Bros., \$259.46; E. N. Welch Mfg. Co., \$103.35; Frank W. Sackett, \$64.79; all sums due the Lynchburg *Advance*, the Lynchburg *News* and the *Religious Herald* for advertising to date.

Fifth class: All other creditors of F. D. Johnson & Son ratably as shown by the books of the firm.

NOTICE TO THE TRADE.

New York, April 17th, 1893.

All persons manufacturing, buying or selling collar buttons, are hereby notified that the patent on the **Krementz One-Piece Collar Button**, lately in controversy, has been fully sustained and declared valid, by **The Supreme Court of the United States**, and all parties are warned against making, selling or using infringing buttons.

KREMENTZ & CO.,

182 & 184 Broadway, New York.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

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

Terms of Subscription, Postage Prepaid.

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To all Foreign Countries, - - -	4.00
Single Copies, - - - - -	.10

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 Saturday.

Member of the American Trade Press Association.

VOL. XXVI. May 3, 1893. No. 14.

The World's Fair is Open.

THE World's Columbian Exposition opened wide its gates Monday amid the blare of trumpet and the boom of cannon. President Cleveland pressed a tiny button and one of the greatest events of all time was given birth. The causes which led to the Exposition are matters of history. The details of the work up to the present time, so far as they relate to the jewelry and kindred interests, have been faithfully set before the readers of THE CIRCULAR. Of the details of the opening all have been informed by the daily press. But the present completeness of the displays is a theme ever new. In this connection it is proper to state that the railroads were remiss in their duty, and some exhibitors are even yet wondering where from 10 per cent. to 15 per cent. of their exhibits are. The flood of exhibits that poured into the Exposition grounds just prior to the opening caused many "lost cars" to be reported and seriously delayed matters. The jewelry section is not to be included in the list of those not prepared, though it was not without instances where a few more days were required. The great Fair has had much to struggle against; but it has mounted all obstacles, and in grandeur, interest and usefulness it will be memorable among the international expositions of the world. Europe sends her contributions over three thousand miles of ocean and a thousand miles of land travel, speedily, safely and without difficulty. All the great nations of Europe will make full and splendid displays. Among them America will show how triumphantly she competes

in art, in science and in inventive genius with the older nations of the earth.

A Lesson in Confidence.

AS the financial embarrassment of one of Chicago's largest houses, just when that city is considered to be on the threshold of a period of unwonted prosperity, is apt to excite in some minds an uneasiness regarding the credit strength of other western firms, it is well that some statements be given that will place the true commercial condition of the west plainly before the trade. The embarrassment referred to was undoubtedly indirectly due to the stringency in the money market, which has been caused by the unusual demand for money to float new enterprises incident to the Fair. As stated in THE CIRCULAR of last week, the worst period of stringency had been reached and banks were restricting their lines. This period having passed with the opening of the World's Fair, there should be no cause for uneasiness as to the trade conditions of the west. There has been a long period during which large sums of money have been spent in exploiting the great Fair without any immediate returns; but now that the gates of the Exposition are open, the course of money has begun to change in the opposite direction, and that Chicago is about to enter upon a season of unrivaled prosperity is the consensus of opinion. We urge eastern firms, for the sake of their own interests, to have confidence in the strength of the western trade, and so destroy any possibility of an aftermath like that in the well-remembered case of Clapp & Davies.

THE interesting article on Precious Stones published in another portion of this number from the pen of Geo. F. Kunz, is adapted from the latest U. S. Geological Survey, just issued by the government. In this article are given the developments to date of the salient incident in the mineralogical world during the past three years, the discovery and exploitation of the sapphire fields of Montana. From this disquisition the reader can acquire a terse and true knowledge of these finds, which have aroused a great deal of interest, not a little of which has been purely sensational.

The Week in Brief.

THE business of Giles, Bro. & Co., Chicago, was placed into the hands of a receiver—The death of Lewis A. Parsons, president of the Brooklyn Watch Case Co., New York, occurred—F. D. Day, Duluth, Minn., was refused permission to erect a clock on the sidewalk outside his store—Walter Yost was sentenced for robbing Jack L. Straub, Lancaster, Pa.—Rosa L. Hyman, Norfolk, Va., assigned—Willis B. Musser retired from the secretaryship of the New York Standard Watch Co., to accept the management of the Non-Retailing Co.,

Lancaster, Pa.—The death of Johnson G. Griswold, Meriden, Conn., occurred—T. J. Wheeler, Covington, O., had William Banks arrested charged with larceny—The store of Frederick Siemers, Fort Worth, Tex., was damaged by fire—Letta Ray, who swindled several St. Joseph, Mo., merchants, was indicted for forgery—The I. B. Miller Co., of Chicago, was incorporated—Robert Knox and his wife were sentenced in the City of Mexico for swindling local jewelers—The stock of O. E. Holmes, Whitinsville, Mass., was sold out by the sheriff—The police have found a clue to the systematic robberies of Attleboro firms by an organized band of thieves—The death of Henry W. Levering, Philadelphia, Pa., occurred—The factory of Kremetz & Co., Newark, N. J., was the scene of a banquet and entertainment—Otto T. Bartnick, Newark, N. J., returned—A. L. Hood, Marlboro, Mass., settled with his creditors—A hearing in the case of T. R. Willis and H. B. Brooks, charged with stealing material from the factory of the American Waltham Watch Co., was called.

The List of Judgments against Shook, Patterson & Co.

OMAHA, Neb., April 29.—Shook, Patterson & Co., confessed judgment last week, and surrendered their stock to their creditors. This was quite a surprise to their friends, as Messrs. Shook and Patterson are hard-working young men.

The following judgments are on record: Omaha National Bank; Wadsworth Watch Case Co.; S. & B. Lederer; Chas. P. Swisher; Thompson B. Southall; Arthur M. Joplin; Manhattan Silver Plate Co.; Holmes & Edwards Silver Co.; Max Kolliner; Bliss Bros.; Harvey & Otis; F. C. Carpenter; Daggett & Clap; R. L. Moorhead & Co.; D. S. Spaulding; Waite, Mathewson & Co.; Horton, Angell & Co.; W. F. Briggs & Co.; New Haven Clock Co.; Short, Nerney & Co.; M. A. Mead & Co.; Holden & Knox; J. W. Grant & Co.; Excelsior Chain Co.; J. M. Fisher & Co.; A. Lounsbury & Son; Syndicate, successors to Aurora Watch Co.; S. K. Merrill & Co.; Fred. Mockridge; A. Bushee & Co.; Marsh & Bigney; Payton & Kelley; Fletcher, Burrows & Co.; Burge Huck Mfg. Co.; Bell & Cobb; Geo. Elliott & Co.; W. S. & J. B. Wilkinson; Hipp Didishein.

A Silver Plate Co. in the hands of a Receiver.

TORONTO, Can., April 27.—The Acme Silver Co., doing business at 33 to 41 Hayter St., have appointed Thomas Woodhouse, their secretary, as receiver. The company's liabilities are said to be in the neighborhood of \$145,000.

The difficulties of the Acme Silver Co. were brought about by keen competition in the silver-plate business, which embarrassed them, and they were unable to meet their obligations. The Quebec Bank, which is largely interested in the business, forced this action being taken.

New York Notes.

Thomas B. Carroll and F. J. Murphy have started in business as jewelry engravers at 9 Maiden Lane, under the name of Carroll & Murphy.

The Spencer Optical Mfg. Co. have secured the contract to supply all the spectacles, eyeglasses, opera, field and marine glasses sold by the Exposition Fan Co., who have the exclusive right to sell glasses within the grounds of the Chicago Exposition. Five large shipments of these goods were made last Wednesday.

E. Lawrence, a salesman for the Spencer Optical Mfg. Co., was the victim of a sneak thief, while stopping at the Vanderbilt House, Syracuse, last week. The thief forced an entrance into his room and stole a roll of samples of riding-bow gold spectacles worth about \$50. The matter was put into the hands of the Syracuse police.

A man and woman entered the jewelry store of M. E. Kline, 340 Bedford Ave., Brooklyn, on Wednesday, and after examining several pairs of ear-rings they ran out with a pair valued at \$250. They were captured, and in the Lee Ave. police court the woman gave her name as Mary Reilly. She was held for grand larceny.

A very pretty wedding took place on April 19, in Nyack, N. Y., the principals being Max J. Averbeck, of Averbeck & Averbeck, 51 Maiden Lane, and Miss Annie Walsh Miller, daughter of Mr. and Mrs. Charles W. Miller, of Piermont, N. Y. The wedding was largely attended and was a prominent social event in the town.

The New York Court of Appeals last week handed down its decision affirming the judgment in the suit of Chas. Magnus against John Mason, which the plaintiff was awarded in the Court of Common Pleas, in November, 1891. The suit was to recover about \$15,000 for goods sold and delivered. After the decision in favor of the plaintiff, the defendant appealed to the General Term of the Court of Common Pleas, which affirmed the judgment. From this decision the defendant appealed to the Court of Appeals, and this court last week also affirmed the judgment with costs.

The mystery attending the strange disappearance of Frederick Reicker, of Steinecke & Co., jewelers, 122 Broadway, Brooklyn, has at last been cleared up. Under Dr. Scholer's direction a systematic search was instituted. Last Sunday the doctor made a visit to the Morgue and carefully examined all the photographs of the unidentified dead. He was startled to discover in the collection a picture of the missing jeweler. This, according to the card attached, was the portrait of one Charles Hoyer, who was recorded as having committed suicide by jumping from the platform of the uptown station of the elevated railroad at Third Ave. and 76th St., on March 14. Steps will be taken to have Reicker's remains exhumed from Potter's Field and reburied in the Evergreens Cemetery.

The Holly Watch Co., formerly of 189 Broadway, are now in the Havemeyer Building, 26 Cortlandt St.

T. I. Smith & Co. and W. & S. Blackinton have moved their offices from 14 Maiden Lane to 12 Maiden Lane.

Stern & Friedman, formerly H. Stern & Co., Albany, N. Y., are now located in the Knapp Building, 41 Maiden Lane.

August V. Lambert, of Lambert Bros, 968 Third Ave., was married Thursday to Miss Bertha Schiele, by the Rev. Dr. Koehler. The wedding took place at Delmonico's.

Chas. Kuhn, Jr., assignee of William H. Sandifer, advertises for the creditors of the insolvent to present their claims to him, on or before July 17, at Room 134, Trinity Building.

Ludwig Leopold Lehman, a manufacturer of jewelry cases at 122 Fulton St., died at his residence in 84th St. last Sunday of a complication of diseases. The business will be continued by his widow.

Among the passengers on *La Touraine*, which sailed for Europe Saturday, were J. Bernstein and Ferdinand Fuchs, of New York. S. Bass, of Bruhl Bros. & Co., arrived last week from Europe on the *Aller*.

A change has been made in the Empire Gold & Silver Plating Works, 75 Nassau St. E. F. Pierdon has retired and has been succeeded by F. Morris. B. Vallentine is the other partner. I. Vallentine continues as manager of the mechanical department.

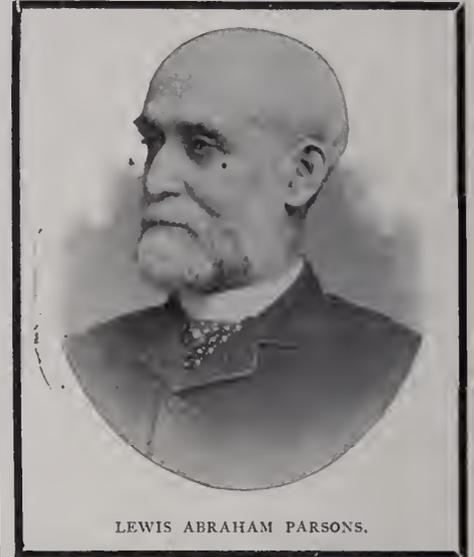
Joseph Aikin, father of J. C. Aikin, of Aikin, Lambert & Co., died at Poughkeepsie, N. Y., Saturday, aged 83 years. The funeral took place from his late residence, 23 N. Hamilton St., Poughkeepsie, Monday afternoon. The store of Aikin, Lambert & Co., 19 Maiden Lane, was closed that day in consequence.

Julia E. Barringer, who conducts a real estate and diamond loan business at 10 E. 14th St., was last week held in \$4,000 bail for trial, on the charge of grand larceny. In the Jefferson Market police court, L. A. Spinoza, her former bookkeeper, testified that he was required to deposit \$2,000 as security when he became bookkeeper, which Mrs. Barringer refused to return to him when he resigned his place.

The late Isaac Ickelheimer, of the banking firm of Heidelbach, Ickelheimer & Co., who died of Bright's disease, Thursday, was at one time a prominent importer of watches of this city. Mr. Ickelheimer entered the employ as a boy with his brother-in-law, Chas. Rubens, an importer of watches at 25 John St. He was subsequently admitted to partnership and the name of the firm was then changed to Chas. Rubens & Co. During the war he did the buying for his firm and later conducted the entire business. In 1873 Mr. Ickelheimer retired, selling out to Louis Strasburger. A few years later he went into the banking business with his father-in-law, A. S. Heidelbach, then a prominent banker of Cincinnati.

Demise of Lewis Abraham Parsons.

Lewis A. Parsons, president of the Brooklyn Watch Case Co., and one of the most widely-known men in the jewelry trade in the United States, died suddenly at the Arlington Hotel, Washington, D. C., on Wednesday last. Mr. Parsons was on his



LEWIS ABRAHAM PARSONS.

way home from a pleasure trip through the south, and was accompanied by his wife and youngest daughter and Mr. and Mrs. Cushing, of Chicago, intimate friends of the family. The party left New York, March 1. On Monday of last week Mr. Parsons visited the Navy Yard at Washington, and he then appeared to be in his usual health. That evening he complained of not feeling well and during the night was stricken with cerebral congestion, which affected his tongue so that he could not articulate. On Tuesday he appeared somewhat better. He partially regained his speech and hopes were entertained of his recovery. Although somewhat restless, he continued to improve during Wednesday, until about 2 o'clock, when he asked for a drink of water. Raising himself in bed he partook of it and immediately fell back and expired.

Lewis Abraham Parsons was born in 1826, at Warehouse Point, (New Windsor,) Conn., where he spent his early years. When a young man he went to Maullus, Onondaga county, New York, and from there to Palmyra, N. Y., where he held various positions with different concerns until December, 1856, when he started as a traveling salesman with Chas. E. Hale & Co., with whom he remained for ten years, traveling through New York and the west. In 1867 he moved to Brooklyn, N. Y. Previous to this he had been made a partner in the business, the firm name of which had been changed to Wheeler, Parsons & Co. This firm subsequently became Wheeler, Parsons & Hayes and is now Hayden W. Wheeler & Co. Mr. Parsons withdrew from the firm Feb. 1, 1888, and became president of the Brooklyn

HAVE REMOVED
TO
BROADWAY & 18TH STREET.

TWO BLOCKS ABOVE FORMER
LOCATION.

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Broadway & 18th Street,

NEW YORK.

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Watch Case Co., an office which he held until his demise last week.

The deceased was a man noted for his strong personal magnetism and great popularity. He was the ideal father and husband, and as a friend he was loved and respected. A widow, two daughters and a son survive him. His son, F. E. Parsons, is the present secretary of the Brooklyn Watch Case Co. Mr. Parsons was a member of the Union League Club, of Brooklyn, and the Downtown Club, of New York.

The funeral services were held at the late residence of the deceased, 746 St. Marks Ave., Brooklyn, on Friday afternoon. The interment took place Saturday at Windsor, Conn.

Death of Johnson G. Griswold.

MERIDEN, Conn., April 28.—Johnson G. Griswold died this morning, aged sixty-four years and eight months. Mr. Griswold had been ill more or less for the past year and a half. A fortnight ago he contracted typhoid pneumonia, which caused his death.

Mr. Griswold was born in Poquonock, Conn., where he spent his boyhood; from there he went to Hartford and learned the jewelry trade with L. T. Wells. Later he opened a store in Hartford and came to Meriden fourteen years ago and opened a store. He later moved to one of the stores in the Meriden House Block and afterwards to the present apartments in the new Byxbee Block, where he sold out April 12 to Frederick H. Brown, who had been with him for over ten years.

Mr. Griswold frequently preached in the local churches, and on Sunday afternoons often officiated at the services at the Reform school. He leaves a wife and a daughter. Mr. Griswold was a prominent Mason, being a past commander of Washington Commandery No. 1, of Hartford.

Willis B. Musser Accepts the Management of the Non-Retailing Co.

Willis B. Musser has resigned the secretaryship of the New York Standard Watch Co. to accept the management of the Non-Retailing Co., Lancaster, Pa. The following letters will prove interesting to the readers of THE CIRCULAR:

William C. Roberts, Esq., President and General Manager, New York Standard Watch Co.

DEAR SIR: The Board of Directors of The Non-Retailing Company, of Lancaster, Pa., have unanimously tendered me the management of that company at such a salary and on such conditions that I am compelled to entertain their proposition if you can see your way to generously relieve me of my present engagement. I therefore tender my resignation as secretary of the New York Standard Watch Co., such resignation to take effect on May 1st, or on any day earlier that your board may elect my successor.

In thus severing my connection with your company I desire to make my very grateful acknowledgment of the courtesies which I have uniformly received from its officers and directors, both in their official and personal relations, and to express the wish (which is father to the thought) that the company may continue its prosperous career with increasing rewards of success, and add new glory to the achievements of watch-making in America. Yours sincerely,

WILLIS B. MUSSER.

In reply to this letter Mr. Musser received the following:

Mr. Willis B. Musser.

DEAR SIR: I am sorry to be obliged to consider your request to be relieved of your present engagement as secretary of this company, in order to accept the management of the Non-Retailing Company, of Lancaster, Pa., but I am not disposed to selfishly stand in the way of your personal advantage or inclination and therefore regretfully accept your resignation as secretary of the New York Standard Watch Co.

I heartily reciprocate your expression of entire satisfaction in all our relations hitherto, and am personally much grieved to lose your valuable services to this company, and in so saying I am voicing the unanimous sentiment of the Board of Directors as well. Your special ability as a writer of forceful and effective advertising has been particularly appreciated by the management, and has contributed in no small degree to the present popularity of "The Best Watch in the World for the Money."

Wishing you a large deserving measure of success and happiness in your new position, believe me,

Yours sincerely,

WM. C. ROBERTS,
President and General Manager.

A Hearing in the Case Against Willis and Brooks.

BOSTON, Mass., April 28.—The hearing in the case of Fred R. Willis and Henry B. Brooks, charged with larceny of watch material from the American Waltham Watch Co., at the factory, was called to-day in the district court in that city. Willis pleaded not guilty and waived examination. His bondsman being away, the case was continued to May 3.

The testimony of president E. C. Fitch and Col. L. C. Lane, of the factory, as well as that of the detective who accompanied them to the house of Brooks, was taken regarding the latter's connection with the affair. Mr. Fitch stated that he identified the material as having probably belonged to the company, and the boxes containing some of the stuff were of the kind made especially for the concern's use. The value of the material was estimated at nearly \$450.

Mrs. Willis, wife of the other defendant, was an unwilling witness on points tending to criminate her husband, but it transpired during her examination that she had overheard a conversation between Brooks and Willis which related to the taking of material from the room in which they both worked.

Brooks took the stand in his own defence and testified that the property was placed in his charge by Willis, and that he did not know it was stolen property. At the close of the hearing he was bound over to the grand jury under \$1,000 bonds.

A Fatal Explosion of a Gasoline Stove.

DENVER, Col., April 28.—George Delevurt, a watchmaker at 1950 Larimer St. was severely burned by the explosion of a gasoline stove in the rear of his store at 1 o'clock Monday afternoon. His injuries are probably fatal. His eyes are burned from their sockets, and the skin on his face and hands are burned to a crisp.

The store room occupied by Delevurt is a complete wreck, as the force of the explosion

threw the burning oil from one end of the room to the other. The total loss will probably reach \$3,000. Delevurt is a Frenchman, about 30 years of age, and has been in America but a few years, having come at once to Denver.

Canada and the Provinces.

W. H. McEvoy has removed from Amherstburg, Ont., to Windsor, Ont.

A meeting of the creditors of Frank S. Taggart & Co. was held at the office of E. F. C. Clarkson, in Toronto last Tuesday. It was found that the liabilities of the firm would reach about \$60,000. Mr. Taggart made a proposition of settlement which may be accepted by the creditors. The offer is twenty-five cents on the dollar, the settlement to be spot cash. If the offer is accepted the business will be continued.

The mayor of Amherst, N. S., last week received word from C. P. Morgan & Co., of Truro, jewelers, requesting him to take away the samples of Samuel Parsons, traveling in their interests. No reason was given for this request. The day following Mr. Parsons appeared at the mayor's office in a very excited condition, and willingly gave up his samples, declaring himself to be irresponsible and suffering with trouble in his head.

The police of Toronto have been notified by F. Crumpton, 61 King St. W., of the embezzlements of Joseph Freudenthal, who worked for him as watchmaker. Freudenthal absconded after robbing Mr. Crumpton of goods and money amounting to about \$700, besides having pawned customers' watches. Freudenthal is described as a German Jew, about 27 or 28 years of age; height about 5 feet 7 inches; fair, with light moustache inclined to be sandy-colored; hair pushed back from forehead; generally wears dark clothes, freize overcoat, silk or derby hat; silk umbrella, with initial on silver top; speaks broken English; is excitable and enthusiastic on close adjusting and changing movements to be non-magnetic; has worked in New York and Philadelphia; is a good singer. If any jeweler is approached by this man, it will be well if he communicates at once with the police.

Syracuse.

Herman & Schooner have dissolved partnership.

Eugene B. McClelland left last Wednesday to attend the naval parade at New York.

H. J. Howe left last Wednesday for Atlantic City, N. J., where he will sojourn for the benefit of his health.

George E. Wilkin is about to leave for Chicago, where he will take charge of an exhibit of fine watches at the World's Fair from Baume & Co., London, for whom he is sole agent in the United States. While the exhibit is comparatively small, yet it really consists of some of the finest watches in the world. Kew Observatory, of London, has awarded one of the watches the highest certificate ever given, it having attained 91.9 marks out of the possible 100.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufacturers' and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

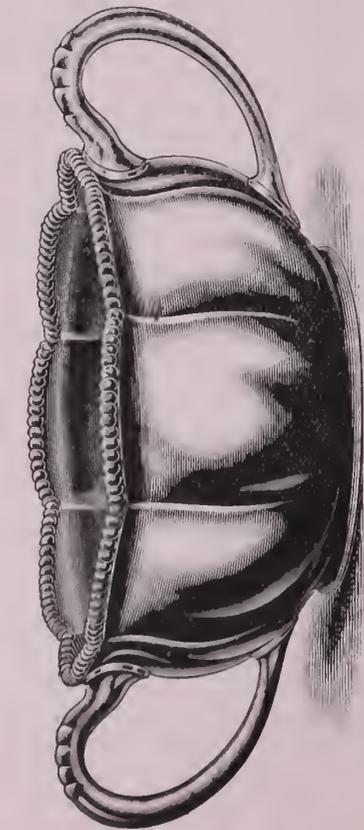
PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

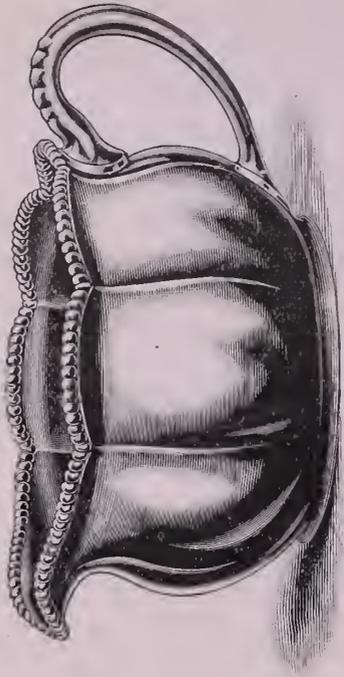
We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.

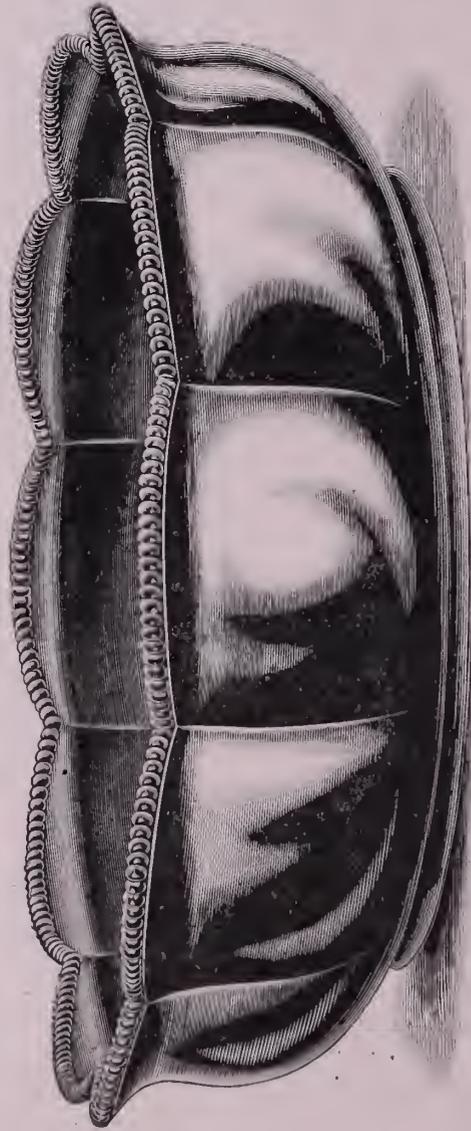
No. 103. BERRY SET.



SUGAR BOWL.



CREAM PITCHER.



BERRY BOWL.

TOWLE MANUFACTURING CO.,

44 SILVERSMITHS. ▶▶



NEWBURYPORT, MASS.

149 STATE STREET, CHICAGO.



The Official World's Fair Spoon.

THE illustrations on this page are of the Official World's Columbian Exposition spoon, made by the Alvin-Beiderhase Co., New York, for B. F. Norris, Alister & Co., 115 State St., Chicago, who have the souvenir spoon concession at the great fair. On the front of the spoon is the head of Columbus surrounded by a wreath composed of two sections, one of laurel typifying fame or victory, the other section of oak leaves, the old Roman emblem of citizenship. Beneath this is a shield of fine scroll-work bearing the inscription "World's Columbian Exposition." Below the shield appears a representation of the western hemisphere, showing that portion of the globe discovered by Columbus. Above this hemisphere is depicted a tall factory chimney, the curling smoke of which encircling the globe typifies the fact that American industries reach all parts of the globe. In addition to this on the face of the globe are representations of mechanics and telegraphy. Below this is the winged wand of Mercury, the emblem of commerce—a winged rod entwined with two serpents. The handle of the spoon at the junction with the bowl contains an anchor, typical of the nautical skill exercised in the discovery. Wrapped around the shank of the spoon appears the American flag, symbolizing all that is great and glorious in our country, and giving the general design a national and patriotic significance.

The bowl of the spoon is ornamented with a beautiful and striking representation in very bold relief of the caravel. On the back of the spoon, at the top of handle and opposite the head of Columbus, appears a fine representation of the head of Queen Isabella, a very faithful and accurate copy of the original. The head is surrounded by a wreath of laurel, and beneath this are the crossed standards of King Ferdinand and Queen Isabella

and the Stars and Stripes; back of these appear a sunburst and clouds, symbolic of the dawn of a new era. Below this

appears the reverse of the globe, containing the Old World encircled by a band containing the dates "1492—1893." Below this is the official seal of the Exposition, a marvel of die-cutting; this seal, although but one-eighth inch in diameter, is a perfect fac-simile reproduction of the official design, which is a representation of the globe having around its outer edge, "Organized Aug. 14, 1892," and across the face the words, "The World's Columbian Exposition Seal, Chicago, Ill., U. S. A."



OBVERSE VIEW, REVERSE VIEW, OFFICIAL WORLD'S FAIR SOUVENIR SPOON

The Swiss Challenge the World.

THERE was a ring of defiance in the words of the representatives of the Swiss republic as they discussed the watch interests of Switzerland with THE CIRCULAR correspondent a few days since. James Perrenoud, Swiss commissioner, and Jules Jeanneret, delegate and representative of the Chamber of Commerce, Switzerland, expressed regret that all the great factories of America were not represented at the Fair, a fact with which they were unacquainted until their arrival here.

Mr. Jeanneret, who will especially represent the watch industry, said: "We do not want manufacturers to stay away, but invite the closest comparison. It was our intention and desire in preparing our exhibit to meet the largest factories of this country, and it is somewhat of a disappointment to find some of them absent. We do not say that we make the best watch in the world, but we challenge all. Swiss watches have been much improved in recent years, and we are here prepared to challenge the entire world to produce their equal. All watchmakers at the Exposition will be welcomed and will be given all the details of manufacture. It is our special desire that every watchmaker shall visit us."

Both gentlemen criticized a recent

statement in THE CIRCULAR that they would endeavor to recover their lost supremacy. "Switzerland has never lost her supremacy," exclaimed Commissioner Perrenoud, "and can make no supreme effort to regain what she now has. All we want is a fair show and a fair comparison, and the judges of the Exposition will decide which is to be crowned victor. We fear no country."

The World's Fair Accommodation Co., 225 Dearborn St., Chicago, can assist you to secure what you desire in rooms, board, or furnished homes while you are at the World's Fair. The company control a large number of rooms in private houses in first-class localities and furnish the best of references. Parties going to Chicago should avail themselves of the superior facilities offered by the company.

Visitors to the Fair should not leave Chicago before inspecting the fine line of Swiss tools being shown by Glickauf & Newhouse, 86 State St., that city. The line is unsurpassed elsewhere either in size or quality, and one should not miss an opportunity for inspection. The firm have had an unexpectedly large demand for the new Claxton drilling device, and at the price they have been placed on the market, they are an invaluable adjunct to every watchmaker's bench.

In the center of the north gallery Queen & Co., Philadelphia, Pa., have 30 x 30 feet for the display of scientific instruments and optical goods.

Ground Plan of the Jewelry Section.

THE floor plan of the jewelry section at the Fair as given on the opposite page of this number of THE CIRCULAR is the first public information given concerning the exact location of exhibits. It is against orders for the heads of departments to give information regarding individual exhibits, and the location and measurements given were taken on the floor of the great building and are practically correct. The spaces A, B, C, D and E are not occupied as yet but will doubtless be assigned the present week. Nos. 1 to 20 contain many exhibits where cases alone will be placed, and as these require but a day for installation the exhibits will not be placed until a few days prior to the opening, May 1. No. 1 will be occupied by the Roy Watch Case Co.; No. 2, Ostby & Barton; No. 5, R. F. Simmons & Co.; No. 6, Harper Bros.; No. 8, J. E. Canine; No. 10, Bell & Barber; No. 11, Fowler Bros.; No. 14, Reynolds Jewelry Co.; No. 20, Benziger Bros.

These facts are taken from the best authorities obtainable (the floor plans of adjoining exhibits) and are given subject to further changes. Those not given will be occupied by exhibits of which nothing can yet be learned. The larger exhibits are correctly given, and the plan should prove a valuable guide to visitors seeking particular locations.

The clock tower is in the center of the building, the jewelry section lying northeast of the tower and occupying the place of honor in the United States exhibit.

The Holmes & Edwards Silver Co.'s Exhibit.

THE handsome display which the Holmes & Edwards Silver Co., Bridgeport, Conn., are to send to the World's Fair was highly admired by all who inspected it some days ago at the company's factory. The exhibit will be contained in a huge case, 28 feet high. It is octagon in shape, surmounted with a dome and flag-staff 12 feet high. The material of which it is constructed is natural curly red birch, highly finished with silver trimmings, with gold balls at the corners of each side. Of the eight sides of the case, four alternate sides will be covered with boards, daintily draped with Nile-green silk, and containing a handsome display of the silverware produced by the company. The remaining four sides will have glass shelves all the way from the top, which will be backed up with French bevel plate mirrors, giving the exhibit a magnificent appearance.

Especially attractive is the engraving produced on the single pieces. The engravers produce a beautiful effect by cutting through the gold into the silver, which gives a silver-engraved object on a gold background.



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical and applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT

607 VAN BUREN ST. CHICAGO ILL.,

DIAMONDS WATCHES BHA JEWELRY MANUFACTURING

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR WASHINGTON

THE LARGEST SUPPLY DEPOT

For Everything Needed by Jewelers

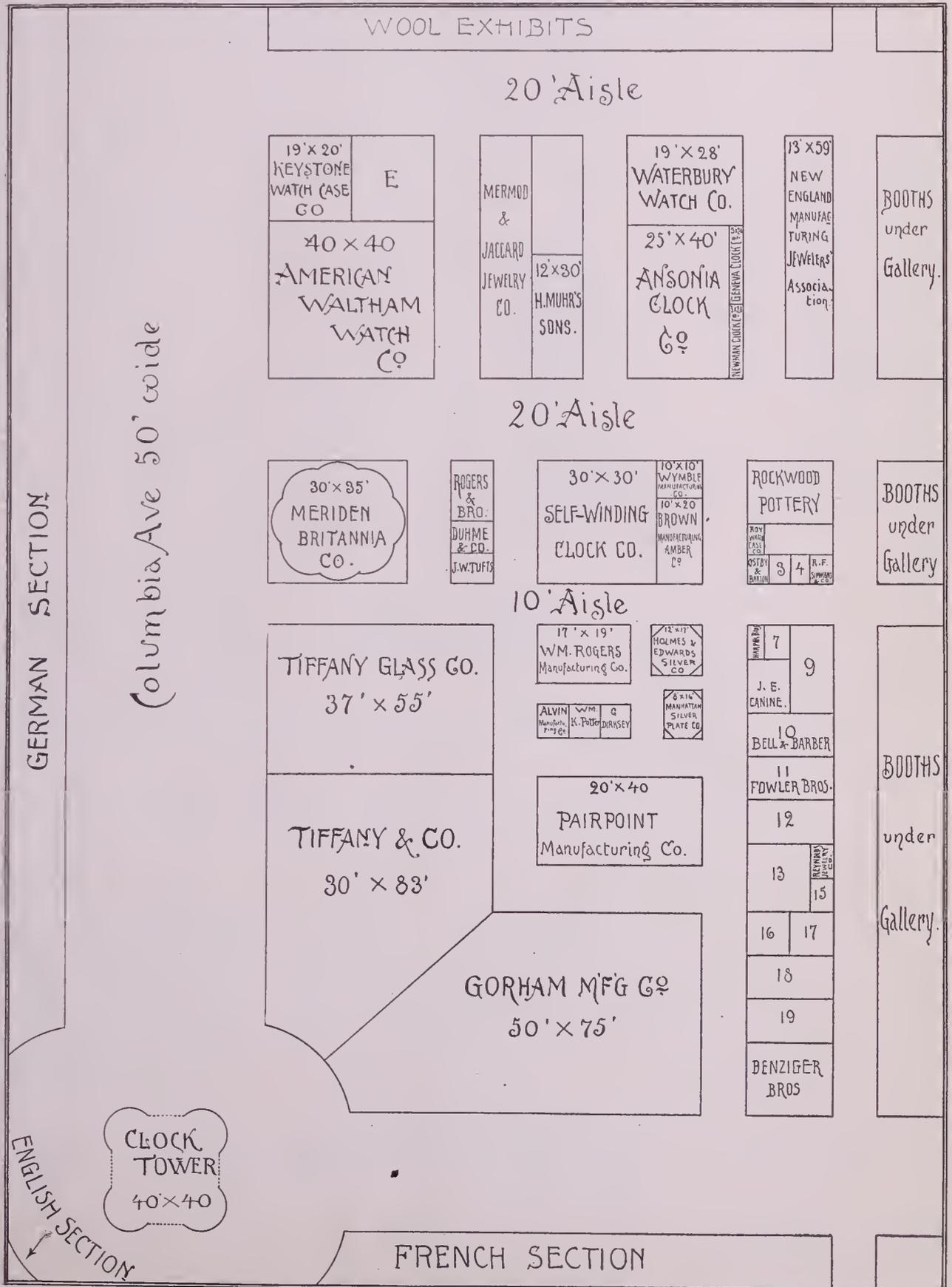
ILLUSTRATED CATALOGUES FURNISHED JEWELERS
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING!

STERLING & SILVER PLATE BHA OPTICAL GOODS

CLOCKS CANES BHA MATERIALS TOOLS & BHA

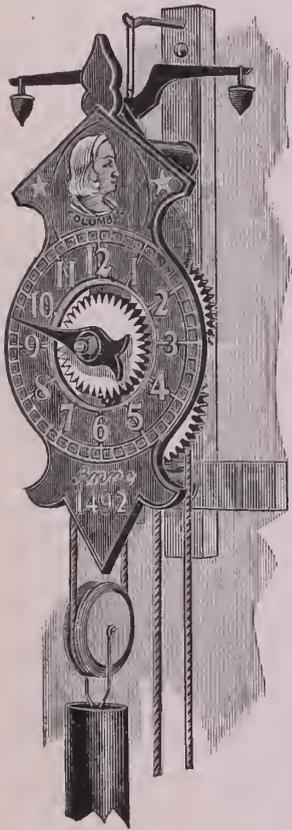
GROUND PLAN OF SECTION N, DEVOTED TO JEWELRY AND KINDRED LINES.

SHOWING THE POSITIONS OF EXHIBITS THUS FAR SPECIFIED.



Columbus Clock.

A GUARANTEED AUTHENTIC
REPRODUCTION.



Mechanically Accurate.
Historically Correct.
The Best Selling Novelty of the Columbian Year.

IN the illustration we show a fac-simile of the clocks in use at the time Columbus lived. This Clock is composed of four wooden wheels, and for balance has a crown wheel and verge. One hand only is used showing the hours; the dial is of wood, measuring 5 x 13 inches; is run by weights and keeps time, and together with its value as a curiosity, makes it an historical and ornamental addition to any room. Anticipating an enormous demand for these souvenirs of the "Columbian Year," we are prepared to manufacture them by the thousands, thereby reducing the cost to a nominal figure, enabling every one to become the possessor of the most antique time-piece known. In order to facilitate the sales of these goods and increase the sale of every *live* jeweler who will push them, we have put them at a low price, thereby placing them within the reach of every one in this country.

PRICE \$2.50, } Less our Trade and
Cash Discounts.
See Our Catalogue.

Otto Young & Co.,
149-151 STATE STREET,
CHICAGO.

Louisville.

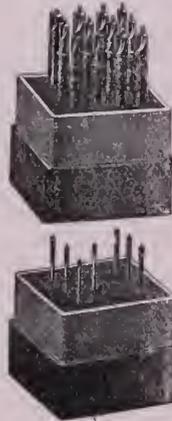
Morris Lissauer was here last week seeing his friends.

M. Lorch has discontinued his auction since he has gone into temporary quarters.

Mrs. Fred. Weihe, wife of jeweler F. G. B. Weihe, Ocala, Fla., is here on a visit to relations.

Borgerding Bros. have eleven presents on display in their windows to be given in different prize contests.

Orders for our new JEWELERS' COUNTERBORES are pouring in upon us in such quantities that we are convinced we are again meeting a special need of the trade.



Set A.
Consisting of 12 sizes of Case-Screw Counterbores for use on the leading makes of American watches. Price, \$2.90.

Set B.
Consisting of 7 sizes of Jewel-Screw Counterbores for use on the leading makes of American watches. Price, \$1.00.

SPECIAL OFFER Every watchmaker who purchases between this date and November 1st—either direct from us or through any jobber—a **Three Four Hopkins Lathe** with one of our chuck combinations, will receive, free of charge, one set B of our unequalled Jewel-Screw Counterbores. Send for a price-list, and then get the best lathe on the market, **A THREE FOUR HOPKINS.**

Waltham Watch Tool Co.,
SPRINGFIELD, MASS.



R. H. Clark, Shelbyville, Ky., was here last week.

J. Hellmann, formerly watchmaker for Mrs. Joseph Kern, at 260 E. Market St., is now with Rodgers & Pottinger.

Mr. Marx, of the Kossuth Marx Jewelry Co., was here last week. He says if business is dull here, it is not the fault of Louisville, but of the weather.

The store occupied by Joseph Mendil, jeweler and pawnbroker, on Market between 1st and 2d Sts., will be sold at auction on May 3, at 4 P.M.

It is reported that E. Stein, a Cincinnati jewelry drummer, was arrested in Cloverport, last Saturday, on a warrant charging him with peddling without a license. He was fined \$100, the amount fixed by law. An appeal to the Circuit Court was immediately taken, and Stein deposited \$125 in the Breckinridge Bank to cover costs and fine. Stein's mode of working is to go to the jewelry merchants with a stock of samples and sell and deliver the goods at the same time. This he claims is not a violation of the peddler's law, as it was intended to protect the retail merchants against the competition of peddlers who go from house to house and retail goods, and that he, rather than competing with merchants, is favoring them, when he delivers the goods at the time he takes orders, by saving them freight, expressage, etc.

MAKERS OF THE LARGEST LINE OF WATCH AND JEWELRY TOOLS IN THE UNITED STATES.

COMPLETE CATALOGUE NOW READY
of STANDARD, NEW and USEFUL tools for Watchmakers and Jewelers MAILED ON APPLICATION.
O. W. BULLOCK & CO., Springfield, Mass.

Wholesale	American WATCHES, DIAMONDS, JEWELRY.	141-143 State St.,	Wholesale	Watch Materials, Tools.
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BENJ. ALLEN & CO.

Wholesale	Optical Goods, Silverware.	Chicago, Ill.	Agents for the	E. Ingraham Co.'s Clocks.
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ENGEL'S IMPROVED PATENT RING GAUGE. Ask your Jobber for Them.

ENGEL'S RING GAUGE PAT. SEPT. 23. 90 PAT. SEPT. 1. 91 1 2 3 4 5 6 7 8 9 10 11 12 13 A.W. ENGEL M'FG. CHICAGO U.S.A.

USED BY ALL BY MAIL SAMPLE 15 CENTS. PRICE PER DOZEN, \$1.25

25 DIFFERENT SIZES ALL IN ONE. SIZES CORRESPOND TO ANY STANDARD RING GAUGE. THE DEVICE BEING MADE OF DURABLE FLEXIBLE MATERIAL IN A STRAIGHT TAPE, IS ADAPTED TO BE SENT THROUGH THE MAIL. EXCELLENT ADVERTISING MEDIUM.

A. W. ENGEL, Manufacturer, Jobber and Watchmaker for the Trade

SPACE FOR NAME AND ADDRESS WHICH WE PLACE ON LARGE QUANTITIES FREE OF CHARGE. WRITE FOR QUANTITY PRICE

115 Dearborn Street-CHICAGO, ILL.

GOSSIP OF THE GREAT EXPOSITION.

THE GREAT WALTHAM EXHIBIT. The automatic machines in motion in the American Waltham Watch Co.'s exhibit are the vibrating, staff lathe, squaring, barrel arbor drill and tapping, balance drill and tapping, screw, roughing out, minute pinion, balance screw polishing, pinion cutting, and pinion-leaf polishing, eleven in all. No watchmaker should leave the grounds without a careful study of the Waltham exhibit.

The Roy Watch Case Co.'s exhibit has been transferred across the aisle to the south and now has a corner location. The change is a very desirable one.

MANAGER PURPLE TO MEET GOV. RUSSELL. T. H. Purple, Chicago manager for the Holmes & Edwards Silver Co. and the Manhattan Silver Plate Co., at a recent meeting of the Massachusetts Society in Chicago was appointed a member of a committee consisting of prominent business men to meet the Governor and his staff on the 17th of June, it being Massachusetts Day at the Fair.

Stillman L. Wilson, of New Milford, Conn., has prepared an interesting exhibit for the Fair. He will send a collection of beryls that he has mined in New Milford, and other precious stones.

INDIAN CARVED WORK. Some of the most remarkable work in hand-carving ever executed is shown in the East Indian carved pavilion of the British section. A wooden screen manufactured by Ardeshir & Byramji, of Bombay, India, will

attract attention. The screen is 6 feet high, and of four sections, each 2 feet wide, compactly covered with small and curious conventional Indian designs. Furniture and ornaments of all kinds are treated in similar design. C. Byramji, a native of Bombay, is in charge of the exhibit. He informs THE CIRCULAR that he has also a large quantity of gold and silver work in exquisite East Indian designs which he will open the present week, also fancy brass work.

THE NEW ENGLAND JEWELERS EXHIBIT. In two lines of cases at the northeast corner of the jewelry section in the Manufacturers building will be exhibited the finest products of the art of jewelry manufacture as known in America. The cases are separated by a 5-foot aisle and are of uniform size, 4 feet in width by 18 inches deep, in natural finish oak frames and supported by low oak tables. S. H. Brower is in charge of the exhibit. He said the leaky condition of the roof had badly handicapped the installation of goods and held back work. W. & S. Blackinton and Hancock, Becker & Co. installed their exhibits Wednesday last, being the first exhibitors of the New England Manufacturing Jewelers' Association to unpack their goods. Twenty-eight firms are represented, all but Geo. Fuller & Son, Pawtucket, and W. & S. Blackinton, Attleboro, being from Providence.

AUTOMATIC TIME RECORDERS. In a space 12 x 30 ft., north of H. Muhr's Sons the Bundy Mfg. Co., of Binghamton, N. Y., are showing a full line of their automatic time recorders. The building is open at the front, the roof with its Doric frieze being supported by nine pillars

with paneled bases. The back and south end of the space is solid and serves as a background for the exhibits. The appearance of the whole is very attractive.

***ROGERS & BRO. AT EXHIBIT.** "Isn't she a beauty?" queried Chris Morgan as he viewed the Rogers & Bro. pavilion, and then drawing THE CIRCULAR from his pocket he proceeded to point out how faithful was its description of the manifest beauty of the exhibit. The building was allotted space facing west, but on account of the view being obstructed by the large structure of the Self-Winding Clock Co., Chief Allison had the space north of that allotted given to the company, and the exhibit row faces on a wide street with a 10-foot aisle running from the entrance north. The change is worth much to the exhibit. The pavilion is artistic and well designed to show to advantage the wares of the company.

The Ansonia Clock Co.'s exhibit in its completeness exceeds in beauty the praise bestowed upon it by many admirers when but the woodwork was completed.

H. MUHR'S SON'S PAVILION. H. Muhr's Sons have an artistic oak pavilion with wide arched doorways in the center of the east and south sides. The lower part of the outside is paneled; the upper part both outside and inside is recessed and forms a double surface for the exhibition of the products of the factory. Over the entrance iron lattices bear in gilt letters the name of the firm and the location of their various offices. The cabinet work is of the finest and creates much favorable comment.

The silver monument of New South Wales was a feature at the opening of the Mines and Mining building.

GOLD AND SILVER ECCLESIASTICAL ARTICLES. Benziger Bros. will exhibit gold and silver chalices, ostensoriums, crosses, pyxes and other articles for church use in a space 22 x 18 ft. across the aisle east of the Gorham Mfg. Co. The center space will be surrounded by showcases on counters; in the center will be two 6-foot upright cases and at the north end a wall case 10 feet high, 3 feet deep and 18 long. As the Gorham Mfg. Co. will ex-



GIBSON HOUSE,

CINCINNATI, OHIO.
ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

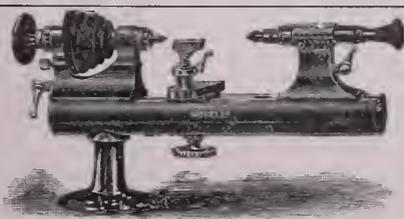
Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR, President and Manager.

One of the Best of the Very Best.



Reduced Prices on Chucks and Lathe Combinations, 1892-93

No Reduction in Quality, Size or Production. How is this? By the use of improved special tools. We give you Chucks and the other fellow gives you tickets. Which do you need the most?

A PRESENT FOR THE BABY, LATER PERHAPS.

When interested, write your jobber or

MOSELEY & COMPANY,

Elgin, Ill.



NO. 2 CHUCK

MAY 1st 1893

THE COLUMBUS MEMORIAL BUILDING

WASHINGTON STS.
STATE & CHICAGO

JULES RAGINE & Co.
Importers of Watches
Chicago Office
Room 602. 6th Floor.

World's Fair Souvenir Co.
COLUMBIA NOVELTIES.
Chicago Office
Room 1314

TATSCH & WILD
IMPORTERS OF
Pearls, Diamonds
& all kinds of Fancy Stones
Room 1402

LOUIS MANNHEIMER
AMERICAN WATCHES
AT WHOLESALE.
101 to 103 State St.
OF THE WORLD'S FAIR BUREAU
OF PROMOTION

CHICAGO JEWELERS ASSOCIATION
HEADQUARTERS
FOR OUR VISITORS
5th Floor
THE JEWELERS
of Letter & Monogram Engraving
Formerly 63 & 69 Washington St.
R. 1812
RICHARD O. KANDLER
Proprietor.

COURVOISIER, WILCOX, M'FG CO.
Room 501. Gold Watch Cases.
5th Floor.

PEABODY & ENGELSMAN
IMPORTERS OF
Diamonds
48 & 50 Maiden Lane, New York

RICHARDS & PUTSHAUSER
DIAMONDS, WATCHES,
CLOCKS, SILVERWARE & C.
Room 601.

KEYSTONE WATCH CASE CO.
19th & Broome Sts.
Philadelphia
New York
Chicago
San Francisco.

M. A. MEAD & Co
Watches at Wholesale
5th Floor.

STEIN & ELBOGEN CO.
Wholesale Dealers in
Watches, Jewelry & C.
& Importers of Diamonds
99-107 State St.



F.M. Sproul
Wholesale Watch
Diamond Importers.
Amercarts

C.H. KNIGHTS & CO.
THIRD FLOOR
Direct Importers of
Diamonds.

THE WADSWORTH WATCH CASE CO.
Gold Filled Cases
Manufacturers of
Chicago Office: Columbus Mem. Bldg.
Newport Ky.

A.C. BECKEN
Watches, Diamonds, Jewelry
Headquarters for
Duchess Cases & Hampden Movements

HAYDEN W. WHEELER & CO.
Room 1307 / 2 MAIDEN LANE
NEW YORK

THE CRESCENT WATCH CASE CO.
Factory, Newark, N.J.
Rooms 403-405

CHAS. T. WITSTEIN & CO.
DIAMOND DEALERS.
WHOLESALE JEWELERS.

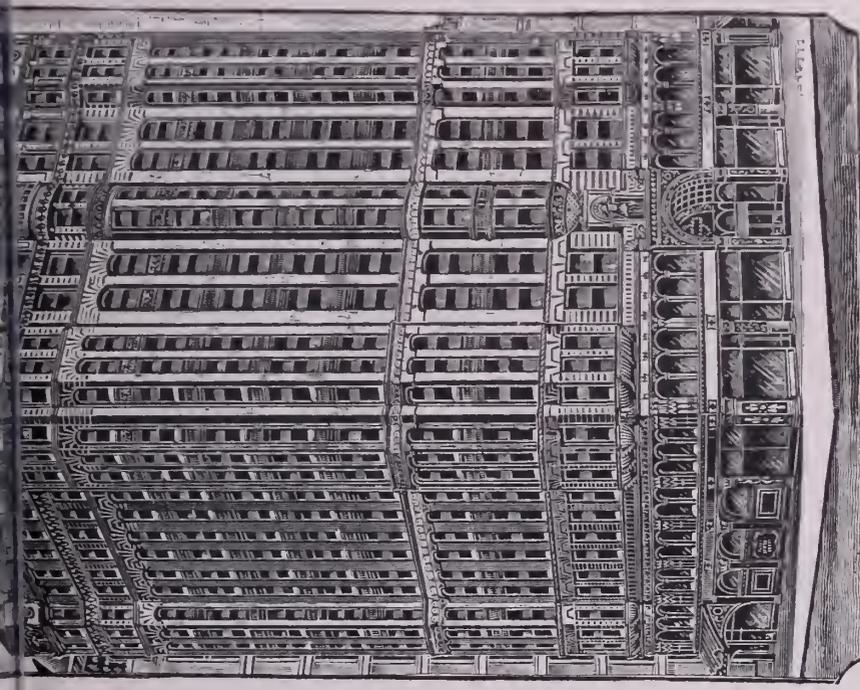
FACTURERS OF
WATCH CASES.
WATKINS & CO.

AMERICAN WALTHAM CO.
Robins & Appleton
Selling Agents.

WILLIAM B. DURGIN.
SILVERSMITH, NEW HAMPSHIRE
Factory at CONCORD, N.H.
Chicago Office, Columbus Building & Merc. Bldg.
Produced by Mr. Geo. Bunker & M. J. Lehigh

O.W. WALLIS & CO.
DIAMONDS
WATCHES
JEWELRY
Wholesale
6th Floor Telephone 2694

THE BROOKLYN WATCH CASE CO.
Gold Watch Cases
NEW YORK
CHICAGO - CINCINNATI - SAN FRANCISCO



Chicago.

J. Frey has given a chattel mortgage for \$496.

G. M. Vandeventer, New York agent for the Waterbury Clock Co., visited the Chicago office the past week.

H. Rowbotham and C. F. Willemin, representing H. Muhr's Sons' ring department, reached Chicago last Sunday.

Messrs. Josephs brothers were in Chicago a week representing Albert Lorsch & Co., in diamonds and "Sumatra Gems."

Burglars broke into Henry Borsch's jewelry store, 103 Adams St., last Sunday, and secured opera glasses valued at \$500.

Fred Barker, for six years with Stern & Ellbogen Co., on Wednesday wedded Miss Annie Finnegan, a young lady of Jefferson.

Walter W. Holmes, assisted by Henry A. Maillard, will have charge of the remarkable clock in the Waterbury watch exhibit.

Licenses to incorporate have been issued to the Scandia Watch and Jewelry Co., of Chicago. Capital stock, \$5,000; incorporators, Louis Sandine, C. Herbert Lewis, and Will J. Johnson.

P. Muhr, of H. Muhr's Sons, Philadelphia, is in the city. Frank Muhr will have charge of the World's Fair exhibit of H. Muhr's Sons.

The E. Howard Watch Clock Co. are having their salesrooms redecorated for the Summer, the walls and ceiling being painted a cool light green.

Confinement to the house for a week with ague is depressing and makes a man feel weak, thinks Sam Glickauf, of Glickauf & Newhouse. Having the experience, he ought to know.

The Winslow & Penney Co., Chicago, have incorporated, capital stock \$2,000, to manufacture jewelry; incorporators, Linwood E. Winslow, Uriel E. Penney and Harry H. Milner.

The son of Mr. Deal, of Deal & Carver, Carthage, Mo., has secured a lucrative position at the World's Fair. Mr. Deal, Sr., remained in the city till after the opening of the Fair.

A. W. Huggins, of A. I. Hall & Sons, San Francisco, representing the Waterbury Clock Co. on the Pacific slope, stopped over a few days on his way east and will return later in the month to inspect the Fair.

Hyman, Berg & Co. moved into temporary quarters Saturday on the fifth floor of the Columbus Memorial Building. Their handsome first floor corner will be ready for occupancy in a week or ten days.

M. R. Peck, bookkeeper for M. A. Mead & Co., was for a week confined to his home at Beverly Hill, a southern suburb, with an attack of chills and fever. Mr. Peck was at the office Thursday, but was far from recovered.

Lem W. Flershem and Lloyd Milner spent several days recently on a hunting trip in Wisconsin. From the reticence of the parties as to the game bagged it is presumed the game laws of Wisconsin were badly shattered.

L. C. Krueger & Co., of this city, have incorporated, with a capital stock of \$25,000 to deal in jewelry, dry goods, notions, clothing and other merchandise. The organizers are Louis C. Krueger, Henry Gobiet and Felix Babbage.

Thursday F. M. Sproehle & Co. initiated the rush of jewelers to the Columbus Memorial Building. Stein & Ellbogen Co., C. H. Knights & Co., and Hyman, Berg & Co. followed Saturday night. The present week will be a busy one around the business palace at State and Washington Sts.

A few of the many travelers in Chicago and on the way there are Edward J. Hauck; Wm. Schimpfel; Richard Robinson, T. G. Frothingham & Co.; representative of Tilden-Thurber & Co.; representative of Silver Metal Mfg. Co.; F. J. Foster, Unger Bros.; W. H. Tarlton, Wightman & Hough Co.; G. C. Booth, Hutchison & Huestis; A. H. Oakley, Thornton Bros.; C. L. Joralemon, A. Joralemon & Co.; N. D. Prentiss, Alling & Co.

Wm. A. Williams, for 24 years an engraver of this city, retired from business May 1 on account of ill health. Mr. Williams started in the engraving business Jan. 18, 1869, and has been devoted to his specialty ever since. His eyesight has become impaired and he believes a retirement from business will save his sight. No definite views are yet entertained by him as to future pursuits, but this does not worry him, as he is able to live on the savings of 24 years at the bench, if necessary.

To stay or not to stay—at the World's Fair, was decided both for and against by the following out-of-town dealers in Chicago: E. S. Morris, Edina, Mo.; B. A. Nelles, Grand Rapids, Mich.; G. C. Carroll, Virden, Ill.; H. J. Hittoff, Oak Park, Ill.; H. H. Truckenbrod, Mendota, Ill.; E. C. Long, Shabbona, Ill.; C. J. Linden, Kankakee, Ill.; H. J. Van Wageningen, Monroe, Wis.; E. J. Peck, Braidwood, Ill.; W. F. Weiskopf, Kenosha, Wis.; E. S. Schaper, Chesterton, Ind.; H. W. Hill, Nunda, Ill.; T. C. Richards, Evansville, Wis.; John L. Daveny, Elgin, Ill.; Mr. Deal, Carthage, Mo.; Albert Mueller, Dundee, Ill.

Aventurine is largely used in flower brooches.

THE BEST THING IN WORLD'S FAIR ACCOMMODATIONS.

Strictly FIRST-CLASS accommodations 50 cents to \$1.50 per person a day. Select private homes our specialty. We have the best rooms, the lowest prices, the most liberal arrangements and the highest references.

The Drovers National Bank, Chicago, will answer inquiries.

We refer also to the Chicago Jewelers' Association. Send for prospectus.

World's Fair Accommodation Co.,

225 Dearborn Street,
Chicago, Ill.



WE SMILE

BECAUSE OUR TRADE IS INCREASING.

BECAUSE our customers, new and old, are finding out that we carry the largest assortment of Rings and whitestone goods in gold, Chains, Locketts, Charms, Pins, Buttons, Scarf Pins, Studs, etc., in first quality plate, of any jobbing house in Chicago: REMEMBER THIS. We make a special feature of above lines and can quote satisfactory prices to the closest buyers.

F. R. GRIMES & Co.,

34-36 WASHINGTON ST., CHICAGO, ILL.

N. B.—Will mail free on application our pocket guide to Chicago, giving full information in regard to World's Fair grounds, and all other points of interest, and how to reach them, together with map of city.

Minneapolis and St. Paul.

A. W. Sproehnle, of F. M. Sproehnle & Co., Chicago, visited the branch store in St. Paul the past week.

Out-of-town jewelers visiting the Twin Cities the past week were: E. G. Guthrie, Casselton, N. Dak.; Charles H. Johnson-Marshall, Minn.; L. Diacon, Chaska, Minn.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: Geo. H. Fuller & Son by E. A. Moore; Ansonia Clock Co., by Mr. Tyler; Wm. Rogers Mfg. Co., by Thos. H. Pope; New Haven Clock Co., by Tom Wilkinson; Spencer Optical Mfg. Co. by Mr. Alexander.

The trial of Carl J. Horchert, who was indicted on the charge of purloining \$376 worth of jewelry from R. G. Winter, Minneapolis, was concluded in the district court last week. He pleaded insanity, but was found guilty. He said it was a mystery why he committed these thefts, for he had no need of money, as he was an expert in his trade, that he owned certain patents, and that the only cause to which he could attribute the misdeeds was overwork. He was sentenced to the State reformatory. It is reported that eastern parties are looking for him.

Indianapolis.

J. P. Jackson is the proprietor of a new jewelry store at Evansville, Ind.

L. C. Dye has moved his jewelry store from Ligonier, Ind., to Columbus Grove, O.

Geo. G. Dyer is official jeweler for the Sigma Chi fraternity in the western States.

The firm of Chapman & Mullally, 6 Circle St., have changed to John P. Mullally, A. B. Chapman retiring.

B. A. Maxwell, who recently bought out Harry Wade, Lafayette, Ind., was here last week buying a new stock.

O. F. Zimmerman, Jeffersonville, Ind., whose failure some time ago was noted in THE CIRCULAR, has offered to settle with his creditors at 50 cents on the dollar.

David W. Neff, jeweler, Logansport, Ind., was arrested April 22 on a grand jury indictment charging him with grand larceny. Neff is said to have assisted in the concealment of a number of books recently stolen. He is out on bail.

Baldwin, Miller & Co. have gotten out a souvenir spoon for the Grand Army encampment. In the gold bowl is a clear-cut G. A. R. badge with the word "Indianapolis" underneath. On the silver handle is the word "Indiana," and at the end is the coat-of-arms of the State.

Pacific Coast Notes.

A. H. Kline, Franklin, Wash., has been sued for \$255.

W. S. Morley, Stockton, Cal., has filed a voluntary petition in insolvency.

E. N. Shokater and R. J. Englesteiner have opened a jewelry store in Poluse, Wash.

Henry Auling has sold his jewelry store in Trinidad, Col., to Gus Dorsel, late of Kentucky.

A. A. Bulard, for forty years a jeweler in Wisconsin, has opened a jewelry store in Tucson, Ariz.

The attached stock of jewelry of John Clarke, Baker City, Ore., has been sold to Eisenbach & Berk, San Francisco, for \$521.

A. Kaiser, who has been the manager of W. S. Morley's store at 199 Main St., Stockton, Cal., has purchased the establishment.

It is reported that a jeweler of Tacoma, Wash., has constructed a midget locomotive out of precious stones, which will be exhibited at the World's Fair.

O. Westfall, jeweler, Alameda, Cal., was recently presented by the Danish society, Dania, recently on his retirement as president of the society, with an elegant badge.

Benjamin F. Cummings, of Cummings' Sons, San Francisco, died at the residence of his mother in Sacramento, Cal., some days ago. Deceased was born in Sacramento and was 37 years of age.

THE ONLY OFFICIAL SOUVENIR BADGE.



THIS BADGE IS THE ONLY ONE. DON'T BUY ANY OTHER,

For if you do, you won't get

The Official One,

And this badge is THE ONE you want, as it will be an heirloom for years to come.

These badges come in two colors, gold-plated and oxidized, mounted on a RED, WHITE AND BLUE RIBBON, and will be used extensively for ornaments for ladies' and children's hats, clasps for capes, cloaks, sashes, etc. It is the only one that has received the official recognition of the UNITED STATES OF AMERICA, which the following resolution will substantiate.

See the following resolution:

WHEREAS, T. P. Moody has designed a souvenir badge of the World's Fair, and caused the same to be copyrighted by the Librarian of Congress; and

WHEREAS, It appearing to this Board that the design of said souvenir represents the landing of Columbus in 1492, giving the bust of Columbus in the center of a full-rigged ship, the Santa Maria, and in all respects being an authentic and instructive souvenir;

Resolved, That the Board of Reference and Control of the World's Columbian Commission does hereby adopt said souvenir as the official souvenir of the World's Columbian Exposition.

OFFICE OF THE SECRETARY,
WORLD'S COLUMBIAN COMMISSION,
CHICAGO, ILL., Feb. 23, 1893.

I hereby certify that the above is a true and correct copy of resolution adopted by the Board of Reference and Control of the World's Columbian Commission, at a meeting held in Washington City, February 20, 1893.

Witness my hand and seal of the World's Columbian Commission, this 23d day of February, 1893.
(Signed) JOHN T. DICKINSON, Secretary.

Price of Badges, per Gross, - - \$36.00
Price of Badges, per Dozen, - - 3.50

Retail Price, 50 cents.

Nice colored window cards and circulars go with each order.

Jewelers will find the badges quick sellers, and should send in orders early.

World's Fair Official Souvenir Co.,

Room 512, Temple Court Building,
225 DEARBORN STREET, CHICAGO

**P. F. PETTIBONE & CO.,
Stationers, Printers and Blank Book Makers,**

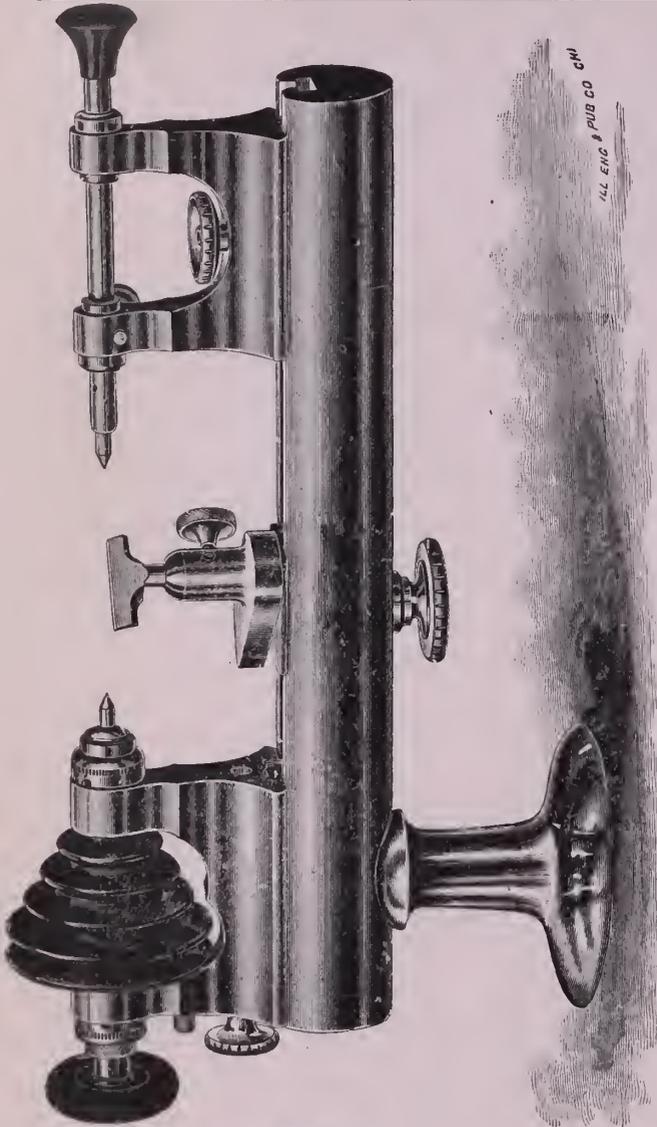
48 & 50 JACKSON ST., CHICAGO.

HIGH CLASS BLANK BOOKS, GOOD PRINTING,

LARGE FACILITIES, CAREFUL WORK, FAIR PRICES.

*Original Chicago Manufacturers of the
Flat Opening, Cloth Stub Blank Books,
Durable and Convenient.*

ORDERS FROM THE JEWELRY TRADE, FOR ACCOUNT BOOKS,
STATIONERY, COMMERCIAL AND ADVERTISING
PRINTING, RESPECTFULLY SOLICITED.



THE ACME LATHE NO. 1 X 2 HARD.

GUARANTEED TO BE HARD.

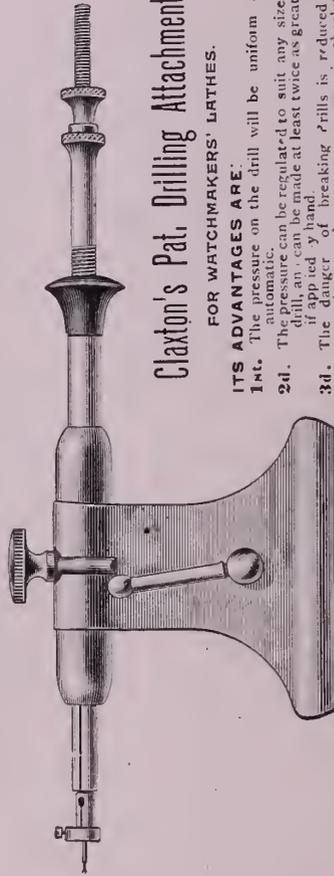
Dimensions of Lathe: Length of Bed, 9.50 in.; Bed to Center, 1.75 in.; Swing, 3.50 in.
 Same size in every respect as the No. 1 x 2 Moseley, with which all parts and attachments will interchange.
 Combination consists of: 1 Lathe, No. 1 x 2 Hard; 10 Wire-Chucks; 3 Step-Chucks; 1 Taper-Chuck; 1 Screw Chuck; 6 Brass Cement-Chucks, 1.4 inch; 1 Brass Cement-Chuck, 1.2 inch; 1 Brass Cement-Chuck, 1 inch; 2 Steel Tapers; 9 feet Belting; 1 Oak Chuck-Box.

PRICE, COMPLETE, \$25.00 NET CASH. NO DISCOUNT.

GLICKAUF & NEWHOUSE,

84 & 86 STATE STREET, CHICAGO, ILL.

New, Useful, Practical and First-Class Tools
 at Moderate Prices.



Claxton's Pat. Drilling Attachment.

FOR WATCHMAKERS' LATHES.

ITS ADVANTAGES ARE:

- 1st. The pressure on the drill will be uniform and automatic.
- 2d. The pressure can be regulated to suit any size of drill, and can be made at least twice as great as if applied by hand.
- 3d. The danger of breaking drills is reduced to a minimum because the pressure is absolutely central and cannot move to the sides to bend the drill, which is the general cause of the drills breaking; thus saving its cost in a short time.

Under material can be drilled with this tool than in any other way, and in the shortest possible time. It requires comparatively little skill to do an excellent job with this tool. It will instantly find the center of the work if the drill is true. It cannot get out of order.

It is so simple that any watchmaker would be able to use it.

Price each, \$5.00, less 6 per cent. for cash.

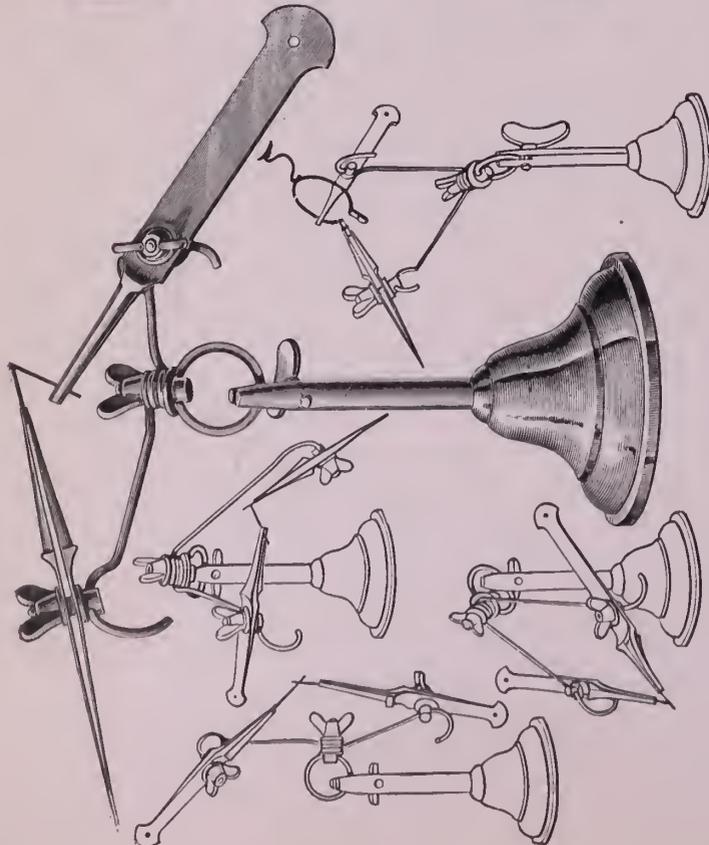
FULL DIRECTIONS WITH EACH TOOL.



THE AJAX SCREW-DRIVER.

Finely nickelled. Made of best steel, with assorted color celluloid tops.

For Sets of Five, 85 Cents, less 6 per cent for cash.



VICTOR REPAIR FORCEPS.

Will you deny that you have never met with a difficult problem in repairing jewelry, Spectacles, etc., and wished in your heart for a tool that would help you? It is with full confidence that we think we have hit your fancy in showing a new claimant.

The few illustrations shown above give only a faint idea of the amount of positions into which the two forceps can be brought. The unsatisfactory method of wiring work to charcoal is entirely overcome. It is especially desirable when doing delicate work, where pinning the object is impossible. It is impossible to conceive any position or angle to which the clamps cannot be placed, as they follow every and any motion of your hands.

The work is plain before your eyes and the flow of the solder is easily watched. If need be, the article to be soldered can be backed up by holding or laying a piece of charcoal against it in repairing, leaving the other hand free to hold the blowpipe. It is quite impossible to describe the many possibilities of this tool. Will you keep your useless old devices when perfection is at your call? Retail prices:

Nickel-Plated, each \$1.75, less 6 per cent. for cash.

FULL DIRECTIONS WITH EACH TOOL.



Prominent Young Men of the Jewelry Trade.

XLVII.



HUGH T. REED.

HUGH T. REED was born and raised on a farm near Richmond, Ind. Work on the farm in early life interfered with educational pursuit, but later Mr. Reed attended the University of Michigan, at Ann Arbor, and a year

later went to West Point, where he graduated in 1873. Entering the regular army as second lieutenant, first infantry, he served successively at Fort Gratiot, Mich.; Forts Sully, Rice and Lincoln, Dak.; Cantonment on Tongue River, and Wolf Rapids, Mont.; and went through the campaigns against the Sioux Indians in 1877 and the Nez Perces campaign of the same year. Lieut. Reed's was one of two companies to conduct 500 Nez Perces prisoners from Fort Lincoln, Dak., to Fort Leavenworth, Kan. Lieut. Reed then took a course of instruction with the Signal Corps at Fort Myer, Va., where he was also instructor in drill. Being promoted to the rank of first lieutenant he went to Fort Randall, Dak., and a few months later was appointed professor of military science and tactics at the Southern Illinois Normal University at Carbondale, where he remained three years. Then followed an officer's life at Forts Apache and Lowell, Ariz., and San Diego barracks, Cal.

In 1882 he was inspector general of Indiana, with the rank of lieutenant-colonel. Col. Reed retired from the army in 1889, on account of disability, after twenty years' service. The old saw that the pen is mightier than the sword is doubly exemplified in Col. Reed's career. In 1882 he published his first book on military tactics, and subsequently published seven or eight other books on military subjects, of all of which he is the author. These works are in use generally throughout the United States and are also used by the Hawaiian army.

Mr. Reed's greatest achievement with the pen, however, has been with the Crown pen. The Crown Pen Co. was organized by Mr. Reed July 1, 1877, and he has always been the principal owner. Beginning as secre-

tary and treasurer, he later assumed the duties of president, which he now holds. Mr. Reed's business abilities have surpassed in brilliancy even those as an officer of the United States army, distinguished as they were. Besides the active management of the Crown Pen Co., Mr. Reed has invented two patents and many improvements.

O. E. Bell & Co., Cincinnati, O., have another snap on hand, namely a plush box of flat-ware of twenty-seven pieces. The price is the snap.

D. Schroder & Co., Cincinnati, O., are receiving inquiries from all over the State regarding Howard watches. Mr. Schroder says they are bound to go at the reduced prices.

PARSONS SCHOOL
FOR
WATCHMAKERS,
PEORIA, ILL.
Send for Circular and Terms.
PARSONS & CO.



Selection Packages Sent on Approval.

F. MORSE & SON
DIAMONDS
100 STATE ST. ROOM 3.
CHICAGO.

IMPORTANT ANNOUNCEMENT!
ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WILL BE Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelty heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."
All orders received are booked and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S SOUVENIR CO.,
Sole Manufacturers,
173 LA SALLE ST., CHICAGO.
Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago

B. GRIESHABER,

MANUFACTURER OF

Gold Pens, Penholders, Pencils, Toothpicks, &c.,
MOROCCO AND PLUSH PEN BOXES.

REPAIRING A SPECIALTY.

94-96 State Street,

CHICAGO.

Artistic Tortoise Shell Work.

(Continued from page 1.)

The exhibit will also contain a figure of Columbus twelve inches in height. On one panel of the pyramid will be a circle of what are known as "toes," upon which are cut in relief, cameos of the twenty-three presidents of the United States. Prominent also will be a large comb one foot square, the design in the head of which represents the landing of Columbus. Five hundred to 600 styles of combs made from select shell accumulated during the past five years will be contained in the exhibit. Five stuffed tortoises surmount the case, which is of white and gold; the letters of the name of the firm are in tortoise shell.

EST. 1870.



DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES

Key Winders changed to Stem Winders.

Hunting Cases changed to O. F.

English Cases changed to fit American movements

Can be cured at
53
Longworth St.,
Cincinnati, Ohio.

Asalable and Practical Novelty in Sterling Silver.

TEA OR COFFEE

Souvenir Spoons.

No Dead Stock
A Sale in
Every Case.

The Interchangeable Souvenir Spoon

is as great an improvement as Souvenir Spoons as the Interchangeable Initial Ring is in rings.

Any desired head, badge or emblem can be placed in the socket and burnished or soldered into place in a few minutes.

I can furnish in size suited for the Interchangeable Spoons all Masonic and Society Emblems, Shrine, Elks or World's Fair Buildings, Heads of Cleveland, Columbus, Lutheran Coat of Arms, Initials, &c., &c. either in plain metal or in enamels.

Specially suitable at present a handsomely executed Easter Lily, which I offer the trade at \$10.50 per dozen net.

SEND FOR PRICES AND DISCOUNTS.

You will find it a most profitable Spoon to handle. A sample dozen will sell almost as soon as shown.

G. A. SCHLECHTER,
READING, PA.

Detroit.

G. W. Johnston has started a jewelry store at 121 Grand River Ave.

C. E. Montford, missionary for the Columbus Watch Co., stopped off at Detroit last week on his way to Utica, Mich.

Arthur Green, charged with entering the warerooms of the Johnston Optical Co. and stealing some stamps and various other articles, pleaded not guilty last week and was bound over for trial.

The following Michigan country buyers were in Detroit last week: N. Currie, Ypsilanti; A. Clute, Richmond; J. S. McGlaucklin, Jr., Wyandotte; W. L. Becker, Brighton; A. T. Taggart, Durand.

Nels Johnson, Manistee, Mich., has constructed a handsome tower clock which has been placed in the Michigan building at the World's Fair. It is very similar to the one he recently placed in the new Union depot here.

The Gorham Mfg. Co., desiring to exhibit at the World's Fair the silver service which this city presented to the new cruiser *Detroit*, have requested Mayor Pingree to write for the loan of the gift, which he has done. The mayor is anxious to have the set sent to Chicago.

Wright, Kay & Co. received some fine pocket-books from New York last week which were made from the skin of a convict who recently died at Jackson prison. They are unique conceits and designed as souvenirs for the officers of that institution.

PLANCHAMP & BECKER,
Makers and Repairers of
WATCH CASES,
Gold and Silver Plating
— of Watch Cases a Specialty.
UNEXCELLED FACILITIES.
63 and 65 East Washington St., Chicago.

If you have clipped a diamond while setting, send it to us; we will repair and return it to you within 12 hours guaranteeing satisfactory work and as little loss of weight as possible. We cut pairs to match, and re-cut square and odd shaped diamonds at a small expense. Our facilities for cutting diamonds are unexcelled.

Diamond pendant mountings, of which we have a nice line, all new designs for the Fall trade, are now ready and will be sent on approval.

We manufacture a large line of Diamond Jewelry. Send for selection package of what you want. Remember, we make our own settings, buy the diamonds in the rough and cut them ourselves, and ask you for that reason to compare prices. Order and repair work is a specialty with us, also the designing and manufacture of badges, medals, charms and rings for all occasions and societies. Cash paid for gold and silver.

Jewelers visiting here are all welcome to make headquarters with us while in the city. Make application for your room now, and we will try and secure quarters for you at reasonable charges.

PFEIL & BREDT,

137-139 STATE STREET, CHICAGO.

ESTABLISHED 1870.

J. L. CLARK,
SWEEP SMELTER AND REFINER OF GOLD AND SILVER.
Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.
SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

H. H. KAYTON, MAIL ORDERS WE ARE HEADQUARTERS SOLICITED.
IMPORTER. **WATCH MATERIALS.** **JEWELERS' FINDINGS.** **TOOLS.** **OPTICAL GOODS.** ETC.
82 NASSAU ST., NEW YORK. ALWAYS LEADING. PRICES LOW. QUALITY BEST.

J. Max Davis, Fenton, Mich., recently gave a \$9,100 chattel mortgage to Dexter Horton, as trustee for creditors. Eugene Deimel, Johnston Optical Co., and Burt & Hurlbut Co. are interested, but were not mentioned in the mortgage. An attempt will be made to break the mortgage and to present their claims.

Architects E. A. Walsh & Son have revised and completed their plans for the new manufactory for the United States Optical Co. The contracts are let for its erection on the east side of Miami Ave., between Wilcox and John R. Sts. It will be 50 x 100 feet in size, three stories high and built of red sandstone. The building will be provided with an elevator and heated by steam. It will cost \$15,000.

Kansas City.

A. L. Sanderson & Co. have opened an "easy payment" store for silverware, at 827 Broadway.

Work has been begun on the new Maine St. building to be occupied by Louis Zahl and by Charles Harsch.

Walter Jaccard has returned from a trip to the City of Mexico, bringing with him some curious bric-a-brac.

The Irwin & Eaton Crockery Co. will this week open a new store on Delaware near 6th Sts. The company has had no uptown store since it was burned out a year ago.

Jacob Perlinsky, the 13-year-old nephew of jeweler H. Streicher, was enticed to St. Louis last week by a pop-corn vender. His mother and Mrs. Streicher went to St. Louis, and there M. Guntzberger, a New York diamond salesman, found the boy for them.

A GLIMPSE OF THE GORHAM MFG. CO. EXHIBIT.

A VIEW OF ONE OF THE GRANDEST FEATURES OF THE WORLD'S FAIR.

PART III.

EVERY day at the works of the Gorham Mfg. Co. now sees the completion and preparation for shipment of some of the many fine pieces of their exhibit for the World's Fair. The whole value of the articles already completed is estimated at \$175,000, and several of the more elaborate designs are not yet finished and not included in this estimate. In all departments the principal attention is applied to the articles designed for the Exposition, and, in fact, the working force in several departments has been materially increased in order to expedite the work. In the ornamental silver department is an exquisite design, already molded, for a vase or cup, which is worthy of especial notice, both for its intrinsic value, and for its combining the work of designing and molding of H. J. Barrett. Mr. Barrett's long experience in decorative art in England has made his services of value to the Gorham Co. For a number of years he was connected with the celebrated firm of Hunt & Roscoe, London, England, where he attained much of his experience which has placed him high among designers. Several of the important ornamental designs in sterling silver which have been described and illustrated in previous issues of THE CIRCULAR have been the conception of Mr. Barrett and were molded from his designs.

The vase in question embodies, in its ornamental outline, the boldness in treatment which characterizes other pieces in the series, combined with artistic finish and detail. The theme is the defiance of the giant Polyphemus by Ulysses, in the Iliad. On the one side is Ulysses, in his vessel manned by warriors, defying the blind and enraged giant, who is in the act of hurling a boulder in the direction of Ulysses's craft. On the reverse, the convoluted outline represents Boreas, or the winds and storm produced by the giant to wreck the vessel of the hero. At the base are several figures representing water nymphs, and a graceful mermaid forms a portion of the handle, the remainder of which, as well as the top of the vase, are finished in ornamental scroll-work. The vase stands about 18 inches high, and is regarded as one of the gems of the department. In addition to the silverware many of the ecclesiastical designs for metal and enamel-working are from the hand of Mr. Barrett.

The famous tray and punch bowl of sterling silver which were presented by the citizens of Detroit to the United States cruiser *Detroit* will be retained for the time being and placed on exhibition among the other articles. This set has already been thoroughly described and illustrated in THE CIRCULAR. In striking contrast to this set is a delicate rose-water jar or toilet vase. The design is chased in repoussé, and the vase is 16

inches tall. On one side is represented "Night" by a little Cupid curled up asleep with bats flying about his head. On the other side is "Morning," in which Cupid lies awake in a bower of morning-glories. The design on the tray is very complex consisting of convolutions of flowers, leaves and vines, with a highly artistic effect.

MISCELLANEOUS ARTICLES.

A handsome collection of articles is the silver-mounted tortoise-shell ware, which comprises jewel and toilet cases of elaborate and costly design and finish. A single mirror in a silver frame represents \$750. The frame is a beautiful example of modeling and chasing, from the cast of a handsome design of figures and ornamental scroll. The composition of one of the most elaborate of the sterling silver services will possibly give an idea of the magnitude and richness of detail of the exhibit as a whole. The set in question consists of 64 pieces, and is valued at between \$20,000 and \$25,000. The same theme is employed as the basis of the design on each piece, so that they may be recognized instantly as belonging to the same service. The design is the eglantine or wild rose, and is executed with bold and elegant workmanship on each piece. A pretty piece of ware is the dainty little tea kettle and lamp of silver for afternoon tea. This is a fair sample of the whole set, the remainder of which comprises a 24-inch waiter; coffee, tea, sugar and cream; four meat dishes, 14, 16, 18 and 22 inches in length; two serving dishes, 11 and 16 inches long; two gravy dishes; two wine coolers; two water pitchers; two salad dishes; four candelabra; one jardiniere; one punch bowl; six bread and butter dishes; bread tray, and the remaining dishes in minor and smaller pieces. Each piece is of sterling silver, and one of the remarkable things about this set, and in fact all the others, is that it is not too fine for the market, exclusive of Fair purposes. There is always a demand for the articles and they are salable all the year round.

The exhibit as a whole will be greatly enhanced, in addition to the articles especially constructed for the occasion, by valued pieces made by the company in times past, which have historic significance. August Belmont, of New York, has loaned for this purpose the valuable Commodore Perry silver tray, which will be of interest to all, especially Rhode Island people. The following is the inscription which it bears, and is self-explanatory: "Presented to Matthew Galbraith Perry in the name of the people of Rhode Island by their General Assembly in testimonial of their appreciation of his services to his country in negotiating a treaty of amity and commerce with Japan, and in

acknowledgment of the honor that he has conferred upon his native State in ever maintaining the renown of the name he bears and adding to the triumphs of his profession those of humanity and peace, 28th February, 1858." At that time, this was considered a triumph of the silversmith's art, and even now it is interesting from its intrinsic as well as historical value.

MOUNTINGS OF PRECIOUS METAL.

The Gorham exhibit will by no means be confined to delicate bits of silver and gold work. There will be many larger pieces, a detailed description of which will be given at a later time. The effect of vari-colored glass against a silver framework is a novel and beautiful departure in decorative metal-working. The value of the individual pieces in this work ranges from \$50 to \$500, among them being three loving cups valued at \$500 apiece; a single fine Japanese tea-set of sterling silver represents \$2,300 in value, while a set of six pieces, including tureens and vegetable dishes, is valued at \$2,000; another fine tea-set, including eight pieces of an entirely different design is valued at \$2,900. A repoussé plaque of a peculiar combination of gold, silver and iron, and only 17 inches in diameter, is worth \$330. The design represents Bacchus at the feast with grapes and fruit and wheat, typical of the harvest, and is one of those peculiar novelties which frequently crop out through the whole exhibit, relieving it of much of the elegant monotony which it might otherwise possess.

(To be continued.)

The Tiffany Globe Clock.

AMONG the notable productions in Tiffany & Co.'s exhibit at the World's Fair is the globe clock. This clock, as its name indicates, is in the form of a globe, and aside from being an accurate geographical chart of the world is also an interesting astronomical and chronological mechanism. The globe and casing of the works are of sterling silver. The lower part containing the movement represents a temple of classic form suggested by the Roman Pantheon, the twelve pillars encircling the temple being symbolical of the months. Below them are marked the Roman numerals, upon which a hand indicates the time of day. On the roof of the temple over the pillars are the signs of the zodiac and the names of the months. Here another hand revolves, indicating the calendar month.

The globe revolves on an axis over the roof. The map of the world on the globe is of sea-green enamel. Circling around the

globe on the line of the equator is a silver band inscribed with the twenty-four hours, the half between 6 P.M. and 6 A.M. being heavily oxidized, indicative of night. The band remains stationary, but the globe makes one revolution every twenty-four hours, and the time of day, on any part of the globe, can be told at a glance. In addition to this, there is another time indicator in the form of a sun-dial of heavily gilt silver. This is mounted on a lever extending from the axis, and upon it the sun declines north and south of the equator according to the period of the year. Upon another lever, extending from the axis, is a small sphere representing the moon; in addition to revolving so as to show the various phases of the moon it makes another revolution completely around the globe every month.

The globe measures 14 inches in diameter, and the clock complete, from the Mexican onyx base to the crown of the silver owl,

the symbol of Wisdom, stands about 30 inches high. Every part of the clock was made by Tiffany & Co., and aside from the marvelous mechanism; it represents examples of almost every type of modern silversmithing, including modeling, spinning, casting, chasing, etching, engraving and enameling. Nearly two years of labor were required to complete the clock.

St. Louis.

Meyer Bauman, of the L. Bauman Jewelry Co., will leave next month for Europe to purchase a new stock of rubies and diamonds for his house.

Among the visiting salesmen here last week were: T. J. Foster, Unger Bros.; Harry Osborne, of Whiting Mfg. Co.; W. T. Gough, Carter, Sloan & Co.; G. W. Mindil, Dubois Watch Case Co.

There is unusual excitement on Franklin Ave. between 6th and 7th Sts. Otto Baehr

& Co. and E. H. Kortkamp are conducting rival slaughter sales in clocks. Geo. Stumpf and Herman Mauch have their establishments near by, but are taking no part in the warfare.

Sandie Brown, one of the oldest and best-known jewelry men in the city, died suddenly last Monday morning of congestion of the brain, at his home 3441 Pine St. The funeral took place Wednesday afternoon, a large number of his friends following his remains to the grave. He had been connected with the Mermod & Jaccard Jewelry Co. for twenty years past, and was one of their most popular and efficient salesmen. Chicago.

Cincinnati.

Robt. Roth, Holly Springs, Miss., was the guest of A. Herman last week.

Ambrose Bacon, a watch and clock repairer, was last week found dead on the road near Millersburg, O.

Albert Sauer, of Newport, Ky., returned from Detroit with his diploma, having finished his studies as an optician at a Detroit institute.

H. A. Wadsworth will go to Chicago this week to superintend the arrangement of the new salesroom in the Columbus Memorial Building.

Duhme & Co. have another Cincinnati spoon on the market. In the bowl is a view of Cincinnati with her five bridges, her wharves, steamers and hilltops.

The Rookwood Pottery Co. will have a fine exhibit at the World's Fair. Some of the articles are already there, but most of them will be sent this week. The approach to the exhibit proper will be lined with fine art pieces.

T. J. Wheeler, at Covington, last week swore out a warrant for the arrest of a man named William Banks, of Newport. Wheeler keeps a small jewelry shop and alleges that Banks has been carrying off his goods. He left Banks in charge of his store several times, and Banks took advantage of the trust imposed in him and carried off several pieces of jewelry. Some of the jewelry was found in a Dayton jewelry store.

WORLD'S FAIR EXHIBITION COMB.

"LANDING OF COLUMBUS."

SIZE 8½ x 10 inches.

MADE OF FINEST TORTOISE SHELL.

Our extensive display of ARTISTIC TORTOISE SHELL ARTICLE can be seen at the World's Fair, Chicago, Manufactures Building, Gallery F, Block 4.



Samples of TORTOISE SHELL GOODS to order from, will be sent to Dealers on application.

RICE & HOCHSTER, Manufacturers,
TORTOISE SHELLGOODS,
483 AND 485 BROADWAY, NEW YORK

A. PINOVER & Co.

IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,
42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.



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.

AMONG the salesmen in Indianapolis, Ind., last week were: W. J. Miller, Seth Thomas Clock Co.; J. F. Townsley, Ripley-Howland Mfg. Co.; Geo. W. Birnbaum, Ehrlich & Sinnock; C. F. Whiting, Crescent Watch Case Co.; C. F. Willemin, H. Muhr's Sons; S. Levy, S. Levy & Co.; W. S. Pond, E. G. Webster & Son, and Samuel S. Henry, F. Kroeber Clock Co.

Traveling salesmen who called upon Davenport, Ia., dealers during the past week were: T. L. Carrow, Shafer & Douglas; A. M. Shepard, C. G. Alford & Co.; Henry M. Strauss, Leopold Weil & Co.; and representatives of F. Kroeber Clock Co. and Alfred H. Smith & Co., New York; E. B. Frank, Pairpoint Mfg. Co.; Max Noel, Stein & Ellbogen Co.; and John Whitman, Seth Thomas Clock Co., Chicago.

The following traveling representatives were in Louisville, Ky., last week: Jonas Wise, Frohman, Wise & Newman; Frank H. Carpenter, Taylor & Bro; Harry Osborn, Whiting Mfg. Co.; Mr. Mindil, Dubois Watch Case Co.; I. W. Friedman; S. Sichel, Eichberg & Co.; J. S. Jepson, Veit, Hirsch & Co.; Wm. T. Gough, Carter, Sloan & Co.; Chas. E. Dorr, Gorham Mfg. Co.; F. J. Foster, Unger Bros.; Wm. Pflueger, Jos. Noterman & Co.; Wm. D. Elcox, Larter, Elcox & Co.; J. D. Underwood, Champeinois & Co.; Mr. Gregory, Strobell & Crane; Luther Hyde, Reed & Barton.

Among the traveling men in Syracuse the past week were: S. Mathez, for Chas. Leo Abery; Col. L. Stevens, Jr., Brooklyn Watch Case Co.; Mr. Cook, Bergstein & Son; G. B. Osborn, Wm. Smith & Co.; C. S. Griswold, Middletown Plate Co.; James Panton Mabie, Todd & Bard; Otto H. Wolff, Bip-part & Co.; C. Judson Bioren, Bioren Bros.; S. W. Pickering, Shoemaker, Pickering & Co.; A. L. Halstead, Barbour Silver Co.; A. A. Wood, Howard Sterling Co.; W. Davidson, Harrison Bros. & Howson; Gilbert Foot, Towle Mfg. Co.; Major Brooks, Brooks & Pike; D. Cahn, Stone Bros.; D. Kaiser, Lewis, Kaiser & Luthy; Mr. Tirrell, M. Fox & Co.

Boston was a Mecca for many travelers the past week, among the travelers being treasurer T. K. Benton, of the Courvoisier-Wilcox Mfg. Co.; Col. L. Stevens, Jr., Brooklyn Watch Case Co.; Irving Smith, Crescent Watch Case Co.; George French, Riley, French & Heffron; Oscar Stern, Hammel, Riglander & Co.; Charles Isabel, L. Strasburger's Son & Co.; H. A. Freese, Lewis, Kaiser

& Luthy; Ed. Eckfeldt, Wm. B. Kerr & Co.; Mr. Gattle, Henry E. Oppenheimer & Co. James Alexander, Whitney Mfg. Co.; Col. Darling, Hartford Silver Plate Co.; Benjamin Griscom, Riker Bros.; D. E. Mowry, Kirby, Mowry & Co.; Henry Glorieux; C. E. Hancock, Hancock, Becker & Co.; E. A. Woodmancy, Potter & Buffinton.

Travelers in Pittsburgh last week were: Thos. Sutor, T. G. Brown & Co.; S. Sichel, Eichberg & Co.; D. Skutch, Waterbury Clock Co.; Frank Trewin, Keystone Watch Case Co.; Jos. Beach, Wilcox Silver Plate Co.; W. Miller, Seth Thomas Clock Co.; S. W. Abbey, E. Ira Richards & Co.; W. J. Lane, Geoffroy & Co.; W. S. Davis, H. Muhr's Sons; Frank F. Gibson, William Kinscherf; Mr. Merry, Julius King Optical Co.; J. E. Simonson, A. J. Hedges & Co.; Samuel Hyman, Lewisohn & Co.; Mr. Adler, L. & J. Adler & Co.; Fred Crane, Shafer & Douglas; Samuel Howland, Eisenmann Bros.; Stephen B. Kent, Wm. H. Ball & Co.; Jos. J. Sideman, Ferd. Fuchs & Bros.; and Mr. Shute, Day & Clark.

Traveling men were unusually plentiful in Detroit last week. Among them were: T. H. B. Davis, Middletown Plate Co.; Fred. Clarkson, Snow & Westcott; R. C. Corbett, Alvin-Beiderhase Co.; R. Wilcox, Rogers, Smith & Co.; H. C. Van Pelt, F. H. Noble & Co.; A. T. King, King & Eisele A. A. Gillett, Heintz Bros.; Henry Fink, Kelier, Ettinger & Fink; A. W. Sexton, Sexton Bros. & Washburn; Louis E. Smith, M. B. Bryant & Co.; W. S. Kriel, Hodenpyl & Co.; Edwin J. Isaacs, for Ernest Adler, J. H. Curran, Cox, Cooper, Ward & Young; L. H. Smith, Bippart & Co.; Mr. Block, Block & Bergfels; D. Rosman, Groeschel & Rosman; William Harris, G. O. Streets & Son; S. W. Abbey, E. I. Richards & Co.; Mr. Sander, T. G. Brown & Sons; Henry Freund, Max Freund & Co.; S. C. Potter, Acme Silver Plate Co.; Mr. Brooks, Brooks & Pike; Arthur S. Holly, Towle Mfg. Co.; Joseph W. Weiss, Henry E. Oppenheimer & Co.; H. Manning, Smith & Knapp; and C. J. Leise, American Morocco Case Co.

Cleveland.

There will be no special display by local jewelers at the World's Fair.

J. Jeanneret, of this city, will have charge of the Swiss watch exhibit at Chicago.

Mr. Ball has just returned from a business trip to Philadelphia, Newark, New York and Buffalo.

The annual convention of the Ohio Watchmakers' and Jewelers' Association will be held in Cleveland July 10, 11 and 12, at the same time as the Saengerfest. Many of the members will visit Chicago at the close of the convention.

Since Webb C. Ball received the contract for furnishing the city schools with clocks, he has introduced time-pieces bearing the Roman instead of the Arabic numerals. The teachers and school officials are greatly pleased with the change.

Philadelphia.

Henry W. Levering, watchmaker, died a few days ago.

The plant of the Keystone Watch Case Co. at 19th and Brown Sts. will be enlarged.

Samuel Kind has returned from an extended visit to Chicago and the west.

A new idea of Simons, Bro. & Co. is the Liberty Bell souvenir spoon and thimble.

Samuel Clothier, of Wm. G. Earle's 9th St. store, is out again after a severe sickness.

Frank Gallagher, of John C. Kelley's establishment, has recovered from a protracted illness.

J. A. Caldwell and J. A. Caldwell, Jr., who sailed for Europe a few days ago, will return in July.

William Sutton, salesman with Wm. G. Earle & Co., 1030 Market St., will be married the latter part of the month.

John E. Frynier, 923 Market St., has on exhibition a collection of Haviland's French china and statuary, which is on its way to the World's Fair.

Newark.

Feist & Krunke, pawnbrokers, 24 Academy St., were fined \$50 on Friday for extorting an unlawful rate of interest on several articles of jewelry pawned.

Charles Ennis was arrested last Monday night by officers, who found him hiding under a bed at his home. Ennis has been identified as the man who on Sunday, April 16, broke the window of Kolomon Bertl's jewelry store at 46 Springfield Ave. Judge Hayes committed him to jail in default of \$1,000 bail.

Wm. B. Kerr was presented with an elegant pocket-book on the occasion of his retirement from the presidency of the Newark Camera Club, a position he has held for the past two years. A very handsome hand-painted card expressing the club's appreciation of his services, and wishing him a *bon voyage* on his trip to Europe, was attached to the inside of the pocket-book.

Kremetz & Co.'s factory, at the corner of Mulberry and Chestnut Sts., was the scene of merry-making and jollity on Saturday night, when the whole building was turned into a banquet and entertainment hall. The occasion was the celebration, by the employes, of the firm's recent victory in the United States Supreme Court, in the case regarding their patent one-piece collar-button. The entertainment consisted of a supper, music, singing, recitations, speech-making and dancing, which was kept up to a late hour. All the employes were present, including forty young ladies and the members of the firm. Such an occasion of rejoicing was never seen in a Newark jewelry shop.

C. L. Southgate, Austin, Tex., last week executed a chattel mortgage to Geo. Calhoun as assignee, for the benefit of the creditors named, to the amount of \$6,407. A schedule of the assets is to be filed. Among the creditors is Mrs. S. S. Southgate for \$2,300.

Providence.

Julius Eichenberg has returned from his European trip.

F. J. Favro has removed from 33 Eddy St. to 47 Washington St.

Albert H. Oakley has been engaged as traveling salesman for Thornton Bros.

Mr. Shook, of Shook, Patterson & Co., Omaha, was in the east the past few days.

Oscar E. Place, of Place, Peterson & Co., left last week for a trip through the Provinces.

David Bernkopf, of Leeder & Bernkopf, has returned from a three months' European tour in quest of novelties for the Fall trade.

E. A. Donle, salesman for Smith & Greene, was recently married to Miss Annie Fitz, in Boston.

Gardiner V. Fuller, of Pawtucket, was united in marriage last week to Miss Ora K Fox, of Nova Scotia.

May 1 the two concerns of Charles F. Irons and Charles A. Russell & Co. consolidated as Irons & Russell, and will continue at 102 Friendship St.

Walter H. Durfee, manufacturer of cathedral tower clocks and chimes, was a passenger on the *Majestic* last week, for a seven weeks' tour of Europe.

O. C. Devereux, of O. C. Devereux & Co., and Edward F. Seery, of the Seery Manufacturing Co., are in the west in the interests of their respective concerns.

R. L. Moorhead, of New York, was in town last week superintending the shipment of his exhibit to the Chicago Exposition. He left Tuesday so as to be in Chicago when the goods arrived.

At the recent celebration of the thirty-first anniversary of the capture of New Orleans, by the Farragut Naval Veterans' Association, among the responders to toasts were Col. Theodore A. Barton and Henry C. Luther.

The new building of Kirby, Mowry & Co., corner of Sprague, Harrison and Dexter Sts., is 265 feet long by 50 feet in width and four stories in height. The whole building will be lighted by electricity.

By the recent troubles of Giles, Bro. & Co. Chicago, the local manufacturers are interested for about \$30,000. Marcus W. Morton, secretary of the Manufacturing Jewelers' Board of Trade, visited New York Thursday in the interest of the members of the board, creditors of the concern.

The foundation of the large new brick building of five stories which is to be erected at the corner of Westminster and Clemence Sts., is about completed. The structure will be ready for occupancy in August and will be occupied on the ground floor by D. C. & H. S. Fink.

Several of the friends of James A. Foster propose to give him a hearty welcome home in a few days after his extended tour of southern Europe, Egypt and Assyria. It is expected that Mr. Foster will bring with him a large consignment of antique and

foreign bric-à-brac for the new art department of his large store.

The executive committee of the New England Manufacturing Jewelers' Association have as yet formulated no plans for the annual meeting of the association which occurs early in June. The meeting will probably not be held until later in the season, owing to the attention which this committee is giving to the collective exhibit of local jewelers at the Columbian Exposition.

William Loeb & Co. have issued a circular letter to their numerous friends and patrons, extending a cordial invitation to their new office at 205 State St., Chicago. They tender the conveniences of several private desks, directories, maps, railroad guides and daily papers, together with the services of a stenographer and typewriter, the checking of baggage, the reception and delivery of mail and facilities for securing desirable rooms. Mr. Knabe has charge of this enterprise.

W. H. Case, formerly salesman for A. S. Southwick & Co., has accepted a position with William Loeb & Co. as eastern representative, and started on his initial trip on the 24th inst. J. Goldsmith, Jr., left last Wednesday for a two months' business trip to San Francisco, Tacoma, Omaha and Portland in the interests of William Loeb & Co. He expects to arrive at Chicago on his return about the first of July, where he will establish his headquarters during the Columbian Exposition.

Coombs & Pattison, Central Falls, dissolved on April 13, by William J. Atkinson purchasing the interest of Joseph Pattison. The latter has published a notice which reads: "William J. Atkinson having purchased my interest in the firm of Coombs & Pattison, I hereby give notice that no debts ever contracted by said firm shall be charged to my account." In part payment for the purchase, Mr. Atkinson has given Mr. Pattison a mortgage note of \$912.20 on the interest which he has purchased in the business.

The Attleboros.

John P. Bonnett and his son Frank are enjoying a trip through New York.

H. M. Daggett, of Daggett & Clap, and his wife, were in New York the past week. Mr. Daggett was the guest of the Union League Club.

Fred I. Gorton, a prominent young jeweler, has had the design he submitted for the L. A. W. championship medal for 1893 accepted by the State racing board. This design consists of a bar-pin on which the letters L. A. W. are engraved. From the pin a medal hangs on which is the Massachusetts coat-of-arms. The connecting links are small models of bicycle wheels, and around the outer edge of the medal is engraved "L. A. W. Championship Medal."

The new factory of Tufts & Skinner will undoubtedly have the record of having been built the quickest of any in the Attleboros.

LE BOUTILLIER & CO.

Have Removed to

860 BROADWAY,

Northeast Corner of 17th Street, Second Floor.

May 3d we will open

A LARGE LINE OF NOVELTIES

FROM THE

WORCESTER, DERBY, COALPORT AND STOKE
POTTERIES.

The work was commenced three weeks ago and the roof is already in place. It is expected that it will be ready for occupancy within a month.

William H. Wade has been elected treasurer of the All Saints Episcopal Church.

James F. Leary starts out this week with a new line of goods made by the Co-operative Company.

The Plainville Stock Co. are making many improvements at its shop, among which is an enlarged office.

Monday, May 1, the D. F. Briggs Co. commenced attaching their new registered trademark, a red tag, on all their chains.

After considerable agitation as to his being eligible, J. L. Sweet has been elected park commissioner, a newly created office in Attleboro.

Louis Stern, of Young & Stern, has been at the factory during the past week. The firm is now moving into larger quarters in the Whiting Building.

About the middle of next week, Howard W. Grant, lately of Grant & Riley, will open his new shop on Eddy St., Providence. The business carried on will be the manufacture of pearl novelties.

The new factories of R. F. Simmons & Co. and W. H. Wilmarth & Co. are to be assured of protection from fire. At the adjourned town meeting \$200 was appropriated to place special fire alarm boxes in each building.

W. H. Wilmarth & Co. have intended to follow the prescribed custom of moving on the first of May and get into their new factory, but they have decided to postpone their change of location until July or August.

There was a sad ending to the Odd Fellows celebration Wednesday. While the ball was in full blast Frank Lawrence, a popular young jeweler, left the hall in company with his wife, and before they had proceeded very far he dropped dead. The funeral was held Sunday at noon.

Pittsburgh.

Joseph M. Schaefer has returned from a two weeks' visit to New York.

Miss Rose Hardman has opened a jewelry store on Fifth Ave., near Stevenson St.

W. W. Wattles and wife are expected home from their extensive western tour about May 1.

Heeren Bros. & Co. have issued 20,000 circulars with cuts of their Columbian shield and medals.

William Heeren is now in Leipsic whence he will go to Paris, returning to Pittsburgh about June 1.

J. P. Toufany, 5 Traverse Gazzino, Marseilles, will handle the French agency of B. E. Arons' voltaic diamonds.

John C. Schaefer, whose failure was last week announced in THE CIRCULAR, will enter the employ of Heeren Bros. & Co.

Biggart & Wolf, who recently bought out Samuel Stern, are engaged in the jewelry business in a small way combined with the auction business.

Albert Pfafenbach, of Witzell & Pfafenbach, 342 Fifth Ave., surprised his numerous friends last week, by being wedded to Miss Emma McAfee, one of Allegheny City's fair daughters.

Buyers in town last week were: F. H. Hayes, Washington, Pa.; E. H. Kennerdell, Tarentum, Pa.; Geo. V. Brady, Washington, Pa.; S. C. Coyle, McKeesport, Pa.; L. Kidder, Connellsville, Pa.; and A. Winter, Zellenople, Pa.

Boston.

John Federhen & Sons have removed to Temple Place.

Davis Bros., instalment jewelers, have given a chattel mortgage for \$2,500.

The Bay State Watch Case Co. factory is closed this week during stocktaking.

Superintendent George Hunter, of the Elgin National Watch factory, is in New York on business. He will visit Boston and Waltham before returning home.

Buyers in town last week included J. K. Osgood, Houlton, Me.; E. Pervear, Leominster; E. W. Sexton, Brandon, Vt.

O. E. Davies, traveler for the United States Watch Co., is at home after a successful business trip in the Middle States.

Auction sales during April, reported by H. M. Rich, & Co., 61 Hanover St., this city, were as follows: J. A. Weiss, Montgomery, Ala.; J. E. Jarck, Danville, Va.; A. F. Robbins, Orange, Mass.; and F. L. Amadon, Bellows Falls, Vt.

Watchman John Wall, of the jewelry district, added another laurel to his record last Tuesday evening by discovering and extinguishing a threatening blaze in the basement at 366 Washington St., occupied by George W. Davis, gold beater. The damage was slight.

L. P. Emerson, of the E. Howard Watch & Clock Co's factory, has gone to Chicago to set up a pair of superb four-pendulum clocks made by the company from designs by millionaire Conant, of Pawtucket, who has made a study of the subject and claims superiority in time-keeping for the multi-pendulum type of clock.

Charles Harwood, of Harwood Bros., has reopened his Summer home at Swampscott.

HENRY ABBOTT & CO.,

MANUFACTURERS OF

Abbott's Stem Winding Attachments,

ARE NOW LOCATED IN THE

HAVEMEYER BUILDING, Cortlandt & Church Sts., N.Y.

HENRY T. SPEAR & SON,

370 WASHINGTON ST., BOSTON

WHOLESALE DEALERS IN

SILVER PLATED WARE,

DIAMONDS AND JEWELRY.

MANUFACTURERS OF THE

Columbus Souvenir Pins, Link Sleeve Buttons and Scarf Pins.



Samples of pins sent on application to any part of the United States.

Duluth, Minn

At a recent meeting of the city council, jeweler F. D. Day presented a petition asking the privilege to erect a street clock in front of his store on the outside of the sidewalk next the gutter. The request was refused on the grounds that the placing of a clock in that position would infringe on an ordinance relating to obstruction of streets. When seen by THE CIRCULAR correspondent Mr. Day stated that the clock was one of the best of the E. Howard Watch and Clock Co.'s make. He could not understand the motive in denying the privilege asked, when that

privilege is extended to every photographer and grocer in the city who has taken the trouble to erect a sign or obstruct the sidewalk with vegetables and boxes.

Andrew Jackson, whose business failure was noted in THE CIRCULAR some weeks since, is in Scotland, whither he has gone to visit his parents and solicit financial aid. It is generally understood that Mr. Jackson's father is amply able to advance the funds needed, but up to the present has hesitated for reasons best known to himself.

W. A. Montague has patented a souvenir spoon, typical of Duluth as well as the present year of grace, 1893. On the upper side of the handle near the end is the fleet of Columbus; nearer the bowl of the spoon is a whale in the act of placing Jonah on terra firma, presumably the coast of America. Inside the spoon is the new whaleback passenger boat, the *Christopher Columbus*, which is now in process of construction at the head of the lake shipyard across the bay, and which will enter the passenger service between Duluth and Chicago during the present season.

Lancaster, Pa.

Oliver A. Mentzer, connected with Ezra F. Bowman & Co., was married last week to Miss Alice A. Lines.

Godfried Z. Rhoads has severed his connection with H. Z. Rhoads & Son, and has accepted a position with the Gorham Mfg. Co.

Walter Yost, who burglarized the jewelry store of Jack L. Straub, this city, was sentenced by the court to two years' imprisonment.

Ezra F. Bowman & Co. are pushing as rapidly as possible the work of renovating their establishment consequent upon their recent fire. Such of their stock as was in anywise damaged by the fire will be disposed of at a large reduction in price.

Among the traveling men in town the past week were: H. E. Bleecker, Bassett Jewelry Co.; Frank I. Keller, J. W. Reddall & Co.; Mr. Valfer, S. Valfer & Co.; S. Glenn Walmsley, Tenner & Baum; John W. Ehlers, and Fred. Kaufman.

Norfolk, Va.

H. E. Hodgson, who recently sold out, is now located on Granby St.

The Waltham Watch Club Co., of Pittsburgh, Pa., have removed to 190 Main St.

R. E. Freeman, of the Freeman Jewelry Co., is conducting a sale at 138 Main St., which will continue until the stock is sold.

The Frank H. Gale silver yacht trophy was won by the U. S. S. *San Francisco* crew in the recent boat race at Hampton Roads.

Arthur C. Freeman, of this city, was in Washington recently looking after his interests. He wishes to be appointed U. S. Consul to St. Gaul, Switzerland.

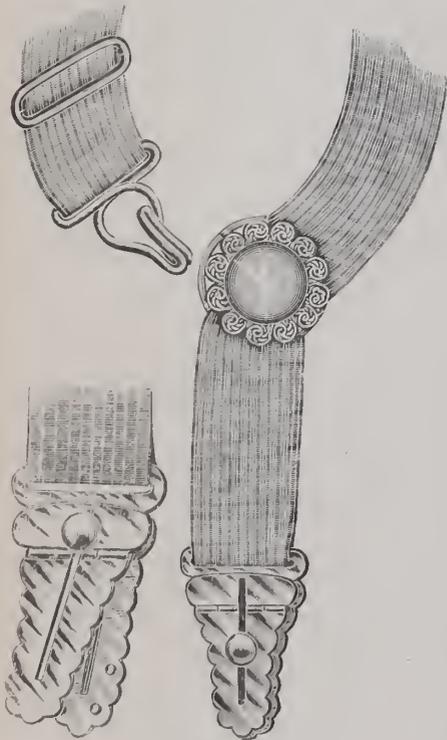
A deed of assignment has been recorded by Rosa L. Hyman, proprietor of "The Diamond Palace," A. M. Umstadter, trustee, conveying the stock of watches, jewelry, etc., in the store, 110 Church St., this city. The amount due preferred creditors aggregated \$5,000.

Springfield, Mass.

George W. Bradley, the Winchester Park silverware dealer, has just purchased a pretty residence in Maynard, Ala.

Chandler & Pease, engravers, have dissolved partnership, the former going to New York to engage in business, the latter continuing the business here.

The Waltham Watch Tool Co. will not exhibit at the World's Fair. Realizing that it would be impossible to get ready in time the matter was dropped.



OUR NEW PATENT CLASP,

For Ladies' and Gentlemen's Hose Supporters,

(As Illustrated Above.)

Is the most practically perfect and convenient yet offered to the trade.

We are also makers by secured rights of

THE LINDSAY

Patent Loop and Button Fastener.

Made only in Sterling Silver and 14k. gold.

JOS. F. CHATELLIER,

860 Broadway, NEW YORK.



MAY— Are busy days designing,
AND
and making Class Pins,
JUNE— Rings, Prize Medals, &c.

HENRY C. HASKELL,

11 JOHN ST., NEW YORK.

Special DESIGN with Estimates
FREE upon request.

WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

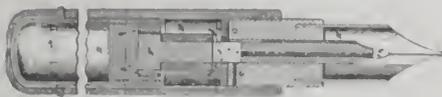
NEW YORK.

The Latest Patents.

ISSUE OF APRIL 25, 1893.

495,969. FOUNTAIN PEN-HOLDER. FRANK B. GRISWOLD, Troy, N. Y. Filed May 18, 1891. Serial No. 393,069. (No model.)

In a fountain pen-holder, an outer body or barrel, an inner barrel or ink reservoir, an ink supply tube

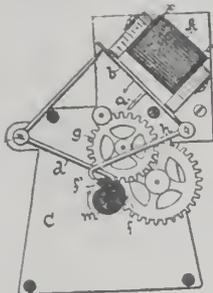


communicating with said reservoir and extending in feeding proximity to the pen, and means for protruding and retracting said supply tube actuated by the axial rotation of said inner barrel or ink reservoir.

496,005. WORKMAN'S TIME-RECORDER. CHARLES RUDRECHT, Cleveland, Ohio.—Filed June 6, 1892. Serial No. 435,593. (No model.)

496,134. ELECTRIC SYNCHRONIZER FOR CLOCKS. HENRY S. PRENTISS, Elizabeth, N. J.—Filed May 21, 1892. Serial No. 433,883. (No model.)

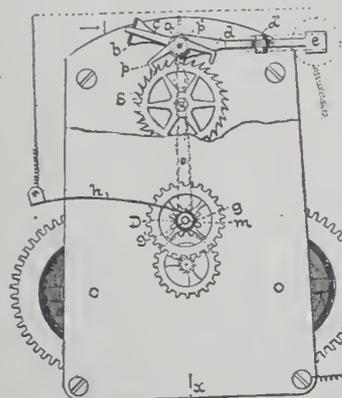
The combination of a master clock provided with a circuit closer, a secondary clock provided with a detent adapted to arrest the motion of the train at the



hour as indicated by said clock, and a starting device arranged to engage with the governing member to impart an impulse to the same on the closing of the circuit by the master clock.

496,135. ELECTRIC SYNCHRONIZER FOR CLOCKS. HENRY S. PRENTISS, Elizabeth, N. J.—Filed June 22, 1892. Serial No. 437,636. (No model.)

A time piece provided with a connection between its



pendulum and pallet lever, a device electrically actuated to break the said connection at the hour as indicated by said time piece.

A. A. MARGOT.

E. F. MARGOT.

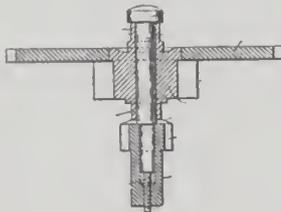
MARGOT BROTHERS,

Watch Case Manufacturers, Engine Turners and Jobbers.
11 FRANKLIN ST. (FORMERLY 23 WATER ST.), BOSTON, MASS.
Special Attention to Watch Case Repairing, Springing, Re-engine Turning, Engraving, Polishing, etc. Flat Glasses Fitted, Jewelry, Silverware Dies, etc. Engines Turned.

Particular Attention to Orders from Expresses.

495,162. CANNON-PINION FOR WATCHES. WILLIAM B. LEARNED, Boston, Mass., assignor of one-half to the E. Howard Watch and Clock Co., same place.—Filed September 1, 1892. Serial No. 444,712. (No model.)

The combination of a center arbor having two shoulders and a screw threaded portion, a hollow



center pinion having tubular pivots formed to bear upon the center arbor between said shoulders, a cannon pinion having a screw threaded bore formed to engage the threaded portion of the center arbor, and a friction spring interposed between the cannon pinion and one of the pivots of the center pinion.

496,241. TIME-LOCK. EARL B. WOODWARD, Morris, Minn.—Filed July 7, 1892. Serial No. 439,215. (No model.)

496,258. ELECTRIC PROGRAM-CLOCK. HENRY C. HAIN, Booneville, Mo.—Filed April 18, 1892. Serial No. 429,582. (No model.)

The combination with a clock, of an auxiliary dial provided with a series of openings, a series of equivalent electrical contacts arranged in a circle on the inside of the dial, and opposite the openings thereof, a contact arm adapted to close an electric circuit, mechanism between the clock and arm for operating the latter from the former, and removable pins adapted to be inserted in the openings in the dial.

DESIGN 22,363. SPOON. GEORGE W. SHIEBLER,



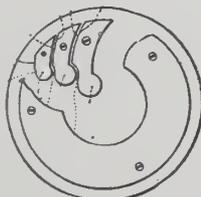
Brooklyn, N. Y.—Filed March 8, 1893. Serial No. 465,185. Term of patent 7 years.

DESIGN 22,364. SPOON. CARRIE P. TRUESDELL,



Cleveland, Ohio.—Filed February 23, 1893. Serial No. 463,491. Term of patent 14 years.

DESIGN 22,365. WATCH-BRIDGE. GABRIEL M. ROUGE, Geneva, Switzerland, assignor to Patek Philippe & Co., same place.—Filed October 27,



1892. Serial No. 450,186. Term of patent 14 years.

J. R. WOOD & SONS,
14 JOHN STREET, NEW YORK.



PLAIN SOLID GOLD RINGS.
SEAMLESS PLAIN SOLID GOLD RINGS.
ENGRAVED AND CHILD'S RINGS.

No Ring Stamped Different from Quality.
Send for Catalogue and Price List.

Old Gold and Silver received and estimated on: If amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

AIKIN, LAMBERT & CO.,

19 Maiden Lane, NEW YORK.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils,
Fountain Pens, etc.

SHOW CASE AND TRAY ASSORT-
MENTS IN NEW DESIGNS.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30
1 Doz. 10 K. Pens and Assorted Holders, List, \$24
Send for Trade Discount.

WASHBURN & MOEN MFG. CO.,
WORCESTER, MASS.

Every Variety of Wire for all Purposes.

Manufacturers of FINE WATCH MAINSPRINGS for American, Swiss and English Watches, which for Toughness, Elasticity and Finish, are Unequaled.

Eye-Glass Springs, Clock Springs

N. Y. WAREHOUSE 1 CHICAGO WAREHOUSE
16 Cliff Street. 107 to 109 Lake St.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—A position as salesman in a jewelry store, by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of JEWELERS' CIRCULAR.

PERMANENT position wanted by a capable young man, 24 years of age, strictly temperate and of good habits; four years' experience at bench; willing to work at bench; act as salesman or assist generally in store. Address V. L. Samson, Germyn, Lack. Co., Pa.

WANTED AT ONCE—Situation by first-class watchmaker and engraver; willing to make myself generally useful; can give best of reference. Address B. B., 716 Main St., Kansas City, Mo.

SITUATION WANTED—An experienced jeweler and watchmaker is open for an engagement until May 1st; reference exchanged; ten years' experience; own tools; state salary according to work; Ohio and the States surrounding it preferred. Address G. L., care JEWELERS' CIRCULAR.

If you want a good, steady, sober and reliable watchmaker, jeweler and engraver, with nearly ten years' experience in the retail jewelry business, tools and best recommendations, write Buchanan Bros., 113 Sycamore St., Petersburg, Va.

FIRST-CLASS watchmaker and salesman wants position in New York City or Philadelphia; 30 years of age, careful habits, and can furnish best of references. Address Hustler, care of JEWELERS' CIRCULAR.

SITUATION WANTED—A gentleman of 40, with good habits, acquainted with the jobbers and large retail jewelry trade, is open for engagement with good manufacturing firm; have had several years' experience on the road; would prefer trade west of Pittsburgh; best of references from former employers. Address Zeno, care of JEWELERS' CIRCULAR.

A COMPETENT watchmaker well experienced in complicated and adjusting watches, best of references, desires position. Address Watchmaker, No. 4 N. Jefferson Ave., St. Louis, Mo.

SITUATION WANTED by a first-class watchmaker and clock repairer; over 14 years' experience; has worked 4 years on chronograph and repeaters; can duplicate any part of a watch; also good on music boxes; repair all kinds of chimes clocks, having a complete set of tools; speak French, English and German; temperate and strictly honest; would like a permanent situation with good reliable house; best references. Address T. R., care of JEWELERS' CIRCULAR.

SITUATION wanted as watchmaker and engraver; the best of references. Address C. Butterworth, Ogdensburg, N. Y.

THOROUGH watchmaker, American, French, and English repeater clock repairer (with tools), 14 years' experience, desires a situation (city or country) in a first-class store as workman or traveling salesman; having a thorough knowledge of the French, English and Spanish, and very well acquainted with the jewelry and diamond trade; can give first-class references. Address W. H. V., 111 West 24th St., New York.

COMPETENT watch repairer, over 20 years' practice, fully equipped with lathe and other necessary tools, desires an engagement with first-class firm. Address W. P., this office.

Help Wanted.

WANTED A single man; good address; good reference; good salesman, and repairer of jewelry; no other employed. Address JEWELER, care of Letter Carrier No. 5, Newark, N. J.

WANTED Watchmaker and engraver; one who is competent to do difficult watch work and is a good salesman; wages \$15 per week; send photograph. Address W. E. Cawood, Toledo, O.

WANTED—A first class watchmaker and engraver for a steady position, in a town of 10,000 inhabitants. Address, with references, E. & J. Swigart, Cincinnati, Ohio.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

ENGRAVER wanted by a western manufacturing jeweler to take charge of an engraver's school. Only a first-class man can fill the place. Answer, giving reference and stating salary expected, E. S. J., care THE JEWELERS' CIRCULAR.

WANTED—By W. H. Glenny, Sons & Co., Buffalo, N. Y., for their retail trade, a third silver engraver. A permanent position for the right man. In applying, state qualifications, experience, age, terms, etc.

For Sale.

FOR SALE Jewelry stock, fixtures, safe, regulator and complete outfit for four thousand dollars; old established trade; good run of bench work amounting to \$150 a month; in Ohio. Address C. B., care JEWELERS' CIRCULAR.

FOR SALE Jewelry store in Cincinnati; very central; low rents and established trade; proprietor an invalid and must give up business; a fortune in it for energetic party; invoices about \$9,000; stock can be reduced. Alonzo Monroe, Cincinnati, O.

A GOOD-PAYING jewelry business in the city of Cleveland; stock and fixtures invoice about \$2,500 (must be cash), or can reduce same; good, steady bench work for a good man; store rent, \$15 a month; reason for selling furnished on application. Address Geo. Kurz, Cleveland, Ohio.

FINE jewelry, toy and fancy ware business, in a fast-growing seaport town of 7,000 inhabitants, with 2 railroads, waterworks, electric lights, telephones, street and dummy cars, 2 rice and 10 sawmills; stock and fixtures, about \$5,000; can be reduced; cheap, for cash; satisfactory reasons given for selling. Address Jos Eckart, Lake Charles, La.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

JEWELRY business in Cleveland, old established, good location, centrally situated in a densely populated neighborhood on the principal street near to Market House; large store well fitted up at a bargain; reasons for wanting to sell out will be given to those who mean business; stock and fixtures with all improvements will be sold for about \$3,000 (cash). F. G. D., care of JEWELERS' CIRCULAR.

FOR SALE—A good jewelry and music store in a manufacturing and railroad town in Indiana of 20,000 population; the stock, fixtures, tools and materials for \$2,000, or will exchange for property. Sickness the reason for selling. Address A. P. A., care of CIRCULAR.

FINE jewelry business for sale; repairs \$3,500; sales, \$5,500 per year; established 13 years; \$2,000 to \$2,500 cash or part security. Address Hood, this office. References: Hayden W. Wheeler & Co., N. Y., and N. H. White & Co., N. Y.

FOR SALE—On account of weakness of the eyes, a jewelry business, including fixtures, stock and safe for \$2,700. Established six years as the first watchmaker and jeweler in this town. It is located in a prominent locality on 75th St. Grand Crossing a suburb of Chicago, and within eight blocks of the World's Fair Grounds. There is plenty of bench work, which pays all expenses and leaves a good margin beside. The whole house, which also contains living rooms can be rented for only \$10 per month while others in the vicinity cost from \$20 to \$50 per month, and the rent will not be raised; a better offer was never made. Address Leopold Mauch, Grand Crossing, Ill., P. O. Box 636.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportu-

nity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

To Let.

TO LET No. 1 Maiden Lane, corner of Broadway, a pair of large light offices on 2d floor. L. Sauter & Co.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

AN American, resident for the past five years in Australia and New Zealand, commanding a large and important connection in those countries, and with a record of uniform success, will be glad to meet manufacturers seeking an outlet for their goods in that market; information as to the requirements of the trade, and all particulars, will be furnished at a personal interview; highest American and Australian references. Address, for three months, Austral, P. O. Box 1866, New York City.

SPECIAL—Parties wanting to get ready cash for diamonds, address Cash, care of JEWELERS' CIRCULAR.

ALUMINUM PEN HOLDERS.—Samples by mail 15 cents, one dozen \$1.00, one gross \$9.00. Quick sellers order now and be the first one to show them in your town. F. W. Hall, manufacturers' agent, 177 Broadway, New York, Room 17.

WATCHCASE REPAIRING in all its branches. Battered and bent cases restored equal to new. We are also headquarters for movement repairing. Get price list. M. Hartung & Co., 182 State St., Chicago.

DEMAGNETIZING.

PERFECT WORK. Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

WATCH repairing in all its branches positively done correctly; work entrusted to me will be done quick, good and reasonable; best references given. S. Sonnenberg, 10 Maiden Lane, New York.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

TO JOBBERS—I will buy all 7-jewel Broadway movements you have got. Send particulars of quantity to F. T. Waring, Bluffton, Ind.

BEISS TRANSIT INSTRUMENT—Finest grade; cheap for cash; will trade for watches or safety bicycle, Century or Cleveland pneumatic tires. Waller Grunert, Oconto, Wis.

A PARTY anticipating opening a first-class jewelry store (precious stones and watches principally) desire two manufacturing silversmiths to join them, one making novelties, the other flat and hollow-ware; location best in the city for retail trade; Broadway between 17th St. and 23d St. Very satisfactory arrangements can be made by reliable houses. Address Louis H. Wells, real estate, 10 E. 14th St.

FOR SALE. JEWELRY business established 14 years in best location in a city of 30,000 population. Will sell stock and fixtures together with lease for \$4,000 or can reduce stock to suit purchaser. Stock also will invoice at \$3,000. If desired can arrange to rent fixtures with lease. Bench-work alone amounts to \$1,800 annually. Will give satisfactory reasons for selling on personal application. Address

FRANK C. KIBBY,
No. 366 BROADWAY, CHELSEA, MASS.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs.

We will increase your profits if you will let us. Is it not worth trying?

OVAITT & WARNER, Silversmiths
Portland, Oregon.

Headquarters

FOR ELECTRIC and PORTABLE Watchman's Clocks.

Lowest Prices. Latest Improvements. PATENTS 1886-1893

Write for Price List and Card showing difference between N. Y. time and local time in all parts of the world.



THE "ALBERT" Three or Four 11-Strap Watchman's Clock Price, with 100 paper dials, complete, \$10.00

E. O. HAUSBURG, 41 Maiden Lane, New York.

DESIGN 22,366. MATCH SAFE. LOUIS BURGER, Chicago, Ill.—Filed February 28, 1893. Serial No.



464,113. Term of patent $3\frac{1}{2}$ years.

DESIGN 22,367. VESSEL. ALBERT STEFFIN, New Bedford, Mass., assignor to the Mount Washing-



ton Glass Co., same place. Filed January 11, 1893. Serial No. 458,094. Term of patent 7 years.

DESIGN 22,369. TEA-POT. CHARLES OSBORNE, New York, N. Y., assignor to the Whiting Manufacturing Co., same place.—Filed December 29,



1892. Serial No. 456,708. Term of patent $3\frac{1}{2}$ years.

TRADEMARK 22,859. WATCHES AND PARTS THEREOF. AMERICAN WALTHAM WATCH CO.,

WALTHAM MASS

Boston and Waltham, Mass., and New York, N. Y.—Filed January 16, 1893.

Essential feature.—The words "WALTHAM MASS." Used since January 1, 1860.

TRADEMARK 22,860. OPTICAL INSTRUMENTS. JAMES EDWARD BLACKMORE, Newark, N. J.—Filed March 18, 1893.

REFLECTOGRAPH

Essential feature. The word "REFLECTOGRAPH." Used since March 13, 1893.

H. W. Frankenstein, Cincinnati, O., last week confessed judgment for \$17,000. He has since then assigned. His liabilities are between \$40,000 and \$50,000 and assets between \$20,000 and \$25,000.

Connecticut.

George True and H. L. Clark, Middletown, are in New York on business.

W. L. Smith, Seymour, is ill with pleuropneumonia at his home on Clifton.

Samuel Coxeter, Bridgeport, has removed from 392 Main St. to 92 Fairfield Ave., where he has more room.

Although David Meyer, of Hartford, has not fully recovered from his accident of Feb. 21, he is able to be out pleasant days.

Chauncey Bidwell, who died in Thomaston the 19th inst. aged 88, was for fifty years in the employ of the Seth Thomas Clock Co.

All the jewelry stores of Meriden have agreed to close Tuesday, Wednesday and Thursday evenings, until Dec. 1., commencing April 25.

Joel Cobb, of Meriden, aged 70, died last week. He had resided in Meriden for 40 years. When the Wilcox Silver Plate Co. started their works he arranged the plating department for them.

The case of C. Rogers & Bros., Meriden, vs. Kennedy concerning the price of steel clippings, which should have been heard before Justice Clark last Tuesday, has been postponed by consent of both parties.

Robert Gibbons, aged 67, a long-time and trusted employe of the Middletown Plate Co., committed suicide Friday morning by shooting himself through the head, in his work room. The cause was temporary insanity.

William H. Watrous, president of the Wm. Rogers Mfg. Co., Hartford, has launched his handsome new steam yacht *Aggie*, especially adapted to cruising on the Connecticut River. She is eighteen feet long, four feet and six inches beam.

The funeral of the late William H. Park was solemnized from his former home in Westerly on last Monday. The deceased was a native of Stonington and was born there 64 years ago. He was a watchmaker by trade, at one time resided in Norwich, and was a widower.

Work on the large additions to the works of the Rogers Silver Plate Co., Danbury, began Monday. The addition might properly be called a new factory, for it is considerably larger than the present factory. The company have received a large order for souvenir trays and other novelties for the Columbian Exposition.

Trade Gossip.

Jonas, Dorst & Co., Cincinnati, O., are opening the medal season with signal triumph. Mr. Jonas has been very busy designing new and beautiful patterns.

O. W. Bullock & Co., Springfield, Mass., inform the trade that their new catalogue is now ready and will be mailed on application. It is a handsome affair, illustrating about one hundred entirely new tools, some of which have never before been made by the firm. All are good, many are new and each is useful. Do not fail to send for this valuable volume.

The Boston Engraving School, 3 Winter St., Boston, Mass., makes a specialty of teaching the art of letter, monogram and ornamental designing and engraving on jewelry, watch cases and silver flat and hollow wares. Thoroughly experienced engravers and teachers are employed by this school, which is under the direction of John Harriot, the well-known manufacturer of badges, cups, prize medals, etc.

Spaulding & Co. have obtained from the Spanish government a copy of the coat-of-arms of Christopher Columbus, which will be reproduced in enamel, showing its colors, upon the silver passes to the Fair which that firm is engraving for the members of the Veragua family. At the same time the firm will have completed medals which will deck the breasts of the officers and department chiefs in the national and local managing boards of the Fair.

(Continued on page 47.)

Otto T. Bartnick Returns and Denies That He Ran Away.

NEWARK, N. J., April 28.—Otto T. Bartnick, jeweler, 83 Ferry St., whose wife, Philopena, tried to commit suicide last week because, she said, her husband had deserted her, has returned home. He had only gone to Baltimore on business. He returned to find his place about to be sold and his wife in an insane asylum. He has taken his wife home and has opened up his store.

When people thought he had run away they said he owed them plenty of money. This Bartnick denies, and claims that some of these alleged creditors have so bothered his wife that they drove her crazy.



LARGE AND VARIED ASSORTMENT OF HIGH CLASS SILVER NOVELTIES.

Transparent, Inlaid, and Painted Enamel Fancy Spoons
BACHRACH & FREEDMAN,

3 CHARTERHOUSE ST. LONDON, ENG.

SILVERSMITHS.

1 & 3 UNION SQUARE, NEW YORK

We Have Removed to
57 MAIDEN LANE.

LEONHARDT & CURRAN,
Manufacturers of Diamond Mountings.

FOR SOLICITORS OF AMERICAN & FOREIGN PATENTS SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY COX & SONS 11 PARK ROW, N.Y.

The new movement of the Dueber-Hampden Co. is said to be a fine seller. It is named the "Gladiator," and is eleven jeweled, nickel, 18 size, with patent regulator.

Hammel, Riglander & Co., New York, evidently have a good thing in their soldering device if the quantity placed on the western market by Mr. Schneider is any criterion.

Special orders are being placed by Gilckaut & Newhouse, Chicago, with Hammel, Riglander & Co., New York, for a large line of watchmakers' tools in anticipation of heavy Fall business.

R., L. & M. Friedlander, 65 Nassau St., New York, are showing some remarkably fine gold and silver hair-pins in about thirty styles, which have not been shown heretofore. To those contemplating opening new stores, or just about entering the jewelry business, we would suggest communicating with this house. Their stock of signs, work benches, watch glasses, tools, materials, and optical goods is very complete, and their prices, considering quality, are very low. Send business card for catalogue.

THE WICKED DRUMMER.

WHEN on the road you travel,
As in the train you sit,
Some fellow will unravel
Your history bit by bit.
And while you are admiring
A nerve that is sublime,
This question will be firing
At you: "Say, what's your line?"

In some quiet corner, smoking,
You sit in your hotel;
You're in no mood for joking;
You're resting for a spell;
When this fiend will come stalking
Near-by where you recline,
And then insist on talking
And asking, "What's your line?"

He is so blamed persistent,
You cannot make him run;
You try a manner distant,
He only thinks it's fun.
He's fresh beyond reclaiming,
And, though you make no sign,
He draws a chair, exclaiming:
"Excuse me, what's your line?"

Oh! let us hope some day this friend
(God save the mark! say we)
May find a line the other end
Of which is up a tree.
Then, as we see him swinging
To some tall, graceful pine,
Our ears will cease their ringing
With, "Say, what is your line?"
Clothier and Furnisher.

IN CHICAGO.

MUGBY—Isn't it strange that lady should wear an emerald engagement ring?
ROSE BUDD—It isn't an engagement ring. You know green means forsaken, don't you?
MUGBY—No; I never knew that.
ROSE BUDD—Well, it does; and that girl is wearing a divorce ring.—*Puck.*

HARD ON THE RICH—Diamonds.—*Puck.*

Welded Chrome Steel and Iron



FOR BUILDING

Jewelers' Safes, Vaults, Etc.

Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United States. None genuine unless stamped with our Trade Mark.

CHROME STEEL WORKS,

Kent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.



HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

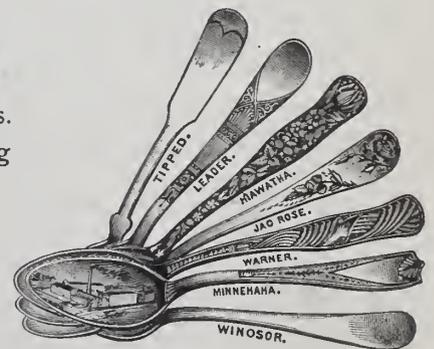
860 BROADWAY, N. Y

HOLMES & EDWARDS.

KNOW BUSINESS

will be benefited by the sale of their goods. Their latest effects in gilt engraving are exquisite.

TAKE THEIR STERLING SILVER INLAID AS A LEADER.



PAT'D. DEC. 9, 1884. & MAR. 2, 1886.

Popular Patterns.

Sterling Silver Inlaid Spoons and Forks are not by any manner of means the same as sectional plate. Solid pieces of pure silver inlaid in the back of the bowl and handle.

HOLMES & EDWARDS SILVER CO., BRIDGEPORT CONN. New York Salesroom, 2 Maiden Lane.

Precious Stones.*

BY GEORGE FREDERICK KUNZ.

SINCE the last report on this subject was prepared, definite and systematic mining has been carried on at seven places in the United States, viz.: Near Los Cerrillos and in Grant county, New Mexico, for turquoise, with much success and profit; extensively for sapphire in connection with gold on the Missouri river, near Helena, Montana, with what commercial success is not known; for opal, with fair success, at Gem City, Washington State; for tourmaline at Mount Apatite and Mount Mica, both in Auburn, Maine, and for emeralds and lithia emerald in Alexander county, North Carolina, during 1891, but with little success.

SAPPHIRE.—The sapphire locality in Montana is being developed. The mineral is found to be somewhat abundant in the gravel bars of the Missouri river for a distance of some six miles. The principal points are those known as Ruby bar, French bar, Spokane bar, and Eldorado bar. Of these, the central point is the Spokane bar, at Stubbs ferry on the Missouri, some twelve miles east from the city of Helena. Although these bars had been partially sluiced for gold, no systematic attempt had been made to work them for gems until 1891. Some of the sapphires had occasionally been sent to large cities, but they never until recently received much recognition, owing to the high price of cutting sapphire gems and the small demand existing for stones other than of deep color, such as true ruby red or sapphire blue. In 1889 an area of about 4,000 acres (6¼ square miles) was purchased, or the option obtained upon it, by a company capitalized at £450,000, which contemplates working Eldorado bar and the other bars for a distance of about six miles.

The company has had the property examined by mining engineers, whose estimate is that Eldorado bar will yield some 2,000 ounces of sapphires to the acre. Only a part of these, however, may be of such quality as to warrant cutting for gems. The stones found exhibit a great variety of colors, chiefly the lighter shades of red, yellow, blue, and green. The latter tint is found quite pronounced, being rather a blue green than an emerald green. Nearly all of them, when finely cut, have an apparent

a From U. S. Geological Survey, 1891.

PRODUCT OF ROUGH GEMS BEFORE CUTTING, FOR THE YEAR 1891.

GEMS.	Value.	GEMS.	Value.
Turquoise.....	\$150,000	Agatized and jasperized wood.....	\$2,000
Opal.....	5,000	Pyrite.....	1,500
Sapphire.....	10,000	Chlorastrolite.....	500
Tourmaline.....	3,000	Thomsonite.....	200
Garnet.....	3,000	Fossil coral.....	1,000
Peridot.....	1,000	Catlinite (pipestone).....	5,000
Emerald and lithia emerald.....	1,000	Ornaments.....	15,000
Aquamarine.....	1,000	Topaz.....	100
Quartz.....	10,000	Miscellaneous.....	15,000
Smoky quartz.....	5,000		
Gold quartz.....	6,000	Total.....	\$235,300

ESTIMATED PRODUCTION OF PRECIOUS STONES IN THE UNITED STATES FROM 1884 TO 1891.

SPECIES.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.
	Value.							
Diamond.....	\$800		\$60					
Sapphire gems.....	1,750	\$500	750	\$500	\$500	\$6,725	\$6,725	10,000
Chrysoberyl.....	25							
Topaz.....	500	1,250	1,000	2,000	600	400		100
Beryl.....	700	750	5,500	3,500	800	200		
Phenacite.....					650	200		
Emerald.....		3,200	3,200		100	450		21,000
Hiddenite.....		2,500	4,500					
Tourmaline.....	2,000	600	5,500	500		2,250	2,250	3,000
Smoky quartz.....	12,000	7,000	7,000	4,500	4,000	4,232	2,225	5,000
Quartz.....	11,500	11,500	11,500	11,500	11,150	14,000	14,000	10,000
Silicified wood.....	10,500	6,500	1,500	36,000	16,000			
Garnet.....	4,000	2,700	3,250	3,500	3,500	2,308	2,308	3,000
Anthracite.....	2,500	2,500	2,500	2,000	1,500			
Pyrite.....	3,000	2,000	2,000	2,500	2,500	2,000	2,000	1,500
Amazonstone.....	2,750	2,750	2,250	1,700	1,700	500	500	
Catlinite (pipestone).....	10,000	10,000	10,000	5,000	5,000	5,000	5,000	5,000
Arrow points.....	1,000	2,500	2,500	1,500	1,500			
Trilobites.....	500	1,000	1,000	500	500			
Sagenitic rutile.....	1,000	250	1,750					
Hornblende in quartz.....	600	300	200	100				
Thomsonite.....	750	750	400	750	500	400	400	200
Diopside.....		100		50				
Agate.....	4,500	2,000	2,000	4,000	4,000			
Chlorastrolite.....	1,500		1,000	800	800	500	400	500
Turquoise.....	2,000	3,500	3,000	2,500	3,000	23,675	28,675	150,000
Moss agate.....	3,000	2,500	2,000	950	950			
Amethyst.....	2,250	2,100	2,100	2,100	2,500	98		
Jasper.....	2,500				100			
Sunstone.....	450	350	300	150				
Fossil coral.....	750		1,000	2,000	3,000	700	700	1,000
Rutile.....		750	750					
Aquamarine.....						747		1,000
Rose quartz.....						600	200	
Gold quartz.....	140,000	140,000	40,600	75,000	75,000	9,000	9,000	6,000
Rutilated quartz.....						30		
Dumortierite in quartz.....						250	250	
Quartz coated with chalcedony.....						4,000	2,000	
Chrysoprase.....						200	200	
Agatized and jasperized wood.....						53,175	6,000	2,000
Banded and moss jasper.....						630		
Fluorite.....						500	500	
Azurite and malachite.....						2,037		
Zircon (a).....						16,000		
Gadolinite, fergusonite, etc. (a).....						1,500		
Monazite (a).....						1,000		
Spodumene (a).....						200		
Wooden ornaments decorated with minerals (b).....						15,500	15,500	15,000
Opal.....								5,000
Peridot.....								1,000
Miscellaneous minerals (c).....						20,000	20,000	15,000
Total.....	222,825	209,850	118,850	163,600	139,850	168,807	118,833	235,300

a Including lithia emerald.

b Used to extract the rarer elements for chemical purposes.

c Such as clocks, horseshoes, boxes, etc.

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FINEST QUALITY OF WATCH MOVEMENTS, FITTING
ALL SIZES OF AMERICAN CASES.



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Agent for the United States and Canada.

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metallic luster, strikingly peculiar to the stones from this locality. Not true red rubies, nor true blue sapphires, the colors demanded by the public, have been found, the other shades having thus far been only sought by the collectors. It is claimed that there is an abundance of gold, and time only can tell whether the enterprise can be a success.

Several minor companies have been formed or are contemplated. One, known as the Spokane Sapphire Co., embraces that part of the river, near Stubbs ferry, and on what is known as Spokane bar, and one is said to have been formed to protect the interest of the Montana Sapphire & Ruby Co. At all these bars the sapphires are principally found in a layer of auriferous glacial gravel a few inches in thickness, which reposes directly on a slaty bed rock. While work was going on at Ruby bar, a mastodon tusk, 3 feet in length, was found in the sapphire layer.

Among some of the associated minerals observed were white topaz in brilliant crystals not over one-fourth of an inch in length, similar to those from Thomas mountain, Utah; rounded grains of garnet, sometimes as large as a pea and rich ruby red in color, often erroneously called rubies; cyanite in broken translucent crystals, which are white with blue patches, one-half an inch in length and one-eighth of an inch in diameter; cassiterite (stream tin) in rolled concentric nodules, none over one-fourth of an inch in diameter; limonite pseudomorph after iron pyrites, in a variety of imitative and concentric shapes, showing a radiated structure when broken; chalcedony in small irregular and imitative pieces, often an inch in length; and white calcite in small rolled masses.

In regard to the original source of the sapphire itself it is worthy of note that during the Winter of 1889 and 1890 an eruptive dike was found cutting the slaty rock at Ruby bar, on which rests the glacial gold gravel. In this eruptive rock were found crystals of sapphire, pyrope garnet, and sanidine feldspar. There seems little doubt that all the sapphire along the bars of the Missouri river has come from the breaking down of a rock similar to this. It is evident that some outcroppings have been eroded by glacial action north of all the bars, but from what precise locality is not yet known. It can not have come from the dike at Ruby bar, as this locality is six miles south of Eldorado bar, where a quantity of sapphires were found, but rather from some others now worn away or covered over farther to the north. Mining in this district will probably bring to light other dikes, as did the drifting of a level at Ruby bar some hundreds of feet from the outcrop of the original 4 foot dike. The rock is shown by Mr. H. Miers to be a vesicular mica-augite-andesite, containing an abundance of brown mica and porphyritic crystals of augite. (a) The ground mass consists chiefly of feldspar microlites with a considerable amount of glassy interstitial matter and much magnetite. Many of the cavities are occupied by a brown glass

which appears yellow in thin sections and displays a spherulitic structure originating in the sides of the cavities.

It is of course difficult to say whether or not the sapphires have been caught up by the augite-andesite from schists or other rocks cut through in coming up, as may have been the case in the occurrences in the Eifel Laacher See, at Unkel, and in Auvergne at Espailly, France.

Owing to the prominence given to the Montana sapphires by the press, some thousands of these stones have been sent east and to other centers by the people residing in the vicinity of the district where they are found, for cutting. The result has been that many of them have been cut in the belief that they have a value as gems far beyond their true commercial one. With them many garnets also have been sent frequently exceptionally fine in color.

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Pat. April 14, 1891.

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23 JOHN STREET, N. Y.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

The sword-hilt in enamel gold and stones is used alone as a brooch.

Tiny pansies of enamel are now joined to make the popular wreath brooches.

The buckles of perforated silver in French shapes are destined to popularity. They are charming.

A new flower brooch is a daisy of enamel and gold, surrounded by a tiny wreath of forget-me-nots.

A frog vase is a curious and artistic piece. The frog's head projects and indicates the beginning of the expanding bowl.

Sprays of ivy leaves in enamel introduce occasional dead leaves in brown among the green as a step toward naturalism.

An interesting umbrella handle was observed, whereon sculls were seen skimming around the stick; evidently this a boat race.

More attention might be paid to jeweled buckles. Small buckles are desirable for numerous purposes when not too expensive.

Wheel-barrows of silver burnished, with broken edges, are, strange to say, among the most beautiful receptacles for flowers.

A crescent of silver, a Cupid perched on one end, and heart-shaped openings along its length, form a new idea for making a hook rack.

The new smoking sets follow the prevailing styles in having smooth bodies and narrow raised lines of ornament, with perhaps a slender band or ornament bisecting the height.

Two tea-sets seen show the two prevailing styles. One is Queen Anne, with ebony handles and fluted bodies; the other is polished, with a broken raised edge and a tiny raised festoon around the body.

Few things are getting more attention than smoking sets this Spring. It would discourage the Anti-Tobacco League if it could see the temptations set forth. One of the newest designs is a sloping circular base, in the center of which rises an ornamental proportion that terminates in an alcohol lamp. In the expanding body are surrounding apertures, each of which is to hold a cigar, and below these, cylindrical openings for cigarettes and matches. A similar set has an oblong base and openings on one side for cigars with smaller receptacles in line for cigarettes and matches. The alcohol lamp makes the ornament at the top.

ELSIE BEE.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
DIAMONDS
L. & J. ADLER & CO., 51 & 53 Maldon Lane, New York.

Correspondence.

HOW IS ALUMINUM PRECIPITATED?

TORONTO, Can., April 17, 1893.

Editor of THE JEWELERS' CIRCULAR:

How is aluminum precipitated in the form of powder after being treated with muriatic acid? What will precipitate it and what is the best means of collecting it after so doing? TORONTO.

ANSWER.—The editor of THE CIRCULAR was morally convinced when reading "Toronto's" question that experiments with aluminum had not reached so far, but in order to be certain he consulted the very latest works without in the remotest finding anything that could throw any light on the inquiry. The "meta of the future"—aluminum—is of too recent introduction, and its uses are still too limited to have all its properties and characteristics discovered. The only way left to "Toronto" is to institute experiments, and should he be lucky enough to discover a method, to either guard it in his faithful breast or cover it with patents. Anything regarding aluminum is of great interest at present. Methods for composing, smelting, hammering, drawing, soldering, plating, etc. this metal are valuable, and the few who have greater knowledge than others in this line are making money.

Kafirs Who Swallow Diamonds.

THE Kafir's penchant for swallowing diamonds was illustrated the other day at the Diamond Fields. A native managed to secure a cut diamond belonging to Woolf Joel, a well-known dealer, valued at £1,000. The thief was traced but there was no sign of the diamond. He vehemently denied any knowledge of the gem, but during detention under strong suspicion, it passed through his corpus.

He will in all probability spend a few years of his life where there is no temptation to swallow diamonds. When challenged it is quite customary for the native laborers at the mines to swallow the diamond, which they usually conceal in the mouth. New and then they pay with their lives for this risky sort of cupidity, but they are a hardy race and swallowing a hard substance like a diamond is not such a serious business, as it would be in the case of a European. At the charge offices, suitable aperients are often administered when the suspicion against natives is strong. They are then carefully watched; otherwise they are liable of swallowing the article a second time.

A daily contemporary published an advertisement last week asking for the return of "a gold watch, the property of a lady with an enameled face."

A woman notices that her husband does not wear his marriage ring on his finger, but carries it in his purse. She bitterly reproaches him, whereupon he calmly remarks: "The ring is just where it ought to be, my dear, since you did not marry me for myself but for my money."—*Fliegende Blätter.*

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SUGGESTIONS FOR WINDOW AND STORE DECORATION

Members of the trade who think they have an attractive window are invited to send us a photograph, or a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XLVII.

A NOVEL decoration of a show window has been used by Bernard E. Arons, 65 Fifth Ave., Pittsburgh, Pa., and the result velvet, bordered with folds of satin. In the center of the back part is a life-size, two-thirds figure in wax of a very beautiful



THE USE OF A FIGURE IN WINDOW DRESSING.

has been effective in attracting the attention of the public. One half of the high window has been artistically draped in plaits of dark

woman, gowned in cherry velvet and white satin. The figure is startlingly life-like, and has been productive of favorable comment.

THE IMPROVED RIVAL FOUNTAIN PEN. MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

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ALSO STEM WIND WHEELS. SWISS WATCHES and FRENCH CLOCK GLASSES.

Ear-drops, necklace, bracelets, and rings of diamonds are not the least attractive part of the get-up of "Miss Voltaic," and her surroundings are souvenir spoons arranged in designs and rings of all precious stones while a pyramid of watches is a portion of the display.

Points of Law.

FAILURE TO DELIVER GOODS.

In an action for failure to deliver goods it appeared that the purchaser's right to recover was defeated if the goods were, in law, delivered on the complete manufacture thereof, though remaining in the seller's factory. Evidence that the goods were to be retained by the seller at his own risk, till they were actually delivered on the purchaser's orders is admissible.

Guild v. Huwer, City Court of Brooklyn.

LIABILITY FOR LOSS OF SAMPLES CARRIED BY COMMERCIAL TRAVELER.

Samples of merchandise carried in the trunks of a commercial traveler, and belonging to his employer, do not form a part of his baggage, and, where such samples are checked as baggage over a railroad on which he takes passage, the mere fact that he paid an excess baggage charge demanded because the weight of the trunks exceeded the limit fixed for free transportation, and that he informed the baggage agent that the trunks contained samples, does not show that the company undertook to carry such samples as freight, so as to render it liable to the owner for their loss or destruction, in the absence of any showing that it or its agents were informed that the samples were owned by any one else than the passenger.

Talcott v. Wabash R. R. Co. Supreme Court of New York.



AMERICAN RAILWAY SUPPLY CO.
21 Park Place, NEW YORK.

CROUCH & FITZGERALD,

Jewelry Trunks and Cases.

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Bet. Cortlandt and Liberty Sts.

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NEW YORK.



An Automatic Post-Office Clock.

A FRENCH clockmaker, Mr. Hennequin, has devised an electric apparatus which indicates, automatically, the different hours of the day when letters are taken up at a post-office. This apparatus consists of four distinct parts—the electric battery, the striking gear, the clock, and the indicating board.

The clock B only differs from an ordinary clock in that the axis of the minute wheel

so that the contact might occur at any determined hour.

The spring R is connected with the positive pole of the battery P, and the spring R¹ with the negative pole through the piece b¹. Within the circuit is the striking gear C and the electro-magnet N, which acts upon the mechanism of the Indicating board. As soon as the contact takes place, the striking gear works, the current passes through the electro-magnet N, which attracts the lever O, and allows the ratchet wheel to move one tooth. That ratchet wheel also

moves at the same time a disk P¹ that rests on the same axis, and on which are marked figures corresponding to the hours at which letters are taken up. When this disk has turned all round, the pin q fixed on the front surface bears against one of the rays of the star, in which are

marked, in regular order, the names of all the days in the week. The star is then started by one-seventh of a turn, and the day previously indicated is replaced by the following one.

This apparatus may be constructed so as to answer other requirements.

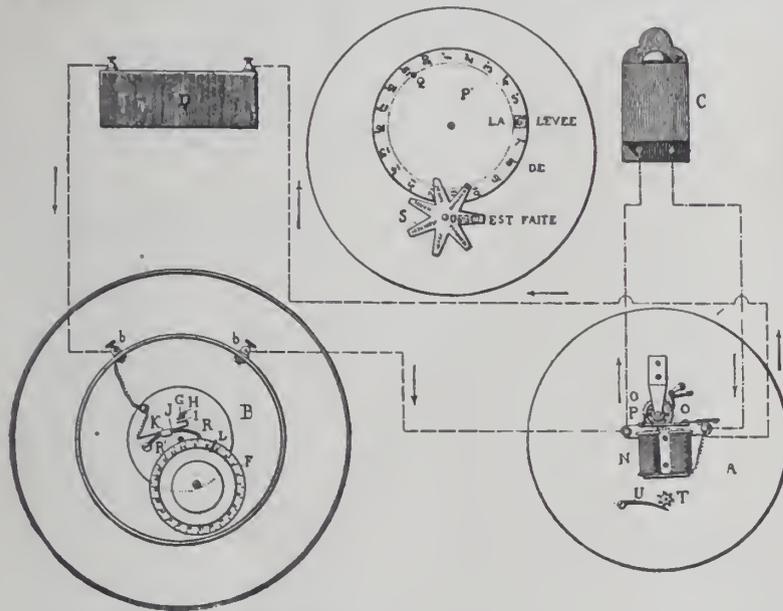
WAITING POLICEMAN—Here, move on, hayseed. Wot yef waitin' for?

UNCLE MICAH—I'm waitin' fur a man who offered to take my watch fur to get it reggilated. He ought to be back now. It's nigh two hours since he went.—*Chicago Record.*

Workshop Notes.

To Mend a Vulcanite Watch Chain.—A watchmaker has occasionally to mend the broken parts of a vulcanite chain. If he attempts to open a link while cold, it will almost invariably snap, especially if it be a stout one; and if it does not break, the ends fly open and will not close again. Heating by candle or fire will burn the links, but if held over the chimney of a kerosene lamp, the links will in a few seconds become so soft that they may be bent straight, and may then be manipulated according to desire. Horn or tortoise shell may be treated in the same manner.

The Timing Screws.—The timing screws of a watch must never be touched, only if the watch gains or loses, and the country repairer who is not a thorough adept in the art of timing had better send it per express to one of the reliable watchmakers, advertisers in THE CIRCULAR, who do these jobs. He will have the satisfaction of knowing that his customer will be satisfied with the job. All watchmakers know that timing is doubtless the most difficult branch in the science of horology. The principle involved in the timing of a balance is about as follows: A compensated balance has four screws, the timing screws, placed at equal distances around the rim of a compensation balance, and are used for getting the watch to meantime; these screws have large, heavy heads, and by screwing them in toward the center, the inertia of the balance is decreased, and on the contrary, by removing a screw entirely, the weight of the balance is correspondingly diminished; if, with all screws screwed in to the fullest extent, the watch still loses, it is altered by removing some screws. In every case, when the timing screws of a balance are removed, the greatest care must be exercised to keep the entire balance in equipoise. Above all, the length of the balance spring must not be tampered with. The position of the screws on the arms of the balance are arranged to produce an alteration in the inertia, corresponding to the alteration of the spring.



extends to the back, and holds a pinion with twelve teeth, which acts upon a wheel F with 288 teeth that turns around in 24 hours. The axis G of the five minute wheel extends in front of the plate. On this axis rests a cam H. At this turn, each cam acts on the hooked end of a flexible lamella R. A salient piece L is fixed on a part of the circumference of the wheel F. When the cam acts on the spring R, the piece L lifts up the end of another spring R, connected with the other by an insulating body J, and causes the contact to take place. The piece L can be removed at will and placed

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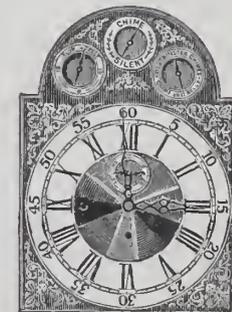
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SOHO CLOCK FACTORY,

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With each brass dials to chime upon
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VERNIS MARTIN

Cups ^{AND} Saucers in

DRESDEN,
SÈVRES and
LIMOGES,

China Plates and Cups

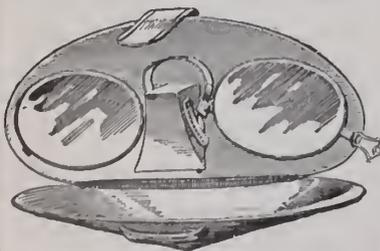
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THE LLOYD PATENT CASE



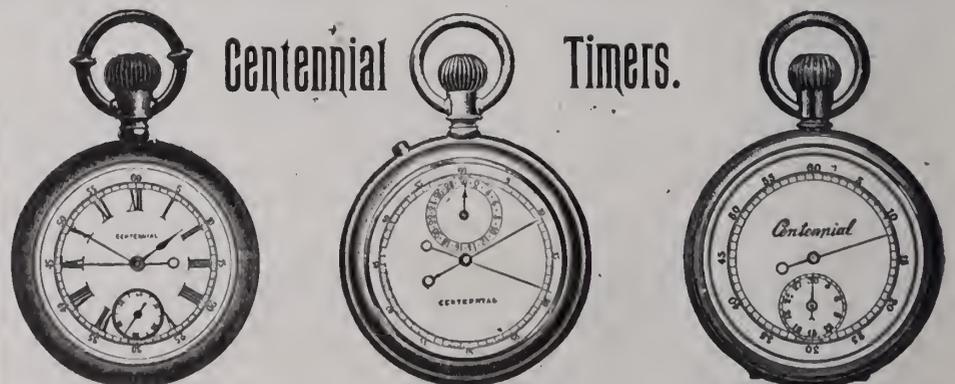
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Sample and Prices on application.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of
Watches, Diamonds, Jewelry, Watch Materials, etc.,
17 MAIDEN LANE, NEW YORK.



Royal Worcester at the World's Fair.

WHAT is perhaps most noticeable in the collection of articles which the Worcester Royal Porcelain Co. have manufactured for exhibition at the World's Fair is the very great variety of beautiful forms both for use and ornament and the no less numerous styles of their decorations. The chief charm will be found in the graceful lines of the vases and the rich but subdued tone of their ornamentation, soft bronzes and rich gold being combined most harmoniously with ivory tints and beautiful colorings.

The chief specialties which are being sent to Chicago are: Richly decorated vases, ewers, tazzas, jardinières, lamps, etc., in Italian and French Renaissance and other styles, more especially Worcester; rose bowls, fern pots and flower holders; a great variety of figures, including the Jubilee bust of her Majesty the Queen; figure comports, lamps, and candelabra. A case of pierced vases claims especial attention, the pieces being so daintily beautiful and so delicately refined.

Two new colors have been especially introduced for the exhibition, each in combination with the old ivory, which has become a prominent Worcester feature. "Rose coral," in which is shown, besides other ornaments, a dessert service in Italian Renaissance, complete with plates, comports, lamps, flower holders, etc., and Pompeian green, in which charming color is exhibited an inkstand in German Renaissance, a fine lamp in Italian Renaissance and several other ornaments.

There is also for exhibition a great variety of useful articles, including dessert services and table decorations, china tea, dinner and breakfast services, afternoon tea-sets, coffee-sets etc., and a charming case of very handsome dinner and dessert plates, in Worcester, Rose Dubarri, apple green, royal blue, etc., richly gilt and painted; dinner sets in Royal Worcester vitreous ware. A pretty selection is also shown of the perforated porcelain manufactured at Grainger's; Royal

China Works now carried on under the same proprietary as the Royal Porcelain Works.

American Cut Glass.

WE have frequently called attention to the remarkable advance made in this country of late years in the manufacture of superior articles of luxury. This has been evidenced in particular by the superiority of our American musical instruments, jewelry, silver and plated-ware, cut glass, etc. It might be supposed to be an impossibility for the United States to rival the Old World in the production of cut glass, which has been for ages one of the leading specialties of European artists. Nevertheless we assert it to be a fact, which is patent to any competent and unprejudiced observer, and which can be verified by applying for information to any expert or good judge regarding glassware, that the United States does now produce as fine an article of cut glass, in point of artistic merit, as can be furnished by any country in the world, and in point of material probably a finer article and at more reasonable prices than any foreign country can exhibit.

The discovery in England of the art of producing flint-glass was really the beginning of modern glassmaking. This English glass was the first glass produced that was suitable for cutting. Previously many attempts had been made to decorate glassware by cutting but only mere scratches or very thin tracings could be made. With the introduction of glass-cutting the art of glass manufacture took a long stride forward, and it has been the aim of glassmakers ever since then to produce more and more beautiful designs and more and more perfect work in glass-cutting, with the result that this kind of ware has become one of the prime favorites with all persons of refinement.

The first attempts at glassmaking in America were confined to purely practical and simple productions in the shape of bottles, tumblers, etc., of plain design. It was not until the close of the war of 1812 that the manufacture of flint glass in the United States began to prosper. The first attempt in this direction was made in Massachusetts, and as early as 1820 a superior line of cut-glass was produced there. The business

soon developed into quite large proportions, and several other companies came into existence, so that by 1865 glass was produced in this country which was considered by many good judges as equal to any flint glass manufactured in England. Since that time the art has been assiduously cultivated by our American manufacturers, until they have reached the highest degree of perfection, and their products, as we stated above, are equal if not superior to the finest products of Europe.

This superiority of American cut-glass has been due to various causes. In the first place, the natural conditions here are especially favorable for the successful production of the best kinds of glass. Most of the companies manufacture their own oxide of lead, the material which, next to sand, has most to do with the purity and brilliancy of glass. The companies also exercise especial care in the selection of all their materials. In the use of natural gas as a fuel—a gas which is not known outside of the United States—a means has been provided for obtaining glass of a more uniform quality and color than can be easily obtained in any other way. Furthermore, the sand obtained in certain localities in this country is the best for glassmaking purposes that can be found in the world. As sand is the body of all glass, it follows that the purer the sand the better the glass will be; and it is conceded by no less an authority than Henry Chance, the eminent English scientist and lecturer, that American sand, and notably the Berkshire sand of Massachusetts, is the finest of all.

Aside from the superior excellence of the American materials for the manufacture of glass, the skill of our American workmen in designing and cutting glass is very notable. Our artists in glass-cutting are fully equal to their brethren in other ornamental industrial work, and that means that they are the best in the world. To the high order of intelligence of American glass artisans is due a great part of the credit for the unrivaled excellence of American cut-glass. Another point of superiority in American glass manufacture is to be found in the superior excellence of our American tools and machinery employed in this industry. In this respect, as in other lines of tools and machinery, the United States lead the world.

The Connoisseur.

(Continued from page 55.)

The Rambler's Notes.

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

THE new Richmond pattern offered the trade by the J. D. Bergen Co., Meriden, Conn., has proved exceedingly popular and is having a most gratifying sale. It is made in a fine line of table-ware. Business with the company is booming and the recent enlargement of the Brooklyn, N. Y., factory was a very necessary step. W. R. Elton, the company's general agent, has just returned from a very successful ten weeks' trip extending as far west as Denver, Col. A handsome new catalogue is in preparation and will be issued about July 1.

Lazarus, Rosenfeld & Lehman, 60 Murray St., New York, are now showing a beautiful line of wall ornaments in Old Hall ware.

These are in shapes of fans and various musical instruments, with raised gold flower decorations. They are also showing a complete line of Geo. Jones' Crescent ware in which the assortment of mantel and cabinet ornaments, vases, ewers, etc., is particularly large. These are of Empire green and clouded gold with pansy decorations. Among other pieces in this ware are ice-cream sets, fruit dishes, after-dinner coffee-sets, trays, and especially some exquisite salmon pink trinket sets.

One of the two largest cut glass decanters that have ever been produced is now to be seen in the cut glass department of L. Straus & Sons, 42 Warren St., New York. This is similar to the decanter shown at the World's Fair by this firm. Both decanters are about twenty-eight inches high, exclusive of stopper or stand, and their greatest diameter is about fifteen inches. The stoppers are about a foot in length and the cutting on the bottles is of a diamond pattern.

The Chas. Jacques Clock Co. are now constantly adding new varieties to their large stock of onyx, china, porcelain and gilt clocks. Among their latest additions are many new and extremely beautiful varieties in fine gilt and china sets, including both the gilt clocks and side pieces ornamented with china, and the china clocks and side-pieces ornamented with rich gilt decorations. This company are showing a

novelty in a gilt crystal clock which runs for four hundred days with one winding.

Levy, Dreyfus & Co., 9 Maiden Lane, New York, have introduced a beautiful and entirely new line of goods in the popular Empire green. The goods were made in Meissen, Germany, and the line includes tête-à-tête sets, toilet sets, brush and comb trays, cups and saucers, inkstands, bon-bon boxes, candlesticks and numerous other novelties handled by the jewelry trade. This line is destined to become a popular one, as the workmanship is excellent and the subjects beautiful, being Cupid, Watteau and Meissen decorations. These goods compare favorably with the fine French goods and are sold at about one-half the price of the latter.

In their open stock of Josiah Wedgwood's Jasper ware, Maddock & Co., 21 Barclay St., New York, are showing many specialties for jewelers, as trays, etc., which they exclusively control. Their open stock of this ware is one of the largest and most complete that can be found in America.

THE RAMBLER.

Judging the future by the extraordinary success of the past fifteen years in the production and marketing of cut-glass in this country, there would seem to be no reason why the United States should not continue to excel all other countries in the manufacture of cut glass for all time to come.

Wonderful Selling Novelties.

IN GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work, with Silver and Mother of Pearl Bowls. Our special prices to introduce these lines are, with Silver Bowls, \$7.00 per doz. and up; with Mother of Pearl Bowls, \$10.50 and up.

Our line of Sterling Silver Mounted Suspenders is very complete and comprises many tasty, original and unique designs.

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Gold and Silversmith,

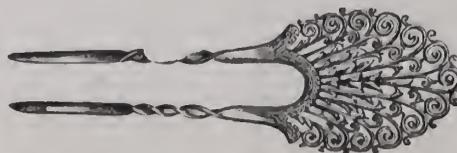
39 UNION SQUARE,

NEW YORK.

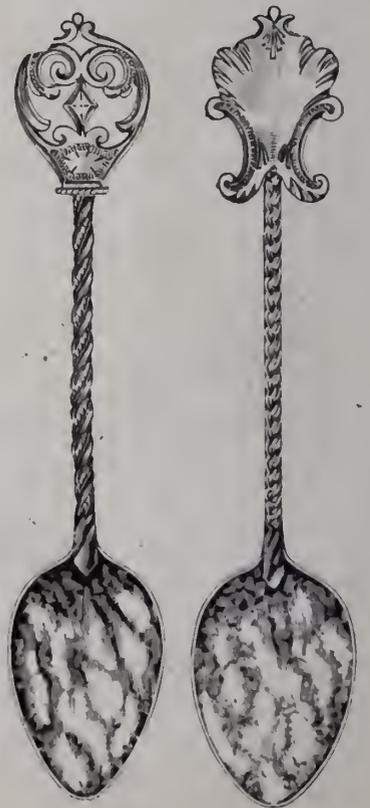
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Silverware.

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860 Broadway, N. Y.

The Other Side of Life.

HE—I see you looking at the clock. I hope it isn't for me.

SHE—Oh, no. I was thinking of father. He said he would be home an hour earlier than usual to-night.—*Detroit Free Press.*

LIGHT ON A DISPUTED POINT.

Emperor Charles V. carried a watch in 1530 that weighed 27 pounds. In such a case it is proper to say only "carried;" such a watch is never "worn."—*Utica Observer.*

A DAUGHTER OF EVE.

SHE—There are moments when I wish that I was a man.

HE—When, for example?

SHE—Whenever I see a jeweler's store I cannot help thinking how happy I could make my wife by buying her a new ornament.—*Fliegende Blätter.*

THE MAN WHO SOLD SPECTACLES KNEW HIS BUSINESS.

I was buying a pair of spectacles, not long ago, from the man who has sold me every pair I ever had. Several people were standing at the counter. I laid down \$1.50 and started to go. He called me back.

"Two dollars, if you please, Mr. Bystander."

"Why—why," said I, in astonishment, "I thought it was only a dollar and a half."

"Two dollars, sir. I never sold a pair of spectacles in this shop for less."

I added the other half dollar and once more started to go. Again he interrupted me.

"I wish you would step back into the rear of the shop, Mr. Bystander. I have a geological specimen I want to show you."

I followed him meekly. As soon as we were out of hearing of the others he shoved a half dollar into my hand.

"There's your geological specimen," he growled. "Don't you ever play me a trick like that again. You never paid \$2 for a pair of spectacles in your life."

I felt that I had met a genius and was humbled accordingly.—*Cincinnati Tribune.*

R., L. & M. Friedlander,



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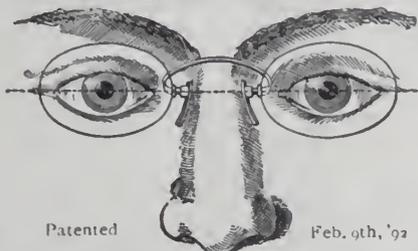
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 MAIDEN LANE,
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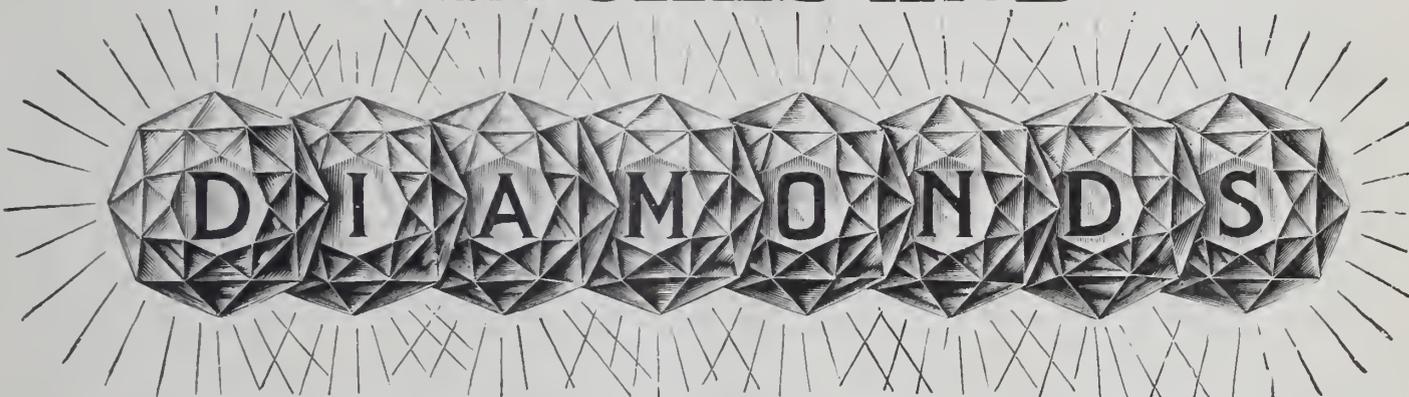
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A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.

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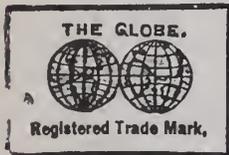
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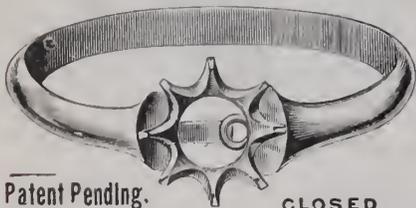
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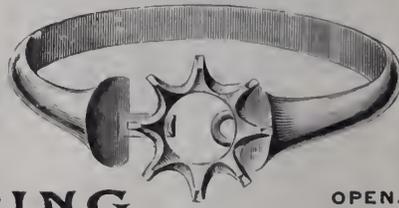


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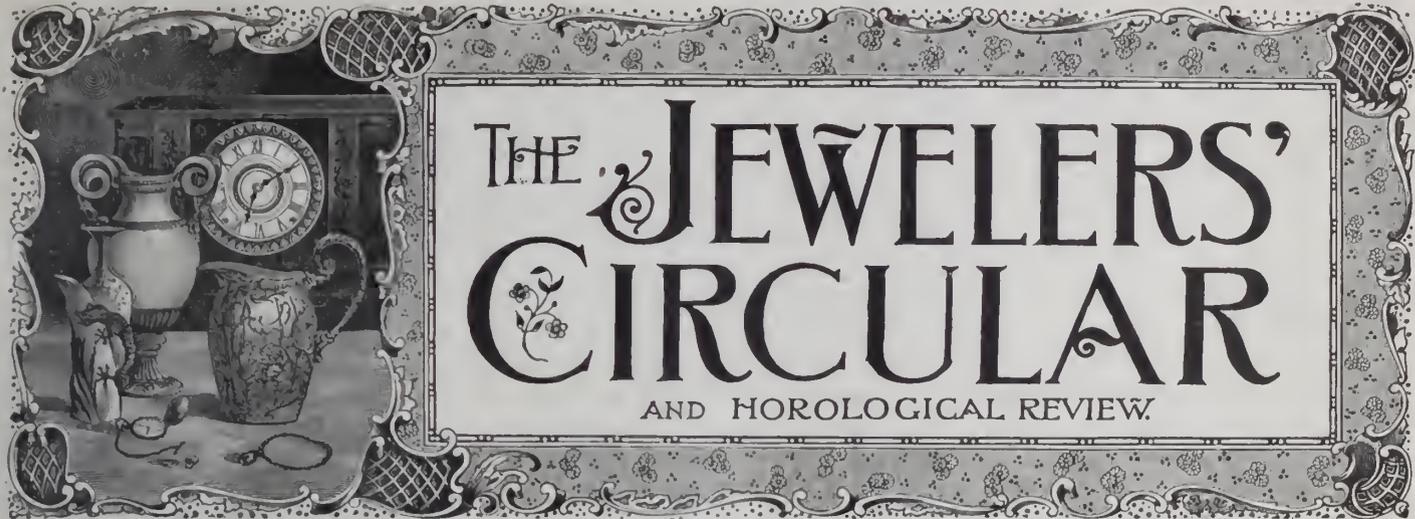
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VOL. XXVI.

NEW YORK, WEDNESDAY, MAY 10, 1893.

No. 15.

A CHARACTERISTIC SPECIMEN OF ENGLISH DAMASCENING.

THE Shakespearian casket, which will be a salient feature of the display of the Goldsmiths' and Silversmiths' Co., London, Eng., at the World's Columbian Exposition, is in 18k. gold, with parts damascened, and is intended as a specimen of English goldsmith work, and also to display the special art of damascening as practiced in England. The object is to illustrate the genius and works of Shakespeare, and the rich Elizabethan style is especially designed to carry the mind back to the art of the period in which Shakespeare wrote. The body of the box is of damascened iron, with rich moldings above and below in gold, having eight framed enamel paintings, and two gold medallions.

The center obverse gives the portrait of Shakespeare as taken from what is generally believed to be the only authentic record, the bust in Stratford Church. The medallion on the reverse gives a view in gold repoussé work of Shakespeare's birthplace, at Stratford-upon-Avon. The arabesques are charmingly diversified; wreaths in gold of different colors surrounding the medallion, with an escutcheon giving the subject; while the damascened patterns include

commerce. The scales of justice, boar's horn and spear, the helmet and sword of the warrior, the scroll and pen of the writer, the mace, faces and crown, Cupid's bow, the torch of Hymen, and the nuptial ring, the

of Death, are all given in damascened fine gold on iron, combined with floral ornament, without undue crowding, and balancing with different colors of gold and platinum in a charming way.

The enamel paintings are of the highest class, and are specially arranged to show the leading features of Shakespeare's genius. Those on the front are designed to display that realm of fairyland which it was Shakespeare's special province to create, as applied to the dramatic art. Thus on one hand we have the famous scene in "A Midsummer Night's Dream," in which Titania, enchanted, is bestowing her caresses upon Bottom, the weaver, adorned with an ass's head, to the amusement of Puck and in the presence of Oberon, who is approaching, representing the line

"Methinks I was enamored of an ass."

On the other side is a scene from "The Tempest." Prospero stands at the entrance to the cave, beyond which is seen his daughter, Miranda, with Ferdinand, the shipwrecked prince. Prospero has promised Ariel his liberty if he brings successfully to a conclusion the enterprise in which he is engaged, and the fairy sprite is bowing his gratitude.



THE SHAKSPEARIAN CASKET IN THE GOLDSMITHS' AND SILVERSMITHS' EXHIBIT.

frequent masks of Tragedy and Comedy, hunting trophies, bees and hive (for industry), the anchor, boat-hook and trident for marine avocations, the caduceus to indicate

scepter and sword of justice, the fruit-laden vase of the banquet, the poisoned bowl, the hissing snake of jealousy, the cap and bell of the jester and the skull and crossbones

Next is an open air view, with long stretch of landscape and of fresh atmosphere, expressing the scene and introducing
(Continued on page 26.)

DEITSCHE BROS.,

Originators of Novelties in

LEATHER AND *

SILVER COMBINATION.

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Near Union Square, NEW YORK.



The "Bryant" Rings.



have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



856



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548



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Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great

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PRICES of our INTERCHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.

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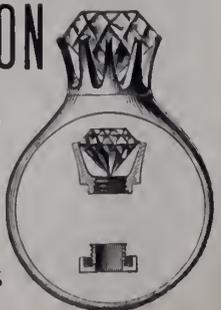
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The total number is small and you will do well to order immediately such as you want.

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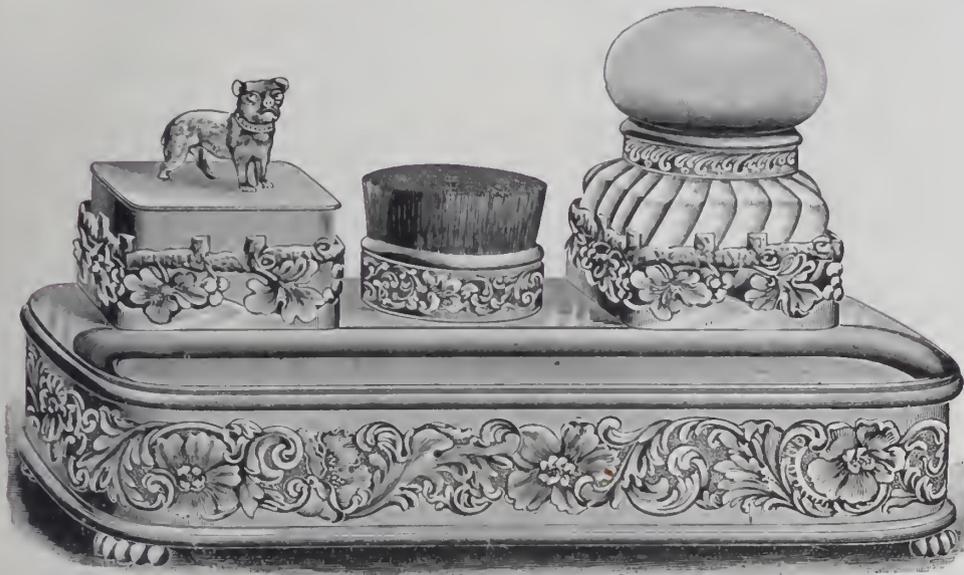
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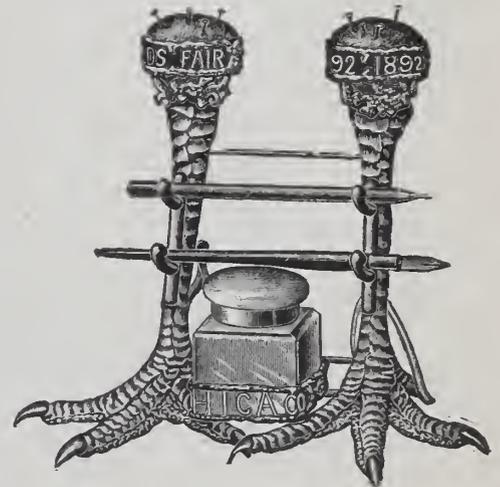
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“The Cry is Still They Come”

This is true of the Hartford Silver Plate Co.’s novelties. It is rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



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WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



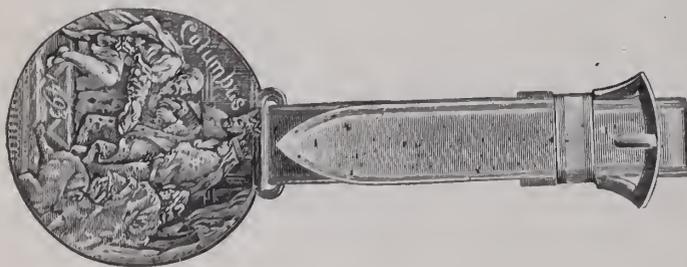
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3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.

A New Company to Manufacture Dials of all Kinds.

JERSEY CITY, N. J., May 5.—The Brooklyn Dial Co. has been incorporated under the laws of the State of New Jersey, for the purpose "of manufacturing and selling clock, watch and all kinds of dials, etc." The principal office will be in this city.

The capital stock is \$30,000 in single shares of \$100, and the incorporators are W. A. Gill, Columbus, O.; J. R. Van Syckle, E. A. St. John, Brooklyn, N. Y., and G. W. Morrow, E. Mandeville, W. J. Montgomery, Jersey City.

Death of an Expert Watchmaker.

ROCHESTER, N. Y., May 3.—William M. Rebasz, Sr., died at his home, 73 Adams St., last week, aged 65 years. The cause of death was bronchitis. Mr. Rebasz was a watchmaker and had been in D. Rosenberg & Co.'s jewelry store for about thirty-five years.

Deceased was a student of astronomy and one of the original members of the Academy of Science. He leaves a wife and two sons, Charles B. and William M., Jr., both of this city.

Suit Against the San Jose Watch Co. and others.

SAN JOSE, Cal., May 4.—Suit has been brought by A. L. Canfield against G. A. Penniman, A. C. Penniman and the San Jose Watch Co., in which judgment is prayed against the defendants for \$1,380, claimed to be due as principal on their promissory notes, back interest and interest on the promissory notes of G. A. Penniman from March 10, 1893, until time of judgment.

The complaint alleges that on Aug. 22, 1891, the defendant G. A. Penniman made and executed to the San Jose Watch Co., two promissory notes, one for \$600, payable in nine months and bearing 8 per cent. interest, and another for \$780, payable in six months and bearing a like rate of interest; that at the time of making and executing the notes A. C. Penniman indorsed his name as surety and guarantor. As further security G. A. Penniman executed to J. F. Devendorf, James W. Rea, J. R. Roberts, Paul P. Austin and A. C. Darby a bill of sale of 200 watches to be held as collateral security for the payment of the notes. The complaint further alleges that on Aug. 29, 1891, the San Jose Watch Co. delivered its promissory note to the Garden City National Bank, of San Jose, in the sum of \$1,380, and that on Dec. 18, 1891, Paul P. Austin, A. C. Darby, J. R. Roberts, James W. Rea and J. F. Devendorf assigned to the Garden City National Bank as further security for the payment of the notes of G. A. Penniman the bill of sale of certain watches as above named. On March 10, 1893, the promissory notes were assigned to the plaintiff with all guarantees.

Palmer Seamans has closed out his jewelry store at Phoenix, Ariz.

BIPPART & CO.
 MANUFACTURERS OF
DIAMOND JEWELRY
 NEWARK · N · J ·

BROOCHES,
 SCARF PINS,
 HAT PINS,
 HAIR PINS,
 EARRINGS,

LINK BUTTONS,
 CUFF PINS,
 BRACELETS,
 NECKLACES,
 RINGS,

NEW YORK OFFICE 19 MAIDEN LANE

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description

**COR. BROADWAY & JOHN STREET,
 NEW YORK.**

MAGIC NUTS, FOR EAR JEWELS AND SCARF PINS.
 HAVE SUPERSEDED ALL OTHER KINDS.
 Patented January 29, 1889.

EASILY ADJUSTED By simply pushing the nut on the wire. IT HOLDS AUTOMATICALLY.

EASILY REMOVED By placing the thumb and finger in the recess between the rims of nut and pressing outward from the nut.

Sexton Bros. & Washburn,
 Manufacturers of Rich Jewelry,
 41 MAIDEN LANE, NEW YORK.

OPTICIANS' SUPPLIES
 The "Standard" Trial Cases 150 lens set, \$32.50; 220 lens set, \$47.50. The "Graduate" Trial Case, 220 lenses, \$37.50. Loring Ophthalmoscope, \$9.00. Artificial Eyes, for selection, \$1.00 each, \$50.00 per hundred. Ophthalmometers, \$60.00 to \$75.00. Queen's Standard Perimeter, \$20.00. Queen's Lens Grinding Outfit, \$35.00. Catalogue Free.

QUEEN & CO., Oculists and Opticians.
 1010 CHESTNUT ST., Philadelphia, Pa.

OPTICAL JOBBING AND PRESCRIPTION WORK.
 Quick Time Careful Work Low Prices

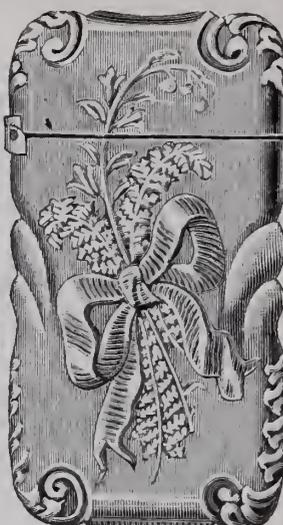
QUEEN & CO., 1010 Chestnut Street, Philad'a, Pa.



A full line of Sterling Silver Match Safes, From \$1.75 up.



COLUMBUS Silver Plated Stamp Box, From \$6.00 per dozen up.



A large assortment of silver plated MATCH BOXES, Including designs shown, \$7.50 per doz. INITIAL RIBBON VEST CHAINS, \$7.50 per dozen.

Annual Meeting of the Jewelers' Security Alliance.

The tenth annual meeting of the Jewelers' Security Alliance was held at 170 Broadway, New York, May 2, at 3.10 P.M. The meeting was called to order by President Sloan. The minutes of the last annual meeting were read and on motion approved. The treasurer's yearly report and the report of the auditing committee were read and on motion were accepted and ordered placed on file. A vote of thanks was then tendered the committee for their faithful work. The chairman, Mr. Butts, then read the report of the executive committee, which was accepted and ordered placed on file. The report was as follows:

Mr. President and Members of the Jewelers' Security Alliance:

Your executive committee herewith present their tenth annual report. We have since the last annual meeting admitted to membership two hundred and two (202), at which time we had one thousand two hundred and sixteen (1,216). We have dropped from the roll during the year fifty-four (54), leaving our present membership one thousand three hundred and sixty-four (1,364), an increase of one hundred and forty-eight (148). We have held one special and ten regular meetings, at which we have transacted the business necessary in our judgment for the welfare of the Alliance and the protection of its members.

In February we were advised that an attempt was about to be made to rob the store of F.F. Heitz, Sixth Ave. and 45th St., New York city. We investigated and found that a man by the name of McMann, alias James Irving, was going about trying to sell confidential information about certain places that were to be robbed, including Mr. Heitz's store. He was sent to the Island on the charge of vagrancy. In March there was an unsuccessful attempt made to break into the store of G. H. Wertz, Lancaster, Pa., which proved to be the work of a petty thief. We think it cause for congratulation that not a member of the Alliance has been robbed during the last year, but because we have been so fortunate is no guaranty we shall so continue.

We cannot refrain from urging upon each member of the Alliance the necessity for great care in looking after his safe and the advisability of adopting all the safeguards that experience suggests for the protection of your stock. Your committee prepared in printed form a list of our members, separated by State and town, a copy of which was sent to each member. We are formed for mutual protection, and every member has an equal interest in the welfare of this organization. There is strength in numbers, and with us the larger membership we have the stronger we become. Therefore we urge each member to aid us in securing new members. A dealer in a western town thought his fire and burglar proof safe ample protection (it seemed so for twenty years), and for that reason he was not a member, but the night came when that safe was broken open by expert burglars, and stock to the amount of \$20,000 taken. The thieves escaped, and we think not a dollar of the goods was recovered. Other robberies of jewelers have occurred during the year but they were outside our list of members.

We wish to thank the trade papers for their courtesy during the past year, in reporting our meetings and publishing the news items, which are always of interest to the members.

The next business in order was the election of officers. There being no other nominations made, A. K. Sloan was elected president for the ensuing year; J. B. Bowden, 1st vice-president; Henry Hayes, 2d vice-president; David Untermeyer, 3d vice-president; Bernard Karsch, treasurer, and Geo H. Hodenpyl, secretary. There being three members of the executive committee to be elected, nominations were called for. H. H. Butts, N. H. White and

SOMETHING NEW FOR SUMMER



FRED. KAUFMAN, Manufacturer of Plated and Jet Jewelry

Also full line of Emblem Pins and Charms, Aluminum Goods, etc.

41 & 43 MAIDEN LANE, NEW YORK.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

IN ROLLED PLATE

FROM

ALL JOBBERS.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK, PLAINVILLE, CONN.

Manufacturer of the Celebrated LOOP WATCH KEY.

The Best for the Price in the World CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each Key.



SEND FOR PRICE LIST

Chas. F. Wood were nominated for the three positions, and were unanimously elected for a term of two years. The president then made the following address:

I came here to-day with the feeling that, with our large membership, it was wrong of me to hold the honorable position of president for more than one term and was perfectly willing to give way to a better man; but as you have seen fit to elect me for another year I can only say I thank you very much, as I not only consider it a compliment but a high honor to be at the head of an alliance that is doing so much good for our trade.

I am satisfied that all the noted burglars in the country know what a power we are, and when they see one of our certificates over a member's safe turn away and go for some man who does not think enough of his business to protect it.

By the report of your executive committee you will see what we have been doing for the past year and how we have increased in membership, and we propose to keep on until we have most of the trade throughout the country. I desire to thank the executive committee for you for the duties they have performed without the hope of fee or reward; also your faithful secretary and treasurer, who devote much time to promote your interests.

I hope the coming year will be one of prosperity, not only to our Alliance, but to each one of you. I shall continue to devote all the time I can to this association and I know you will all do the same.

The president then appointed A. Oppenheimer and Frank M. Welch as auditing committee for the ensuing year. A motion was made and carried that "a vote of thanks be extended to the trade papers that have reported our meetings, and published the news of interest to members." The meeting was then adjourned.

A special meeting of the executive committee was held at the close of the annual meeting. Those present were: President A. K. Sloan, Vice-President David Untermeyer, Treasurer Bernard Karsch and Messrs. Butts, White, Kroeber, Abbott, and Secretary Geo. H. Hodenpyl. H. H. Butts was re-elected chairman of the executive committee for the ensuing year.

The following were admitted to membership: Abraham Kaufman, 709 Sixth Ave., New York city; Bippart & Co., Newark, N. J.; Henry A. Bromberg and Martin E. Brown, Battle Creek, Mich.; F. P. D'Arcy, Kalamazoo, Mich.; Jacob Hugger, Ironton, O.; Jacob Haller, Ann Arbor, Mich.; V. Hafner & Bros., Taylor, Tex.; August Krauthiem, Muskegon, Mich.; W. F. Leavitt & Co., Kalamazoo, Mich.; R. S. Lockhart, Jackson, Mich.; F. Mueller, Muskegon, Mich.; N. A. Osgood, Battle Creek, Mich.; Pyl & Wykkel, Kalamazoo, Mich.; Jno. A. Rath, Jackson, Mich.; Edward Scholtz, 606 11th St., N. W., Washington, D. C.; Wm. Steel & Son, Albion, Mich.; Fred C. Steglich, Grand Rapids, Mich.; Clarence W. Sedgwick, 11 E. 20th St., New York city; C. C. Thoma, Battle Creek, Mich.; A. C. Wortley, Kalamazoo, Mich.

ESTABLISHED 1837

GEO. O. STREET & SONS,

MAKERS OF

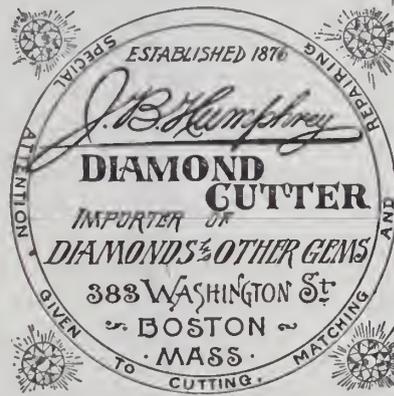
Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

45 John Street, NEW YORK

PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.



HENRY T. SPEAR & SON,

370 WASHINGTON ST., BOSTON

WHOLESALE DEALERS IN

SILVER PLATED WARE,

DIAMONDS AND JEWELRY.

MANUFACTURERS OF THE

Columbus Souvenir Pins, Link Sleeve Buttons and Scarf Pins.



Samples of pins sent on application to any part of the United States.

CHAS. L. UHRY & CO.,

336 MULBERRY ST., NEWARK, N. J.

SCARF PINS,

BROOCHES,

CHARMS,

FOBS,

CHATELAINES.

THE COLUMBIA.

DESIGN PATENTED.



This
 New and Beautiful
 Pattern
 Made and Named
 in Honor
 of the

WORLD'S COLUMBIAN EXPOSITION.

WILL BE READY FOR DELIVERY IN JULY.

ROGERS & BROTHER,

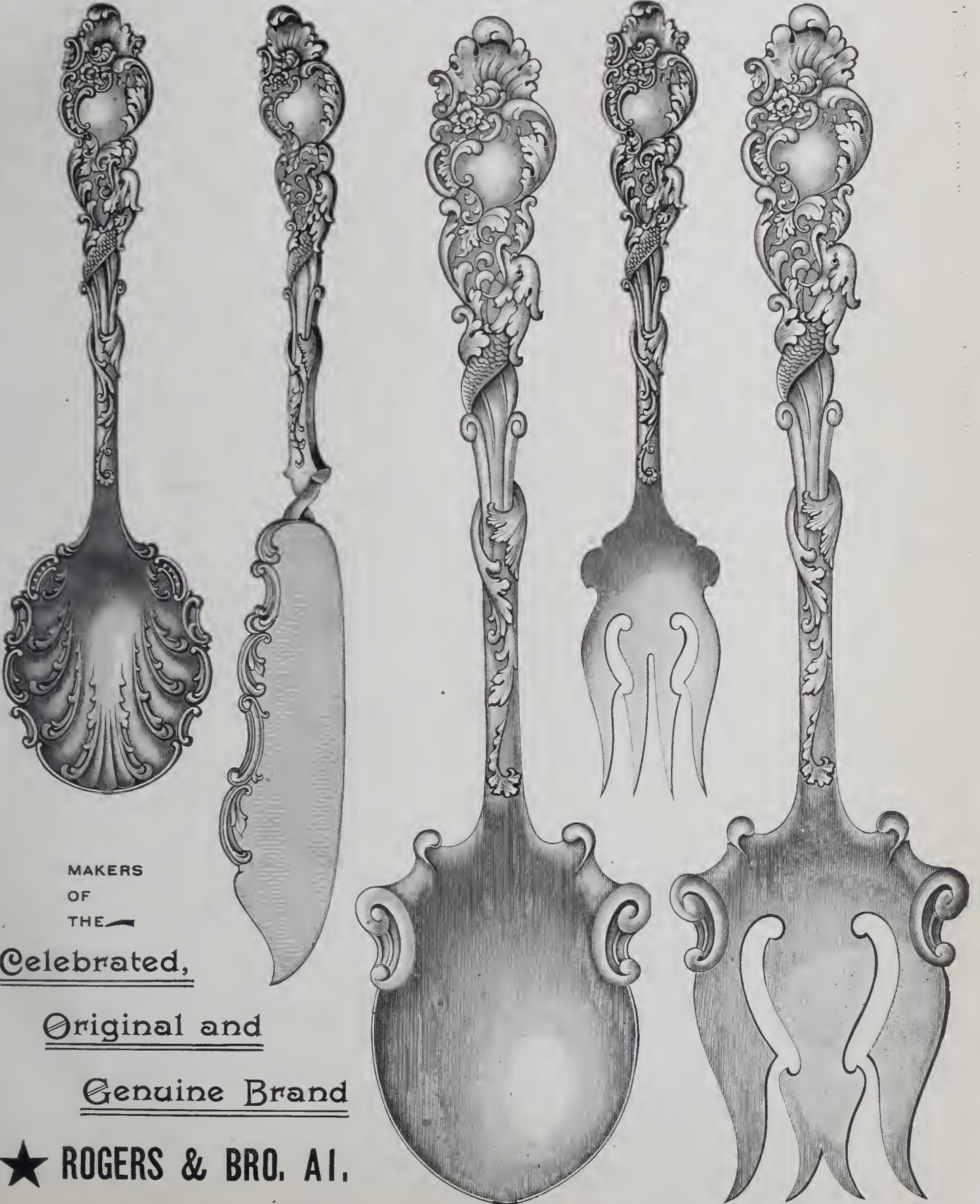
WATERBURY,
CONN.

SECTION H, BLOCK 1, NO. 12, MANUFACTURES AND LIBERAL ARTS BUILDING
Chicago, Ill.

16 CORTLANDT ST.,
NEW YORK.

THE COLUMBIA.

DESIGN PATENTED.



MAKERS
OF
THE

Celebrated,

Original and

Genuine Brand

★ ROGERS & BRO. A.I.

WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.

S. M. LEWIS & CO. Have Removed

TO THE **NEW HAVEMEYER BUILDING,**
26 CORTLANDT STREET, NEW YORK.

ONE BLOCK FROM MAIDEN LANE.

SNOW & WESTCOTT

HAVE REMOVED to the new Havemeyer Building,

26 CORTLANDT STREET, N. Y.

One block from Maiden Lane.

SHAFER & DOUGLAS

HAVE REMOVED

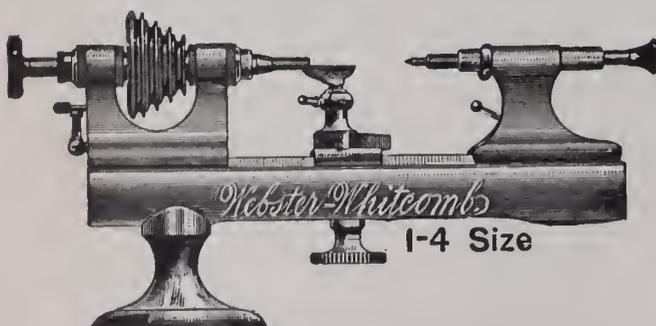
TO THE NEW

Havemeyer Building,

ONE BLOCK FROM MAIDEN LANE.

26 Cortlandt Street, N. Y.

To every watch repairer who buys a **Webster-Whitcomb** Lathe with at least 10 **Chuck Combination** between the 1st day of January, 1893, and the closing of the **World's Columbian Fair at Chicago**, will be given an order on our **Chicago Office** for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.

News Gleanings.

Wm. Veler, Toledo, O., has given a deed for \$500.

J. L. Dunham will open a jewelry shop in Oakfield, N. Y.

Henry Burkett, Springfield, Ill., is closing out his business.

John Steele, Carlisle, Pa., is in Chicago, visiting the World's Fair.

Philip Sandoz, Wabash, Ind., has given a real estate mortgage for \$1,500.

Charles A. Patterson, Pueblo, Col., has given a chattel mortgage for \$550.

Executions aggregating \$1,428 have been issued against Kerner & Harrison.

Wm. H. Ely, optician, Middletown, Conn., has given a chattel mortgage for \$335.

J. H. Barnes, Toledo, Ia., has sold out to J. R. M. Hansen. Mr. Barnes will remove to Blairstown.

A. T. Crossley, assignee of Andrew Jackson, Duluth, Minn., is advertising the insolvent's store for sale.

Sumner Bull, Walden, N. Y., who has sold out his jewelry store, on May 1 took a position in the Walden National Bank.

The American Watch Co., of Denver, Col., with a capital stock of \$50,000, has been incorporated by Edward C. Hedges, Thomas W. Porter and Thomas West.

The Youngstown, O., *Vindicator* a few days ago contained a long highly complimentary article on A. Jonas and his son, Emil Jonas, whom it termed "two leaders."

Fred L. Gaines, jeweler, Greenfield, Mass., was recently married at Worcester to Miss Clara E. Wood, of that city. The young couple will make their home in Greenfield, Mr. Gaines having bought a new house there.

The work of invoicing the stock in the jewelry store of C. W. Skinner, Montpelier, Vt., was completed last week. T. C. Phinney is in charge of the store until C. H. Baldwin, the new proprietor, is able to close his business in Nashua, N. H.

The drug and jewelry store of George Klink, Arcola, Ill., was visited by cracksmen last Tuesday night and burglarized of \$350 in cash, and jewelry worth about \$2,000. The money and jewelry were deposited in the safe, which was drilled, blown open and completely ruined.

About seventy watch chains, which were stolen from jeweler J. A. Fillon, Holyoke, Mass., about a year ago, have been recovered by the police. The burglar, Vincent Mehlnek, revealed their whereabouts to the prison authorities. The chains were valued at about \$500 and were found wrapped in rags and buried in the bottom of the cellar of the house in which the burglar made his headquarters. At the time the burglar was tried, he stoutly denied having stolen the chains, and, when the warrant was read, requested that no mention of the chains be made in the warrant. He pleaded guilty to the theft of all except the chains. His confession last week included all.

R. A. Cross, Albion, Ia., has sold out.
 P. Foisey, Pocatello, Idaho, has sold out and is away.

Geo W. Chatterton, Jr., Springfield, Ill., and others have given a deed for \$2,550.

The death of S. P. Parker, of Barrington, Ill., occurred recently.

W. L. Leckie, Dowagiac, Mich., has given a chattel mortgage for \$266.

Harry C. Morse, Lake Odessa, Mich., has given a chattel mortgage for \$350.

E. F. Confort, Livingston, Mon., has given a chattel mortgage for \$2,533.

J. R. Scoville, Fort Madison, Ia., has given a chattel mortgage for \$1,800.

The store of C. J. Carlson, Escanaba, Mich., has been closed by the sheriff.

A judgment for \$296 against Cornelius Culp, Goshen, Ind., has been entered.

The store of C. A. Patterson, Pueblo, Col., has been closed on a chattel mortgage.

Geo. M. Rigden and wife, Streator, Ill., have given a real estate mortgage for \$2,000.

Frank H. Gale, Norfolk, Va., has inaugurated the early-closing movement in that city.

E. M. Dickinson, North Adams, Mass., has rented a store in the Hoosic Valley Savings Bank Block.

The Youngstown, O., *Vindicator* of May 1 contained a lengthy biographical sketch and portrait of John Brenner.

The business of John Caesar, Stillwater, Minn., was recently damaged by fire to the extent of \$500; fully insured.

C. S. Sherwood, Portsmouth, Va., has contributed to the Military Fair being held in that city, a handsome silver water set.

Secretary N. L. Marsh, Bellaire, O., officially announces that the eleventh annual convention of the Retail Jewelers' Association of Ohio, will be held in Cleveland, O., July 10, 11 and 12, 1893, with headquarters at Welf Bros., 199 Superior St.

On May 3, Gilreath & Patton, Greenville, S. C., dissolved, Mr. Patton withdrawing. The Gilreath-Durham Co., W. W. Gilreath, president, and D. C. Durham, secretary and treasurer, duly chartered and organized with a capital stock of \$20,000, all paid in, and with no indebtedness, succeed to the business.

William Bruce and John H. Glenn, two colored men from Washington, were captured in Lynchburg, Va., last week. They were found in possession of sixty fine gold rings, half a dozen fine razors, and a trunk which they had left in a boarding house. It is stated they had robbed a jewelry store in Washington.

J. H. DEDERICK, JR.,
 — DEALER IN —
Roll Plate Jewelry and Chains,
 Optical Goods and Jewelers' Supplies, @
16 MAIDEN LANE, NEW YORK.
 JET GOODS A SPECIALTY.

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

MAKERS OF

Sterling



Silverware.

FACTORY,
 Providence, R. I.

SALESROOM,
 860 Broadway, N. Y.

New York, May 1st, 1893.

**We are now located in our
 new offices. Western Union
 Telegraph Building, Nos. 195
 and 197 Broadway.**

C. G. ALFORD & CO.

Aikin-Lambert Jewelry Co.
 Importers of
Diamonds,
 Jobbers in **WATCHES,**
 Jewelry, Chains etc.
 19 Maiden Lane.
New York,
 SAM'L B. MANN, Treas.
 FRED. D. ILGEN, Sec'y.

JAMES C. AIKIN, Pres.
 JOHN B. SHEA, V.-Pres.

The Berthiaume Jewelry Co., West Superior, Wis., contemplate moving to Virginia City in the Mesaba, range.

Edward L. Moraller, Plainfield, N. J., dropped dead in Brooklyn, N. Y., of heart failure last week. His brother and nephew will continue his business.

C. H. Kolter has purchased the entire interest of P. Lausen in the business of Kolter & Lausen, Orange, Tex., and will continue the business at the same stand.

G. A. Schlechter, Reading, Pa., has received the contract for several hundred bronze medals for the Sons of Veterans' division encampment, which meets at Honesdale, commencing June 5. The badge will be a keystone in design.

A small fire broke out last Tuesday in the jewelry store of Louis Farmer, Lowell, Mass. The store was closed at the time, and an officer who was passing broke the door and extinguished the flames before any damage had been done. An oil stove caused the blaze.

Strauss & Stern Unexpectedly Make an Assignment.

CINCINNATI, O., May 4.—Strauss & Stern filed a deed of assignment at 11.15 this morning. Kramer & Kramer are the attorneys in the case and Samuel Wolfstein, of that firm, is the assignee.

The assets will not run above \$40,000, while a conservative estimate of the liabilities places the amount of debt between \$60,000 and \$70,000, with every probability that the latter amount will be reached. The stock, it is said, will not inventory over \$20,000, the remainder of the assets being composed of outstanding accounts which the firm have been unable to collect.

They attribute their failure to the depressing condition of the weather and the failure of creditors to respond satisfactorily to their urgent demands to tide them over the bad place into which their business had grown. Only one preference is filed, and that was to the Equitable National Bank for \$6,000. It is in the shape of a chattel mortgage cover-

ing four notes. The members of the firm are Leopold Strauss and Charles J. Stern.

Assignee Wolfstein gave a bond of \$80,000, with Adam and Louis Kramer as sureties. The firm's last statement to the mercantile agencies was made March 21, 1892, and is as follows:

The stock averages.....	\$45,000
Accounts receivable.....	50,000
<hr/>	
Total assets.....	\$95,000
Total liabilities.....	30,000
<hr/>	
Surplus.....	\$65,000

REPLEVIN SUITS ENTERED BY JOS. BECKER.

CINCINNATI, O., May 6.—Two suits in replevin were instituted in the Squire's Court yesterday by Jos. Becker, agent for Jos. Fahys & Co., and the Brooklyn Watch Case Co., against receiver Samuel Wolfstein, of Strauss & Stern, for a lot of cases recently sold the firm. The constable secured about \$200 worth of goods. The firm owed Jos. Becker, for Jos. Fahys & Co., \$300, and for the Brooklyn Watch Case Co., \$1,560.

NEWS OF THE FAILURE IN PROVIDENCE.

PROVIDENCE, R. I., May 6.—The news of the failure of Strauss & Stern, of Cincinnati, was received in this city like a thunderbolt out of a clear sky. While it was well-known that the concern had been slow for a long time, still it was considered one of the safest houses in the west and a majority of the manufacturers in this vicinity would have unhesitatingly sent almost any sized order immediately upon receipt, and feel that a good trade had been made.

It is estimated that eastern manufacturers will be interested for about \$40,000 or \$50,000.

Buffalo.

R. S. Rosenbloom, optician, has removed from 358 Main St. to 33 W. Eagle St.

In the recent Black Rock fire in this city, the building at 1485 Niagara St., occupied by W. W. Oliver, manufacturer of jewelers' machinery, was damaged to a slight extent.

Edward Ferman and Thomas Boylan have been sent to the State Industrial School at Rochester for committing various thefts. They were convicted of breaking into Danforth & Cantillon's store and stealing a lot of jewelry.

Summer stores to be opened this month at Niagara Falls are of various kinds, and each one promises more or less of profit to its proprietor. One enterprising Buffalo jewelry firm will open a store in the Imperial Hotel, and will carry a stock of fine goods.



'1493 we were not here, but we are in 1893.

REGNELL, BIGNNEY & CO.
MANUFACTURERS.

The largest assortment of Stick Pins in America or any other country Brooches, Lace Pins and general line of ladies' goods.



TRADE MARK.

All our goods are made in Jet, Roman and Silver Finish, also in Sterling Silver and Gold Plate.

ATTLEBORO, MASS.

H. T. REGNELL.

J. A. BIGNNEY.

C. O. SWBET.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.

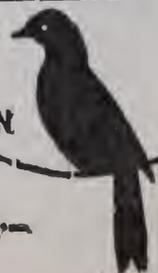
109-119 Sumner Street, Providence, R. I.

BURDON

WIRE

TRADE-

MARK



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: C. E. Wigginton, buyer for Woodward & Lathrop, Washington, D. C., 415 Broadway; Ivan Fox, Philadelphia, Pa., Imperial H.; F. M. Brown, New Haven, Conn., 108 Worth St.; J. E. Gallagher, Boston, Mass., Grand Union H.; J. F. Skinner, Boston, Mass., Park Avenue H.; L. H. Goldsoll, Cleveland, O., Astor H.; A. E. Covell, Pawtucket, R. I., Astor H.; G. B. Hancock, Boston, Mass., Grand Union H.; S. W. Woodward (Woodward & Lathrop), Washington, D. C., 415 Broadway; J. J. Hughes, buyer for the Denholm & McKay Co., Worcester, Mass., 120 Franklin St.; D. A. Freeman, Boston, Mass., Murray Hill H.; W. Blair, Philadelphia, Pa., Grand H.; S. M. Stern, Philadelphia, Pa., Metropolitan H.; A. Lathrop, Syracuse, N. Y., Astor H.; J. Deuber, Canton, O., Bartholdi H.; G. J. Rhoads, Lancaster, Pa., Astor H.; H. L. Upson, Waterbury, Conn., St. Stephen's H.; D. H. Miller, Baltimore, Md., Astor H.; A. E. Sipe, Cleveland, O., Imperial H.; W. Clark, Philadelphia, Pa., Astor H.; S. J. Epstein, Savannah, Ga., St. Stephen's H.; M. King, Boston, Mass., Broadway Central H.; H. E. Kirstein, Rochester, N. Y., Imperial H.; Miss N. Donohoe, buyer for A. Lisner, Washington, D. C., Belvidere H.; J. S. Clarke, Philadelphia, Pa., Astor H.;

J. S. Gratz Confesses Several Heavy Judgments.

CHICAGO, Ill., May 5.—Confessions of judgments aggregating \$10,066.57 were filed in the Circuit Court, May 2, against J. S. Gratz, a wholesale jeweler at 179 Madison St. They were as follows: C. M. Pfeiffer, dated April 6, 1893, \$700; L. A. Gratz, dated April 28, \$3,509.71; A. M. Gratz, dated April 28, \$4,201.86; H. Levy, dated April 29, \$1,035; Herman Schaffner & Co., dated April 29, \$620. All were on judgment notes payable on demand.

C. M. Pfeiffer is a watchmaker, and loaned Gratz \$300 April 6, the balance having been previously loaned. L. A. Gratz is a brother, who had loaned money to Gratz and indorsed his paper for seven years. A. M. Gratz is the wife of the insolvent, and the note was for money put into the business by her. She had carried the firm for years. H. Levy is a traveler for a wholesale cigar house. Hermann Schaffner & Co are bankers with whom Gratz transacted business the money due them being the notes of Charles Ticktin, which were discounted by Gratz.

"Mr. Gratz has been caught all along the line," said Mr. Moore, Mr. Gratz's lawyer. "Of an indebtedness of \$2,400 in Milwaukee but \$79 was collected. Many similar cases could be recited. The cause of his unfortunate condition is simply his inability to make collections. He attends to matters personally, sells his own goods and makes his own collections. He has been ill for some time and unable to give his entire personal attention to business. If Mr. Gratz is given a chance to turn his stock over," added Lawyer Moore, "there is no question but he will pay up."

J. S. Gratz started in business at his present location seven years ago and claims to have put \$8,000 of his own personal funds into the business at that time.

Death of the Pairpoint Mfg. Co.'s Western Cashier.

CHICAGO, Ill., May 6.—Frank Mandell, for the past three years cashier for the Pairpoint Mfg. Co., in this city, died May 1 of brain fever. Mr. Mandell was taken ill the previous Thursday.

Though but 23 years of age he had the making of a first-class business man, and his loss is deeply regretted by his many friends. He was a cousin of E. D. Mandell, president of the Pairpoint Mfg. Co. The funeral was attended by all the employes of the company, six of the younger men acting as pall-bearers. Many beautiful floral tributes indicated the high regard of his associates.

The remains were accompanied by the

Notice to the Trade.

New York, April 17th, 1893.

All persons manufacturing, buying or selling collar buttons are hereby notified that the patent on



COLLAR BUTTON,

lately in controversy, has been fully sustained and declared valid by **The Supreme Court of the United States**, and all parties are warned against making, selling or using infringing buttons.

KREMENTZ & Co.,

182 & 184 Broadway, = New York.

father and mother of Mr. Mandell to their home at Aurora, N. Y., where the interment took place Saturday.

Death of a Pioneer Leavenworth Jeweler.

LEAVENWORTH, Kan., May 5.—Samuel Lyons, for nearly twenty years a jeweler of Leavenworth, died this week of lung trouble. He had been in poor health for about three years, but managed to keep his business going. His physician says the end was hastened by excessive cigarette smoking.

Deceased was a member of five secret societies and carried \$1,000 life insurance. The funeral was held Wednesday under the auspices of the several societies to which he belonged. He leaves a wife.

F. D. Johnson & Son Make Conveyances to Their Assignee.

LYNCHBURG, Va., May 8.—F. D. Johnson & Son have filed a supplementary deed to the deed of assignment made by them to A. R. Long, trustee, on April 21. The object of the paper last filed is to convey certain property that was omitted from the enumeration in the former deed.

The additional property consists of a half interest, which cost \$250, in a lot near Clifton Forge; half interest in a lot in Glasgow; two-fifths interests in a lot in Wythe county; two lots in Roanoke county; lot in the Glenwood Addition, Campbell county; four lots

of the lands of the South Lynchburg Land Company; one-tenth interest in the holdings of a syndicate of the Fair Grounds Addition, Campbell county.

The Acme Silver Co., of Toronto, in Liquidation.

TORONTO, Can., May 3.—By an order yesterday by Judge MacDougall, the Acme Silver Co., Toronto, will go into liquidation, with Thomas Woodhouse, the secretary-treasurer, as liquidator. The principal creditors are the Quebec Bank, who hold \$18,000 of the Acme company's paper, and the James Robertson Co., who have a claim against them of \$2,700.

Toronto Jewelers Discuss the Tariff on their Goods.

TORONTO, Can., May 3.—The jewelers' section of the Board of Trade met Monday afternoon to consider what matters they will lay before the Ministers of Trade and Commerce and of Finance, on Thursday next. All expressed themselves as highly satisfied with the present condition of affairs. In spite of the fact that only 2½ per cent. had been added to the old tariff of 17½, making a total of 20 per cent., the great bulk of staple goods sold in Canada at the present time are manufactured in Canada. This fact, the manufacturers thought, repudiated the assertion made by McCarthy that all the manufacturing industries were worked on a combine principle.

Canadian goods were sold to the consumer not only cheaper than they could be sold in the United States, but cheaper on the whole than in any country or city in Europe, not excepting Birmingham, which is the center of the English jewelry trade in England. It was decided to ask for a change in regard to clock cases, and also to have the tariff, which puts certain articles of jewelry under other heads, which are sold by dry goods merchants and others, besides jewelers, and are consequently taxed more than 20 per cent., changed so as to bring them solely under the head of jewelry and admit them at 20 per cent.

Jewelry Stolen From an Adams Express Co. Office.

LUCAS, O., May 5.—Last night the Adams Express Co. office of this place was burglarized. A package of jewelry valued at \$280 is gone. The thieves effected an entrance by breaking a window in front of the telegraph office. The package was from Montgomery Ward & Co., Chicago, and consigned to one E. M. Davis. A number of packages were in the office, including the jewelry package.

There is no such person as E. M. Davis in or near this place, and only the jewelry and a package of peddler's goods were disturbed. It looks very much like an old-time job. No clue to the property has been obtained as yet.

ESTABLISHED 1853.

William B. Durgin,

CONCORD, N. H.

DESIGNER AND MAKER OF
WARES
 IN STERLING SILVER



CHICAGO OFFICE AND SAMPLE ROOM,

Columbus Memorial Building,

ROOM 1303.



No such opportunity has heretofore existed for the display of goods of our manufacture.

We shall show large combinations in chests in our choicest patterns, as also a large line of smaller combinations in newest styles in cases.

Our line of hollow-ware and novelties will be large and more varied than ever and we anticipate these goods will add to our reputation for distinctive and original designs and popular prices.

A cordial invitation is extended to every person connected with the legitimate jewelry trade visiting Chicago to call and make personal inspection.

WE ARE ONE OF THE OLDEST HOUSES IN THE TRADE. OUR AIM: TO EXCEL.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

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

Terms of Subscription, Postage Prepaid.

	PER ANNUM
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Single Copies,10

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 Saturday.

Member of the American Trade Press Association.

VOL. XXVI. May 10, 1893. No. 15.

It is claimed by several firms in the west that eastern manufacturers are precipitating failures by their recent stringent demands of 30 days' time, and no more. It should be remembered that most of the jobbers' money is in goods in the hands of dealers all over the country, on four months' time, which is even often extended. Banks too have taken a stringent turn and call loans are reserved and rates strong. With collections poor it is a terrible strain on the jobber.

EXPERIENCE has demonstrated that an examination of the exhibits in the department of horology at the World's Fair requires a full day's time. The examination was but cursory at that, and several nations had not installed their exhibits. When it is considered how small a part of the general whole the department of horology bears to the Fair, the futility of being able to see all the items of interest at the Fair, in a month, may be appreciated. If you visit the Fair, estimate the time you desire to spare, then double it.

To Protect a
Jewelry
Business.

THE report of the executive committee, at the annual meeting of the Jewelers' Security Alliance, reported in full in another portion of this number, is an unassailable argument in favor of every jeweler having his name enrolled upon the membership list of this powerful association. During the entire year not a member of the Alliance was robbed, though there are 1,364 firms on the membership roll, and the total

number of safe burglaries in the jewelry trade during that period was large. The certificate of the Jewelers' Security Alliance displayed in a jewelry store acts upon the would-be safe-cracker as a finger of warning, and he turns away and goes to a jeweler who does not seem to care for his business enough to protect it. Every jeweler should be protected by the long and powerful arm of the Jewelers' Security Alliance.

The Crisis of
Last Week.

THE panic last week in the industrial shares, the general shrinkage of stock values and failures of brokerage houses, are regarded with perfect accuracy as the response of the money market to the uncertainty surrounding the currency question. The catastrophe followed a suspension of gold payments by the government, to avert which all sorts of expedients for the replenishment of the gold reserve have been suggested. The liquidation has been delayed for a considerable period, during which time the strain of unsettled conditions was endured even if with some difficulty, the storm when it finally broke moving along the line of the least resistance, which was of course presented by some of the industrial organizations and their supporters in the speculative share market. At the same time, it must be understood that the collapse of last week was bound to happen at some time or other, and was not directly caused, but only occasioned by the prudence of the money lenders. The way for the catastrophe was prepared by the enormous prevalence of the habit of buying and carrying stocks with borrowed money, to which so many people are addicted, and it took but little to bring it on. Behind every reassuring expression there remains a marked feeling of distrust so long as the Sherman silver act, the underlying cause of all the difficulty, is still in force. The policy of the administration affords no hope of ready relief, it being apparently determined that the only way to arouse public sentiment in relation to the existing silver legislation is to enforce it, which involves the taking of very severe medicine, of which the events of the past week are only a sample.

The Week in Brief.

STRAUSS & STERN, Cincinnati, O., made an assignment—A suit to set aside the assignment of D. H. Wickham & Co., New York, came up for trial—The appeal of Theodore B. Starr, New York, in a customs suit was heard—Willis B. Musser assumed the management of the Non-Retailing Co., Lancaster, Pa.—Engel & Goodman, New Haven, Conn., dissolved—The Adams Express Co. office at Lucas, O., was robbed of a package of jewelry—The death of William B. Freeman, of North Attleboro, Mass., occurred—The residence of Jean Tack, Newark, N. J., was burglarized—The death of M. T. Quimby, formerly a jobber of Boston, Mass., occurred—The J. M.

Chandler Co. re-engaged in business in Providence, R. I.—The Acme Silver Co., of Toronto, Can., went into liquidation—A meeting of the jewelers of Toronto, Can., to discuss the tariff on the goods they handle was held—J. S. Gratz, Chicago, confessed several heavy judgments—The death occurred of Frank Mandell, cashier of the Chicago branch of the Pairpoint Mfg. Co.—Gilreath & Patton, Greenville, S. C., were succeeded by the Gilreath & Durham Co.—Samuel Lyons, Leavenworth, Kan., died—F. D. Johnson & Son, Lynchburg, Va., filed a supplementary deed of assignment—The annual meeting of the Jewelers' Security Alliance was held—The Brooklyn Dial Co., of Jersey City, N. J., was incorporated—Suit was entered against the San Jose Watch Co. and others.

Investigation into the Affairs of Giles, Bro. & Co.

CHICAGO, Ill., May 8.—The committee appointed by the creditors of Giles, Bro. & Co. at the meeting in New York, Friday week met in the offices of Giles, Bro. & Co., in this city, Thursday, to investigate the affairs of the company. Mr. Lane, for Reed & Barton, and Mr. Barton, of Ostby & Barton Co., being absent, the vacancies were filled by the appointment of Mr. Cutter, for the Elgin National Watch Co., and Mr. Todd, for the Towle Mfg. Co.

The entire committee were present as follows: R. A. Kettle, American Waltham Watch Co., chairman; Sol. Kaiser, L. Strasburger's Son & Co.; J. M. Cutter, Elgin National Watch Co.; J. W. Meacham, Rogers, Smith & Co. and Meriden Britannia Co.; and J. A. Todd, Towle Mfg. Co.

The meeting was called to order at 3 P.M. by Chairman Kettle, to inquire into the facts of the case and advise creditors as to what should be done. But few facts of general interest developed. When asked if it was his desire to continue, Mr. Giles replied that it was; that he could secure a greater sum for the creditors from the assets than any one else could, and that he desired the business continued as Giles, Bro. & Co.

The assets, according to the firm, were about \$225,000, the liabilities exceeding \$300,000. According to the estimate of the committee, the assets will be considerably less. It was developed in the numerous questions and answers that the entire capital stock at the time of incorporation in 1882 was paid in, of which Mrs. C. K. Giles owned \$118,500. At the adjourned meeting at 3 o'clock, Friday, the figures presented were gone over, but no definite conclusion reached and adjournment was had till to A. M., Saturday.

THE SATURDAY MEETING ADJOURNED.

CHICAGO, Ill., May 9.—The Saturday meeting of the committee adjourned to 10 o'clock Tuesday, when Mr. Giles will offer a compromise. The face value of the assets, including stocks and accounts, is \$340,000; liabilities, \$371,000. The actual assets are practically worth half.

New York Notes.

Adolph Hess has removed from 12 Maiden Lane to 51 Maiden Lane.

Fred Kaffeman has entered a judgment for \$193.09 against Henry Gordon.

N. Glauber, of N. Glauber & Co., left for Europe Saturday on *La Bretagne*.

Alois Kohn & Co. have entered a judgment against M. H. Grauer for \$194.99.

Judgment for \$478.13 has been entered against Lewis A. Lanthier by A. Ludeke.

Alois Kohn & Co. have entered a judgment for \$667.42 against Israel Finkelstein.

Max Freund & Co. have entered a judgment for \$124.66 against Solomon Ryshpan.

The Royal Silver Novelty Co., formerly of 470, Broadway, are now in their new quarters at 8 Maiden Lane.

The Whiting Mfg. Co. have entered judgment for \$1,480.54 against David M. J. and Theodore J. Wall.

The Frasse Co., dealers and importers of jewelers' tools, have removed from 92 Park Row to 19 Warren St.

Monroe Engelsman, of Peabody & Engelsman, left for Europe on the *Campania*, Saturday. He will return in about six weeks.

Geo. N. Miller, New York agent for the silver-plated ware of the Oneida Community, Ltd., arrived from Europe, April 29 on the *Paris*.

Louis Bauman, formerly with F. Schneider, and late of Lambert Bros., has started in business for himself as a wholesale jeweler and dealer in diamonds at 57 Maiden Lane.

The Star Gold & Silver Plating Works is the name of the new gold and silver-plating factory at 125 Fulton St. E. F. Pierdon is the proprietor and G. E. Kibbe, the foreman.

Workmen have already commenced to tear down the structures at 3 Maiden Lane, 14 Maiden Lane, 44½ and 46 Maiden Lane and 32 and 34 John St., where new buildings are to be erected.

The following judgments have been entered against Frederick J. Kaldenberg: One by the Fourteenth Street Bank for \$1,298.89 and one by the Murray Hill Bank for \$1,369.23.

The judgments for \$336.15, \$990.98, \$363.24, \$304.72, entered Feb. 9, 1892, and the judgment for \$493.82 entered Feb. 3, 1892, by L. Tannenbaum against Frederick Hess, have been satisfied.

C. G. Alford, of C. G. Alford & Co., left New York Saturday night on his annual visit to the Adirondacks, in search of rest and recreation. He will probably not return to New York before the middle of June.

Johnny Curtin, who was arrested in London last week, is believed to be the thief who in September, 1878, stole an express package containing about \$200 worth of jewelry from the office of Taylor & Bro., which was then at 676 Broadway.

The action brought by Leopold Krauss against Morris Ginsburg and Max Halhelmer, to set aside the arrangement made

by Ginsburg some years ago, came up for trial before Judge MacAdam, of the Superior Court, Monday. The case was partly tried and then adjourned until June 8.

Mrs. Mary R. Baremore, widow of James Baremore, formerly of Randel, Baremore & Billings, died at her home, 1007 E. Jersey St., Elizabeth, N. J., May 2. The funeral services were held at her late residence Friday morning. The offices of Randel, Baremore & Billings, 29 Maiden Lane, were closed that day in consequence.

Max Freund & Co., 8 Maiden Lane, warn the trade against a young man named Albert Meyerheim, who they say has been playing a confidence game on jewelers all over the country in borrowing money on the claim that his brother was in the employ of Freund & Co. They wish to state that neither Meyerheim nor his brother has any connection with them whatsoever.

The massive sterling silver loving cup on exhibition in the booth of the Brooklyn Press Club, at the Press Club Fair, was presented by C. C. Adams & Co. and is to be voted to the most popular club in Brooklyn. The cup has three handles which divide it into three panels. Upon the first is etched a picture of a press room, upon the second a picture of a telegraph room and an exterior view of a newspaper office, and on the third is the inscription, etc.

The suit of Robinson *vs* Wickham, an action brought by Max O. Robinson to set aside the assignment of D. H. Wickham & Co., came up for trial Monday morning, before Judge O'Brien, at a Special Term of the Supreme Court. Franklin Ben appeared for the plaintiff, and Hess Townsend & McClelland for defendant. While the suit is technically an action to set aside the assignment, it is merely preliminary to a suit against Ludeke & Co. to establish as invalid, the payment of certain moneys by the insolvent firm to Ludeke & Co. shortly before the assignment.

Testimony to be introduced in the actions of Mack *vs* The Spencer Optical Mfg. Co. and Mack *vs* Levy, Dreyfus & Co. was taken last Saturday in room 77 of the Post Office building. The witness examined was Mrs. Ella M. Hill, of Boston, Mass. Her testimony was introduced by the defendants to corroborate that of Samuel W. Cushing, who claims to have made a certain detachable telescopic opera-glass holder prior to the date of Judge Mack's patent. Mrs. Hill, who is the sister of Cushing's wife, testified that in the Summer of 1882 she had seen an article in Mrs. Cushing's possession which looked like the one claimed to have been made by Cushing, and she had later seen it many times during the Spring of 1888.

A Providence Manufacturer Makes an Assignment.

PROVIDENCE, R. I., May 9.—A. S. Southwick, manufacturing jeweler at 21 Eddy St., has made an assignment to his foreman, Samuel J. Weeden. The liabilities are not large.

Theodore B. Starr's Appeal Regarding Duties on Clocks.

The appeal made by Theodore B. Starr, New York, from the decision of the United States Circuit Court, affirming the decision of the Board of Appraisers on duties levied on clocks imported by him, was heard by Judges Wallace and Shipman in the United States Circuit Court of Appeals, Monday.

The tariff law of 1890 had no special paragraph relating to clocks, but the goods imported by Mr. Starr were assessed 45 per cent. ad valorem under paragraph 215, which relates to the manufactures of iron and other metals not enumerated in the bill. Mr. Starr appealed from the decision of the Board of Appraisers to the Circuit Court. The case was tried by Judge Lacombe, who affirmed the decision of the board. An appeal was then taken to the United States Court of Appeals and this appeal was heard Monday.

The appellant contended that as the McKinley law made no mention of clocks, the part of the law of 1883 relating to them was still in force and had not been repealed by that bill. At the conclusion of appellant's argument, decision was given affirming the judgment of the Circuit Court.

Decision in the Dalzell vs. Fahys Case Handed Down

The New York Court of Appeals on Friday handed down its decision on the appeal argued April 25 in the suit of Allan C. Dalzell *vs* The Fahys Watch Case Co. In November, 1889, Dalzell brought an action in the Superior Court of New York city to recover a sum alleged to be due as a purchase price, amounting to half the profits, which the defendants obtained by the use of his patents. The defendants demurred to the complaint and the demurrer was sustained.

An appeal was then taken to the Court of Appeals, at Albany. Edmund T. Oldham argued for the plaintiff and W. A. Jenner for the defendant. In its decision this court says: "Judgments of the Superior Court of city of New York, appealed from in this action, to this court, be and the same are hereby reversed, and judgment given for the plaintiff, on the demurrer, with leave for the defendants, within twenty days after filing the remittitur in the court below, and on payment of all costs subsequent to the demurrer, to answer the complaint."

Wilmington, Del.

Mr. Philip is out of town for a week.

Samuel H. Baynard has returned from Chicago.

George Ruder, jeweler, of this city has invented and patented an automatic drop chain gate.

A. C. S. Williamson, who was burned out a short time ago, has had the store remodeled and will open it this week.

Chas. Rudolph, who is making an extended trip throughout the west, will stop at the World's Fair on his way home.

Philadelphia.

C. P. Herold, 1324 Chestnut St., is advertising his business for sale.

J. V. Smith intends to leave Columbia Ave. for a more central location downtown.

R. H. Kline, Spring City, Pa., Isaac Landis, Coatsville, Pa., and Frank Lewis, Bridgton, N. J., were out-of-town retailers here the last few days.

James Haas, jeweler, 2d St. and Fairmont Ave., has a watch club. Fortune favored "No. 28" last Saturday. Henry Myers having ascertained this fact is alleged to have gone to Haas and represented that a friend of his was the fortunate individual, and had sent him for the watch, which was handed over to him. Myers, it is alleged, went to a pawn-shop and pledged the watch for \$10. He was arrested and was held under bail.

Syracuse, N. Y.

E. G. Hermans has just returned from a trip to New York.

L. L. Silverman has established a new jewelry store in Solvay.

T. E. Jubbs, formerly of Mechanicsville, has opened a jewelry store in N. Salina St.

R. S. Moore, an agent for Tiffany & Co., New York, is lying seriously ill at Congress Hall, where he was taken from a New York Central train on Apr. 28.

George E. Wilkins has returned from Chicago, where he went to open an exhibit of watches by Baume & Co., London, and will leave at once for New York on business.

Among the out-of-town buyers in Syracuse the past week were: Charles Wendell and Andrew Schilling, Oswego; J. F. Orton and F. J. Spencer, Canastota; E. R. Niles, Oneida; Lyman Hall, Skaneateles; J. E. Rood, Weedsport; and Jesse W. Clark, East Syracuse.

A. Lesser returned last Tuesday from a stay of some months in Florida. On his return trip Mr. Lesser met with a painful accident on board the steamer *Nacoocha*, being thrown down during a storm and severely injuring his right side. After a delay of ten days in New York, Mr. Lesser recovered sufficiently to return to Syracuse, where he is still confined to the house.

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THE LATEST
AND
MOST ATTRACTIVE
PRODUCTION

IN

CLOCKS

A PERFECT IMITATION OF PORCELAIN,
MADE OF DURABLE MATERIAL, AT
ONE-THIRD THE COST OF PORCELAIN.
IN THE BEAUTIFUL STYLE OF LOUIS
XVI.

PATENTED AND MANUFACTURED BY

F. KROEBER CLOCK CO.,

360 BROADWAY, NEW YORK.

No File Equals the "GLARDON" File

is the universal verdict
of the trade.



LARGEST ASSORTMENT IN
THE UNITED STATES.

F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.

HENRY ABBOTT & CO.,

MANUFACTURERS OF

Abbott's Stem Winding Attachments,

ARE NOW LOCATED IN THE

HAVEMEYER BUILDING, Cortlandt & Church Sts., N.Y.

BIG RETURNS MADE FOR OLD GOLD AND SILVER.

Check Forwarded 24 Hours After Receipt of Consignment.

RATHBONE & SMITH,

GOLD AND SILVER REFINERS, ASSAYERS AND SWEEPSMELTERS,

Nos. 1 to 9 Matthewson St., Cor. Cove, Providence, R. I.

Larter, Elcox & Co.

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane, New York.



A FULL LINE OF OUR SPRING BACK STUDS

now ready, including for evening wear *Pearls, Diamonds, White Enamel and Linen Finish, White Onyx* with *Onyx Link Buttons* to match

HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date  shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

860 BROADWAY, N. Y.

Connecticut.

C. E. Polsey is now secretary of the E. A. Bliss Co.

Mrs. Charles Teske, of Hartford, has returned from Florida, where she passed six weeks, greatly improved in health.

Col. W. S. Leavenworth has been chosen president of Wallingford's new temperance league, which is to erect a \$20,000 building.

Mr. and Mrs. C. A. Hamilton and son, of Waterbury, who have been in the Bermudas for the last five weeks, are expected home in a day or two.

A. F. Atkins, president of the Bristol Brass & Clock Co., has been confined to his home in Hartford for seven weeks. He is slowly recovering.

George E. Shaw, of Putnam, is making arrangements for an exhibit of his "Putnam" spoon at the Chicago Fair, with pictures of the Putnam monument and the wolf den.

The Westfield Plate Co. have nearly completed the foundation to their new factory on the site of the one destroyed by fire last year. The factory will be enlarged to more than four times its former area of flooring.

W. A. Ingraham, of the Ingraham Co., Bristol, is away on a business trip south and west and is expected home about June 20. He will go to San Francisco, Cal., to meet his mother, who will return with him, and they will visit the World's Fair.

At the funeral of J. G. Griswold, Meriden, held last Tuesday, eloquent tributes were paid to the departed by Rev. Dr. Thompson and Rev. I. J. Lansing. Sir Knights of St. Elmo Commandery escorted the body to the train; in full uniform. The interment was in Spring Grove Cemetery.

The New Haven jewelry firms of Edward Engel and his nephew, Samuel Goodman, at 441 and 443 State St. under the name of Engel & Goodman, and 748 Chapel St. under the name of S. Goodman & Co., were last week dissolved by mutual consent. The store on State St. will hereafter be conducted by Edward Engel individually, and the store at 748 Chapel St. will hereafter be conducted by Samuel Goodman.

Lancaster, Pa.

Willis B. Musser has assumed the management of the Non-Retailing Co.

Walter C. Herr has almost wholly recovered from his recent serious illness.

Among the traveling men in Lancaster, the past week were: Jerome Sulzbacher; Alfred Humberts; G. H. Bailey, C. G. Malliet & Co.; Chas. Duffy, Enos Richardson & Co.; H. E. Bleeker, Bassett Jewelry Co.; W. S. Davis, H. Muhr's Sons; E. S. Shepherd, R. F. Simmons & Co.; Mr. Seckels, Seckels & Oppenheimer. S. Valfer of S. Valfer & Co., New York, was not here recently as mentioned in last week's issue. Mr. Valfer has not been on the road for three months on account of illness.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufacturers' and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.

**THE ONLY OFFICIAL
SOUVENIR BADGE.**



**THIS BADGE IS THE ONLY ONE.
DON'T BUY ANY OTHER,
For if you do, you won't get
The Official One,**

And this badge is THE ONE you want, as it will be an heirloom for years to come. These badges come in two colors, gold-plated and oxidized, mounted on a RED, WHITE AND BLUE RIBBON, and will be used extensively for ornaments for ladies' and children's hats, clasps for capes, cloaks, sashes, etc. It is the only one that has received the official recognition of the UNITED STATES OF AMERICA, which the following resolution will substantiate.

See the following resolution :

WHEREAS, T. P. Moody has designed a souvenir badge of the World's Fair and caused the same to be copyrighted by the Librarian of Congress; and
WHEREAS, it appearing to this Board that the design of said souvenir represents the landing of Columbus in 1492, giving the bust of Columbus in the center of a full-rigged ship, the Santa Maria, and in all respects being an authentic and instructive souvenir;
Resolved, That the Board of Reference and Control of the World's Columbian Commission does hereby adopt said souvenir as the official souvenir of the World's Columbian Exposition.

OFFICE OF THE SECRETARY,
WORLD'S COLUMBIAN COMMISSION,
CHICAGO, ILL., Feb. 23, 1893.

I hereby certify that the above is a true and correct copy of resolution adopted by the Board of Reference and Control of the World's Columbian Commission, at a meeting held in Washington City, February 20, 1893. Witness my hand and seal of the World's Columbian Commission, this 23d day of February, 1893.
(Signed) JOHN T. DICKINSON, Secretary.

Price of Badges, per Gross, - - \$36 00
Price of Badges, per Dozen, - - 3 50

Retail Price, 50 cents.

Nice colored window cards and circulars go with each order.

Jewelers will find the badges quick sellers, and should send in orders early.

World's Fair Official Souvenir Co.,
Room 512, Temple Court Building,
225 DEARBORN STREET, CHICAGO

Wholesale	American WATCHES, DIAMONDS, JEWELRY.	141-143 State St.,	Wholesale	Watch Materials, Tools.
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BENJ. ALLEN & CO.

Wholesale	Optical Goods, Silverware.	Chicago, Ill.	Agents for the	E. Ingra- ham Co.'s Clocks.
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Selection Packages Sent on Approval.

F. L. MORSE & SON
DIAMONDS
100 STATE ST. ROOM 3.
CHICAGO.



WE SMILE

BECAUSE OUR TRADE IS INCREASING.

BECAUSE our customers, new and old, are finding out that we carry the largest assortment of Rings and whitestone goods in gold, Chains, Lockets, Charms, Pins, Buttons, Scarf Pins, Studs, etc., in first quality plate, of any jobbing house in Chicago. **REMEMBER THIS.** We make a special feature of above lines and can quote satisfactory prices to the closest buyers.

F. R. GRIMES & Co.,

34-36 WASHINGTON ST., CHICAGO, ILL.

N. B.—Will mail free on application our pocket guide to Chicago, giving full information in regard to World's Fair grounds, and all other points of interest, and how to reach them, together with map of city.



THE COLLECTIVE EXHIBIT OF EASTERN MANUFACTURERS.

PART I.

PREVIOUS to the annual meeting of the New England Manufacturing Jewelers' Association, at Rhodles-on-the-Pa v tuxet, R. I., in June last, eastern jewelry manufacturers evinced but little interest in the idea of making a display of their products. Being aware that the available space was becoming somewhat limited, Frank T. Pearce, of F. T. Pearce & Co., called upon Executive Commissioner Wyman, of Rhode Island, and through him obtained the refusal of 400

set to work, and in a short time all of the available space had been taken. Mr. McCloy immediately visited Chicago, but when the space was apportioned, the association received 75 x 50 or 3 750 square feet in Section N, lake side front of the Manufactures and Liberal Arts building, near the large pavilions of the Gorham Manufacturing Co. and Tiffany & Co. Upon the death of Mr. McCloy, Samuel H. Brower was appointed as his successor to take charge of and manage

hibit will be a fancy oak decoration which will form a picturesque arch over the ends of the aisle. There are twenty-six firms who will occupy this space, while in addition, a few of the larger concerns will make separate displays. The reserved space for the collective exhibit has been apportioned among the various exhibitors equally, and a fine exhibition is assured. The exhibition, in a majority of instances, will not, as at the Centennial Exposition, be a mere display of goods man-



THE DISPLAY OF HANCOCK, BECKER & CO. IN THE N. E. MFG. JEWELERS' ASSOCIATION COLLECTIVE EXHIBIT.

running feet of space to be reserved for the Providence manufacturing jewelers. At the annual meeting of the association, Mr. Pearce brought the matter to the attention of the members and it was voted to accept the reserved space, and that the secretary of the association, the late John A. McCloy, be a committee to wait upon the manufacturers for the purpose of interesting them in making a collective exhibit. This gentleman at once

the exhibit at the great international Fair.

The entire exhibit will be made in two cases of polished quartered oak, with plate-glass panes and mirror-backed doors. One case will be 60 feet long by 4 feet wide, while the other will be 50 feet long by 4 wide, with an alley five feet in width separating them. The cases are each divided down the center, which will make a width of two feet for each display. Around the entire top of the ex-

ufactured expressly for the purpose, but will consist of the actual lines which the different concerns are regularly engaged in manufacturing. Mr. Brower will have the general oversight and management of affairs in connection with the exhibit and will have three trained assistants, one of whom, Frank Bufinton, of Ottawa, has already been appointed.

The following brief descriptions will serve

to afford some idea of the individual exhibits of this great industry, which have been arranged with a view to harmony of the general assortment of the styles and grades of goods shown.

Arnold & Steere.

Gold band rings in great variety of form and style will constitute the exhibit made by Arnold & Steere, fully 725 patterns claiming a place in the handsome case, which will be 5 x 2 feet. The case will be of Russia leather, lined with blue velvet, excepting two cross sections of about a foot wide at each end, which will be of white velvet. Across the back will rest an elegant sign five inches wide extending the entire length of the exhibit, of white satin, on which in gold letters will be the following: Arnold & Steere, manufacturers of gold, band and stone rings, Providence, R. I.

On small raised cushions at the upper end of the white side panels will be in gold letters, Arnold & Steere, the whole combining to form a neat, attractive and valuable display. The goods displayed will be taken from the regular stock and are so arranged that the various kinds of stones with which they are mounted blend and harmonize to excellent advantage and produce a beautiful effect.

B. A. Ballou & Co.

Black velvet will cover the tray in which will be found the exhibit of B. A. Ballou & Co., occupying a space of 5 x 2 feet. The somberness of this, however, will be materially relieved by the uniquely arranged goods for which this firm are famous. The space has been practically divided into ten sections, each separated from the other by eyeglass chains selected from the large number of styles manufactured by the house. Directly in the center, and occupying a length equal to about one-third of the entire space, is the firm name and address in fancy Old English letters on silver.

Above this is the extensive line of safety pins of all kinds, shapes, sizes and descriptions; then a line of stone safety pins and pin sets of infinite variety. The right-hand end is more given up to general goods, including neck chains, snaps, catches, dress buttons, gold and silver attaching pins, hair chain mountings and gold eyeglass-holders. This entire exhibit has been taken from the regular stock carried by this concern, no attempt having been made to elaborate upon the usual line.

O. C. Devereux & Co.

The ten square feet of space assigned to O. C. Devereux & Co. will be advantageously used and will vary the monotony of the general jewelry display by exhibiting a large and varied line of stonine and pearl goods. This concern has attempted nothing elaborate or fanciful, but have simply selected from their regular stock such patterns as will best convey to the spectator a correct idea of the work produced at their factory

daily. Notwithstanding this, the display is a very creditable as well as interesting one, and embraces features not to be found in any other case at the Exposition.

One specialty, of which this concern have the exclusive control, are the famous stonine goods manufactured into every conceivable form of dress and personal ornamentation. Then there is a complete and diversified line of pearl goods of which the firm make a great feature. Neatly arranged in fanciful shapes and designs are representative patterns of the spiral studs, magic and pearl collar-buttons and cuff-links.

Foster & Bailey.

From 250 square feet to 40 is a most material change, yet such is the difference of space to which the firm of Foster & Bailey have been forced to accommodate themselves. As soon as it was decided to hold the Exposition at Chicago, Mr. Foster made application for space, and a few days later he filed an additional request for more room, the latter paper bearing the number 1,400. When it is considered that upward of 45,000 applications for space were received, it can at once be perceived that Foster & Bailey were among the very first to apply. It was their intention to erect a picturesque booth symbolical of a modern jewelry manufactory and arrange therein a complete exhibit of their immense line of goods. It is estimated that the display would have cost at least \$25,000. But the firm was doomed to disappointment, as nothing was heard from the commissioners as to whether their request had been granted or not, and accordingly, realizing that the time was too short to prepare what they desired, the application was withdrawn about the first of April.

In the mean time space had been asked for in the collective display, and the firm succeeded in obtaining 40 square feet. In this space they will place 39 trays similar in size and shape to those regularly carried by the firm's representatives, except that these will be made of white morocco and lined with plush of varied hues. In these trays will be displayed a representative line of the firm's products, including gold, silver and plated goods. Across the entire length of the case will be an opening in the center about six inches wide wherein will be arranged a few patterns of diamond-mounted gold locket and charms. About a third of the trays will be devoted to the displaying of the extensive line of Mount Hope sleeve buttons.

Their entire line occupies seventeen trays in the regular sample line, but in this exhibit only nine trays will be available. Divided among the remaining twenty-one trays will be exhibited locket, charms, initial locket and buttons, neck chains, scarf-pins, bracelets, ear-rings, studs, lace-pins, link, collar and cuff-buttons, watch chains and a few novelties. Their line of goods is certain to attract very wide attention, it being the rule of the house to put on the market only such designs as are beautiful and original, and the full significance of this rule will be at once recognized in this

exhibit. The goods will be for the most part left on cards, but those otherwise mounted will be arranged to produce the most pleasing effect. The monotony of the flat trays will be relieved as much as possible by the introduction of several novel features which have not as yet been decided upon, and which will depend entirely upon the effect of the regular exhibit when it is finally arranged.

Flint, Blood & Co.

Flint, Blood & Co. present a comprehensive line of rings in varied and handsome patterns and of numerous classes of work. The display is a modest one withal, notwithstanding the fact that there are to be counted in the three substantial trays no less than 550 rings, no two of which are in any manner alike. This collection includes 125 patterns of gold hard-soldered filled rings; plated lines, very varied, consisting of gents' and ladies' rolled-plate rings of the very best quality and make, 288 patterns.

An especially novel line of goods herein displayed which will be unlike any other in the exhibit is what the concern are pleased to designate as shell sterling silver rings, of which there are 36 patterns shown. All of these finger ornaments rest in trays lined with puffed light blue satin, while across the middle of each tray is a band of black Russia leather on which the firm's name and address is printed in old German type and block letters of gold. The middle tray will differ from the others in having at the upper end a rolled pillow of black silk, encircling which will be twelve new style Columbian rings, made especially for this occasion. They are heavily-mounted single-stone band rings of the very heaviest plate, while the shanks on either side of the head bear the figures 1492-1892.

R. L. Griffith & Son.

Although occupying a space of but ten square feet, the display made by R. L. Griffith & Son will afford one of the best opportunities for study in the entire collective exhibit. Herein art and nature have been combined by all the skill and ingenuity of which trained designers and artisans are capable, with the result of making an exhibit which becomes at once a museum of curiosities and an illustration of artistic workmanship. The intrinsic value of this display is great, containing as it does many precious gems, enhanced by the beautiful and tasty mountings.

Eight trays of finished quartered oak to correspond with the outer one, lined with puffed purple velvet, hold the exhibit, one tray containing studs, 50 in number; two trays of 100 unique scarf pins, and five filled with lace and brooch pins numbering 120. It is in regard to the latter that the display is particularly rich and noticeable. In one pattern is to be seen large and handsome branches of the rare, deep, blood-red coral around which has been gracefully entwined the fine gold wires which, combined, have

fashioned a prize of beauty. Here again in slender tendrils is to be seen the coral peeping forth from beneath the dull satin-finished interlacing gold in the latest fad, the ribbon brooch.

The display of shell jewelry is also very fine. This consists of whole shells in their natural shape, uncut or altered, but perfect in every particular, mounted in multitudinous variety into costly and attractive designs. Some contain one shell, others two, while one, an anchor, has upward of a dozen rare specimens. The appropriateness of shell jewelry of this description being given such prominence is at once recognized in the thought that Columbus, in his voyages of discovery to this country, sailed over the boundless main from whose depths these matchless treasures have been obtained. More forcibly illustrative of this thought is the handsome center-piece of the exhibit, which consists of a miniature fac-simile of Columbus's flag ship, the *Santa Maria*, in gold and silver, sailing with wide-spread wings in the pink recesses of a large scallop shell. To designate the name of the manufacturers of this beautiful line, a flat oak sign has been prepared with the name and address in plain black, enameled, recessed letters, relieved by fine scrolling.

Hancock, Becker & Co.

The tasty and picturesque exhibit of this enterprising concern will be one of the most conspicuous in the entire collection. While showy and attractive, it is by no means flashy, and the harmonious blending of the colors, together with the handsome goods displayed, produces a neat and pleasing effect. This firm have made no attempt at making novelties, specialties, or new lines of goods particularly for this occasion, but have artistically grouped together represen-

tative specimens of the varied assortment of goods manufactured regularly by them.

The space allotted to them is 5 x 2 feet, and here they have utilized most advantageously. The background of the exhibit will be royal purple velvet relieved by lemon colored velvet ornamentations and facings, and fancy shaped trays of black velvet and white satin, each trimmed with lemon velvet. In the center is an eight-pointed white satin star in which is arranged the various styles of white stone gold studs made by the firm. In each point has been stuck a beautiful scarf pin of novel design. On either side of this star is a fancy shaped leaf of the palm order, the base resting toward the star. Herein are to be found an excellent line of gold cuff-links in Roman, plain, hammered and filigree patterns, and a large assortment of rings, including snake, glove, band, friendship, stone and cygnet. At all four corners is an ornamental tray, each containing some particular line of goods. That in the upper left hand is frilled with lace pins in knife-edge gold wire in varied assortment; the lower left hand contains odd and unique bar pins.

Ear drops and small novelties in lace pins are neatly arranged in the upper right-hand tray, while in the lower right-hand corner is a handsome array of the popular bow and ribbon and interlaced brooches so much in vogue at the present time. The firm name is thrown across the middle of the case in an elliptical form, the letters being of lemon velvet block type. Parallel with this ellipse are some dozen or more of their beautiful gold and silver filigree shell and celluloid hair pins, and in the corners are placed several of the pretty sword, hat and bonnet pins.

(Series to be continued.)

The American flag in enamel, its folds waving, is a new brooch.

Condition of Exhibits During the First Fair Week.

THERE has not been the advance in the installation of exhibits that was anticipated would mark the past week, but matters are in such position now that a great amount of work would hardly be noticeable. The New England Manufacturing Jewelers' Association have been further delayed by failure of exhibits to arrive, and by inclement weather, but the cases are in readiness for the goods on their arrival.

The display of R. L. Moorhead & Co., to be described anon, is in place, as is Hancock, Becker & Co.'s exhibit, illustrated and described in this supplement. The ground of the latter firm's display is purple plush, with borders of yellow, while "Providence, Hancock, Becker & Co., Manufacturing Jewelers, Rhode Island, U. S.," greets the visitor in bright yellow letters.

At the end of the New England Manufacturing Jewelers' Association exhibit stands complete the exhibit of the Kent & Stanley Co. The chains are displayed in attractive manner on black velvet background in a tall case. The display is divided by continuous chains passing around the exhibit continually, the exhibit proper being made in the sections thus divided off.

Amid all the confusion incident to the opening of the great Fair, it is interesting to state that the elegant pavilion of Rogers & Brother, Waterbury, Conn., containing a magnificent display of their silver-plated forks, spoons, etc., was all arranged and completed in time for the opening. It was the only exhibit of silver that was complete and ready for inspection on the opening day. The display attracted a great deal of attention, and a great many compliments were given to Chris. Morgan and R. S. Hayes, who both worked liked beavers, day and

THE WADSWORTH WATCH CASE CO.

Gold Filled Cases.



Unequaled in Quality and Workmanship.

NEWPORT, KY.

night, in order to get the exhibit ready on time.

The Waterbury Watch Co. pavilion is practically complete, but no exhibit is yet made.

H. Muhr's Sons' exhibit is complete, as is also the display of the Wymbly Mfg. Co. The exhibit of the Ansonia Clock Co. is being installed.

Mermod & Jaccard Jewelry Co. received their enlarged space too late to admit of the completion at this time of their pavilion.

The American Waltham Watch Co.'s exhibit is complete, except as to the motor for running machines, and a few minor details. These are contained in a "lost car."

The three exhibits located between the Pairpoint Mfg. Co. and the Wm. Rogers Mfg. Co. buildings have been removed. The Dirksen Silver Filigree Co., of Freeport, Ill., the only one of the three to improve their allotment, was given the space between J. W. Tufts and Rogers & Bro., being part of the space formerly given Rogers & Bro., the latter being allotted a position facing north adjoining its previous location.

The outer cases of the Gorham Mfg. Co. are filled with exhibits, and drawn curtains shield the busy workmen in the interior of the building, from the curious throng.

The openings to the Tiffany building are covered, the room not yet being ready to receive exhibits.

The clock exhibits adjoining the Ansonia Clock Co. on the east show no sign of coming forward. The Self-Winding Clock Co. are putting on the finishing touches to their building, but the exhibit is yet among the things to be seen. The silver companies are displaying partial exhibits, but the present week should see most of the displays complete.

The Shakespearian Casket.

(Continued from page 1.)

ing the line

"Who is Sylvia? What is she?"

by the love-lorn serenader in the "Two Gentlemen of Verona." At the other end of the box, also on the body, is a darker scene. This is the interior of the house of the father of Desdemona, and Othello is recounting before father and daughter the adventures of his life which illustrates the line

"She loves me for the dangers I have passed."

The scenes on the reverse of the box indicate two of Shakespeare's greatest dramas. In the one case, the dying King Lear, attended by his daughter, Cordelia, who is come to rescue him, discovers at last the real character of the daughter whom he has so cruelly misjudged. On the other plate is the scene where Romeo is seeking by moonlight an interview with Juliet, illustrating the lines

"It is the east, and Juliet is the sun,
Arise, fair sun, and kill the envious moon."

The lid is very elaborate, consisting in a series of moldings, charming detail, with damascened iron, being varied with rich moldings and divisions of gold. Masks of Tragedy and Comedy occupy four divisions on the upper dome, interspersed with scroll and shield ornaments, and on the summit is Shakespeare's crest, the falcon holding a tilting spear in rest, and below this are seated two elaborately modeled figures representing Literature and Dramatic Art. The lower moldings of the box are damascened with Shakespearian subjects, divided by continuing scroll ornament. These subjects on the obverse are: The executioner holding up the head of the condemned man in "Measure for Measure." The next has

reference to the "Tempest," the wand and book of Prospero being consigned to the waves—

"... deeper than did ever plummet sound
I'll drown my book."

Next come the two Dromios, in the "Comedy of Errors," regarding each other with astonishment; the Greek hero going forth, in "Troilus and Cressida;" the Proclamation by the Heralds; the "Condemned prisoner, looking through the bars of his cell;" the "Demon of Remorse feeding on the heart of Macbeth." Following round the box we come to "Launce and his Dog," from the "Two Gentlemen of Verona;" "Shylock and Portia," from the "Merchant of Venice;" the box containing the infant in "A Winter's Tale;" "Falstaff and Bardolph," from "King Henry IV.;" "Fluellen forcing Pistol to eat the leek;" the "Marriage of Henry V.;" "Timon cursing Athens;" "The Clown and Sir Toby Belch" in "Twelfth Night;" "Beatrice and Benedick;" "Dogberry and the Duke;" the "three witches round the cauldron" in "Macbeth," and the "Marriage of Orlando and Rosalind" in "As you like it;" Joan of Arc, from "Henry VI.;" "Caliban," from the "Tempest;" and "Orlando and the Wrestler."

The casket stands on four feet also in gold and damascened.

In the line of sterling souvenir spoons made by the Tilden-Thurber Co., Providence, R. I., the Administration Building, Liberal Arts and the Battleship spoons have proved exceedingly popular. They are made in tea, coffee and 5 o'clock tea sizes. George M Geer will look after the firm's interests in Chicago and the west. A line of sterling silver valise tags bearing the same designs as the popular spoons enumerated will also prove good sellers.

ALBERT H. BONNET,

Only Exclusive Wholesale Jewelry House in Ohio.

Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases,
Jewelry, Chains, Clocks.

FULL LINE OF TOOLS AND MATERIALS.

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Juergens & Andersen Company,

DIAMONDS AND MOUNTINGS,

Order Work
a specialty.

125-127 State St., CHICAGO.

The Wonderful Central Clock Tower.

NONE but a blind man can enter the Manufactures building without noting the clock tower in the center of the great structure. It occupies 40 x 40 feet in the center of the Grand Plaza, with the United States, France, England and Germany encircling it, and besides being the initial point of reckoning is a notable piece of architectural work. The style is French Renaissance.

The tower is 125 feet high, constructed of staff. The four entrances on the first floor are 14 feet 8 inches wide by 30 feet high, with domed plaster ceilings, and the columns and arches are decorated with cast Columbian coins. The corner pavilions have perforated staff domes. On the frieze of the first floor are the names on shields, in relief, of famous discoverers. The clock on the fourth floor serves as the official time-piece of the building, and it was put in by the Self-Winding Clock Co. The dials are 7 feet wide, furnished by the Seth Thomas Clock Co., and are 66 feet from the floor of the building.

On the fifth floor are the chime bells, which will be struck by the clock and between times will be played from a keyboard in the Self-Winding Clock Co.'s exhibit near the center of the jewelry section, electric

wires connecting the keyboard and bells. The chime tower is of open arch-work. The whole is surmounted by a perforated staff dome with a gilded globe 6 feet in diameter representing the universe. On the balustrade of the fifth floor on each side is a cartouche of Chicago's municipal colors surmounted by a phoenix. In one corner, a spiral staircase leads to the second floor, thence an iron stairway to the third and above this are ladders. The other three corners are given to concessionaires.



THE CENTRAL CLOCK TOWER IN THE MANUFACTURES BUILDING.

The Swiss exhibit is located in the south end of the Manufactures building and includes 5,000 square feet. The space is surrounded by a wall 18 feet high, the lower part being covered with wall cases for exhibits, while numerous large pavilions dot the space. All the woodwork is black and the background for the exhibits maroon velvet. The watch industry occupies the best place in the exhibit. The upper nine feet of the surrounding wall displays seven large oil paintings executed by Parisian artists

and depicting Swiss scenes. Among these are the Castle of Chillon, Jung frau, Mont Blanc, Geneva, Glaciers of Mont Blanc, City of Lucerne, and the Bernese Alps. The exhibit is worthy the closest attention of visiting jewelers.

Spoons and picks are united like Siamese twins and fold up like a pen knife.

Queen & Co.'s Comprehensive Exhibit.

IN making up a list of apparatus for exhibition at the World's Fair, Queen & Co., Incorporated, Philadelphia, Pa., have had in view two distinct objects: First, to send such apparatus as would be of interest and value to professional visitors, and which would repay the careful study of such; second, to make such an exhibit of the apparatus of their manufacture that every American who takes pride in national advancement in science and art will feel gratified to see the perfection obtained in scientific instrument construction.

Their exhibits are six in number—Electrical, Liberal Arts, Ophthalmological, the exhibit of the Société Genevoise, the exhibit of Carl Reichert, Vienna, and the exhibit of E. Français, Paris. The electrical exhibit is located in the Electricity building, on the first floor, Section E, Space 7, directly in front of one of the main entrances. The liberal arts exhibit is in the building devoted to Manufactures and Liberal Arts, on the gallery floor, north end, Section V., in a very prominent location. The ophthalmological exhibit is on the same floor and aisle, a little to the east, in Section I. The exhibits of the Société Genevoise, Carl Reichert and E. Français are on the same floor, and will be found in the Swiss, Austrian and French sections respectively.

Of special interest to the members of the jewelry trade is the ophthalmological exhibit, which includes oculist trial cases, ophthalmoscopes, spectacles, eye-glasses, lenses, etc., and which on account of its size and importance has been placed apart from, but on the same aisle as the main exhibit. It will be replete with interest for those engaged in ophthalmological work, the adjustment of spectacles and eye-glasses to the eye, as well as those who deal in ophthalmological and optical instruments and appliances.

Among the many articles displayed will be found oculist test cases, test types, muscle tests, pupilometers, retinoscopic mirrors, the famous Javal ophthalmometer, all of which are manufactured in the company's shops. There will also be included a magnificent line of spectacles and eye-glasses, opera, field and spy glasses. The specialist in attendance will be competent to fully explain the various instruments and to take orders for any article or line of goods which may be desired. The exhibits are in the charge of C. W. Pike, S. B., assisted by a corps of competent experts.

The foregoing facts are gleaned from a neat pamphlet entitled "Some Features of the World's Columbian Exposition," issued by Queen & Co., Incorporated, and which is divided into three chapters: Points Regarding the Exposition; Exhibit of Queen & Co. Incorporated, and General Remarks.

L. Lacombe, the Parisian agent of the Geneva Optical Co., have an exhibit in the gallery of the French section.



GIBSON HOUSE,

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ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

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H. B. DUNBAR, President and Manager.

HENRY J. ROHRBACH, 94-96 State Street, (Room 524) CHICAGO.
Silversmith & Manufacturing Jeweler,
GOLD, SILVER AND NICKEL PLATER.
Silver and Silver-Plated Ware of all kinds Repaired, Refinished and Polished at Low Prices.
SEND FOR PRICE LIST.

ALL KINDS OF BRONZES REPAIRED AND REBRONZED.
Full facilities for manufacturing and repairing all classes of Jewelry for the Trade.
Remember—Room 524.

MAY 1st 1893

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Chicago
San Francisco
Philadelphia

RICHARDS & PUTSHAUSER
DIAMONDS, WATCHES,
CLOCKS, SILVERWARE &c.
Room 601.

M.A. MEAD & Co
Watches at

STEIN & ELLBOGEN Co
Wholesale Dealers in
Watches, Jewelry &c.
Importers of Diamonds



WATERS of
WATCH CASES.

AMERICAN WALTHAM WATCH CO.
Robbins & Appleton
Selling Agents.

WILLIAM B. DURGIN.
SILVERSMITH - HAMPSHIRE
CONCORD NEW HAMPSHIRE
1303 BIRCHING ROOM
FACTORY at CONCORD N.H.
Chicago Office, COLUMBIA BUILDING, ROOM 1303
A full line of the celebrated productions
of this concern on exhibition.

D.W. WALLIS & CO.
DIAMONDS
WATCHES
JEWELRY
Wholesale Jewellers
6th Floor Telephone 2694

THE BROOKLYN WATCH CASE CO.
Gold Watch Cases
NEW YORK
CHICAGO - (MINNAPL) - SAN FRANCISCO

THE CRESCENT WATCH CASE CO.
Factory, Newark, N.J.
Rooms 403-405

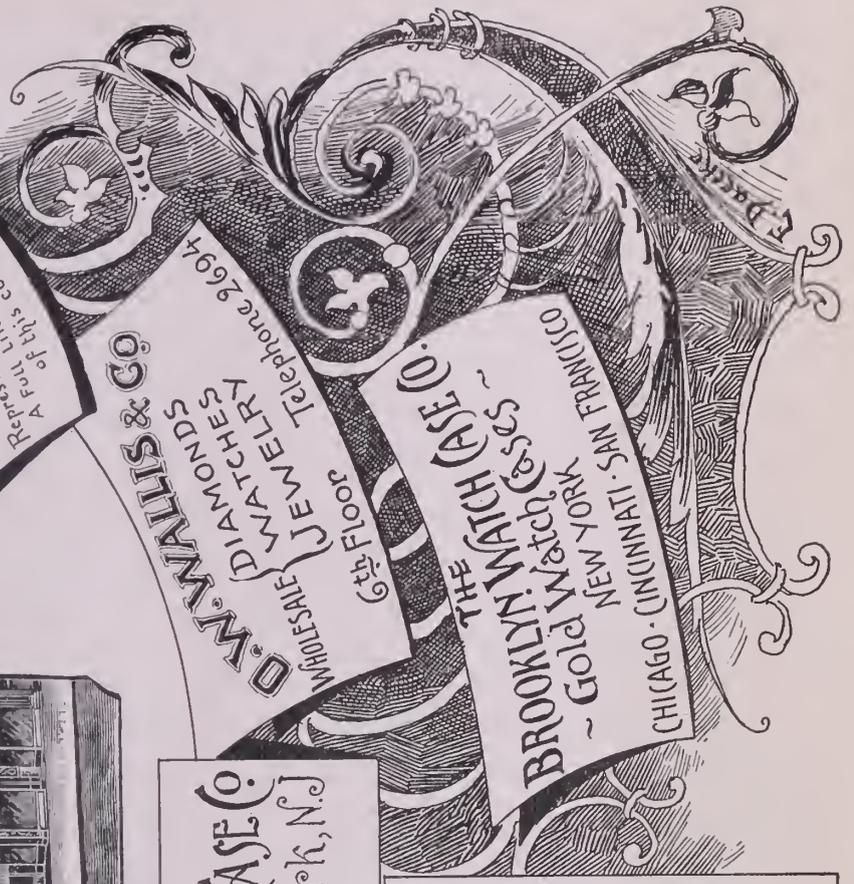
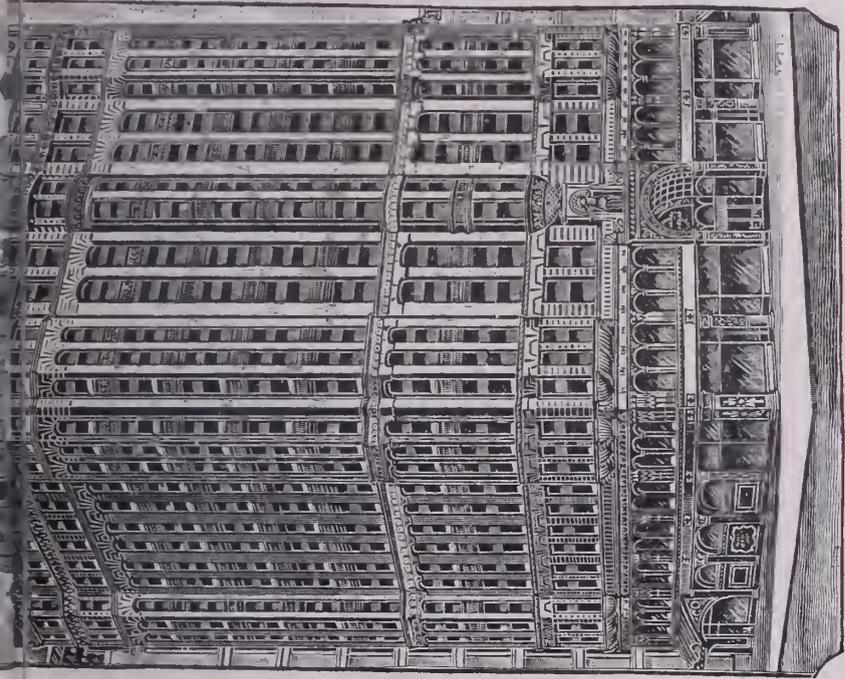
CHAS. T. WITTSSTEIN & CO.
DIAMOND DEALERS
WHOLESALE JEWELERS.

A.C. BECKEN.
Watches, Diamonds, Jewelry
Headquarters for
Dieber Cases & Hampden Movements
Robber in

HAYDEN W. WHEELER & CO.
Room 1307 / 2 MAIDEN LAINE
NEW YORK

F.M. SPINNEY
Wholesale Watch & Jewelry Importers.
Diamond Importers.
C.H. KNIGHTS & CO.
Direct Importers of
Diamonds.
THIRD FLOOR

THE WADSWORTH WATCH CASE CO.
MANUFACTURERS of
Gold Filled Cases
General Offices: Newport Ky.
Chicago Office: Columbus Mem. Bldg.



Chicago.

G. D. Lunt, with the Towle Mfg. Co., returned last week from Newburyport, Mass., after an absence of three weeks.

Herbert J. Truesdell, representing the Bundy Mfg. Co. at the Fair, has established a city office for the company at 80 Adams St.

D. Mindlin & Bro., of 272 S. Clark St., have established a branch retail store at 49 E. Van Buren St., with B. Mindlin in charge.

J. S. Fifield, watchmaker for Glickauf & Newhouse, in an attempt to board a moving cable train at Rockwell and West Madison Sts., was injured about the head by being struck by the car.

The Planchamp & Becker Co., of Chicago, has been incorporated, with a capital stock of \$5,000, for the manufacture of watch cases.

Incorporators, Jacob M. Becker, Jacob H. Urbin and John D. Planchamp.

During the Fair season Mrs. J. H. Purdy will open her house, 27 Aldine Square, to such of the jewelers and her friends as may desire to engage quarters during their stay in Chicago. Her rates are moderate and the location of the house is convenient to the Fair grounds.

"We've got the biggest exhibit at the grounds," said "Tony" Serewicz, the Duerber-Hampden man, as he emerged from the Polish restaurant, and in corroboration he marched his friends to the south end of the Electricity building and proudly pointing to a colossal statue of Ajax defying the thunderbolts of Jove, exclaimed! "There's our Gladiator!"

M. Loeb, the "Jim Fisk" of the watch-case industry of America, is at the Palmer house. Mr. Loeb has long been a leading spirit of anti-combination watch companies, but he has changed his base of operations. "Yes," said he, "I am now with the Wadsworth Watch Case Co., of Newport, Ky." "Still fighting trusts?" queried the scribe. "No, sir," said Loeb. "We hope to sell every leading wholesale jobber in the United States." And they who know Loeb boldly assert that "hope" with him soon becomes stern reality.

Buyers were numerous in Chicago the past week, but purchases were generally light. Among those in the city were: S. A. Rider, St. Louis, Mo.; G. B. Myers, St. Paul, Minn.; E. F. Winegar, Kenosha, Wis.; Mr. Bard, Jr., Portage, Wis.; Mrs. Bernhart Maier, Edinburg, Ind.; A. J. Anderson, Rockford, Ill.; G. O. Warren, Sycamore, Ill.; Geo. Oakland, Milwaukee, Wis.; J. A. Hutchison, Richmond, Kan.; E. C. Pauly,

Clifton, Ill.; Mr. Boeringer, St. Paul, Minn.; Guy Mosier, Gilman, Ill.; C. B. Morse, Jr., Chippewa Falls, Wis.; J. H. Potts, Lyons, Ia.; Mr. Hill, Dundee, Ill.; A. Davidson, Portage, Wis.; T. F. McCoy, Seneca, Ill.; A. W. Strickler, Pullman, Ill.; Olov Ovrom, Waupaca, Wis.; L. P. Cobb, Waterloo, Iowa; E. J. Peck, Braidwood, Ill.; Max Nassau, E. Chicago, Ind.; E. R. Haase, Evergreen Park, Ill.; D. Watts, Meredosia, Ill.; Edgar C. Long, Shabbona, Ill.; David T. Kiess, Butte, Mon.; A. M. Kenney, Utica, N. Y.; Henry A. Winn, Newman, Ill.; Ira W. Read, Chandlerville, Ill.; Mr. Allen, Marshalltown, Ia.; A. Scherrer, Oak Park, Ill.; A. F. Weisskopf, Kenosha, Wis.; W. H. McLean, Onarga, Ill.; G. G. Cazier, Ludington, Mich.; C. F. Smith, Smith & Newell, Harvard, Ill.; J. S. Murphy, Pontiac, Ill.

The graduating class of the Spring term of the Chicago Ophthalmic College and Hospital, 607 Van Buren St., was the largest in the history of the college, which is a high tribute to the efficient management of Dr. H. M. Martin, president, and emphasizes the claim that the college has graduated more successful students in the past seven years than all other colleges combined. The list of graduates follows:

Archer H. Baker, Appleton, Wis.; Carl H. Peters, Henderson, Ky.; A. E. Wustermann, Champaign, Ill.; W. M. Lanhou, Janesville, Wis.; J. C. Anderson, Aberdeen, S. Dak.; G. A. Lochmann, Springfield, Ill.; A. K. Philleo, Alexis, Ill.; W. C. Davis, Elkhart, Ind.; Mrs. W. C. Brookins, Carroll, Ia.; Homer Munson, Galesburg, Ill.; D. H. McDowell, Philadelphia, Pa.; S. A. E. Johnson, M.D., Argar, Ia.; John Kirk, Chicago, Ill.; C. N. McCormick, Chicago, Ill.; F. Lorenz, Chicago, Ill.; H. Wilcox, Chicago, Ill.; N. T. Weston, Colfax, Ia.; Adolph Krebs, McKeesport, Pa.; W. J. Francis, Urchsville, O.; J. B. Roberts, Rome, N. Y.; B. L. Brown, Butte, Mont.; Frank H. Straub, Fergus Falls, Minn.; W. A. Edwards, La Crosse, Wis.; Otto L. Wueker, Alton, Ill.; Wm. P. Swift, Chicago, Ill.; S. J. Strickler, Salina, Kan.; John Braun, Two Rivers, Wis.; M. T. Phelps, Kalkaska, Mich.; W. C. Brookins, Carroll, Ia.; H. J. Treat, M.D., Chicago, Ill.; T. M. Newcomb, De Kalb, Ill.; W. M. Cortell, Elgin, Ill.; Geo. H. Snow, Wilmington, Conn.; Dan Curd, Chicago, Ill.; G. A. Squires, Chicago, Ill.; Lewis M. Lea, Chicago, Ill.; Jessie N. Hoyt, Columbus, O.; J. T. Corwin, Union City, Mich.; Geo. S. Drake, Pendleton, Ind.; F. D. Paquette, Ludington, Mich.; Frank V. Kent, Grand Forks, N. D.; G. Zimmermann, Chicago, Ill.; Chas. Knesel, Manitowoc, Wis.; R. B. Smith, Chicago, Ill.; Chas. I. Ingraham, Menominee, Wis.

S. T. Schneider's jewelry store, at Bonne Terre, Neb., and his residence were destroyed at 1 o'clock Thursday morning.

WORLD'S FAIR SPOONS

AND
Novelties.

COLUMBUS
SPOONS.

ADMINISTRATION
BUILDING
SPOONS.

LIBERAL
ARTS BUILD-
ING SPOONS.

U S BATTLE
SHIP BUILD-
ING SPOONS.

Made in three sizes.
Large Tea, - \$1.85
Small Tea, - 1.50
Coffee - - 1.10
Fancy Gilding, .20

SANTA MARIA
COFFEE
SPOONS.

\$9.00 per Dozen.

Sterling
Silver Only.

TILDEN-THURBER CO.,
PROVIDENCE, - - R. I.

PLANCHAMP & BECKER,
Makers and Repairers of
WATCH CASES,
Gold and Silver Plating

— of Watch Cases a Specialty.
UNEXCELLED FACILITIES.

63 and 65 East Washington St., Chicago.

PARSONS SCHOOL
FOR
WATCHMAKERS,
PEORIA, - - - ILL.

Send for Circular and Terms.
PARSONS & CO.

**THE BEST THING IN
WORLD'S FAIR ACCOMMODATIONS.**

Strictly **FIRST-CLASS** accommodations 50 cents to \$1.50 per person a day. Select private homes our specialty. We have the best rooms, the lowest prices, the most liberal arrangements and the highest references.

The Drovers National Bank, Chicago, will answer inquiries.
We refer also to the Chicago Jewelers' Association. Send for prospectus.

World's Fair Accommodation Co., 225 Dearborn Street,
Chicago, Ill.

Michigan's Mineral Exhibit.

THE Michigan mineral exhibit at the World's Fair will be an exhaustive one. The second car load has just been sent to Chicago. In the consignment were blocks of iron ore, copper, nickel, and gold quartz from the Lake Superior Michigan, Fire Center and the Ropes mine. The rock from the Ropes mine was found 800 feet below the surface. It is about 24 x 28 inches in extent, 8 inches thick, and is remarkably rich. Besides the specimens mentioned, Julius Ropes has collected about 500 small specimens showing the character of all the minerals found in the country.

Dr. Longyear, of Detroit, has also made a collection of chloasterites, which will be exhibited. He has had them set by Wright, Kay & Co., of Detroit.

The recent exhibit of the Pairpoint Mfg. Co.'s World's Fair display in New Bedford was a remarkable event. Within three days it is estimated that 10,000 people visited the rooms, and 4,500 of them went on one evening between the hours of 6 and 9 o'clock. So great was the press at this time that the services of a squad of policemen were necessary to keep the crowd moving.

The Official Children's and Woman's Spoons.

THE design for the official Children's spoon for the Fair has been approved and the first shipment is expected to arrive the present week. A wax impression of the Woman's spoon has been received and submitted to Mrs. Potter Palmer, who approved the design, and telegrams were immediately sent by B. F. Norris, Alister & Co. to the Alvin Mfg. Co ordering their manufacture. It is expected orders will be filled about May 15.

The Children's spoon has a bust of Mrs. Potter Palmer on the front end of handle and the Children's building in the bowl. A pleasing feature on the back of the spoon is

a little girl under an umbrella and the inscription "I am going to the Fair." This design is in use on the envelopes used by the children's board.

The handle of the Woman's spoon portrays a woman spinner. At her feet is a distaff and in the bowl the Woman's building. On the back of the handle is the *Santa Maria*, and beneath the ship the seal of the Board of Lady Managers.

Henry T. Spear & Son, 370 Washington St., Boston, Mass., will send on application to any part of the United States samples of their Columbus souvenir pins. They also make very handsome and salable souvenir link sleeve-buttons and scarf-pins.

If you have chipped a diamond while setting, send it to us; we will repair and return it to you within 12 hours, guaranteeing satisfactory work and as little loss of weight as possible. We cut pairs to match, and re-cut square and odd shaped diamonds at a small expense. Our facilities for cutting diamonds are unexcelled.

Diamond pendant mountings, of which we have a nice line, all new designs for the Fall trade, are now ready and will be sent on approval.

We manufacture a large line of Diamond Jewelry. Send for selection package of what you want. Remember, we make our own settings, buy the diamonds in the rough and cut them ourselves, and ask you for that reason to compare prices. Order and repair work is a specialty with us, also the designing and manufacture of badges, medals, charms and rings for all occasions and societies. Cash paid for gold and silver.

Jewelers visiting here are all welcome to make headquarters with us while in the city. Make application for your room now, and we will try and secure quarters for you at reasonable charges.

PFEIL & BREDT,

137-139 STATE STREET, CHICAGO.

THE FINEST OILS EXTANT.



\$1,000 CHALLENGE FOR THEIR EQUAL.

DIAMONDS **WATCHES** **BHA TRADE MARK** **JEWELRY** **MANUFACTURING**

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR. WASHINGTON

THE LARGEST SUPPLY DEPOT

For everything needed by Jewelers.

ILLUSTRATED CATALOGUES FURNISHED JEWELERS
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING

LOCKETS **BHA** **STOOLS & MATERIALS** **BHA** **STERLING & SILVER PLATE** **BHA** **OPTICAL GOODS**

GOSSIP OF THE GREAT EXPOSITION.

BRROBDIGNAGIAN AND LILIPUTIAN THIMBLES. Under two glass covers in the exhibit of H. Muhr's Sons are the largest and smallest gold and silver thimbles ever made. A handsomely chased solid gold thimble $4\frac{1}{2}$ inches high would have delighted the ladies of Brobdignag, and the wee sprites of Liliput would have been amazed had one of the tiny thimbles been dropped in their midst. The contrast in size as the thimbles are exhibited side by side is strong enough to attract the attention of a blind man.

The chime bells in the central clock tower were made by the Clinton H. McNeely Bell Co., Troy, N. Y. There are nine bells, the largest, on which the hour is struck, weighing 3,700 pounds, while the entire chime weighs 7,000 pounds. Even in the most distant parts of the great building the visitor is reminded not only of the hours but the halves and quarters as well.

SOUVENIR QUARTER DOLLARS. The director of the mint, with the approval of Secretary Carlisle, has determined on the designs for the souvenir quarter dollar, and has forwarded to the board of lady managers for their opinion two models of the head of Isabella, which will appear on the face of the coin, one representing Isabella as a young queen, and the other as a mature queen, a front face. The design for the reverse side will consist of the figure of a woman, kneeling, holding a distaff, unwinding flax, emblematic of woman's industry. The lettering on the reverse will be "Board of Lady Managers" above and around the figure, and below, the words "Columbian Quarter Dollar." On the face the lettering will be "United States of America, 1893."

The words of praise spoken by visitors in viewing the classic Grecian structure of the Pairpoint Mfg. Co. are many. Manager Corey has touched a popular chord of approval.

Fourteen smelting and refining companies from Colorado will show the latest processes of treatment of ores in the Colorado section of the Mines and Mining building.

GENEVA OPTICAL CO'S. MODEL FACTORY. The Geneva Optical Co. will have in Machinery Hall a model optical factory. Edge work and surface work will be done in view of the public, and spherocylindrical lenses ready for use will be manufactured from the rough block, a work few optical houses in this country are equipped to do. A. J. Agnew, formerly secretary and treasurer of the Geneva Optical Co., of Denver, will have charge of the World's Fair factory.

An odd clock is to be exhibited at the World's Fair. It is 365 years old. An inscription on its face says it was made in 1528 by Sven John Molin, of Brantorp, Sweden. Nothing could be more simple than its construction—no spring, only one weight, four wheels made of wood, and only one hand, viz., the hour hand.

In the pistol exhibit of Smith & Wesson is a pistol engraved by Eugene Young, Springfield, Mass., the work on which is worth \$2,000, and which took more than a year to complete.

J. H. Leyson Co., Butte City, Mon., had on exhibition some days ago a dainty and valuable souvenir from the ladies of Elk-

horn, as their contribution to the World's Fair, for the women's department. It consists of a solid silver miner's candlestick, with miniature drill, pick and shovel of silver.

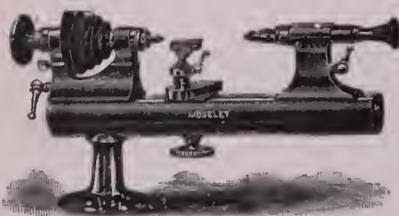
A miniature open top coke car was recently on exhibition in C. H. Ways' jewelry store, Connellsville, Pa., which is in the exhibit of H. C. Frick Coke Co. at the World's Fair. It is 42 inches long, 11 inches wide and 12 inches high, and is made of light pine, mounted in gold and silver. The wheels are brass, but are silver-plated. All the other trimmings are gold-plated.

R. Caughey, a New York artist, has just finished a most realistic sketch of the Meriden Britannia Co.'s works. After being framed it will be sent to the World's Fair and exhibited with the Britannia Co.'s display.

The Faneuil Watch Tool Co. are hard at work putting the finishing touches to a handsome exhibit which they intend to ship to the World's Fair. Among the equipment of their exhibit are fine watchmakers' lathes and tools.

S. F. Merritt, Springfield, Mass., will make a small exhibit of fine chains and eye-glass-holders at the World's Fair in connection with the show of F. A. Hardy & Co., of Chicago. Mr. Merritt's space is $8\frac{1}{2}$ by 17 inches, but is sufficient for a very pretty display of his goods in gold and silver and enamel, while some specimens are set with diamonds. The exhibit was last week shown in the windows of L. S. Stowe & Co., Springfield.

One of the Best of the Very Best.



Reduced Prices on Chucks and Lathe Combinations, 1892-93

No Reduction in Quality, Size or Production.

How is this? By the use of improved special tools.

We give you Chucks and the other fellow gives you tickets. Which do you need the most?

A PRESENT FOR THE BABY, LATER PERHAPS.

When interested, write your jobber of

MOSELEY & COMPANY,

Elgin, Ill.



NO. 2 CHUCK

IMPORTANT ANNOUNCEMENT!

ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."

All orders received are booked and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,

Sole Manufacturers,

173 LA SALLE ST., CHICAGO.

Will remove on May 10th to the new COLUMBUS MEMORIAL BUILDING, State and Washington Streets, Chicago

CHICAGO WATCH TOOL CO.

SPECIAL MACHINES MANUFACTURERS OF JEWELERS' MACHINERY, WATCH MAKERS' and JEWELERS' TOOLS Etc.

TOOLS MADE TO ORDER

52 MADISON STREET CHICAGO

Cincinnati.

C. D. Hodgens, who was formerly in business for himself, has joined the traveling force of O. E. Bell & Co.

Will J. Hood, of L. Gutman & Co., is standing the champagne for the boys, because of the arrival of a new heir.

Boys broke into Mat Ruggles' jewelry store, 177 5th St., last week and secured jewelry valued at \$35. There have been no arrests.

Harry Walton, of the Wadsworth Watch Case Co., went to Chicago last week to take a look at the World's Fair and their new salesroom and to otherwise enjoy himself.

H. W. Frankenstein assigned May 3, giving confessions of judgment for \$12,413. The assets are estimated as \$25,000, and the liabilities from \$10,000 to \$15,000 over this amount.

John Callahan, who was with C. Hellebush for years, is now with Oskamp, Nolting & Co. Mr. Callahan has been identified with the jewelry business in Cincinnati for quarter of a century.

Kansas City.

Emil Pollak is now with R. Michaels.

J. Niles Kimball is working for the appointment as postmaster for Kansas City.

Charles H. Andrews, Frankford, Kan., was in Kansas City last week buying goods.

The Burlington Railroad Co. will put up twenty-five clocks for advertising purposes in public buildings throughout the city.

The Edwards & Sloane Jewelry Co. have secured additional rooms in the Keith & Perry building, and are remodeling both offices and workshops.

The Jaccard Watch and Jewelry Co., have put an elegant diamond room in the front part of their store. The room is furnished in black, with black curtains.

R. M. Ball, who had a small stock of jewelry in A. L. Soper's drug store, at the corner of 18th St. and Prospect Ave., has taken possession of the drug stock under a chattel mortgage for \$900.

Hans Paul, who left the engraving room of the Jaccard Watch and Jewelry Co., two years ago, passed through Kansas City last week on his way to San Francisco, where he will go with George C. Shreve & Co.

O. S. Cuthbert, who lives in this city and travels for Otto Young & Co., Chicago, has had Colorado and Utah added to his territory, which formerly embraced only Missouri, Kansas and a part of Iowa. His family left last week for Denver.

Martin Hacker, with the Jaccard Watch and Jewelry Co., left last week for Chicago, where he will go in Jos. Milhenning's engraving room, over C. D. Peacock. Charles Hancock, who left the Jaccard Watch and Jewelry Co. engraving room to go to San Francisco, has been called back to again take charge of the department

The Gorham Mfg. Co.'s Silver Statue of Columbus.

PROVIDENCE, R. I., May 6.—At the works of the Gorham Mfg. Co. this week was successfully accomplished one of the finest pieces of work that was ever turned out by any company in the world, the casting of the Columbus statue in silver, which will form one of the principal features of the company's exhibit at the World's Fair and will be located almost in the center of their handsome pavilion, facing the main entrance.

The greatest care has been expended in, the preparation of the materials, and for several months the statue has been, in its various stages, the subject of the best available workmanship in all departments. Everything being in readiness, the officials and all interested in the production were notified that the metal would be poured about 3 o'clock Tuesday afternoon. On account of the extra care required, and the elimination of all chances of failure by premature pouring, it was 5.30 o'clock before the foreman deemed it proper to proceed. In four large crucibles the precious metal was gradually approaching the necessary fusion under the high temperature of the forced draught under the furnaces. The mouth of the huge mold, carefully tamped in the sunken pit was kept heated to prevent the too rapid cooling of the cast; the heated charcoal nest in the large pouring vessel was ready, and all preparations were made long previously, but there was no undue haste observed by the careful foreman. Several officials of the company and a number of visitors were present to witness the rare process of the casting of a life size statue in silver.

When the proper time had arrived the workmen were quickly placed in position and the crucibles at nearly a white heat were lifted from the furnaces by a chain fall and the molten contents rapidly poured into the large vessel with its hot charcoal bed.

At the conclusion, the foreman expressed himself as thoroughly satisfied with the performance and prophesied a successful cast, which was fulfilled to the letter when the mold was open. It was done without a flaw, and the statue as it stands now in the rough, minus the right arm, which will be cast and put on later, shows that the work was very successfully accomplished. The statue was designed by the famous sculptor, M. Bartholdi, of world-wide reputation, and known in this country as the designer of the statue of "Liberty Enlightening the World." The design of the Columbus statue is pronounced by connoisseurs to be a master-piece and one of the best ever done by this great artist. It is somewhat larger than life size, being slightly over six feet in height and over seven feet including the pedestal upon which it rests. In casting there were 30,000 ounces of silver used, the value being more than \$25,000 outside of the work that was put into it.

W. H. Johnson, Cedar Rapids, Ia., has given a chattel mortgage for \$1,000.

St. Louis.

This week's visitors included H. A. Jepson, Veit Hirsch & Co.; Sol Veit, Marx, Veit & Co.; and James Underwood, Champenois & Co.

Herman Oberschelp returned from his southern trip a few days ago and was serenaded Friday evening by a delegation of local jewelers at his pretty new home.

The S. A. Rider Jewelry Co., who have been in business for years at 713 Washington Ave., have decided to move June 1 to the large store now occupied by Glaser Bros. at the southwest corner of 7th St. and Washington Ave.

"Papa" (Frank) Niehaus celebrated his fifty-third anniversary last Wednesday. Several members of the Retail Jewelers' Association of Missouri waited upon him. He has been in business at 1304 Franklin Ave. for the past thirty years.

A. Utay has opened a new store at 1633 Franklin Ave. Mr. Utay was in business for many years at 4th and Pine Sts., but his health failed him in 1892, and after a few months' illness, in which his business almost went to pieces, he made an assignment.

Willie O'Hearn, a 17 year old boy, employed by Hess & Culbertson, was arrested last week charged with petit larceny. He is alleged to have robbed the firm systematically since last September. His method is said to have been to steal small articles which would not readily be missed. Of late his

A Salable and Practical Novelty in Sterling Silver.

TEA OR COFFEE

Souvenir Spoons.

No Dead Stock
A Sale in
Every Case.



The Interchangeable Souvenir Spoon

is as great an improvement in Souvenir Spoons as the Interchangeable Initial Ring is in rings.

Any desired head, badge or emblem can be placed in the socket and burnished or soldered into place in a few minutes.

I can furnish in size suited for the Interchangeable Spoons all Masonic and Society Emblems, Shrine, Elks or World's Fair Buildings, Heads of Cleveland, Columbus, Lutheran Coat of Arms, Initials, &c., &c. either in plain metal or in enamels.

Specially suitable at present a handsomely executed Easter Lily, which I offer the trade at \$10.50 per dozen net.

SEND FOR PRICES AND DISCOUNTS.

You will find it a most profitable Spoon to handle. A sample dozen will sell almost as soon as shown.

G. A. SCHLECHTER, READING, PA.



Detroit.

Mr McEvoy has started a jewelry store in Windsor, Ont., just across the river.

James Connolly, jeweler, at Portland Ont., is visiting his brother Hugh, of Black & Connolly.

M. S. E'zey, watchmaker, at 234 Woodward Ave., will shortly move his bench to 66 Montcalm St.

J. F. Stein, optician, who recently moved into new quarters on Jefferson Ave., has added a stock of jewelry to his optical business.

William D. Werner, for the past six years with F. C. Steglich, Grand Rapids, Mich., opened a handsome jewelry store there last week at 90 Monroe St.

Loder's stock of cutlery, silverware and hardware at Port Huron, Mich., has been sold at public auction to satisfy chattel mortgages aggregating \$10,000.

C. W. Smith, formerly with the Instalment Gold Watch Co., has started in business for himself under the name of the Instalment Jewelry Co., 65 Grand River Ave.

Charles E. Martin, head watchmaker and engraver at Adolph Enggass, recently wedded a Port Huron lady and has been spending his honeymoon in New York.

The following Michigan buyers were here last week: A. L. Gregory, Lapeer; A. E. Rockwell, Northville; William H. Ambler, Northville, and Eugene Campbell, Pinckney

F. G. Smith, Sons & Co. have furnished a handsome 4x4½ silver shield which is attached to a gold key by a silver chain. On one side is a fac-simile representation of the Michigan building at Chicago and on the other side an engraved inscription. It is a very fine piece of work and was presented to Gov. John T. Rich of this State, by I. M. Weston, chairman of the Michigan World's Fair board of directors.

Louisville.

Hogan & Co., dealers in ornaments and bric-à-brac on 4th St., are advertising that they will sell out to quit business.

Geo. P. Kendrick, of Wm. Kendrick's Sons, was a stockholder in the Power Building that was destroyed in the fire of May 2.

In a great conflagration that occurred in this city on the night of May 2, the establishment of R. C. Fowler, die-sinker, was burned out.

D. S. McNichols, of the Eastern Jewelry House, last Sunday discovered some men carousing on the porch of a house he has for rent. He ordered them to leave, which they declined to do. Mr. McNichols struck one of them down. The second then struck the jeweler with a pitcher, inflicting a bruise on the arm. After a short struggle the toughs fled. Mr. McNichols is still suffering from the bruise.

Indianapolis.

Medearis Bros. have given a real estate mortgage for \$1,050.

Wm. F. Burns, who recently sold out his jewelry business, has opened a repairing shop on Indiana Ave.

Wm. J. Eisele is conducting a reduction sale, preparatory to removing from 18 N. Pennsylvania St. to 42 W. Washington St.

Elliot Sims, representing Nichols, Pee & Co. in Illinois, came in last last week and reported that most of his territory was under water.

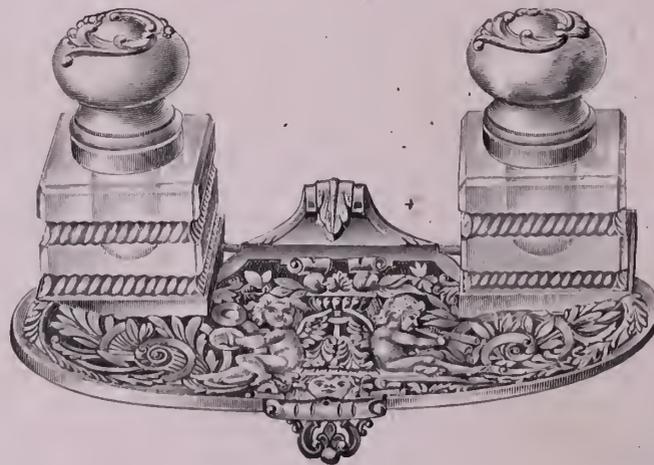
E. M. Wilhite, Danville, Ind.; L. C. Fitch, White Lick, Ind.; J. W. Hudson, Fortville, Ind.; Wm. Webb, Franklin, Ind.; and Nutter & Son, Martinsville, Ind., made trips to the city last week in search of new goods.

A recent artistic World's Fair souvenir is from the factory of Simpson, Hall, Miller & Co., Wallingford, Conn. It is in the shape of a beautifully finished card tray, richly gilt and bearing excellently engraved designs of the Mines and Mining building, Machinery hall and the Administration building of the Exposition. In the center is a well executed portrait of Columbus, surrounded by a frame bearing the legend, World's Columbian Exposition, Chicago. The designer is George A. Glahn, an employe of the company for almost a quarter of a century. B. F. Norris, Alister & Co., Chicago, have the exclusive sale of the souvenir.

ROGERS, SMITH & CO.

UNION SQUARE,

NEW YORK.



CONN.

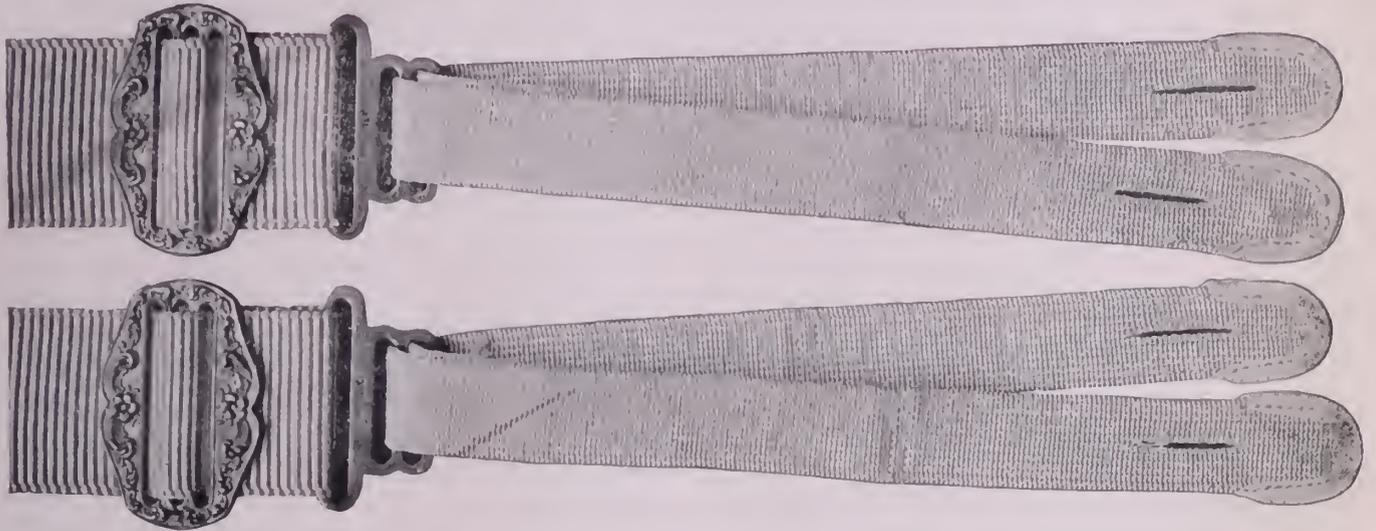
MERIDEN,

BEST QUALITY
GOLD AND SILVER PLATE.

WE HAVE MANUFACTURED AND READY FOR DELIVERY

5,000 Pairs of All Silk Web Suspenders

FOR SUMMER WEAR, HANDSOMELY MOUNTED WITH



Sterling Silver in Exquisite Designs at \$3.00 Per Pair.

FRANK H. LAPIERRE,

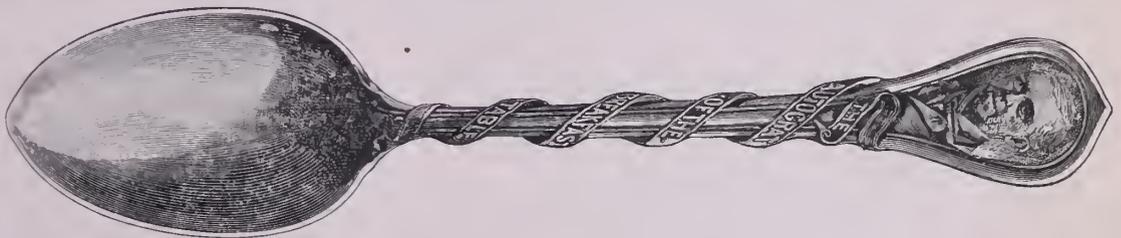
26 University Place,

NEW YORK.

Our reputation is sufficient guaranty of the quality of these goods. We are determined to lead in the manufacture of Silver Mounted Suspenders, and take this means of notifying the trade of the fact.

Oliver Wendell Holmes Spoon,

IN STERLING SILVER.



IN TEA AND COFFEE SIZES.

One of the most artistic and popular spoons in New England. Send for prices and discounts. Jewelers will find it a profitable spoon to handle.

RAND & CRANE,

3 Park Street,

= = =

BOSTON, MASS.

Pacific Coast Notes.

A. T. Roberts is about to open a jewelry store in Selma, Cal.

E. Reafer, watchmaker, Portland, Ore., has been sued for \$36.

W. O. Kempinsky, Buck'ey, Wash., receives a deed for \$400.

T. G. Redfield, North Yakima, Wash., has given a deed for \$3,500.

Thomas Maynard, of Albuquerque, N. M., is reported dangerously ill.

The Bucker Jewelry Co., Ilwaco, Wash., have sold out to Amann & Co.

F. J. Malkoy has opened a jewelry store on Howard St., San Francisco.

G. W. Marquardt, of Des Moines, Ia., with his wife and daughter, is visiting friends in Santa Ana, Cal.

T. C. Hassler, late with Hammersmith &

Field, San Francisco, died some days ago in Arizona, of consumption.

Isaac Nathaniel, a jeweler of Tacoma, Wash., recently had his left arm cut off by slipping under a train.

Charles Moisel, of the Cohn Jewelry Co., Sacramento, Cal., has gone to Chicago on a visit to the World's Fair.

In a destructive fire last week in Colfax, Wash., the business of M. A. Rose suffered to the extent of \$300; fully insured.

It is reported that a jeweler named Woods, who conducted a small store in Albuquerque, N. M., left the town one night recently carrying his stock with him, and has not since been heard from.

Leon Van Vliet, a jeweler San Francisco, last week sued J. J. Murphy to recover \$410.55 on a promissory note made by the defendant in 1891. The costs of the suit and

interest at 7 per cent are also asked of by the complainant.

At San Diego, Cal., Edward Schumost, jeweler, has been closed on attachments by the Nevada Bank of San Francisco, Davis & Coleman, of Chicago, and others, to the amount of \$2,500; assets, \$2,900.

G. G. Foy, of San Francisco, informs THE CIRCULAR correspondent that he will leave shortly for London, England, where he will manage the jewelry house of Howell & Fawcett. Mr. Foy was, until recently, the owner of a jewelry store in San Francisco.

Minneapolis and St. Paul.

A. Lindahl, St. Paul, is serving a two weeks' term on the jury.

B. Bank, Minneapolis, has gone out of business on account of dull trade.

Samuel Quint, Cumberland, Wis., spent several days on business in the Twin Cities last week.

J. B. Hudson, Minneapolis, has gone east on business. On his return he will take in the World's Fair.

J. F. Lawrence, St. Paul, has concluded to retire from the jewelry business, and has commenced selling off his stock.

B. Brunson, watchmaker for S. Jacobs & Co., Minneapolis, mourns the loss of his eighteen-year-old daughter, who died last week of consumption.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: M. A. Mead & Co., by Tom Hoefler; Winsted Optical Co., by H. D. Pierce; Waterbury Clock Co. and Geneva Optical Co., by Tom Wall; F. A. Hardy & Co., by C. H. Pixley; O. W. Bullock & Co., by E. C. Watson.

Last week three drunken men were loitering about the front of A. H. Simon's store, St. Paul, and when ordered to move on by the policeman on beat, they turned the corner and there two of them picked up the third man and threw him bodily through the large plate-glass show-window. All three were arrested and lodged in jail.

All the Minneapolis jobbers have signed an agreement to close their respective places of business every Saturday afternoon at 1 o'clock during the months commencing May 1 to September 1. The following is the list: S. H. Clausin & Co., Spaulding & Aicher, H. E. Murdock, Reed & de Mars Jewelry Mfg. Co., Minneapolis Jewelry Mfg. Co., W. L. Pettit & Co., Max Olenick and Guaranty Optical & Jewelry Co.

The *Engineering and Mining Journal* recently contained a long descriptive article on the medallion of Nikolai Korsharoff, which was obtained by Geo. F. Kunz at the Kasli Iron Works, in the Ural Mountains in Russia. The medallion is about six inches in diameter and has the appearance of bronze. It was presented in 1887, by the Imperial Mineral Society, to N. I. Korsharoff, one of the most eminent of Russian mineralogists.

WORLD'S FAIR EXHIBITION COMB.

"THE FIVE CONTINENTS."

SIZE 8½ x 10 inches.

MADE OF FINEST TORTOISE SHELL.



Our extensive display of ARTISTIC TORTOISE SHELL ARTICLES can be seen at the World's Fair, Chicago, Manufactures Building, Gallery F, Block 4.

Samples of TORTOISE SHELL GOODS to order from, will be sent to Dealers on application.

RICE & HOCHSTER, Manufacturers,
TORTOISE SHELL GOODS,
483 AND 485 BROADWAY, NEW YORK.

Providence.

Charles A. Towne has resumed business at 76 Westminster St.

Walter A. Griffith, of R. L. Griffith & Son, started Thursday for Chicago.

George Hamilton has been admitted as partner in the E. H. Reynolds Co.

H. L. White, of Harrington & White, is confined to his house by an attack of pneumonia.

Providence jewelers are interested for about \$3,000 in the failure of J. S. Gratz, of Chicago.

P. A. Wilkinson has engaged with D. R. Child & Co., North Swansea, Mass., as salesman.

William E. Webster, of W. E. Webster & Co., has gone to Chicago. He is accompanied by his wife.

Georgo Burns, formerly of Thurber & Burns, will represent A. B. Day & Co. upon the market this season.

Howard W. Grant, formerly of Grant & Riley, of Attleboro, has entered the pearl department of the Kent & Stanley Co., this city.

Thomas W. Lind left last week for Chicago to superintend the arrangement of his exhibit at the World's Fair.

Max Aherns, of Aherns, Adler & Co., New York, was in town the past week making purchases of goods for his house.

F. R. Sheridan, western representative of George H. Cahoon & Co., has recently been at the factory in this city arranging for his next trip west.

W. E. White will leave shortly on a trip to Chicago and the west. In his line he will have a novelty which should sell like the proverbial hot cakes.

The J. M. Chandler Co., of Cleveland, has re-engaged in the manufacturing business at 119 Orange St. This concern was forced to retire from business some months ago, but the difficulty has been so far adjusted as to allow the firm to continue business.

Wood, Bicknell & Potter have represented a prize of a handsome cup to the Rhode Island Homing Pigeon Federation. H. E. Connolly & Co., manufacturing jewelers, have offered a pair of sterling silver link sleeve buttons and gold scarf pin of special

designs as a first prize to be flown for from Philadelphia, with the request that if won by a male bird the firm have the privilege of naming the bird after a noted fancier who is in the jewelry business.

A fire in one of the lower shops in the Fitzgerald Building a few nights ago, jeopardized a large number of manufacturing jewelers. The damage amounted to about \$250.

John F. P. Lawton, secretary of the Gorham Mfg. Co., is in Chicago superintending the arrangement of the company's valuable and extensive exhibit at the Columbian Exposition.

The shops of E. L. Spencer & Co., G. B. Willis & Co., H. C. Lindol and E. N. Cook, at 62 Page St., were without power Friday and Saturday on account of necessary repairs upon the machinery.

After an absence of three months in European travel and recreation, James A. Foster returned home a few days since, and his residence was invaded last Monday evening by upwards of 100 gentlemen who arranged to give him a royal welcome.

USE THE  **AMERICAN MAINSPRINGS** FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark  on them are imitations. Buy only the genuine and look for the trade-mark  on each spring. The well-known reputation of the  Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality. **THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.**

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

739 Chapel St., New Haven, Conn.

AIKIN, LAMBERT & CO.,

19 Maiden Lane, NEW YORK.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils,

Fountain Pens, etc.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.

The Attleboros.

J. P. Bonnett and son have returned from their New York trip.

The Wamsutta Hotel has been opened after being closed for two years.

H. E. Briggs and Fred C. Cornell returned Saturday from a pleasure trip in Virginia.

Nathan F. Swift has taken the place with George K. Webster recently vacated by M. H. Mason.

Clifford King, of George B. King & Son, returned Friday evening from his first trip on the road.

F. G. Pate, of S. E. Fisher & Co., has returned from Florida. He was accompanied by his wife.

Ray Blackinton, accompanied by J. A. Gass, has gone to Norfolk, Va., to remain several weeks.

C. E. Streeter & Co. are enlarging their quarters in the Horton Block, and will soon add a new office.

Arthur B. Pierce has withdrawn from the jewelry trade, and will hereafter be a letter-carrier of this town.

William B. Freeman's funeral occurred Thursday. He was in his eighty-fifth year, and often boasted that he was the oldest living jeweler in the Attleboros. He had been employed the greater part of his life by William D. Whiting, Stephen Richardson and H. F. Barrows. He did not relinquish his daily labors until a little over six years ago.

Lewis N. Follett, a promising young man in the trade and possibly a future member of a firm, died suddenly last Tuesday evening.

Mrs. William Bushee died Thursday morning. She was the mother of Albert and Charles Bushee, the well known manufacturers.

One firm that has not been heard to complain about the dull season is Bates & Bacon. They are rushed and give employment daily to a big force of men and women.

The Plainville Stock Co. are now having the building so arranged that they will have two floors for their business, which has increased with remarkable rapidity during the past two years. Both this firm and Wade, Davis & Co. are to be greatly benefitted as far as office facilities are concerned.

Twelve years without a vacation is certainly a pretty good record for a manager of a large jewelry concern. Charles H. Randall, local manager for H. F. Barrows & Co., has not until last week taken a half dozen days for his own pleasure. Wednesday, Mr. and Mrs. Randall started on a trip throughout New York State, and thence to Chicago. They will be absent about three weeks.

Thursday there was a great out-go of salesmen. All carried with them big lines of samples, and prayers for good business. The travelers are starting out about two weeks earlier than usual, and state as their reason that western jobbers are anxious to get their

goods on the market early. Among those that started Thursday were: E. W. Weaver, Harry Kent, Earl Richards, Bernard Simms, J. T. Inman, Edward Tiffany, N. F. Swift and William Quigley. W. A. Bigelow started Saturday.

Boston.

C. W. Wilcox, Milford, Mass., has been selling some of his goods at auction.

A. C. Vose, jobber in the Marlboro building, has gone out of the jewelry business.

Treasurer Arthur M. Little, of the E. Howard Watch & Clock Co., is among the tourists to the World's Fair this week, and Carl Smith, with Smith & Patterson, started for the Exposition Saturday.

Fred B. Pearson, favorably known to the Boston trade, who was formerly with H. N. Lockwood & Co., and more recently has been in business on Washington St., has purchased H. W. Spelman's store at Nashua, N. H.

The funeral of M. T. Quimby, formerly one of Boston's leading jobbers, took place on Thursday from his late home in Melrose. Mr. Quimby was a resident of Worcester for nearly a year prior to his decease, which occurred on last Tuesday. He was prominent in the jobbing trade for a quarter of a century and at one time was reputed to be a man of wealth, but his failure just before his removal to Worcester was a blow from which he never recovered financially or physically.

Newark.

For the opening week in his new place, Jean Tack will present a souvenir orange spoon to all customers.

Wm. B. Kerr, of Wm. B. Kerr & Co., was erroneously mentioned last week as the recipient of an elegant pocket-book from the Newark Camera Club, upon his retirement from the presidency of that organization. It was his partner, P. L. V. Thiery who received the gift, and who is about to sail for Europe.

John Smith, George Sneed and John Manning, who were arrested on Feb. 24 for smashing the show window of Geo. A. Scheller's store, and stealing thirteen watches, were on trial Saturday. Smith confessed to the robbery and tried to exonerate his companions, but the evidence was against them, and both were found guilty. All three men were remanded for sentence.

Burglars entered jeweler Jean Tack's residence at 130 Somerset St., on Wednesday night, taking away with them \$300 worth of jewelry and silverware. They gained an entrance to the house by climbing through a side window. A brother-in-law of Mr. Tack, named George Kopp, was suspected of the robbery by the police, and after a lengthy search in New York, a Newark detective succeeded in capturing the man, who was brought to this city and committed

LE BOUTILLIER & CO.

Have Removed to

860 BROADWAY,

Northeast Corner of 17th Street, Second Floor.

May 3d we will open

A LARGE LINE OF NOVELTIES

FROM THE

WORCESTER, DERBY, COALPORT AND STOKE
POTTERIES.

The Geneva Clock Co. In the Sheriff's Hands.

CHICAGO, Ill., May 9 —The Geneva Clock Co., of this city, went into the hands of the sheriff yesterday on confessions of judgment aggregating \$43 000 in favor of W. Hyde, D. M Hyde, and W. B. Pelton, capitalists, of Appleton, Wis.

The Geneva Clock Co. was a reorganization of the Sterling Clock Co., which removed to Chicago two years ago from Sterling, Ill. Lack of sufficient capital is given as the cause of the failure.

Omaha.

J. R. Campbell has taken a situation with the Omaha Optical Co., which, as we stated a few weeks ago, has lately opened in business in Omaha with J. F. Ponder as agent.

J. F. Ponder, of the Omaha Optical Co., formerly with Max Meyer & Bro. Co., went

to Chicago to be present at the opening of the World's Fair. Mr. Ponder will spend a portion of the time at the World's Fair this Summer, having in association with F. A. Hardy & Co. a general supervision of the Main Optical Exhibit at the World's Fair. This firm will have in operation all machinery showing the methods of preparing and

fitting glasses to the human eye, illustrating every stage of the work.

The Bank Jewelry Co., of Omaha has been incorporated with a capital stock of \$10,000 to buy, sell and deal in all kinds of jewelry, silverware and musical instruments. The incorporators are Isaac Bank, Simon Netzner and Yetta Bank.

Hair Pin and Eye Glass Chain COMBINED.



This illustrates the Hair Pin and Eye Glass Chain Combined. It is one of the most dressy as well as the most comfortable ways of securing the Eye Glass ever put on the market, and it is justly becoming very popular.

S. F. MERRITT, Manufacturer,

N. Y. Office, 194 Broadway.

SPRINGFIELD, MASS.

A. WITTNAUER, No. 19 Maiden Lane, New York. WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs.

We will increase your profits if you will let us. Is it not worth trying?

OVAITT & WARNER, Silversmiths Portland, Oregon.

Old English"

Coffee Spoon.



Towle Mfg. Co.,

MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

S & A BORGZINNER
MANUFACTURERS OF
PLUSH, VELVET
AND **MOROCCO CASES**
FOR WATCHES, JEWELRY & SILVERWARE
JEWELERS' FINDINGS, ETC.
82-84 NASSAU ST., NEW YORK.
MILLER ENG. CO. NY

FACTORIES:

282 Market St., Newark, N. J.

8 Long Lane, London, Eng

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.

AS the herald of the fine line of goods manufactured by E. Ira Richards & Co., 200 Broadway, New York, S. W. Abbey has acquired an enviable reputation throughout the territory he covers. Mr. Abbey has been a traveler in other

than the commercial sense, as will be seen from the following narrative. He was born in Brooklyn, N. Y., on February 8, 1853. After graduating successively from the Brooklyn Juvenile High School, the Brooklyn Collegiate and Polytechnic Institute, and Union University at Schenectady, N. Y., he traveled for about two



S. W. ABBEY.

years extensively in Europe and Egypt, making archæological researches. Returning to America he has been successively connected with the firms of Abbey & Imbrie, the L. H. Abbey of the firm being his

father; E. B. Rogers & Co.; T. A. Willson Co., Limited; S. W. Abbey & Co.; and E. Ira Richards & Co. He is just entering his seventh year with the last named firm, his territory consisting only of twenty of the principal cities of the west, as far as Omaha, Neb., in the west, and as far as Minneapolis, Minn., in the northwest.

Mr. Parmalee, who succeeded the late Paul Bohme, with the Wilcox Silver Plate Co., was in Kansas City last week for the first time.

R. D. Lewis, of the Burt & Hurlbut Co., Detroit, was down in Oklahoma last week when the cyclone wiped away a few towns. He was not hurt and got many novel experiences.

The following traveling men will visit Kansas City this week: Sol. H. Veit Marx, Veit & Co.; C. B. Bartlett, Whiting Mfg. Co.; Mr. Alfred, G. B. Hurd & Co.; Fred Steinman, for F. W. Gesswein.

The following traveling salesmen visited Kansas City last week: C. F. Livermore, Middletown Plate Co.; R. W. Simpson, Jr.; Riker Bros.; George W. Birnbaum Ehrlich & Sinnock; U. S. Dudley, Rogers, Smith & Co.; F. R. Horton, Carter, Sloan & Co.; C. O. E. Hartung, Sussfeld, Lorsch & Co.; J. W. Pierce, for G. Arseny; E. A. Moore, George H. Fuller & Son; Edwin J. Isaacs, for Ernest Adler; Mr. Neeley, Alfred H. Smith & Co.; M. H. Kling.

Traveling representatives in Indianapolis last week were: Jas. D. Underwood, Champeois & Co.; T. W. Trewin, Keystone Watch Case Co.; W. A. Copeland, Martin, Copeland & Co.; A. R. Varian, Dennison Mfg. Co.; L. Rush; E. L. Goldsmith and a representative of F. M. Whiting & Co.

Traveling men in Boston the past week included Charles L. Power, Ludeke & Power; J. E. Karelsen, E. Karelsen & Co.; Mr. Untermeyer, Keller & Untermeyer Mfg. Co.; Col. Stevens, Brooklyn Watch Case Co.; Mr. Friedman, Fidelity Watch Case Co.; Charles K. Amidon, E. S. Johnson & Co.; Mr. Rhodes, Simons, Bro. & Co.; S. O. Bigney, Marsh & Bigney; E. A. Woodmancy, Potter & Buffinton; J. D. Pettengill, Derby Silver Co.; S. E. Fisher; T. G. Frothingham; F. S. Gilbert.

The following traveling representatives were in the Falls City recently: Sol Veit, Marx, Veit & Co.; Louis Hirsch, Adolph Goldsmith & Son; Lee Strauss, Strauss & Stern; I. Guntzburger, of M. Adler; Fred Kaufman; E. T. Hopkins, Meriden Silver Plate Co.; Arthur S. Holly, Towle Mfg. Co., E. L. Brown, Hayden Mfg. Co.; Sol K. Jonot, L. Black & Co.; T. L. Carpenier, Mauser Mfg. Co.; Fred L. Baker, Hayden W. Wheeler & Co.; P. F. Courvoisier, J. T. Scott & Co.; Fred Steinman, F. W. Gesswein.

Traveling men calling upon Davenport, Ia., dealers the past week were: I. L. Friedman, Odenheimer, Zimmern & Co.; H. H. Bradley, M. B. Bryant & Co.; Fred H. England, H. Z. & H. Oppenheimer; C. B. Bartlett, Whiting Mfg Co.; Leo Henle, Sussfeld, Lorsch & Co.; representative of Snow & Westcott; J. B. Osthoff, Jos. Noterman & Co.; O. Keck, Herman Keck Mfg. Co.; E. L. Coggeshall, Rogers, Smith & Co.; W. Grant Hamilton, Meriden Bronze Co.; M. Huteson, Julius King Optical Co.; John Whitman, Seth Thomas Clock Co.; and Robert L. Robinson, Dennison Mfg. Co.

The following traveling salesmen passed through Detroit last week: Al Wagner, L. J. Glaenger & Co.; W. T. Gough, Carter, Sloan & Co.; George W. Blecker, Bassett Jewelry Co.; W. A. Copeland, Martin, Copeland & Co.; C. L. Joraleman, A. Joraleman & Co.; H. A. Bliss, Kremenitz & Co.; Mr. Stratton, J. W. Reddall & Co.; H. T. Cretcher, Hartford Silver Plate Co.; J. D. Brooks, Magical Novelty Co.; Mr. Sichel, Eichberg & Co.; Henry Freund, Max Freund & Co.; Max Arnstein, Arnstein, Bro. & Co.; I. Franklin, Louis Kaufman & Co.; Nat Wolf, Veit Hirsch & Co.; L. T. Limpert, Boston Clock Co.

Numerous eastern firms were represented in Pittsburgh, Pa., last week by the following travelers: Mr. Abbey, E. Ira Richards & Co.; Mr. Kent, W. H. Ball & Co.; Mr. Mason, Dennison Mfg. Co.; Samuel I. Hyman, Lewisohn & Co.; E. T. Hopkins, Meriden Silver Plate Co.; Arthur Pinover, A. Pinover & Co.; Lou Smith, Bippart & Co.; Tom Rogers, Hayes Bros.; J. M. Cohen, Levy, Dreyfus & Co.; C. J. Suplee, Belknap, Johnson & Powell; Chas. F. Ketcham, Riker

Bros.; Theo. M. Woodland, Larter, Elcox & Co.; Geo. W. Fairchild, E. Aug. Neresheimer & Co.; Mr. Thornton, Kremenitz & Co.; S. L. Barbour, Barbour Silver Co.; and Manasseh Levy.

Lines of the following manufacturers were shown to Chicago jobbers by eastern representatives the past week: Jake Solinger, S. & B. Lederer (emblems); G. Rodenberg, S. & B. Lederer (chains); Mr. Sherrill, Sinnock & Sherrill; John J. Robinson, Holden & Knox; C. H. Cooke, C. H. Cooke & Co.; F. J. Foster, Unger Bros.; W. H. Tarlton, Wightman & Hough Co.; G. C. Booth, Hutchison & Huestis; A. H. Oakley, Thornton Bros.; C. L. Joralemon, A. Joralemon & Co.; N. D. Prentiss, Alling & Co.; Richard Robinson, T. G. Frothingham & Co.; C. A. Wilkinson, W. S. Hough, Jr. & Co.; Mr. Melchor, Bennett, Melchor & Co.; Everett B. Bliss, Bliss Bros.; C. A. Marsh, Marsh & Bigney; C. H. Clark, J. G. Cheever & Co.; Mr. Brigham, F. S. Gilbert; Frank B. Lawton, S. B. Champlin & Son; Mr. Whiting, Wade, Davis & Co.; Mr. Stanley, Middletown Plate Co.; Wm. H. Morris, J. W. Richardson & Co.; C. E. Settle, Hopkins & Settle; John Nathan, Rothschild Bros.; G. L. Brown, Ellis, Livsey & Brown; E. S. Luther, Excelsior Chain Co.; W. C. Tappan, the D. F. Briggs Co.; L. Stern, Young & Stern; E. P. Tiffany, F. H. Sadler & Co.; M. L. Jacoby, Providence Stock Co.; Mr. Fisher, J. M. Fisher & Co.; representative of O. W. Bullock & Co.; representative of Hamilton & Hamilton, Jr.

Pittsburgh.

James McKee is again in business on Smithfield St.

The J. R. White Jewelry Co. have given up their Pittsburgh branch.

J. F. Watt, Freeport, Pa., has sold his store to E. H. Kennerdell. Mr. Watt will go to Texas for the benefit of his health.

The John Roberts store, 433 Market St., started business auspiciously last week with a series of openings, beginning May 3.

Buyers in town last week were: Harvey Wallace, Smith's Ferry, Pa.; F. A. Heberlein, New Brighton, Pa.; Mr. Eckert, Jeanette, Pa.; E. H. Kennerdell, Tarentum, Pa.

Detective Coulson arrested Jesse Phillips, a notorious young crook, on Saturday evening. Phillips had planned with accomplices to rob E. De Roy's store, but his game was frustrated.

Springfield, Mass.

Borer & Bourden, the North Adams jewelers, will move into a new store on Eagle St.

F. A. Hubbard has suspended a huge clock in front of his store, which gives standard time.

R. W. White, recently with Geo. H. Ford Co., New Haven, Conn., has been engaged by F. A. Hubbard as an assistant watchmaker and salesman.

The Latest Patents.

ISSUE OF MAY 2, 1893.

496,543. COMBINED BRACELET AND WHISTLE. EDWIN W. STREETER, London, England. Filed May 31, 1892. Serial No. 434,907. (No model.)

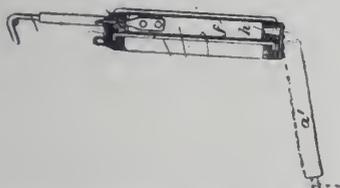
A bracelet composed of lengths of bands or links and



an intervening whistle, the latter having on its inner surface a curved depression adapting it to the curvature of the wrist.

496,597. ELECTROPLATING APPARATUS. SETH C. CATLIN, Bloomfield, N. J., assignor to Emma F. Catlin, same place. Filed June 6, 1892. Serial No. 435,610. (No model.)

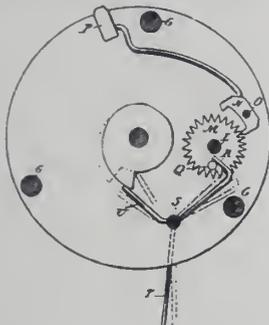
A holder for articles to be electro-plated composed of a shallow frame with a side of muslin or similar



fibrous and non-metallic material and a second similar frame, means for connecting the frames together to contain the articles to be plated and electric conductors passing into the interior of the frame.

496,667. ALARM CLOCK. WILSON E. PORTER, New Haven, Conn., assignor, by direct and mesne assignments, to the New Haven Clock Company, same place. Filed Nov. 2, 1891. Renewed Sept. 6, 1892. Serial No. 445,178. (Model.)

An alarm mechanism having a train, means for controlling the escapement thereof, a bell hammer, a detent for holding the train in check, a tripping-arm for operating the detent, a rotatable stop mechanism driven



by the train and having spring actuated movement independent thereof, and a stop-arm rigidly connected with the tripping-arm and detent, and co-operating with the said stop mechanism to stop the train after said stop-mechanism has made one revolution.

496,721. CLASP. JOSEPH F. CHATELLIER, New York, N. Y. Filed Dec. 9, 1892. Serial No. 454,634. (No model.)

A clasp consisting in the two plates or members



hinged together to fold face to face, and provided on their inner faces at their outer ends with series of studs G G'; one series of studs projecting into the spaces between the other, a loop E on the upper edge of the clasp and a slide movable along the clasp and holding the two members closed or permitting them to be swung apart.

496,796. JEWELRY. JOHN L. REMLINGER, Providence, R. I., assignor to Potter & Buffinton, same place. Filed Mar. 29, 1889. Serial No. 395,233. (No model.)

In a cluster setting, in combination with a base mem-



brane having a plurality of partial settings integral with each other, the centering or locating plate and the individual central setting.

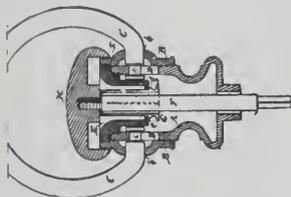
496,813. SAFETY-GUARD FOR WATCHES. ILDEFONSO C. CARMONA, Brooklyn, N. Y. Filed Feb. 25, 1893. Serial No. 463,733. (No model.)

In a safety guard for watches the combination with the sectional side joints, of the U-shaped holder, the



anchor having the prongs a curved hook C, adapted to engage with the ring of a watch, said hook provided with a spring snap f, and the snap provided with a groove to receive the prongs of the anchor.

496,830. WATCH-BOW FASTENER. RUDOLPH M. HUNTER, Philadelphia, Pa., assignor to the



Keystone Watch Case Company, same place. Filed Jan. 14, 1893. Serial No. 458,345 (No model.)

RE-ISSUE 11,329. BOUTONNIERE. HENRY W. FISHEL, New York, N. Y., assignor to himself and Louis D. Nessler. Filed Feb. 9, 1893. Serial No. 461,706. Original No. 489,671, dated Jan. 10, 1893.

A boutonniere, comprising a buttonhole stud having at its outer end a perforated socket, an artificial flower

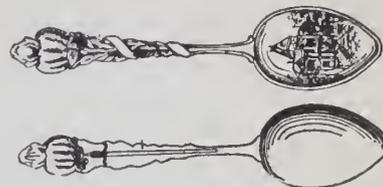


held within the socket, and a split pin extending through the leaves or petals of a flower and through the perforations in the socket.

RE-ISSUE 11,330. BOUTONNIERE. HENRY W. FISHEL, New York, N. Y., assignor to himself and Louis D. Nessler. Filed Feb 9, 1893. Serial No. 461,707. Original No. 489,671, dated Jan. 10, 1893.

A boutonniere comprising a stud having a base and a stem and an artificial flower cemented to said stud.

DESIGN 22,375. SPOON, ETC. ELIZA A. BLAKER, Indianapolis, Ind. Filed Jan. 7, 1893. Serial No.



457,691. Term of patent 7 years.

DESIGN 22,376. SPOON. JACOB J. FREEMAN, Toledo, Ohio. Filed Jan. 21, 1893. Serial No. 459,7



302. Term of patent 3 1/2 years.

DESIGN 22,377. MATCH-BOX. WILLIAM W. HAVDEN, Newark, N. J. Filed March 11, 1893.



Serial No. 465,644. Term of patent 3 1/2 years. DESIGN 22,381. BUTTON. FERDINAND LAHM,

FOR SOLICITORS OF AMERICAN & FOREIGN PATENTS. SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED. THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY COX & SONS 11 PARK ROW, N.Y.

VICTOR. SIMPLEST FEED ALWAYS THE SAME. GUARANTEED FOR ONE YEAR. THE VICTOR FOUNTAIN PEN. (Pat. Feb. 4, 1890.) THE BOSTON PEN CO., N. C. Whitaker & Co., Proprietors, 363 Washington Street, - Boston, Mass., Manufacturers of finest quality TORTOISE SHELL AND HORN GOODS in every variety. Also Aluminum Hair Pins. Send for illustrated Pen Price List No. 1.

PORTRAITS ON WATCHES, DIALS, LOCKETS.

ARTISTIC, DURABLE, CHEAPEST.



ETCHING OF VIEWS, PORTRAITS and LETTERING on Souvenir Spoons and other Silver Novelties. Best work. SEND FOR ESTIMATES.

\$1

J. A. GOLDSTEIN,

The Central Building, Washington, D. C.

N. B.—This work is done by the new Goldstein Enameling Process, and infringes on NO patented or other process.

Remittances must accompany all orders.



CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headlines \$12.00 per Annum.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—A position as salesman in a jewelry store, by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of JEWELER CIRCULAR.

WANTED AT ONCE—Situation by first-class watchmaker and engraver; willing to make myself generally useful; can give best of reference. Address B. B., 716 Main St., Kansas City, Mo.

SITUATION WANTED—An experienced jeweler and watchmaker is open for an engagement until May 1st; reference exchanged; ten years' experience; own tools; state salary according to work; Ohio and the States surrounding it preferred. Address G. L., care JEWELERS' CIRCULAR.

FIRST-CLASS watchmaker and salesman wants position in New York City or Philadelphia; 30 years of age, careful habits, and can furnish best of references. Address Hustler, care of JEWELERS' CIRCULAR.

SITUATION WANTED—A gentleman of 40, with good habits, acquainted with the jobbers and large retail jewelry trade, is open for engagement with good manufacturing firm; have had several years' experience on the road; would prefer trade west of Pittsburgh; best of references from former employers. Address Zeno, care of JEWELERS' CIRCULAR.

SITUATION WANTED by a first-class watchmaker and clock repairer; over 14 years' experience; has worked 4 years on chronograph and repeaters; can duplicate any part of a watch; also good on music boxes; repair all kinds of chimes clocks, having a complete set of tools; speak French, English and German; temperate and strictly honest; would like a permanent situation with good reliable house; best references. Address T. R., care of JEWELERS' CIRCULAR.

COMPETENT watch repairer, over 20 years' practice, fully equipped with lathe and other necessary tools, desires an engagement with first-class firm. Address W. P., this office.

SITUATION WANTED—By a jeweler, watchmaker and salesman; first-class reference; own tools; 10 years' experience; state salary in first letter. Address G. L. A., care JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker, well experienced in complicated work, desires a position at once. Address C. W., Box 248, Dallas, Tex.

WANTED—Situation as traveling salesman for a manufacturing jeweler or silversmith; prefer Philadelphia, Washington, Baltimore and Boston, with the intermediate cities; over three years on the road, and till recently with one of Boston's leading jewelers. Best of references. Address A. B. C., care JEWELERS' CIRCULAR.

WANTED—A position as traveling salesman for Utah, Montana, Idaho, or Pacific coast, with watch and jewelry house; five years' experience; best of references. Address H. P., P. O. Box 148, Provo, Utah.

WATCHMAKER—A good all round watchmaker and jeweler, one who can do nice plain engraving, to go to a city in Georgia; a southern single man, American, 22 to 30 years of age, preferred; good and permanent opening for the right man, state age and experience and name of former employer. Address L., care S. F. Myers & Co., 48 and 50 Maiden Lane, N. Y.

WATCHMAKER with six years' practical experience in repairing watches wants a position; good references. 53 Woodhull St., third floor, Brooklyn, N. Y.

POSITION WANTED—Jewelry salesman or stock-clerk; experience; eight references. Address Steady, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Watchmaker and engraver; one who is competent to do difficult watch work and is a good salesman; wages \$15 per week; send photograph. Address W. E. Cawood, Toledo, O.

WANTED—A first class watchmaker and engraver for a steady position, in a town of 10,000 inhabitants. Address, with references, E. & J. Swigart, Cincinnati, Ohio.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

ENGRAVER wanted by a western manufacturing jeweler to take charge of an engraver's school. Only a first-class man can fill the place. Answer, giving reference and stating salary expected, E. S. J., care THE JEWELERS' CIRCULAR.

WANTED—By W. H. Glenn, Sons & Co., Buffalo, N. Y., for their retail trade, a third silver engraver. A permanent position for the right man. In applying, state qualifications, experience, age, terms, etc.

WANTED—A thorough watchmaker, American (single), with set modern tools; must be bright salesman; best reference; none other; we close at 6.30, Saturdays included. Benjamin Mayo, 887 Broad St., Newark, N. J.

ENGRAVER WANTED—First-class; no drunkards need apply; salary \$75 per month. G. A. Bahn, Austin, Tex.

WANTED—An engraver and optician of good address; must have first-class references. Address P. R., JEWELERS' CIRCULAR.

FIRST-CLASS watchmaker and engraver, \$15 per week; must be sober and industrious; no objection to taking a drink; good man may secure a job for years. Address Gallup & Brown, Catlettsburg, Ky.

For Sale.

FOR SALE—Jewelry store in Cincinnati; very central; low rents and established trade; proprietor an invalid and must give up business; a fortune in it for energetic party; invoices about \$9,000; stock can be reduced. Alonzo Monroe, Cincinnati, O.

A GOOD-PAYING, jewelry business in the city of Cleveland; stock and fixtures invoice about \$2,500 (must be cash), or can reduce same; good, steady bench work for a good man; store rent, \$15 a month; reason for selling furnished on application. Address Geo. Kurz, Cleveland, Ohio.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FROM the death of the proprietor, a fine jewelry business established 20 years will be sold in a town of 14,000 inhabitants. Stock will invoice about \$4,000. Address Mrs. Minnie S. Hertkorn, 60 Union St., Woburn, Mass.; or A. E. Jeaneret, watchmaker, 339 Washington St., Boston Mass.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

FOR SALE—Jewelry stock, fixtures, safe, regulator and complete outfit for four thousand dollars; old established trade; good run of bench work amounting to \$150 a month; in Ohio. Address C. B., care JEWELERS' CIRCULAR.

If you want a good paying jewelry business for \$4,500, address J. C. Hamill, Farmington, Minn. Have to go south on account of wife's health.

FOR SALE—Stock, fixtures and good will of a fourteen year established leading jewelry business in one of the best counties in Kansas; town of 3,000 inhabitants and county seat; all nice clean stock, will invoice about \$4,000; can reduce if necessary; bench work will average over \$100 per month; rent low; best location in town; will pay anyone who wants a good paying business to investigate; reason for selling, poor health. Address G. Willym, care JEWELERS' CIRCULAR.

To Let.

TO LET—No. 1 Maiden Lane, corner of Broadway, part of large light office on second floor. L. Sauter & Co.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

AN American, resident for the past five years in Australia and New Zealand, commanding a large and important connection in those countries, and with a record of uniform success, will be glad to meet manufacturers seeking an outlet for their goods in that market; information as to the requirements of the trade, and all particulars, will be furnished at a personal interview; highest American and Australian references. Address, for three months, Austral, P. O. Box 1806, New York City.

SPECIAL—Parties wanting to get ready cash for diamonds, address Cash, care of JEWELERS' CIRCULAR.

DEMAGNETIZING.

PERFECT WORK, Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

WATCH repairing in all its branches positively done correctly; work entrusted to me will be done quick, good and reasonable; best references given. S. Sonnenberg, 10 Maiden Lane, New York.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

WANTED—To purchase an interest in a small manufacturing concern, either jewelry or silver novelties, by gentleman of push, good taste and thorough knowledge of the jewelry business and its requirements; only those admitting full investigation reply; unquestionable references. W. W., care JEWELERS' CIRCULAR.

FOR SALE. JEWELRY business established 14 years best location in a city of 30,000 population, will sell stock and fixtures together with lease for \$4,000 or can run duty stock to suit purchaser. Stock also will invoice at \$3,000. If desired can arrange to rent fixtures with lease. Bench work alone amounts to \$1,800 a month. Will give satisfactory reasons for selling on personal application. Address

FRANK C. KIBBY,

No. 366 BROADWAY, CHELSEA, MASS.

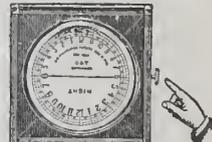
Headquarters

FOR ELECTRIC and PORTABLE Watchman's Clocks.

Lowest Prices. Latest Improvements.

Patents 400-1000

Write for Price List and Card showing difference between N. Y. time and local time in all parts of the world.



"THE ALERT" This is a One (1) Station Watchman's Clock. Price, with 120 paper disks complete - \$10.00

E. O. HAUSER, 41 Melton Lane, New York.

MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.



St. Louis, Mo. Filed March 2, 1893. Serial No.



464,454. Term of patent 14 years.
TRADE MARK 22,899. COLLAR-BUTTONS, TIE-HOLDERS, STUDS, AND KINDRED JEW-



ELRY, PARKS BROS. & ROGERS, Providence, R. I. Filed Jan. 31, 1893.

Essential feature.—The representation of a horse-shoe and setter dog. Used since December 15, 1892.

New Bedford, Mass.

James S. Kelley & Son, after occupying several locations, consequent upon building changes, have settled down in a good stand on William St.

Four of the Mt. Washington Glass Co.'s most expert blowers have been granted a six months leave of absence and have entered the employ of the Libbey Glass Co. for its works at the World's Fair.

Joseph Dias, of the Pairpoint Mfg. Co., will leave for Chicago during the latter part of the month, where he will aid materially in looking after the company's interests during the next three months of the World's Fair.

The dividends of the Pairpoint Mfg. Co will be payable quarterly, instead of an nually, as heretofore. At a meeting of directors, held recently, a quarterly dividend of 1½ per cent. was declared, payable May 1, and Edward D. Mandell was elected president.

Thomas A. Tripp, treasurer of the Pairpoint Mfg. Co. and Mt. Washington Glass Co., is one of the prime movers in a semi-philanthropic scheme to advance money to all young men of good social standing who will build residences and settle in Fairhaven, the beautiful village across the Acusinet from this city.

Gold, silver and nickel platers are interested in the development of the new non-corrosive metal manufactured in this city. The Popes Island Mfg. Co.'s plant and its Howard metal, which have been described in these columns, are soon to have a competitor in the Seip Metal Co., a concern in the process of formation. Frank Seip, the founder, is a metallurgist who for some time acted as melter for the Popes Island company. He claims to have discovered a composition superior to the Howard metal and has interested capitalists in it with such success that the stock is nearly all taken for a \$10,000 corporation.

Trade Gossip.

Rathbone & Smith, Providence, R. I., say that the gold sold by them is as good as that obtained from the United States mints. They assure dealers big returns for old gold and silver. Give them a trial.

One thousand dollars is the amount of the challenge offered by Wm. F. Nye, New Bedford, Mass., whose watch and clock oils are known and used the country over. See his advertisement on another page.

N. C. Whitaker & Co. 363 Washington St., Boston, Mass., are now proprietors of the Boston Pen Co., manufacturers of the well-known "Victor" fountain pens. These pens are guaranteed for one year, and have an exceedingly simple feed. It will pay dealers to handle them. Send for illustrated price-list No. 1.

Margot Bros., 11 Franklin St., Boston, Mass. (formerly 23 Water St.), have a high reputation as watch-case makers and repairers. They make a specialty of repairing, springing, re-engine turning, engraving and polishing. Particular attention is given express orders.

The New York office of Bates & Bacon, now located on the fourth floor of the Corbin Building, John St. and Broadway, has been newly furnished throughout with counters, desks, tables, etc., of polished oak, and is very handsome and comfortable. Manager E. R. Crippen invites the trade to visit him in his new quarters.

William B. Durgin, designer and maker of wares in sterling silver, Concord, N. H., extends a cordial invitation to all persons connected with the jewelry trade, who are visiting Chicago, to inspect his Chicago office and sample room, in the Columbus Memorial Building. Mr. Durgin has had no such opportunity heretofore to exhibit his wares in the manner he can now show them, and his display will necessarily be a magnificent one. Among the goods here shown will be large combinations in chests, in choicest patterns, as well as smaller combinations of the newest styles in cases. The large line of hollow-ware and novelties will be more varied than ever, and their distinctive and original designs, fine workmanship and low prices will undoubtedly add to the reputation and popularity these beautiful goods now enjoy.

The new patent clasp for ladies' and gentlemen's hose supporters made by Jos. F. Chatellier, 860 Broadway, New York, is one of the most practically perfect and convenient clasps which has yet been offered to the jewelry trade. The simplicity of the device and its excellence of workmanship will cause it to have a large demand. This firm also manufactures, under secured rights, the Lindsay patent loop and button fastener, which is supplied in sterling silver and 14k. gold.

The Warren Eye Protector and the Warren Eye Guard, both manufactured by the Nous Verrons Co., John Hancock Building, Boston, Mass., are excellent articles. Among

some of the special advantages are the large field of view, the excellent ventilation afforded by the scalloped felt and rubber rims, and the peculiar treatment of the mica which prevents separation of the laminae and does away entirely with all the scratching and consequent injury to its transparent quantities resulting to ordinary mica by the attraction of dust and other particles. The protecters are made in four standard shades, and eight colors may be specially ordered.

Few offices in the Metropolis, in or out of the jewelry trade, can compare with the new quarters of C. G. Alford & Co., in the Western Union Building, Dey St. and Broadway. Their offices are on the second floor, in rooms 21 to 25 inclusive, the suite formerly occupied by Jay Gould, which extends about 45 feet on the Broadway side and about 90 feet on the Dey St. side of the building. Rooms 22, 23 and 24 have been made into one, and are used as the salesroom of the firm. Around the front and Dey St. side of this room are arranged the stenographic department, bookkeeper's and cashier's department and the private offices. At the other side of the room is the long counter behind which stand the five large safes two for jewelry, two for watches and one containing stock. Room 25 is for the shipping department, and room 21 at the front of the building next the salesroom is fitted up as the private office of Mr. Alford. The furniture and woodwork in these rooms are of polished curly birch.

The evolution of the catalogue is one of the curiosities of literature. The modern catalogue is made to be kept, and is valuable either as a specimen of the printer's and engraver's arts, or because of the information it contains. A jewelry catalogue just published by Henry Abbott & Co., Havemeyer Building, New York, contains essays on the diamond, ruby, sapphire, emerald, olivine, opal and pearl worthy of preservation in any reference library. The fine illustrations show these gems set in rings, brooches, pins, etc. The volume will prove very valuable to those jewelers who obtain a copy.



THE "BEE"

Mainsprings fit all American Watches, are Strictly First Class, and will stand wear.

Try the "Bee" Springs if you are not already a user.

TOOLS, WATCH MATERIALS AND JEWELERS' FINDINGS, CLOCKS, BRONZES AND SUPPLIES, Wholesale only.

H. BEALMEAR,

25 South Charles St., Baltimore, Md.

Peter Henry, Cincinnati, O., is making souvenir coin holders to sell at \$3 per dozen. They are pretty and inexpensive, and give dealers a fair profit.

Joseph Goesling, of Jos. Noterman & Co., Cincinnati, O., is working on new designs for his firm's annual Summer catalogue, in which emblem rings will be a special feature.

J. C. Bechtler & Son, jewelers, of Mussoorie, British India, who issue a neat journal in connection with their business, invite American firms generally to send them items, paragraphs and trade gossip notes, which will be duly published.

Duhme & Co., Cincinnati, O., have just completed an order for a Cincinnati coaching club, in the shape of a fine sterling pitcher, with the word "Roamer," the club name, in raised gold, which begins with the stock of a whip and ends with the lash in a flourish.

John Holland Gold Pen Co., Cincinnati, O., have improved the aluminum slate pencil, making it triangular instead of about, thereby preventing it from rolling around. The company are also turning out new designs in pen stocks. The aluminum is enameled black, and then engraved through the black. The pen business has been good this Spring. Mr. Childs has returned from the south, reporting only fair business in that section. James Haslen has started on a trip to the Pacific coast. He carries a complete line of the new pen goods.

The Brown & Sharpe Mfg. Co., Providence, R. I., have issued a new edition of their catalogue, thoroughly revised and rewritten, containing 306 pages, 58 more than the preceding one. The principal additions this year to the machines and tools which the company regularly manufacture are No. 2 universal milling machine, No. 3 universal milling machine, No. 2 plain milling machine, No. 3 plain milling machine, No. 1 automatic screw machine, circular milling attachment, flanged vises, new sizes of milling machine cutter arbors, new index plates for milling machines, new sets of tools for milling machines, new sizes of milling cutters, new sizes of side milling cutters, standard T slot cutters, new sizes special bevel and miter gear patterns, micrometer calipers Nos. 6, 7, 32, 33, 34, 36, 37, 39, 40, 60, 64 and 75, and gear tooth caliper.

Stamp moisteners are the latest articles for the library table. They are of cut-glass, silver mounted, with a sponge fastened in one end.

Chickens of aventurine of different tints seem to have a certain vogue as lace-pins. One for example shows a cock and hen on each end of a gold bar contemplating two eggs simulated by pearls. Another brooch is a mother bird on a branch, her brood below, and a gold serpent raising his crest. These are diamond mounted. Another row of birds have diamond squares in their breasts.

CAMPBELL-METCALF SILVER CO



176 Broadway, N. Y., Room 14. 66 Stewart St., Prov., R. I. Mills Bldg., San Francisco, 8th Floor, Room 1.

WOOD & HUGHES,
Sterling Silverware Manufacturers.
New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, NEW YORK.
206 Kearney St., San Francisco, Cal.
HASKELL & MUDGE, Agents

All the illustrations in this issue were made by
W. H. BARTHOLOMEW.
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

EXAMINE REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.
Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized. Prices Moderate.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
[For nine years with A. C. Benedict & Co.] New York.

MAKERS OF THE LARGEST LINE OF WATCH AND JEWELRY TOOLS IN THE UNITED STATES.
COMPLETE CATALOGUE NOW READY
of STANDARD, NEW and USEFUL tools for Watchmakers and Jewelers MAILED ON APPLICATION.
O. W. BULLOCK & CO., Springfield, Mass.

MATHEY BROS., MATHEZ & Co.

MANUFACTURERS AND IMPORTERS OF

Exclusively Fine Watches

FACTORY, Brassus, Switzerland. OFFICE, 21 & 23 Maiden Lane, N. Y.



10 SIZE MNT.



10 SIZE SPLIT.

Having increased our facilities for manufacturing, we are enabled to furnish for the Spring trade an extensive line of our various grades. Our new models in plain and complicated watches are now ready. In variety, merit, and advantageous prices, we are in a position to satisfy any demand from our customers who are cordially invited to inspect our stock.

Complicated Watches
IN
ALL SIZES
AND QUALITY.

SPLITS

Plain Movements
IN
10, 14 & 16 Sizes.

Very Small 6, 7, 8, 9 and 10 Line Watches and Movements. Plain and Ornamented.

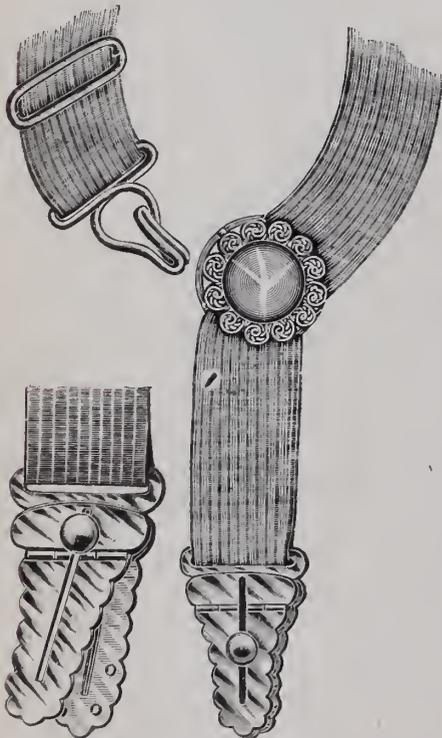
OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.



OUR NEW PATENT CLASP,

For Ladies' and Gentlemen's Hose Supporters,

(As Illustrated Above.)

Is the most practically perfect and convenient yet offered to the trade

We are also makers by secured rights of

THE LINDSAY

Patent Loop and Button Fastener.

Made only in Sterling Silver and 14k. gold.

JOS. F. CHATELLIER,

860 Broadway, NEW YORK.

SOME CONCEITS IN ADVERTISING.

THE illustration in this article is of a float that Frank H. Gale, Norfolk, Va., had in the Trades Parade in that city during the naval ceremonies. The float was an attractive and unique arrangement. The wheels of the wagon represented clocks, the hands of which, at each rotation, indicated the hour. Hundreds of smaller clocks, statuary, and a gold and silver boat helped to make a handsome picture. The silver yacht referred to was a fine piece of work produced by the Meriden Britannia Co. and valued at \$150. Mr. Gale sold it to the Rendezvous executive committee, and it was used as a prize for the international sailing race won by the British ship *Blake*. The Frank H. Gale prize cup was won by the U. S. S. *San Francisco*.

Roulet & Armstrong, Toledo, O., recently placed in their window a sealed package containing a stone, and the first person guessing the correct stone was presented with a ring valued at \$20. Everybody was invited to participate in this great guessing contest without cost. A guessing coupon was published in their ad. in the local papers, as follows:

I believe the stone in the box in your window to be

NO. (—)
(Sign your name.)

J. P. Stevens & Bro., Atlanta, Ga., recently had an advertisement in a local paper representing a phrenologist's outline draw-



FRANK H. GALE'S FLOAT IN A TRADES PARADE.

C. S. Johnson, Vancouver, B. C., offers a reward of \$1,000 to anyone who will bring him a watch that he cannot repair, no matter how badly it is broken. He claims to have repaired a watch that had been smashed under the wheels of a truck.

With each and every dollar spent by customers at F. J. Vesbera's jewelry store, Auburn, Ind., they have been allowed to guess the exact time a certain watch ran after being wound up until it ran down. The contest ended May 1 and the prize was the watch.

H. D. Burgheim, Indianapolis, Ind., who calls himself the Live jeweler, keeps a record of every watch brought him for repair, number of case, movement and address of party owning it. At the end of each month the owners of every thirteenth watch so recorded receive a premium.

ing of the human head, excepting that the spaces were filled with the words, diamonds, watches, novelties, silverware, etc., instead of the technical terms of phrenology. The ad. was headed "A Man of Sense." The idea, which is always effective, was undoubtedly suggested by the ad. some time ago in THE CIRCULAR of D. C. Percival & Co., Boston, Mass.

On the business card of Harry A. Leonard, jeweler, Baltimore, Md., is the maxim,

"TIME IS MONEY,"

printed in red ink.

A jeweler in a little southern city, who advertises himself as a "horologigrapher," is bound to get more custom from the negroes, who dearly love big words, than if he styled himself a mere watchmaker.

TO MY WATCH.

LITTLE watch fast ticking out
 All the hours of pain and doubt,
 All the tumult, toil and strife
 Making up our span of life ;
 All the heart-wrung sighs and tears
 Falling faster with the years.
 As the petals drop and fade
 From the bloom life's Summer made,
 Ah! what thoughts each other chase
 As I look upon your face!

Every tick your motions give,
 One tick less have I to live,
 Did I realize this thought,
 With such solemn meaning fraught,
 When some new-born joy drew nigh
 In the happy days gone by,
 And your slight hands all too slow
 Round about your face did go?
 Ah! those tardy hours have passed.
 Would they were not now so fast!

Never stopping in your flight,
 Never pausing day or night ;
 Not a moment's rest you crave
 From the cradle to the grave.
 With a never-ceasing motion,
 Steadfast as the tides of ocean ;
 Seeming evermore to hurry,
 Yet without a moment's flurry ;
 Till our worn hearts almost pray
 That you would a moment stay.

All things rest—the clouds at noon,
 And the leaves in nights of June ;
 And the grief-bewildered brain
 When sleep falls like softest rain ;
 And the stars when day awakes,
 And the day when Hesper shakes
 Gleams of gold from out the skies
 Into wandering lovers' eyes.
 You alone speed on your way,
 Never resting night or day.

Yet what joys those hands have brought!
 Golden days with rapture fraught ;
 Golden days by sunlit fountain ;
 Golden days on breezy mountain ;
 Days made more divine by love
 Than by radiance from above.
 Ah! those hands that to the sense
 Bring such joys and bear them hence ;
 Could we know what Time conceals
 'Neath those little ticking wheels!

Yet when those slight hands shall mark
 That last hour when all grows dark ;
 And shall still keep ticking on
 When earth's light from me is gone,
 Little watch, your face shall be
 Still a memory sweet to me,
 Though diviner light may shine
 On those opened eyes of mine,
 For your hands that never cease
 Bring at last the perfect peace.

SYDNEY HODGES, in *Temple Bar*.



"STONE BLIND"

Puck.



MAY— Are busy days designing,
 AND and making Class Pins,
JUNE— Rings, Prize Medals, &c.

HENRY C. HASKELL, Special DESIGNS with Estimates
 11 JOHN ST., NEW YORK. FREE upon request.

JOHN A. RILEY & SLOAN CO.,
 MANUFACTURING JEWELERS,
 860 BROADWAY, NEW YORK.

REMOVED TO

45 and 47 John St., New York.

BLANCARD & CO.,

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

To the Jewelry and Optical Trade:



The **Lamb Eye-Shield**

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer,
 BOSTON, MASS.

P.O. Box 2501.

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.



18 JOHN ST. NEW YORK

R. A. Kipling
 Importer of Precious Stones

21 & 23 MAIDEN LANE
 NEW YORK

19, Rue Drouot,
 Paris.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,
 NEW YORK.

33 Holborn Viaduct, London, E. C.

Silverman & Chanowitz,

MANUFACTURERS OF

FINE DIAMOND MOUNTINGS
 and Fancy Stone Rings,
 17 John St., NEW YORK.

Sold to Jobbing Trade only.

WIGGERS & FROELICK,
 60 NASSAU ST., NEW YORK,

Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

LUDEKE & POWER,
IMPORTERS OF DIAMONDS

AND OTHER PRECIOUS STONES,

ADOLPH LUDEKE,
 CHAS. L. POWER.

23 JOHN STREET, N. Y.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

Serpents of silver coil around umbrella handles.

Moonstone flowers with gold and jeweled centers are shown.

Ginger-ale stands are better shaped and more ornamental than last year.

A new vinaigrette of cut-glass is incrustured with forget-me-nots of blue enamel.

A Limoges vase partially overlaid with perforated silver was observed among things new.

Hair ornaments that appear to be popular are large rings of gold through which pass arrows of shell.

The latest hair-pins are of shell with two long curved lines in diamonds folding back and terminating in whirls.

The latest fern baskets or table jardinières are of silver flexible bands woven like basket work. They are exceedingly pretty.

Mucilage bottles are gotten up in almost as handsome fashion as vinaigrettes. They are cased in perforated silver with perforated silver tops.

A new hair-pin is tipped with a row of gold feathers. They form a curved ornament and are drawn and modeled with great perfection.

The chrysoprase is green and in high fashion abroad, the Prince of Wales having recently bestowed it as a bangle set in diamonds as a wedding present.

Broken-edge sleeve buttons with plain centers have the lead. A set of double buttons with a sapphire and a diamond set diagonally top and bottom is very fine.

Locketts have new inspiration, with the return of the Victoria fashions. The locket with the lock of hair, or a picture strung on a slender chain, is worn not only by young girls.

Tiaras appear in new shapes. One is crowned at the top with a spray of edelweiss in enamel with diamond hearts, and diamond foliage extending on each side. Another tiara is of ribbon uniting in the center in a graceful arrangement of knots.

Pink shell is being put to charming use with moonstones and pearls. Double hearts of seed pearls are inclosed within rows of pink shell cut to look like coral. Wreaths and geometrical figures of similar stones tinted with pearls or moonstones are used. Pearl butterflies with spots of pink shell or of turquoise are seen. Turquoise is also used in these butterflies. **ELSIE BEE.**

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
DIAMONDS
 DIRECT DIAMOND IMPORTERS AND MANUFACTURERS OF DIAMOND JEWELRY
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

Notes from Fashion's Center.

PIERCED, GOLD-DECORATED OXIDIZED SILVER JEWELRY WITH COLORED STONES—A COMPREHENSIVE CORSAGE ORNAMENT—THE PROMINENCE OF SIMPLE JEWELRY—THE POPULARITY OF TURQUOISE.

PARIS, France, April 26.—Jewelry consisting chiefly of colored stones or enameled motifs mounted with pierced oxidized silver of various shades, showing gilt touches here and there, is decidedly the most effective kind to wear on light-colored dresses. The style should be slightly Oriental, but the workmanship must be somewhat refined so as to place it above the flimsy jewelry sold at second rate Algerian and Turkish bazars. The frame work, of course, is stamped, yet the metal need not be thin, and the pierced parts must be obtained with good files handled by skillful women. Circular, oval, hexagonal, octagonal, lozenge and star-shaped motifs are favorites in this line. The center relief is very prominent and gradually diminishes to the outlines. Some of the pierced parts are filled with colored stones, framed with fine filigree, and the empty spaces are also hemmed with filigree. The culminating point either exhibits a large colored stone or a small floral ornament in glowing enamel. A great variety of neck chains, chatelaines, bracelets, girdles and ear-rings are made in this style.

Pretty sprays of flowers of enameled gold with an addition of gems, are worn on the corsage of afternoon dresses. A tiny watch is hidden underneath one of the flowers, and the stalk, which is rather large at the base, contains a scent bottle, which can be used by unscrewing the stalk.

In a prominent Rue de la Paix store I have noticed a great variety of jewelry consisting merely of diamonds and pearls, or brilliants and topazes with pale gold mountings. The designs are all different, but the jewels have the same quiet and refined appearance. Many pretty brooches are made in this style. A star with pearl rays symmetrically curved is wrapped with delicate motifs in pierced work adorned with brilliants. A brooch of a conchoidal shape is formed of diamonds and pearls alternating. Another brooch has a fancy violin shape, with close rippling lines of brilliants and pearls running across it from the base upward; a fringe consisting of tiny diamonds forms a graceful pendant, while a baroque pearl hangs in the center line a little lower than the fringe. A diamond pea-shell, partly open, discloses round pearls. A barley-ear is made of gathered pearls and fine short gold wires covered with diamond dust. Yellow flowers consist of tiny topazes loosely assembled, with leaves made of brilliants.

Turquoises associated with pearls are favorite gems with young ladies attending the weekly sauterias at the Viscountess de Flerden. Dainty jewels of an artistic yet unelaborate style are obtained with pearls and turquoises, with tiny brilliants here and there.

JASEUR.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

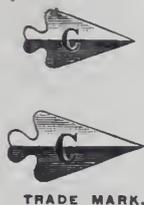
Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.

ESTABLISHED 1841.



TRADE MARK.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

JOHN N. DISSELKOEN,

Cutter and Importer of

DIAMONDS

FACTORY,
76 LANGBLEEKERSPAD.
AMSTERDAM.

19 East 16th St.,
NEW YORK.

JAGERSFONTEINS
A SPECIALTY.

All Goods direct from
My Holland Factory.

New Lever Forks for Watches.

IN those parts of a watch which in their performance pass rapidly from a state of locking into one of motion, and *vice versa* such as is the case with the escapement parts of the watch, the greater or smaller inertia of the parts moved in this manner is of great importance. Recognizing this fact, the French engineer, Ch. Carron, an invention of whose THE CIRCULAR laid before

sents a very lightly made fork with swallow-tail-like notch for a square impulse pin; Fig. 2 is a fork for a three-cornered or elliptical pin, therefore with the usual style of notch. Both these kinds are intended for double roller, and are easily made in the factory. At the first glance upon these sketches, it will be seen at once that the safety pin lies on the same plane with the lever, while the prongs are above it. By this arrangement it is possible to use fraises of a large diameter in constructing these forks, while this, as is known, cannot be done with the ordinary style of forks for double rollers, if the safety pin and lever are one piece.

neath the prongs, that afterward the square fork catches only on the thin place *e*, Fig. 1, of the prongs.

After this only two more fraise cuts are still necessary, by which the swallow-tail fork notch is formed and the two engaging faces for the impulse pin receive their proper inclination. This may again be done with a flat fraise of optional size; as with the same fraise F, Fig. 4, which produced the undercut of the prongs. Fig. 5 represents the position of the fraise F' when it chamfers the engaging face on the right prong *h'*. By a simple reversal of the fork, so that its longitudinal axis forms the same angle toward the other side with the face of the fraise, the engaging face is in the same manner chamfered on the left prong *h*.

Simpler still is the manner of making the fork shown in Fig. 2 for an elliptical or a three-cornered impulse pin; the fork is ready with three cuts of the fraise. The inner sides of the prongs are first chamfered out in the manner shown in Fig. 3. Next is the under-cutting of the prongs in the manner shown in Fig. 4; and, finally, the fork notch is chamfered in with a flat fraise of suitable breadth. The diameter of the fraises is optional—a fact of great value for wholesale production.

It is obvious that levers of this kind will have very little overpoise at their acting ends. They may indeed be made as delicate and thin as is consistent with their durability, and this applies especially to the safety pin, which will even, when extremely delicate, still possess sufficient power of resistance, because consisting of one piece with the lever. Mr. Carron's idea is not bad or impracticable at all, and there is a likelihood that some watch manufacturer or other of the continent will use it.

The cigar and cigarette have brought out new articles in silver. For these is a shallow mounted holder on a base like a candlestick. A similar article is a cigar-cutter with a silver trough to catch the excised end.

FIG. 1.

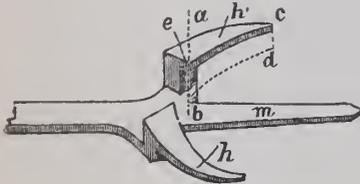


FIG. 2.

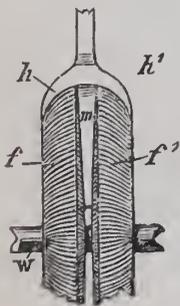
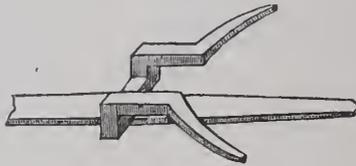


FIG. 3.

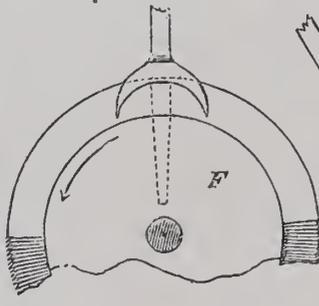


FIG. 4.

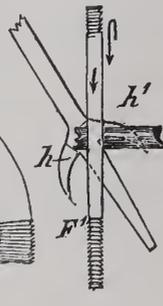


FIG. 5.

its readers some time ago, next turned his attention to the customary style of lever forks, which are, as is known, rather heavily weighted by the wedge-shaped safety finger, and therefore require an equally heavy equipoise at the other end. In order, now, to reduce the weight, and thereby the inertia of the fork, as much as possible, without increasing the difficulty of making it, the above mentioned engineer proposes in the *Journal Suisse d'Horlogerie* two new forms which are interesting enough to be laid before the readers of THE CIRCULAR.

Of the accompanying figures, Fig. 1 repre-

sents the outlines of the fork previously stamped out in blank. In Fig. 1 the arc between the lines *a b* and *c d* shows the place of the right prong *h'*, which was cut by the fraise *f'*, Fig. 3.

Underneath the prong *h'*, Fig. 1, will be noticed a somewhat deeper fraising by which the thickness of the prongs is reduced to the correct quantity. This, again, can be done by means of an optionally large flat fraise, in the manner shown in Fig. 4. The fraise is permitted to catch sufficiently deep under-

NATHAN KOCH.

LEON DREYFUS.

I. PFORZHEIMER.

**KOCH, DREYFUS & CO.,
IMPORTERS OF DIAMONDS,**

And Jobbers in American Watches and Jewelry,

22 JOHN STREET

NEW YORK.

A. PINOVER & Co.

IMPORTERS OF

DIAMONDS



AND

**Manufacturing Jewelers,
42 & 44 E. Houston St., New York.**

Novelties in Diamond Mountings.

Improved Night Clock.

A WATCHMAKER of Luzerne, Switzerland, has devised and received a Swiss patent for a night clock, which may possess some merits worthy of being known to the readers of THE CIRCULAR. It is distinguished for its very quiet going, the clock being simply a firmly inclosed watch movement. Of the accompanying figures, Fig. 1 is a front view and Fig. 2 a side view.

As seen from the figures, the night clock consists principally of an ordinary lamp with solid foot, the usual oil receptacle, burner, cylinder, and globe, upon which latter the hour figures are located. The lamp cylinder is

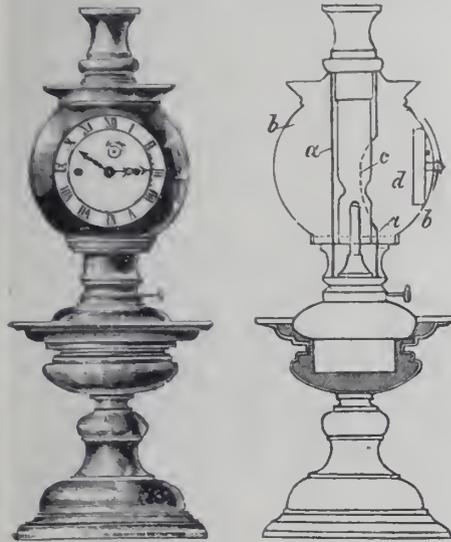


FIG. 1.

FIG. 2.

surrounded by a metal (opaque) pipe *a*, which serves at the same time as a support for the lamp globe *b*. On one side of the pipe *a* is an oval opening *c*, so that on this side the light of the flame throws a bright round spot on the globe, while its other part remains dark. The globe is placed on in such a manner that the part with the dial is illuminated.

Concentrically to the dial is fastened to the lamp globe *b* a round box containing a watch movement, which actuates the hand. It is obvious that the box also is opaque, and thus only the hour circle is bright. This produces a sufficiently deadened light; still the time can be seen readily. As previously said, by the use of a watch movement the ticking is barely audible, which is very important especially for nervous people. Of course any kind of oil or burning fluid may be used.

Workshop Notes.

Cap Jewels.—The employment of a diamond as a cap jewel to the upper balance pivot is a very good practice, because the watch, in its horizontal position, performs with almost all the friction on the pivot end, and the extreme hardness and fine polish of the diamond face will reduce the wear and tear of friction to its smallest amount. It only requires some care to select the diamond, because among those which can be bought at the material dealers there are sometimes pieces defective in point of polish, and in this case, in place of preserving the pivot, they are apt to prove the means of destroying it.

To Make and Replace a Balance Staff.—Take a piece of fine steel wire, a trifle longer than the staff is to be, chuck it in the lathe so that it projects a little more than the ultimate length of the staff is to be. Then turn the seat for the balance, tapering it just a little, so that the wheel will slip on, till it comes within about its own width of the shoulder. This will make it tight, when driven on. As the shoulder, which comes flush with the underside of the balance, is usually disfigured more or less on the old staff, in removing the balance, I take my measurement for the new one from the wheel itself, by placing an arm of the balance against the shoulder I have turned, and with a sharp-pointed graver, marking the thickness of it on the staff, then turning the seat

for the hairspring up to the mark and gauging the diameter by the old staff, or use the collet itself. Turn the pivot and polish, or, preferably, burnish it with a steel burnisher, the shape of the pivot. I now mark off with a little gauge the width of the hub, and rough out the lower part of the staff. Turn the hub a little bit rounding. Now cut off plenty long for the staff, leaving it sharp at the point; remove the wire from the chuck, and insert the incomplete staff reversed; clamp lightly, and center the point with pegwood just as you would in wax, tighten, and you will have it as true as you will ever get it in wax, and it is done in one-fourth the time. Use a newly sharpened graver on all the shoulders to leave nice square, clearly cut corners.

Orders for our new JEWELERS' COUNTERBORES are pouring in upon us in such quantities that we are convinced we are again meeting a special need of the trade.



Set A.
Consisting of 12 sizes of Case-Screw Counterbores for use on the leading makes of American watches. Price, \$2.90.

Set B.
Consisting of 7 sizes of Jewel-Screw Counterbores for use on the leading makes of American watches. Price, \$1.00.

SPECIAL OFFER Every watchmaker who purchases between this date and November 1st—either direct from us or through any jobber—a Three Four Hopkins Lathe with one of our chuck combinations, will receive, free of charge, one set B of our unequalled Jewel-Screw Counterbores. Send for a price-list, and then get the best lathe on the market. A THREE FOUR HOPKINS.

Waltham Watch Tool Co.,
SPRINGFIELD, MASS.



THE IMPROVED RIVAL FOUNTAIN PEN.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75 000 IN USE.



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AMERICAN WATCHES,

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ALSO STEM WIND WHEELS. SWISS WATCHES and FRENCH CLOCK GLASSES.



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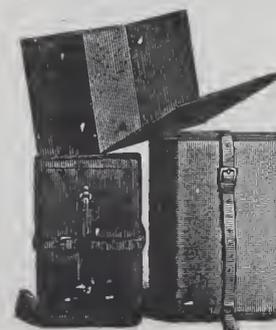
161 Broadway

Bet. Cortlandt and Liberty Sts.,

688 B'way,

701 6th Ave.,

NEW YORK.



FERDINAND BING & Co.,

106 GRAND ST., N. Y.

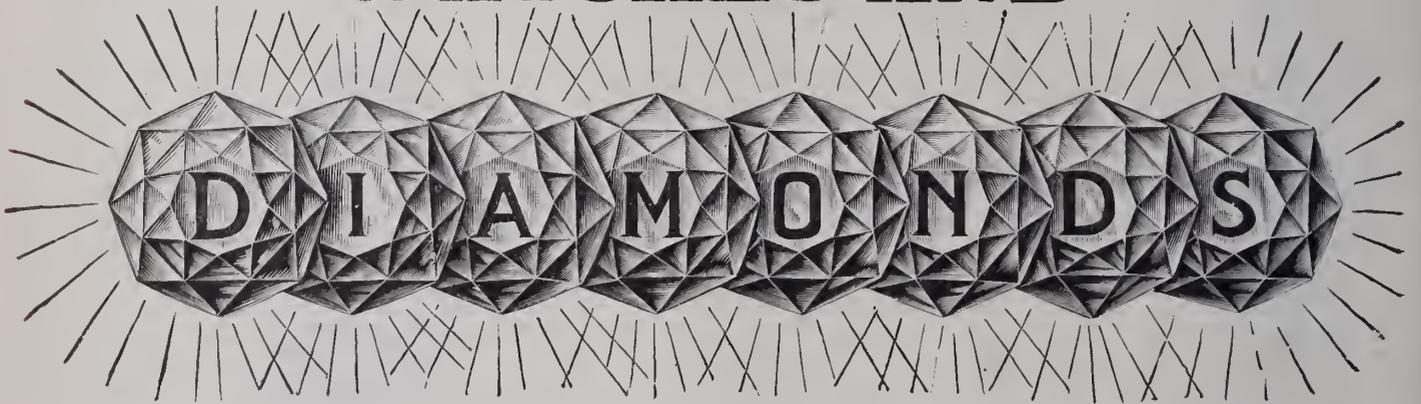
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ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

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A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.
Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENG., 28 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

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J. L. CLARK,

SWEEP SMELTER AND REFINER OF GOLD AND SILVER.

Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.

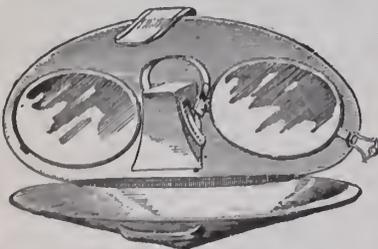
SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

For BADGES AND MEDALS,

Flag Pins, Class Pins, Class Rings
and Special Work of all Descriptions,

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THE MOST

POPULAR
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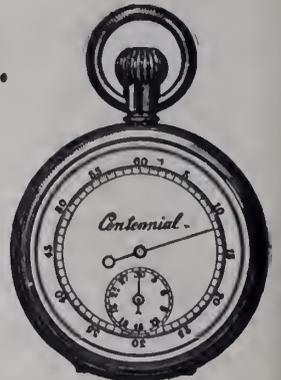
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ROCHESTER, N. Y.

Sample and Prices on application.



Centennial

Timers.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of

Watches, Diamonds, Jewelry, Watch Materials, etc.,

17 MAIDEN LANE, NEW YORK.



Maddock & Co's Line of Portland Vases.

MADDOCK & CO., 21 Barclay St., New York, are showing in their open stock of Wedgwood jasper, of which the firm make a specialty, exact reproductions of the famous Portland vase.

The beautiful cinerary urn, known as the Portland vase, which is now in the British Museum, is of transparent dark blue glass, and was found in a Roman sarcophagus about the middle of the sixteenth century. The blue glass is coated with a layer of opaque white glass, cut into cameos, giving groups of figures delicately executed in relief. The subject of the group is the marriage of Peleus and Thetis. In 1770 this vase came into the possession of Sir William



REPLIQUÉ OF THE PORTLAND VASE.

Hamilton, by whose permission it was copied by Josiah Wedgwood, the famous English potter.

It was the copy of this piece that made Wedgwood's jasper ware celebrated the world over. The illustration herewith represents the reproduction of this famous copy referred to at the beginning of this article. These reproductions handled by Maddock & Co., being blue in background, more closely resemble the Portland vase than the first copies, which had black backgrounds. The original urn owes its popular name to the Duke of Portland, into whose possession it descended and who in 1810 permitted it to be placed in the British Museum.

Samian Ware.

WARE exactly like that of Arezzo, called by some the Roman ware, and by others Samian, distinguished by its close grain, composed of a fine clay, and presenting, when broken, edges of an opaque light red color, while the inner and outer surfaces are quite smooth, and of a brighter and darker red, is found in all places of the ancient world to which the Roman arms or civilization reached. It is distinguished from the Aretine by its darker tone, stronger glaze, and coarser ornamentation.

Possibly, the whole passage of Pliny in which he speaks of the earthenware of his day refers to this red ware. Thus for dishes he praises the Samian and the Aretine ware; for cups that of Surrentum, Asta and Pollentia, Saguntum and Pergamus. Tralles and Mutina had their manufactories. Cos was most esteemed; Hadria produced the hardest ware. That one of these, that of Saguntum, was a red ware: is clear; that of Cumæ was also of the same color. "The chaste Sibyl has sent thee, her own burgess, a red dish of Cumæan earth," says Martial. Cups were also made at Allifæ.

That the red ware is found amid the dense forests of Germany and on the distant shores of Britain is a remarkable fact in the civilization of the old world. It was apparently an importation, being exactly identical wherever discovered, and is readily distinguished from the local pottery. No question has excited more controversy among antiquaries than the place where it was made. Samos, Aretium, Rome, Modena, Capua, Ancient Gaul, and Britain, into which, however, it seems to have been imported, have been supposed to be the sites of its manufacture. It belongs to the class of tender lustrous pottery, consisting of a bright red paste like sealing-wax, breaking with a close texture, and covered with a siliceous, or, according to some, a metallic glaze. This glaze is exceedingly thin, transparent, and equally laid upon the whole surface, only slightly augmenting the color of the clay.

The vases made of this ware are generally of small dimensions, and consist of dishes, lances, or patinæ, of an oval or flat circular shape, like modern salvers, of small bowls,

apparently for holding small quantities of viands, perhaps patere and generally hemispherical or cylindrical, and of little cups either of globular or of conical shape, probably pocula, and of jugs or larger vessels. The ware is generally plain, and impressed with the name of the potter from whose factory it emanated; and it will be seen from the names of the potters that these were slaves, or liberti, and that many were of Gaulish or British origin.

Bradley & Hubbard's New Goods.

THE Bradley & Hubbard Mfg. Co., Meriden, Conn., are now producing new goods in all their various lines, which they will show at their warerooms at 21 Park Place, New York, during next week. The new goods include new shapes and designs in banquet, boudoir and piano lamps, new designs in vases, art metal goods, candlesticks, card trays, jewel cases, inkstands and artistic figures. All the lamps made by this company are now fitted with their latest patent chimney lift, a new and extremely useful little device by which the lamp can be lighted without removing the chimney or disturbing the globe or shade.

Antiquity of Glass.

THE art of glass manufacture is probably nearly as old as the world itself. Specimens of glass work of superior sort have been found in the ruins of the most ancient Egyptian cities, and representations of glass blowers abound in the oldest sculptures. In ancient Rome glassware was highly prized and its manufacture was carefully studied and cultivated. In the Middle Ages the great glass center of the world for many years was Venice. The city long kept the glassmaking art a secret, but finally it was discovered and then Venice had to suffer brisk competition from England, France and Bohemia. The latter was for a long time Venice's strongest rival, and up to the time of the discovery of English flint or lead glass the Bohemian glass was the finest in the world.—*American Exporter.*

The Connoisseur.

(Continued from page 53.)

The Rambler's Notes.

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



ONE of the handsomest and most interesting displays in the Manufactures building at the Columbian Exposition will be the exhibit of M. Redon's French china. Mr. Redon was *Hors Concours* and member of the jury of the Paris Universal Exposition of 1889, which was the highest distinction ever conferred in connection with international exhibitions. His exhibit at Chicago will surpass all his previous displays and will therefore rank among the greatest of its kind. It will be in the entire charge of Chas. Ahrenfeldt & Son, 56 Murray St., New York, who are the sole agents for Redon's china in this country. This firm will not sell directly to private parties, at Chicago, but will ship all goods ordered at the Fair through some legitimate dealer whom the buyer may name, and allow the dealer a percentage on the purchases.

The New Jersey Lamp & Bronze Works, 44 Murray St., New York, will show next week entirely new assortments in all their various lines. Among these new goods will be bronzes in a new finish, lamps in new shapes and styles especially suited to the jewelry trade, and a large line of Russian enamel ware in the beautiful Ural finish.

*

Royal Ruby ware is the name of one of the latest varieties of English china now offered to the trade by Hinrichs & Co., 31 Park Place, New York. The vases in this ware are extremely striking. The body is of a ruby color, and the handles and neck are richly decorated with gold. Another of this firm's new lines are the Old Hall wall ornaments in the shapes of various musical instruments, with fruit, flower and Cupid decorations. Many new lines of vases are shown by Hinrichs & Co., among which are some of a beautiful old ivory color, with floral decorations outlined in gold, and some with the body of gold and cream, the foot and handles being of dark gilt. The various decorations on these articles are both odd and artistic. Among attractive novelties are the Trocadero fruit baskets, which have on either side for a handle an excellent representation of the head and trunk of a Siamese elephant. The decorations on these pieces are of the flower and gilt variety.

*

The F. Kroeber Clock Co., 360 Broadway, New York, have added to the already large

assortment of their Porcelene Pompadour clocks four entirely new patterns, different in shape and decoration from those previously introduced. This latest novelty in clocks has already had a surprisingly large sale, which is still on the increase. Orders for these clocks have come in faster than they can be filled. Their striking beauty, durability and cheapness caused them to spring at once into popularity. THE RAMBLER.



SALESMAN—Can I show you any other glassware, Madam—sherry or port wine glass? Here's something very handsome in a champagne goblet.

MRS. LATELY INNIT—No; we never use any. But—er—if you have a nice claret cup I might take half a dozen.—*Fuck.*

ART NOVELTIES AND BRIG-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
Chamois Skins.

GEO. BORGFELDT & CO.,

18-20-22 WASHINGTON PLACE, COR. GREENE STREET,
NEW YORK.

LEWIS, WESSEL & LEWARD

HAVE REMOVED

TO THE NEW . . . BLACK BUILDING, 93 & 95 William St., N. Y.

A FEW DOORS ABOVE MAIDEN LANE.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equaled, being made on strictly scientific principles, and no expense spared to give the best results in mechanism and timekeeping qualities.

SOLE AGENTS.

John E. Hyde's Sons
NO 22 MAIDEN LANE

LEON J. GLAENZER & Co.,

80 & 82 CHAMBERS ST., N. Y.

PARIS HOUSE.

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RICH NOVELTIES

EXCLUSIVELY FOR THE JEWELRY TRADE.

Original and Exclusive Designs in

Clocks,

Onyx, Porcelain, Gilt and Enameled Clock Sets, Gilt Regulators, Travelling Clocks and English Hall Clocks.

GILT AND FILIGREE SILVER-PLATED NOVELTIES AND PHOTOGRAPH FRAMES.

Headquarters for Wedgwood Jasper

IN THE UNITED STATES.

Our stock of the renowned Wedgwood Jasper is now complete and embraces many of the finest specimens of high art ware ever produced by this pottery.

We have just finished a complete illustrated catalogue of these celebrated goods, which will be mailed to any address on application.

MADDOCK & CO.,

21 BARCLAY STREET,

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✱

PEARLS.

RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.

✱

FRENCH CHINA SPECIALTIES FOR JEWELERS.

BRUSH & COMB TRAYS,
CARD TRAYS,
MANICURE TRAYS,
PEN TRAYS,

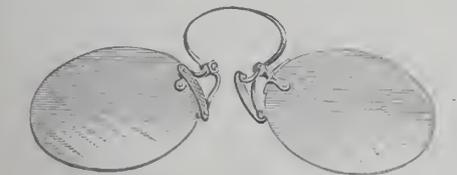
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FRUIT PLATES,
ODD CUPS AND
SAUCERS, ETC.

Send Order for Sample Assortment.

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Patented May 25, '890.

ECLIPSE EYE GLASSES

JOHN SCHEIDIG & CO.,

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Importers and Manufacturers of

OPTICAL GOODS.

Large Line of Leading

American Frames and Lenses.

TRIAL CASES, ETC.



ESTABLISHED 1801.

HINRICHS & CO.,

29 & 31 PARK PLACE,

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Art Pottery and Bric-a-Brac

CUT GLASS FANCY GLASS, CHINA LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

CALL TO SEE US WHEN
IN NEW YORK.

ESTIMATES FURNISHED ON APPLICATION.

WE HAVE A FINE LINE
OF CASES ON EXHIBITION.

B. & W. B. SMITH,

220 WEST 29th STREET, NEW YORK CITY.



Catalogue
Of
Illustrations.

We are prepared
to take orders for
work for "The
World's Fair at
Chicago."

VIEW OF SIMONS BRO. & CO.'S STORE, PHILADELPHIA, AS FITTED UP ENTIRE BY B. & W. B. SMITH.

WHY

S. F. MYERS & CO.
sell more goods than any
other Wholesale Jewelry
House.

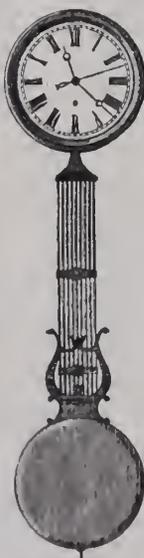
BECAUSE

They are the only firm in the Metropolis who carry
in stock a full line of everything a jeweler requires.
They give the utmost values and endeavor to
please their trade in every respect. Refer to their
various publications and illustrated catalogues.

MYERS BUILDINGS, 48 & 50 Maiden Lane, NEW YORK.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
And Other Precious Stones.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK.
Smelting and Refining Works,
28 & 30 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.



Chas. Jacques Clock Co.,

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Importers and Manufacturers

SWISS REGULATORS, ELLIOTT'S CHIMING
CLOCKS, FRENCH AND ENGLISH MOVE-
MENTS, HALL CLOCKS, TRAVELING
CLOCKS, GILT REGULATORS,
FAIENCE & GILT CLOCKS & SETS, ETC.

Complete line of English and French
Clock Materials.

Pinions and Wheels Cut on Premises.



M. H. KLING, *IMPORTER OF*
DIAMONDS,
11 JOHN STREET. - - NEW YORK.



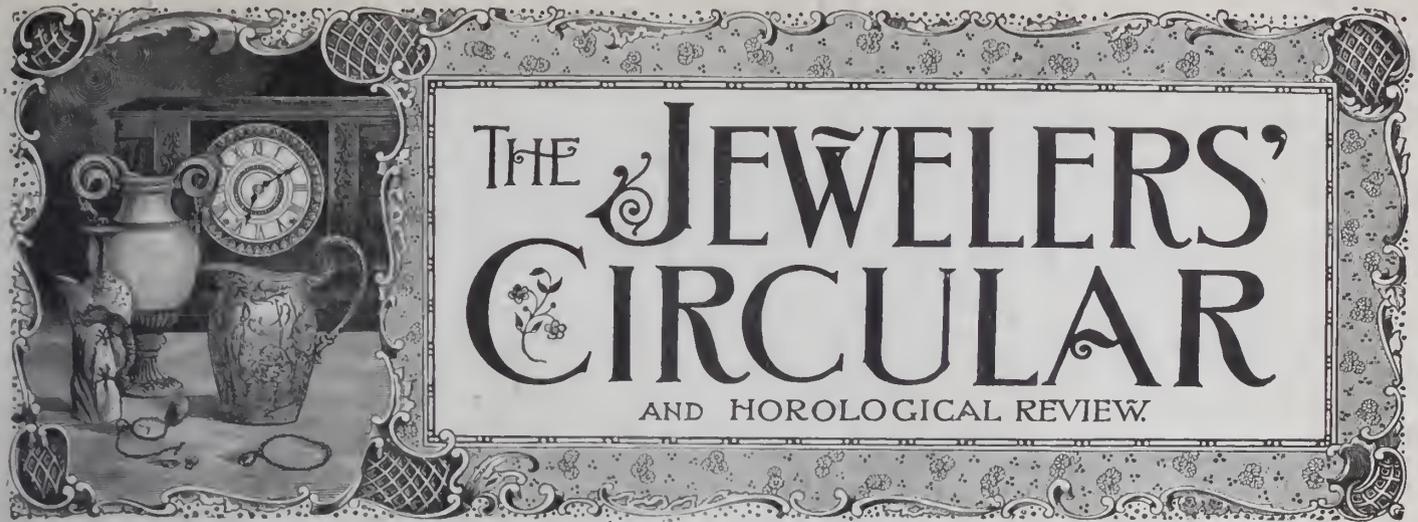
*Gold &
Diamond
Jewelry.

ODENHEIMER, ZIMMERN & Co.,

52
Maiden Lane,
NEW YORK.



L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N. Y.



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189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXVI.

NEW YORK, WEDNESDAY, MAY 17, 1893.

No. 16.

A GLIMPSE OF THE GORHAM MFG. CO. EXHIBIT.

PART IV.

NEARING completion in the ornamental silver department of the Gorham factory is an exquisite vase or cup, which is worthy of especial notice, both from its intrinsic value and also as combining the work of designing and molding of H. J. Barrett. Mr. Barrett's long experience in decorative art in England has made his services of value to the Gorham Co. For a number of years he was connected with the celebrated firm of Hunt & Roscoe, London, where he attained much of his experience, which has placed him high among designers.

The vase in question, as shown in the illustration on the this page, embodies in its ornamental outline the boldness in treatment which characterizes other pieces in the series combined with artistic finish and detail. The theme is the defiance of the giant Polyphemus by Ulysses, in the Iliad. On the one side is Ulysses, in his vessel manned by warriors, defying the blind and enraged giant, who is in the act of hurling a boulder in the direction of Ulysses's craft. On the reverse, the convoluted outline represents Boreas, or the winds and storm produced by the giant to wreck the vessel of the hero. At the base are several figures representing water nymphs, and a graceful mermaid forms a portion of the handle, the remainder of which, and the top of the vase, being finished in ornamental scroll-work. The vase stands about 18 inches high, and is regarded as one of the gems of the department.

SILVER-DECORATED OBJECTS.

In the decoration of non-metallic objects with gold and silver, which has become an interesting feature

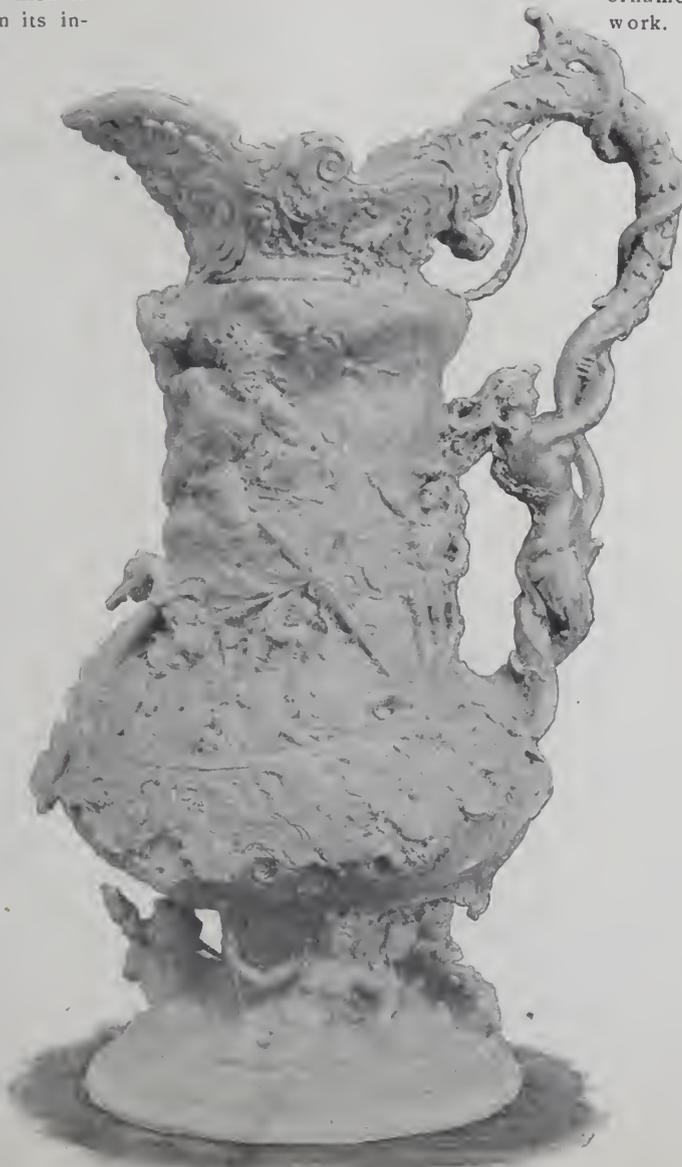
in modern art, there are two general classes to be noticed: First, what is known as the

electro-deposit process, and second, the simple mounting of the piece by the metal ornament, thus forming a clasping framework.

The former class is important, both as producing excellent and reliable results, and as utilizing the modern agent, electricity, in a new channel. Some of the most beautiful examples of this work are seen in the ornamental Rookwood ware, which has been prepared for the Exposition. The ware in itself comes from the potter's hands in shades varying from the lightest yellow to almost a black brown, and the effect is doubly heightened by the silver ornament. The ware is a true faience, while the decorators, with the exception of one native Japanese, and including the founder herself, are graduates from the Cincinnati Art School. The artists are encouraged to give to each piece an individual character, and as no printing process is in use, duplicates are seldom ever attempted. After an early imitative period these conditions, aided by the native inventive faculty, and the ample capital at command, have developed an American pottery which possesses marked originality.

The distinguishing mark of Rookwood faience is the decorative quality of the color grounds. Their harmonious blending is carefully studied with reference to the decoration, especially of the darker-toned glazes, their softness, depth and luster imparting a rare beauty. Outside of Japan and China no finer colors and glazes are to be found than those which come from the Rookwood Pottery. The yellows, greens, reds and browns are clear, bright and strong, and are of

(Continued on page 34.)



ULYSSES DEFYING POLYPHEMUS, FROM THE ILIAD.

DEITSCH BROS.,

Originators of Novelties in

LEATHER AND *

SILVER COMBINATION.

7 East 17th Street,

Near Union Square, NEW YORK.



The Bryant Rings.



have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

The Bryant Rings.

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

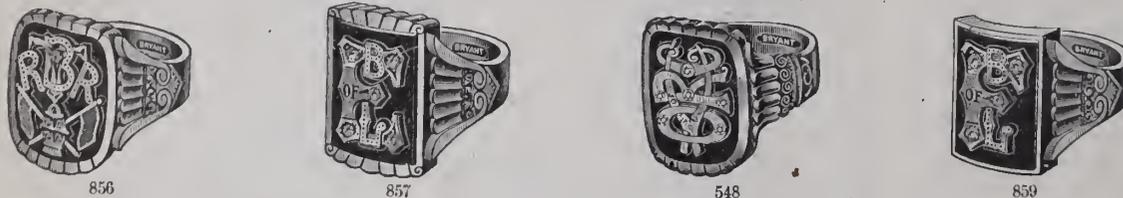
The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTER-CHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



M. B. BRYANT & CO., No. 10 Maiden Lane, New York.

OLDEST RING MAKERS IN AMERICA.

MUELLER'S ARTIFICIAL EYES.



\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE GLASSES.

Oculists prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

VICTOR.

SIMPLEST FEED ALWAYS THE SAME. GUARANTEED FOR ONE YEAR.

THE VICTOR

FOUNTAIN PEN.

(Pat. Feb. 4, 1890.)

THE BOSTON PEN CO.,

N. C. Whitaker & Co., Proprietors,

363 Washington Street, - Boston, Mass.,

Manufacturers of finest quality

TORTOISE SHELL AND HORN GOODS

in every variety. Also Aluminum Hair Pins.

Send for illustrated Pen Price List No. 1.

THE BONNER COMBINATION

RING, SCARF PIN AND STUD.

The Best Combination ever made.

MANUFACTURED BY

BONNER, RICH & Co.,

Makers of DIAMOND MOUNTINGS

RINGS A SPECIALTY.

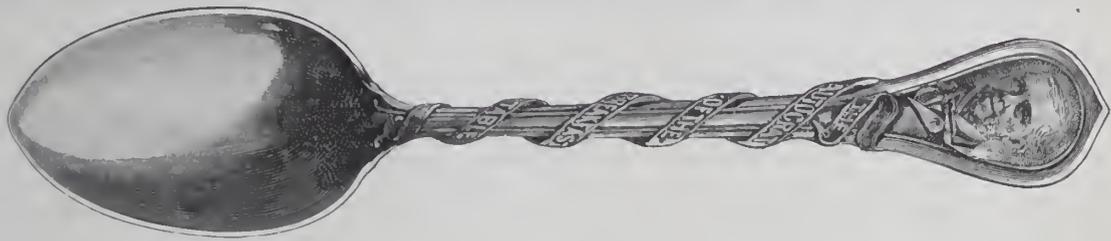
To the Jobbing Trade Only.

41 MAIDEN LANE, NEW YORK

Factory, 44, 46 and 48 Hill St., Newark, N. J.



Oliver Wendell Holmes Spoon, IN STERLING SILVER.



IN TEA AND COFFEE SIZES.

One of the most artistic and popular spoons in New England. Send for prices and discounts. Jewelers will find it a profitable spoon to handle.

RAND & CRANE,

3 Park Street, = = = BOSTON, MASS.

A Salable and Practical Novelty in Sterling Silver.
TEA OR COFFEE



Souvenir Spoons.



No Dead Stock
A Sale in
Every Case.

The Interchangeable Souvenir Spoon

is as great an improvement Souvenir Spoons as the Interchangeable Initial Ring is in rings.

Any desired head, badge or emblem can be placed in the socket and burnished or soldered into place in a few minutes.

I can furnish in size suited for the Interchangeable Spoons all Masonic and Society Emblems, Shrine, Elks or World's Fair Buildings, Heads of Cleveland, Columbus, Lutheran Coat of Arms, Initials, &c., &c. either in plain metal or in enamels.

Specially suitable at present a handsomely executed Easter Lily, which I offer the trade at \$10.50 per dozen net.

SEND FOR PRICES AND DISCOUNTS.

You will find it a most profitable Spoon to handle. A sample dozen will sell almost as soon as shown.

G. A. SCHLECHTER,
READING, PA.

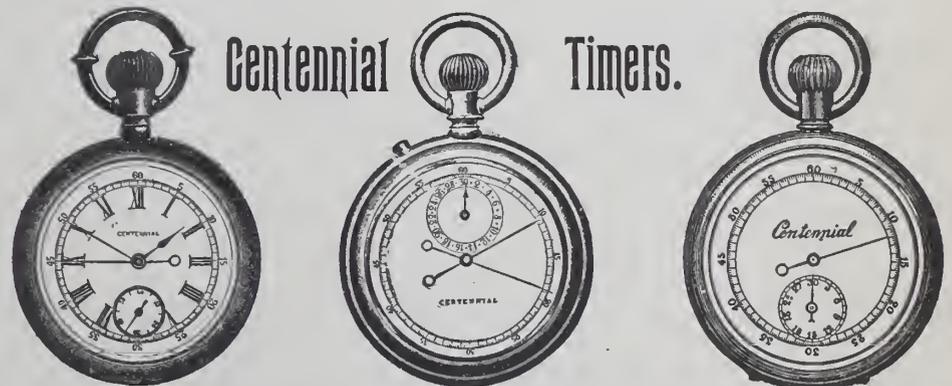


Larter, Eleox & Co

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane, New York.



A FULL LINE OF OUR SPRING BACK STUDS now ready, including for evening wear Pearls, Diamonds, White Enamel Linen Finished, and White Onyx with Onyx Link Buttons to match



Centennial Timers.

These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of
Watches, Diamonds, Jewelry, Watch Materials, etc.,
17 MAIDEN LANE, NEW YORK.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair. The finest of its kind at the Exposition.



Northeast Corner of Manufacturers Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices :

NEW YORK, 17 Maiden Lane.
 BOSTON, 58 Winter Street.
 SAN FRANCISCO,
 Phelan Building.
 MONTREAL, Temple Building.

Main Office and Works,

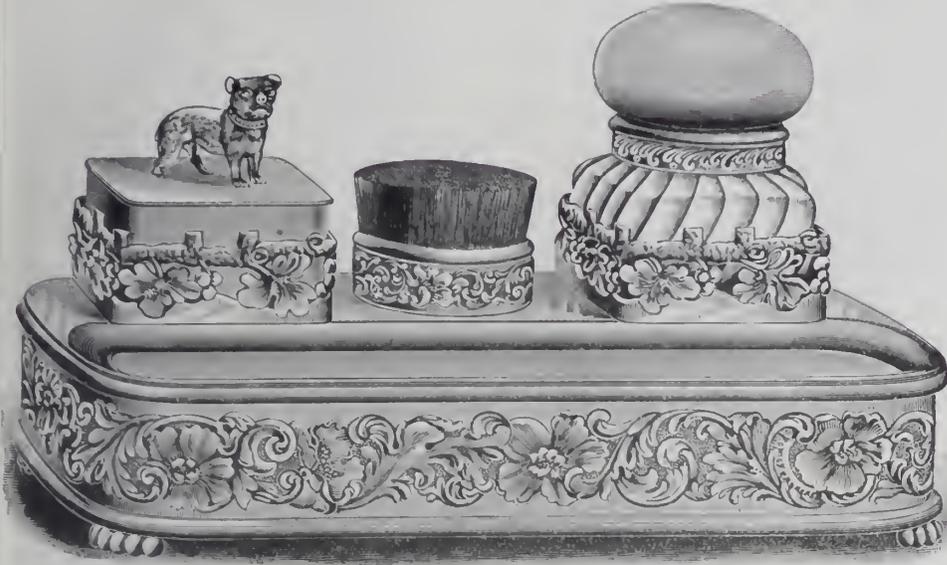
PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY.

E. D. Mandell, President.

Thomas A. Tripp, Treasurer.

Makers of HOLLOW AND FLAT WARE in GOLD AND SILVER PLATE.



NO. 1998. INKSTAND SET.

“Do not fail to visit our Exhibit at the World’s Columbian Exposition, Section N. Manufactures and Liberal Arts Building.”

Salesrooms

NEW YORK,
20 Maiden Lane.

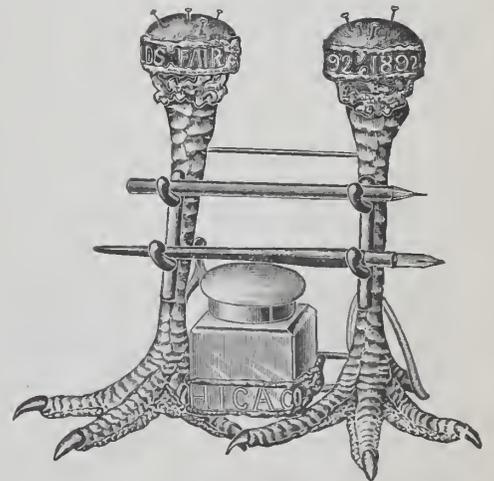
CHICAGO,
224 Wabash Ave.

SAN FRANCISCO,
220 Sutter Street.



“The Cry is Still They Come”

This is true of the Hartford Silver Plate Co.’s novelties. It is rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO., HARTFORD, CONN.

NEW YORK.
33 Barclay Street.

ST. LOUIS.
307 North 4th St.

CHICAGO,
86 Wabash Avenue.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



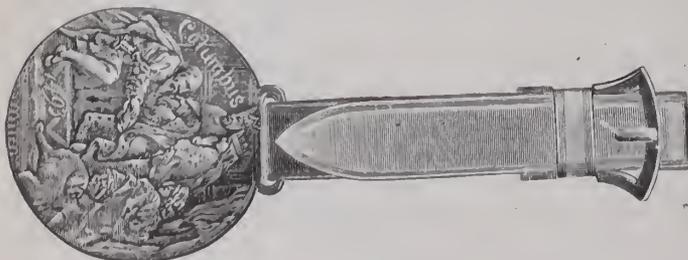
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.

**Imports and Exports for March, 1893,
and the Preceding Nine Months.**

WASHINGTON, D. C., May 10.—The summary statement of imports and exports for the month ending Mar. 31, 1893, and for the nine months ending the same date, compared with the corresponding periods of 1892, has been issued and contains the following figures relative to the jewelry trade :

IMPORTS.—Diamonds and other precious stones, rough or uncut, including glaziers' and engravers' diamonds, not set, and jewels to be used in the manufacture of watches, month of Mar., 1893, \$120,849 against \$95,565 same month of 1892, and \$90,089 in Feb.; clocks and parts of, Mar. 1893, \$10,614 against \$5,358, Mar., 1892, and \$9,877 in Feb.; watches and parts of, and watch materials and movements, Mar., 1893, \$130,333 against \$115,875, Mar., 1892, and \$117,270 in Feb.; jewelry and manufactures of gold and silver, Mar., 1893, \$78,926 against \$40,198, Mar., 1892, and \$90,117 in Feb.; precious stones and imitations of, not set, Mar., 1893, \$1,534,913 against \$858,080, 1892, and \$1,294,126 in Feb.; platinum, unmanufactured, Mar., 1893, \$70,155 against \$60,623, 1892, and \$18,505 in Feb.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Mar., 1893, \$85,756 against \$106,714, 1892, and \$58,257 in Feb.; watches and parts of, Mar., 1893, \$18,736 against \$9,094, Mar., 1892, and \$8,374 in Feb.; jewelry and manufactures of gold and silver, Mar., 1893, \$142,181 against \$67,138, Mar., 1892, and \$50,322 in Feb.; plated ware, Mar., 1893, \$28,138 against \$23,797, 1892, and \$24,930 in Feb.

IMPORTS, nine months to Mar. 31, 1893.—Diamonds and other precious stones, etc., \$772,198 against \$790,242 in 1892; clocks and parts of, etc., \$206,222 against \$156,111 in 1892; watches and parts of, etc., \$1,293,834 against \$1,355,115 in 1892; jewelry and manufactures of gold and silver, \$554,840 against \$533,298 in 1892; precious stones and imitations of, not set, \$11,503,655 against \$8,706,247 in 1892; platinum unmanufactured, \$442,839 against \$335,229 in 1892.

EXPORTS OF DOMESTIC MERCHANDISE, nine months: Clocks and parts of, \$680,919 against \$839,194 in 1892; watches and parts of, \$139,935 against \$159,797 in 1892; jewelry and manufactures of gold and silver, \$596,852 against \$842,155 in 1892; plated-ware, \$241,629 against \$291,001 in 1892.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Mar., 1893, nothing against nothing Mar., 1891, and \$1,037 to nothing in nine months; watches and parts of, etc., nothing against nothing and \$290 to \$301; jewelry and manufactures of gold and silver, \$2,201 against \$47,583, Mar., 1892, and \$24,022 to \$73,478; precious stones, etc., nothing against \$3,270, and \$1,561 to \$10,408.

The table of imports during the nine months ending Mar. 31, 1893, as compared with the average of the same period of the five preceding years, shows the following:

BIPPART & CO.
MANUFACTURERS OF
DIAMOND JEWELRY
NEWARK · N · J ·

<p>BROOCHES, SCARF PINS, HAT PINS, HAIR PINS, EARRINGS,</p>	<p>LINK BUTTONS, CUFF PINS, BRACELETS, NECKLACES, RINGS.</p>
--	---

NEW YORK OFFICE 19 MAIDEN LANE ·

**THE BOWDEN
SEAMLESS RING**

IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
**COR. BROADWAY & JOHN STREET,
NEW YORK.**



MAGIC NUTS, FOR EAR JEWELS
AND SCARF PINS.

HAVE SUPERSEDED ALL OTHER KINDS.

Patented January 29, 1889.

EASILY ADJUSTED By simply pushing the nut on the wire.
IT HOLDS AUTOMATICALLY.

EASILY REMOVED By placing the thumb and finger in the recess between the
rims of nut and pressing outward from the nut.

Sexton Bros. & Washburn,
Manufacturers of Rich Jewelry,
41 MAIDEN LANE, NEW YORK.

OPTICIANS' SUPPLIES

The "Graduate" Trial Cases, 18c
lens set, \$30.00; 220 lens set, \$37.50
The "Standard" Trial Case, 22c
lens set, \$65.00. All with rings.
Loring Ophthalmoscope, \$9.00.
Artificial Eyes, for selection, \$1.00
each, \$50.00 per hundred Ophthal-
mometers, \$60.00 to \$70.00.
Queen's Standard Perimeter,
\$18.50. Queen's Lens Grinding
Outfit, \$35.00. Catalogue Free.

QUEEN & CO. Oculists & Opticians,
1010 Chestnut St., Philadelphia, Pa.

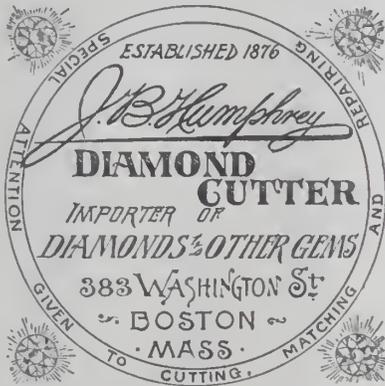
**OPTICAL JOBBING
AND PRESCRIPTION WORK.**

Quick Time
Careful Work
Low Prices

STEEL FRAMES, 15 to 30 cents each. **SPHERICAL
LENSES,** 25 cts. per pair. **CYLINDERS,** 35 cents
per pair. **SPHERO-CYLINDERS,** 50 cts. per pair.
LENTICULAR BIFOCALS, 85 cts. per pair (all bevel-
ed.) Catalogue Free.

QUEEN & CO., 1010 Chestnut Street,
Philad'a, Pa.

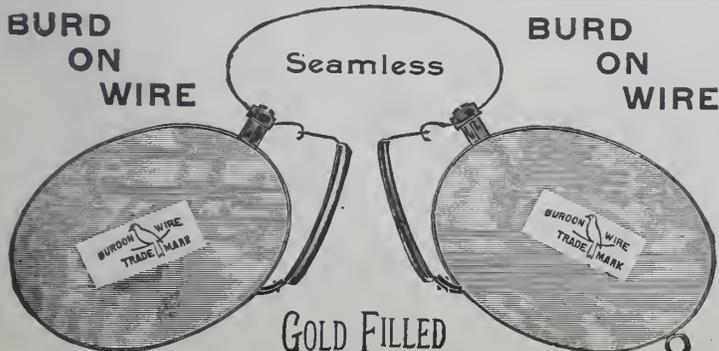
PLAIN SOLID GOLD RINGS.
HILDRETH MFG. CO.,
53 MAIDEN LANE, NEW YORK.



HENRY T. SPEAR & SON,
370 WASHINGTON ST., BOSTON
 WHOLESALE DEALERS IN
SILVER PLATED WARE,
DIAMONDS AND JEWELRY.
 MANUFACTURERS OF THE
Columbus Souvenir Pins, Link Sleeve Buttons and Scarf Pins.



Samples of pins sent on application to any part of the United States.



SEAMLESS GOLD FILLED

SPECTACLES AND EYE-GLASSES
 MADE OF THE WELL-KNOWN
Burdon + Seamless + Gold-Filled + Wire
 . . . WARRANTED FOR 10 YEARS. . .
 Exactly like solid Gold in appearance, and costing only one-half as much.
SEND \$1.25 FOR SAMPLE.
WINSTED OPTICAL CO., West Winsted, Conn.
 Mfrs. of Seamless Gold-Filled Eye-glasses and Spectacles. "PERFECTO"
 Trial Cases, and Spectacle and Eye-glass Cases of all Kinds.

A. WITTMAYER,
 No. 19 Maiden Lane, New York.
WATCHES



TIMING
 AND
Repeating Watches
 IN
Great Variety and Price.

ESTABLISHED 1837
GEO. O. STREET & SONS,
 MAKERS OF
 Fine Rings, Locketts, Seals, Sleeve
 Buttons and Links,
 15 John Street, **NEW YORK**



THE COLUMBIA.

DESIGN PATENTED.



This
 New and Beautiful
 Pattern
 Made and Named
 in Honor
 of the

WORLD'S COLUMBIAN EXPOSITION.

WILL BE READY FOR DELIVERY IN JULY.

ROGERS & BROTHER,

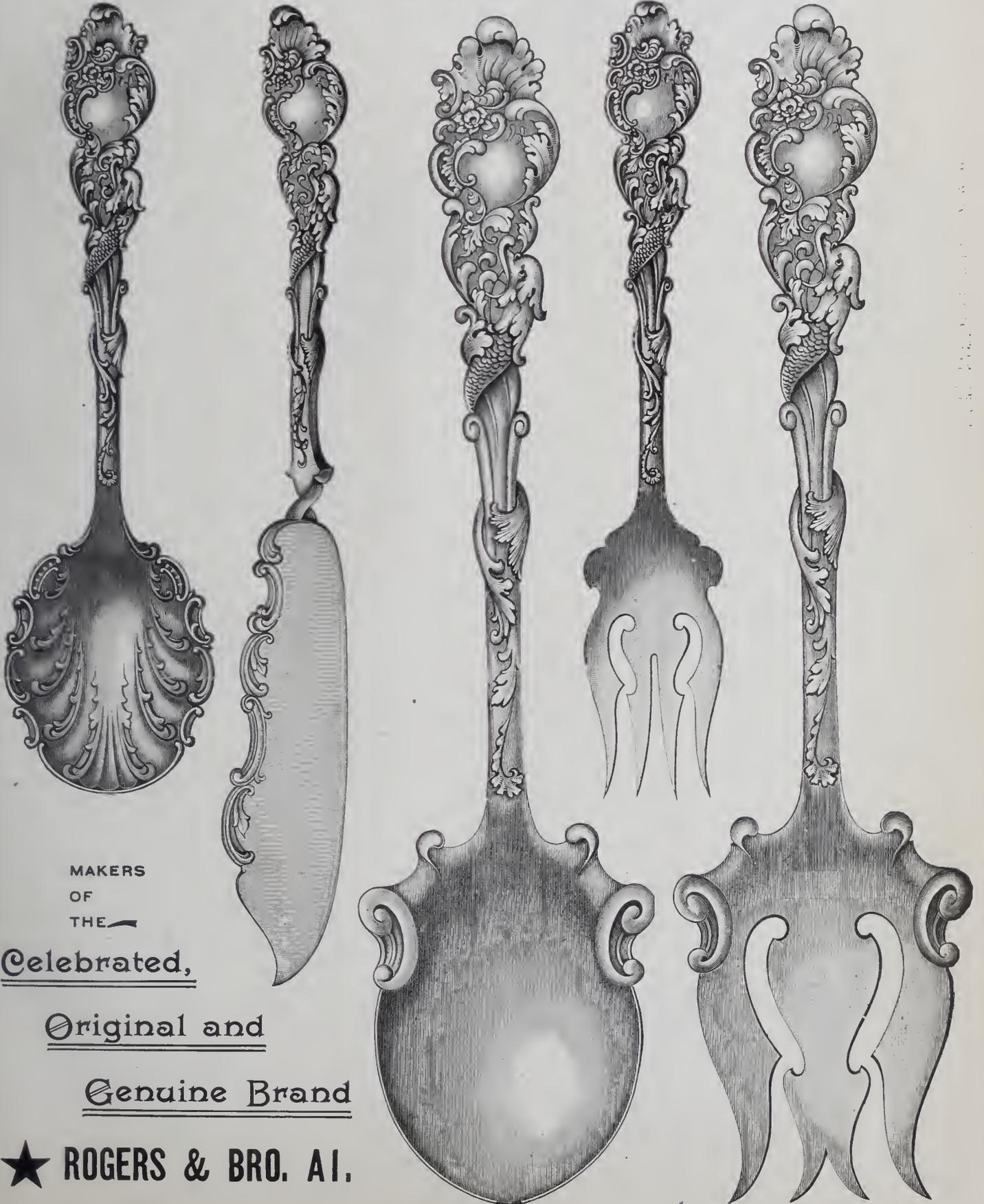
WATERBURY,
CONN.

SECTION N, BLOCK 1, RD. 12, MANUFACTURES AND LIBERAL ARTS BUILDING
Chicago, Ill.

16 CORTLANDT ST.,
NEW YORK.

THE COLUMBIA.

DESIGN PATENTED.



MAKERS
OF
THE

Celebrated,

Original and

Genuine Brand

★ ROGERS & BRO. A.I.

WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No 37 MAIDEN LANE,

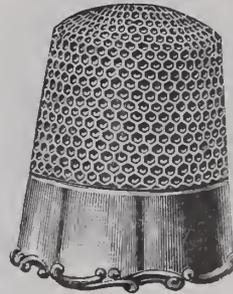
NEW YORK



KETCHAM & McDUGALL

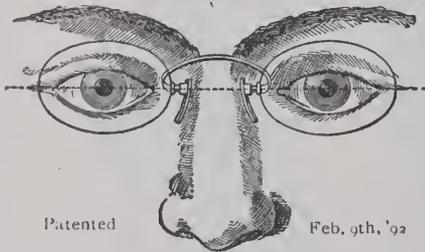
MANUFACTURERS

GOLD & SILVER THIMBLES,
GOLD COLLAR BUTTONS,
AUTOMATIC EYE-GLASS HOLDERS,
198 BROADWAY, N. Y.



HAVE YOU SEEN THE W. B. & E. MARVEL TILTING SPRING EYEGLASS?

JULES
LAURECOT & CO.,
49
MAIDEN LANE,
NEW YORK.



Sole Agents and Manu-
facturers in the United
States.

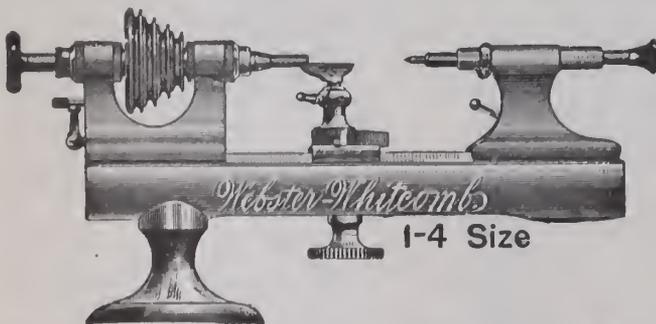
OPTICAL • GOODS

Patented

Feb. 9th, '92

OUR SPECIALTY.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.

News Gleanings.

The Ott & Brewer Co., of Trenton, N. J., have assigned.

Chas. A. Beghtol, Holdrege, Neb., has given a bill of sale.

A. Norstedt, Mount Carmel, Pa., has given a mortgage for \$666.

S. A. Schenck, Binghamton, N. Y., has just received a wee daughter.

C. L. Hunt and wife, Franklin, N. H., have given a real estate deed for \$400.

W. F. Trafton, Portsmouth, N. H., announces his intention of going out of business.

I. N. Follansbee, Athol, Mass., has been attached, and a keeper is in possession of his store.

The store of F. H. Owen, Bangor, Me., is closed for a time on account of business troubles.

The Trenton Watch Co., Trenton, N. J., have given real estate and chattel mortgages aggregating \$100,000.

Henry F. Corcelius, a jeweler of Reading Pa., will on June 1 commence business at 123 High St., Pottstown, Pa.

A. L. Hood, Marlboro, Mass., has given a chattel mortgage in two instruments for \$550 and \$1,683 respectively.

Nellie E. Berthiaume, of the Berthiaume Jewelry Co., West Superior, Wis., has given a chattel mortgage for \$200.

Fisher & Hofman, Springfield, O., have sold out. The records show that the firm have given a chattel mortgage for \$500.

D. C. Dusenberry, Middletown, N. Y., has admitted his son into the firm, the name of which will hereafter be D. C. Dusenberry & Son.

The marriage of Louis E. Shurtleff, with C. W. Haskins, New Bedford, Mass., to Miss Alice Raymond is an event of the near future.

William B. Brown, a traveling jewelry dealer of Bangor, Me., has failed. Tuck & McAllister, jewelers of that city, are among the largest creditors.

George F. Burr has opened a jewelry store in Old Town, Me. He is an expert workman, having been connected with several well-known concerns in Maine.

Myron E. Lavake, son of jeweler T. W. Lavake, Princeton, N. J., was married a few days ago at Prospect Plain, to Mattie W. D. Bergen, of Princeton, N. J.

At the annual meeting of the New Bedford Choral Association, James S. Kelley, Jr., jeweler, New Bedford, Mass., was chosen one of the board of management.

A new clock for the court house at Uniontown, Pa., has been contracted for with the Seth Thomas Clock Co. It will cost \$1,335, and is a 17-hour clock, with four dials nine feet in diameter.

Maurice J. Nolan, of New York, who has been with John Tebbets & Co., Bangor, Me., for several years, has gone to Pittsburgh, Pa., where he has a position in a wholesale establishment.

E. C. Hill has opened a jewelry store in Brown City, Mich.

H. Wettstein has removed from Marengo, Ill., to West Elgin, Ill.

Jones & Mansfield are a new firm of jewelers in Lonaconing, Md.

George L. Wadlin has opened a jewelry store on Monroe St., Lynn, Mass.

J. Reuben, of Berkley, Va., will engage in the jewelry business in Norfolk, Va.

W. Beckenstein, Charleston, W. Va., has removed to another location in that town.

L. J. Buchsief, Grand Rapids, Mich., is settled in new quarters at 143 Monroe St.

The Reliable Loan Office, at 43 Lyon St., Grand Rapids, Mich., has been moved to 11 Arcade.

Melvin H. Fenno, Altoona, Pa., is about to make extensive improvements in his establishment.

Charles S. Frantz, of Harrisburgh, Pa., has rented room No. 7 in Bowman's Building, Lebanon, Pa., to be occupied on June 1 as a jewelry store.

Mr. Munger will succeed Mr. Rabasz, recently deceased, as manager of the watch-repairing department in D. Rosenberg & Co.'s store Rochester, N. Y.

Harry Gross, jeweler, Reading, Pa., has purchased of Lewis P. Muthart the interest of the Reading Sign Co., 852 Penn St., and will carry on the business hereafter.

F. R. Cutter, jeweler, Somerville, Mass., lost a few days ago a gackage containing a valuable diamond. The package was picked up by T. T. Pearson and returned to Mr. Cutter.

E. G. Hoover, Harrisburg, Pa., has been appointed official watch inspector for the Cumberland Valley Railroad. Mr. Hoover was formerly connected with C. R. Smith & Son, Philadelphia, Pa.

The city council of Savannah, Ga., has been asked to pass an ordinance regulating pawnbroking. The purport of the petition is to place the pawnbroking business under the inspection of the police.

A few nights ago the seventeen year old daughter of J. W. Stevenson, Johnstown, Pa., announced that she was married. She left home the day before ostensibly to visit friends, but instead went to Cumberland with Edgar Welwood, a young salesman, where they were married.

Milton Kohler, jeweler, Hagerstown, Md., has been appointed official time inspector on the Norfolk and Western R. R. He is showing in his window the forty Special Railway Dueber-Hampden watches ordered by Superintendent Cook for the use of trainmasters, dispatchers and other employes of the railroad.

C. H. Wilson & Co., Sardunah, Miss., have made an assignment. The affairs of the firm were placed in the hands of B. H. Williams. The assets and liabilities so far as known amount to about \$1,200 and \$1,500 respectively. The stock will be closed out at private sale as soon as an order can be obtained from the Circuit Court.



THE **BEST** BUSINESS

COMES TO THE
JEWELER
WHO CARRIES

HOLMES & EDWARDS'

GOODS IN STOCK.

BEST GOODS ATTRACT THE BEST BUSINESS.

STERLING SILVER INLAID

SPOONS AND FORKS

strike the *Happy Medium* between Solid Silver and Plated Ware. They are the most attractive goods sold. A dealer can give a printed guarantee with each sale for a term of twenty-five years.



SEND FOR PRICES.

The Holmes & Edwards Silver Company,

BRIDGEPORT, CONN.

SALESROOM, 2 MAIDEN LANE, NEW YORK CITY.

1493 we were not here, but we are in 1893.

REGNELL, BIGNNEY & CO.
MANUFACTURERS.

The largest assortment of Stick Pins in America or any other country Brooches, Lace Pins and general line of ladies' goods.



TRADE MARK.

All our goods are made in Jet, Roman and Silver Finish, also in Sterling Silver and Gold Plate.

ATTLEBORO, MASS.

H. T. REGNELL.

J. A. BIGNNEY.

C. O. SWBET.

Lida R. Pratt, Jackson, Mich., has sold out.

Wm. H. Thompson, Cedar Rapids, Ia., has given a bill of sale.

C. E. Woodis, Tipton, Ia., has given a chattel mortgage for \$500.

Ben. Franklin has opened a new jewelry store in Mahanoy City, Pa.

The estate of O S. Clayton, Aurora, Ill., has given a deed for \$8,000.

L. Worch and wife, Fort Wayne, Ind., have given a deed for \$2,600.

Sinclair Getty and wife, Bloomington, Ill., have given a deed for \$1,850.

John Crane, Savannah, Ga., has chattel-mortgaged his stock for \$750.

Jesse Collum, Minneapolis, Minn., has given a chattel mortgage for \$300.

W. E. Birkenbeuel and wife, La Salle, Ill., have given a real estate mortgage for \$2,500.

A meeting of the creditors of Frank E. Smith, San Jose, Cal., has been called.

C. A. Kiger, wholesale and retail jeweler, has removed from Hutchinson, Kan., to Wichita, Kan.

A sheriff's sale of the business of A. E. Keepert, Reading, Pa., was advertised to take place on May 16.

In a fire at Far Rockaway, N. Y., Friday morning, the store of W. S. Weeks was affected to a slight extent.

Arthur Davis' jewelry store at Portland, Ind., was entered by thieves last week and fifty watches and 100 gold rings stolen.

Judgments were some days ago rendered against W. E. Cawood Toledo, O., in favor of the following: Waterbury Clock Co., \$95.38; J. T. Scott & Co., \$206.23; E. Todd & Co., \$113.53; F. Kroeber Clock Co., \$24.74; Derby Silver Co., \$196.05. Mr. Cawood is in charge of the store, acting as agent of the creditors.

Hubert Zeaney, who for a few months had a repair shop in Cold Springs, Minn., skipped some days ago leaving unpaid bills, and it is learned he had sold watches left for repairs. He was followed by the sheriff, and was arrested. It also developed that he is a counterfeiter, having changed silver quarters to \$10 gold pieces.

The Bell Brothers Co., of Ogdensburg, N. Y., has been formed for the manufacture of silver-ware and novelties, and to conduct a wholesale and retail jewelry and fancy goods business in that city. The capital is to consist of \$40,000, divided into shares of \$100 each. The directors for the first year are: George R. Bell, Elliot Bell, John E. Bell, Charles O. R. Bell, William L. Proctor, George Hall, Henry Rodee, Thomas Spratt, and John M. Kellogg.

A Destructive Fire in Wilkesbarre.

WILKESBARRE, Pa., May 12.—It was just 1.05 this morning when an alarm was turned in, indicating a fire in the vicinity of the Square. A dense volume of smoke was issuing from the cellar of Harris & Co.'s jewelry store. The fire spread, and destroyed a great amount of property before it was gotten under control.

Jeweler Harris says he cannot account for the fire. He says he was suffering with neuralgia and went home quite early, at 8.30 o'clock. Before he left he sent his boy into the cellar and he heard him strike a match. He said this was an unusual thing for the boy to do, and in answer to a query the boy said he struck the light to see if the doors were all fastened, which he scarcely ever did. There was nothing in the cellar but boxes and some repair stock in the rear end. The valuable stock in the main store is tumbled and tossed about and probably most of it is so ruined that it will sell for much below its first value. Harris says his stock was valued at \$30,000 and carried insurance of \$10,000.

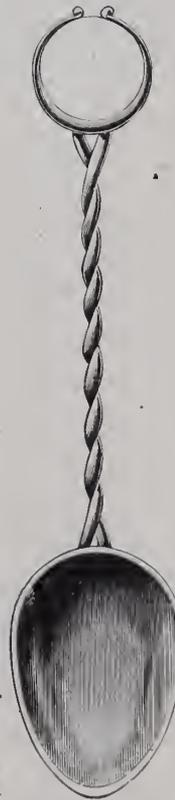
Jeweler J. G. Martin's store suffered considerably from water and smoke.

The World's Fair Souvenir Co., manufacturers of Columbian novelties, are now in their new quarters in the Columbus Memorial Building, Chicago, and report a very prosperous outlook. The reduction in prices of some of their novelties has given a great impetus to the large demand they already enjoy.

Interchangeable Souvenir Spoons.

THE BEST THING EVER OFFERED.

No Dead Stock. Tea and Coffee Sizes.



I can furnish in size suited for the Interchangeable Spoons, all Masonic and Society Emblems, Shrine, Elks or World's Fair Buildings, Heads of Cleveland, Columbus, Lutheran Coat of Arms, Initials, etc., etc., either in plain metal or in enamels.

SEND FOR PRICES AND DISCOUNTS.

You will find it a most profitable Spoon to handle. A sample dozen will sell almost as soon as shown.

G. A. SCHLECHTER,
READING, PA.

Any desired head, badge or emblem can be placed in the socket and burnished or soldered into place in a few minutes.

Disks snap securely into arms with a slight pressure. Bowls plain or showing landing of Columbus.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

Demise of a Prominent Figure in Connecticut's Industries.

HARTFORD, Conn., May 12.—A. F. Atkins, president of the Bristol Brass and Clock Co., of Forestville, died at his home, 202 High St., this city, Tuesday morning, after an illness of over six weeks with the grip, which commenced with a cold and developed complications.

Mr. Atkins was born in Bristol in 1828, and that place was his home excepting during Winters, when he resided in Hartford. He went to Bristol daily on business. Before he was 21 years of age he entered the office of E. N. Welch, the Bristol clock manufacturer, and a few years later, when the Bristol Brass and Clock Co. was formed, he was made its secretary and treasurer, and on the death of Mr. Welch, about eight years ago he became its president, and a trustee of the Welch estate which amounted to \$3,000,000.

Deceased had been connected with the company for about forty years. This company control three plants, the rolling mill in East Bristol, the burner shop in Forestville and the spoon shop in Bristol. These concerns employ nearly 500 people, and the company are one of the largest employers of labor in Bristol. The business of the company was greatly developed by Mr. Atkins during his presidency. He was a man of quiet tastes, unassuming manners and of the highest character, and was loved and respected by his employes and by all with whom he came in contact. He leaves a widow, the eldest daughter of the late E. N. Welch, and a daughter, Mrs. Fielding, who has cared for him during his late illness. His wife reached home on last Friday, from California, where she had spent the Winter, and was with him when he died.

The funeral took place to-day at 1 o'clock P.M., from his late residence in this city. The interment was in the cemetery in Bristol.

Chicago Jewelers will Close Early from May 6 to August 26.

CHICAGO, Ill., May 13.—The following petition among the trade is receiving many signatures :

"We, the undersigned jobbing jewelers, watch and jewelry manufacturers, dealers in clocks, silver-plated ware and kindred goods, hereby agree each with the other to close our places of business at 5:30 P.M. daily, and on Saturdays at 12 o'clock at noon, beginning May 6 and ending Aug. 26, 1893. In consideration of closing at these early hours it is resolved that the usual two weeks' vacation should not be given to employes this year." The following have signed :

- | | |
|------------------------|------------------------|
| Crown Pen Co., | F. E. Morse & Son, |
| F. M. Sproehne & Co., | O. W. Wallis & Co. |
| Otto Young & Co., | Rogers & Hamilton Co., |
| Waterbury Clock Co., | Towle Mfg. Co., |
| Alfred H. Smith & Co., | Metzenberg & Co., |

- | | |
|------------------------------|------------------------------|
| New Haven Clock Co., | Keystone Watch Case Co., |
| M. A. Mead & Co., | B. F. Norris, Alister & Co. |
| R. Wallace & Sons Mfg. Co., | (close 1 P.M. Saturday), |
| Louis Manheimer, | Simpson, Hall, Miller & Co., |
| Holmes & Edwards Silver Co., | H. Muhr's Sons, |
| A. Hirsch & Co., | Stein & Ellbogen Co., |
| Joseph Fahys & Co., | Glickauf & Newhouse, |
| Elgin National Watch Co., | Katlinsky, Gatzert & Co., |
| Meriden Britannia Co., | Western Watch Case Mfg. Co., |
| Bates & Bacon, | Columbus Watch Co., |
| Lapp & Flershem, | Juergens & Andersen Co., |
| H. F. Hahn & Co., | Meriden Silver Plate Co., |
| C. F. Happel & Co., | M. C. Eppenstein & Co. |
| Gorham Mfg. Co., | |

Many who were absent when the petition was circulated will sign later, and it can be said the 5:30 and 12 M. closing movement is a success.

Rich Finds of Opals Reported From Mexico.

QUERETARO, Mexico, May 10.—The work of developing the Francisco Opal Mine, near

HENRY ABBOTT & CO.,
MANUFACTURERS OF

Abbott's Stem Winding Attachments,
ARE NOW LOCATED IN THE
HAVEMEYER BUILDING, Cortlandt & Church Sts., N.Y.

OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.
REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.,
112 Fulton Street, cor. Dutch, New York.

PAUL JEANNE, Eighteenth St. & Fourth Ave.,
(Bradley Bldg.), New York.
Manufacturer of

FINE - DIAMOND - JEWELRY.



THE QUESTION ?
WILL IT TARNISH ? Need
not be asked if your Tissue Paper bears
this label.

MANUFACTURED BY

C. H. Dexter & Sons,
WINDSOR LOCKS, CONN.

BE SURE YOU GET THIS BRAND.

It has been adopted and is now used by the leading manufacturers of this country.

this city, was begun a few weeks ago by a syndicate of Americans. It is reported that they have just made a rich strike, and are taking out opals of the finest quality.

This principal bed of opals has just been discovered at a depth of 200 feet. About 10,000 specimens of the stones have already been sent to the United States.

Are Jewelers Liable to a Junk Dealers' License?

WASHINGTON, D. C., May 11.—Yesterday in Judge Kimball's court, George W. Fechner, jeweler at 231 Pennsylvania Ave., was charged with a violation of the junk dealers' law. The court heard the testimony and continued the case for a week in order to give counsel time to argue the case as to the law points. The proof was that Mr.

Fechner bought old gold and then sold it after manufacturing it into articles of jewelry.

When Mr. Hazelton was attorney for the district he gave an opinion that the jewelers who did business of this kind were not liable for the license, but since then Assessor Trimble has decided to the contrary, and the commissioners instructed that a case be taken into court. Should the decision be against the defendant, it will be necessary for most of the jewelers to take out licenses.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office, the 12th inst.

A. K. Sloan, president; J. B. Bowden, vice-president; Bernard Karsch, treasurer; Messrs. Butts, Wood, and Geo. H. Hodenpyl, secretary, were present.

The following were admitted to membership: F. H. Barnum, Ypsilanti, Mich.; T. O. Christian and F. B. Holman, Owosso, Mich.; Geo. E. Childs, R. E. Farnam and Jas. E. Withey, Flint, Mich.; Gillett & Kirby, Chas. A. Piella and B. P. Richmond, North Lansing, Mich.; A. B. Griswold, Rose Bros. and F. H. Shearer & Co., Bay City, Mich.; E. J. Hall and G. William Stolz, Saginaw, Mich.; James Clegg, Buffalo, N. Y.; Levant L. Mason, Jamestown, N. Y.; and Towle Mfg. Co., 149 State St., Chicago, Ill.

A Vienna Jewelry Firm Accused of Selling Bonded Exhibits.

CHICAGO, Ill., May 11.—Warrants were issued May 6, by customs officers, for Herman and Hugo Bohm, exhibitors of art goods in the Vienna section of the Manufactures building at the World's Fair. A deputy marshal went to the Fair grounds, but meanwhile the exhibitors called at Collector Clark's office.

From evidence in possession of District Attorney Milchrist it appears that the firm have been selling articles of jewelry, which forms part of their exhibit, to visitors at the Fair. This is a very serious offense in the eyes of the law, and is equivalent to smuggling. All foreign exhibits have been admitted to the Fair in bond and they have not even been appraised by government officers. The Fair buildings are to all intents and purposes under the law governing bonded warehouses, and under no condition can imported goods be withdrawn until the close of the Fair unless shipments be to the country from which they originally came. No objection is made to the sale of any goods on exhibition, but they cannot be delivered until the close of the Fair.

The firm of Bohm is a Vienna concern and is said to do an immense business. Its stock in the Manufactures building is valued at \$50,000, and should the government be disposed to push the case this could be confiscated and the offenders heavily punished by fine and imprisonment. Customs officers were placed in charge of the exhibit and will continue in possession until the case is disposed of. At the hearing before United States Commissioner Hoyne, the two Bohms were held to the grand jury in bonds of \$1,000 each.

Wilmington, Del.

Chas. Rudolph has returned from his western trip.

Samuel J. Schless, proprietor of the Gen Jewelry Store, was married last week to Miss Julia Berger, of New York.

A mysterious fire occurred last Wednesday at 9 P.M. in the cellar of F. G. Bartram's jewelry store, 10 E. 7th St. The fire, which was among a lot of rubbish and packing, was discovered in time to prevent any serious damage.

Notice to the Trade.

New York, April 17th, 1893.

All persons manufacturing, buying or selling collar buttons are hereby notified that the patent on



COLLAR BUTTON,

lately in controversy, has been fully sustained and declared valid by **The Supreme Court of the United States**; and all parties are warned against making, selling or using infringing buttons.

KREMENTZ & Co.;

182 & 184 Broadway, = New York.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

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

Terms of Subscription, Postage Prepaid.

PER ANNUM.

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To all Foreign Countries, - - -	4.00
Single Copies, - - - - -	.10

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 Saturday.

Member of the American Trade Press Association.

VOL. XXVI. May 17, 1893. No. 16.

THE method of the German government in fostering small concerns is illustrated in the case of the forty-two minor factories exhibiting at the World's Fair from Pforzheim, Hanau, and Gmuend, for whom the government was obliged to pay the costs of transportation, insurance and other incidental expenses.

IT appears that several foreign exhibitors at the World's Fair are evading the laws restraining the selling of goods on exhibition by filling orders from a double stock carried in the city. A vigorous and unyielding protest should immediately be entered by all dealers whom these tactics affect. Foreign manufacturers have gone to great expense in preparing exhibits for the great Fair, as they are anxious to secure a portion of the desirable American trade. This enterprise, in itself, is laudable, but any attempt on the part of any of them to take unlawful advantage of their more honorable fellow-exhibitors must be immediately squashed.

The Diamond-Mining Industry. It is to be inferred from the regular letter of THE CIRCULAR'S correspondent at Kimberley that the diamond industry in South Africa is in a very flourishing condition. The rise in value during the past six months has been phenomenal. The De Beers property is reported to be in excellent condition and the Kimberley in a no less flourishing state. The product of the mines is expected to go yet higher, and the £5 shares of the De Beers, which sold at about £13 at one time

last year, are now quoted at over £20, while Jagersfontein £10 shares, which have been manipulated by a powerful clique, have advanced from somewhere about £6 to over £21. So far the De Beers clique have managed to hold their position, and doubtless will continue to hold it; but fresh discoveries of diamondiferous grounds are being reported, the latest being at Koffyfontein. That this mine is of some consequence is evidenced by the fact that the De Beers Co. are negotiating for its purchase. Some discoveries are also reported from Klerksdorp, but there is no fear that the De Beers Co. will have any effective rivals for years to come.

Street Clocks

THE city council of Duluth, Minn., may have the interests of the city very near their hearts, but in their refusal to allow Jeweler Day to erect in front of his store, near the curb of the sidewalk, a handsome street clock, they show a lack of knowledge of the great utility of such clocks, and of the advantage to the general public that the representative cities of the country consider them to possess. Chicago is very strict in the matter of ordinances relating to the obstruction of streets, but among other concessions granted, all street clocks keeping the time of day have been allowed to stand. New York has given jewelers the same privilege, and a number of other cities could be mentioned where they have strained a point in an ordinance intended to abolish nuisances only. The only clock in Duluth that is of benefit to the general public is the one recently placed in the tower of the Central High School. A reliable clock in front of Jeweler Day's establishment would be on the main thoroughfare, and in the principal business portion of the city. All the street car lines radiate from this point, and in short the location for such a time-piece in Duluth could not well be improved upon. The refusal of the city council is indeed quite past the range of comprehension.

The Week in Brief.

AN ordinance regulating pawnbroking in Savannah, Ga., has been asked for.—C. H. Wilson & Co., Sardunah, Miss., have assigned.—The death occurred of A. F. Atkins, president of the Bristol Brass & Clock Co., Forestville, Conn.—Chicago jewelers will close early instead of giving their employes the usual two weeks' vacation.—Rich finds of opals are reported from Mexico.—Business men of Middletown, Conn., want a newly organized silver-plated ware concern to locate in that town.—The affairs of the Ott & Brewer Co., Trenton, N. J., were placed in the hands of a receiver.—A Vienna firm exhibiting at the World's Fair was accused of selling bonded exhibits.—The suit of W. A. Beatty & Co., Providence, R. I., against M. Rubenstein, St. Louis, Mo., was in the courts.—Frederick Walters, a lens grinder of Philadelphia, Pa., was found dead.—The affairs of Giles, Bro.

& Co., Chicago, are still unsettled.—The annual meeting of the Bay State Watch Case Co., Boston, Mass., was held.—John Shaw confessed to robbing his employer, W. B. Foster, Boston, Mass.—Wm. K. Vanderslice, San Francisco, Cal., sustained a serious fall.—The Trenton Watch Co., Trenton, N. J., gave real estate and chattel mortgages.—The diamond importers of New York appointed a committee to solicit the government to arrange some plan for lowering the charges of importation of diamonds.—The United States Supreme Court rendered its decision on the appeals in the suits of Allan C. Dalzell and the Fahys Watch Case Co. vs. the Dueber Watch Case Mfg. Co., and the latter company against Dalzell and Fahys Watch Case Co.—Testimony in the suit of Mack vs. Levy, Dreyfus & Co. was taken.—The Winsted Optical Co., West Winsted, Conn., bought out Smith, Lesquereux & Co., Springfield, Mass.

Diamond Importers Want a more Efficient Transportation Service.

A. J. G. Hodenpyl, of Hodenpyl & Sons, and Alfred H. Smith, of Alfred H. Smith & Co., two of the committee of three composed of these gentlemen together with Albert Lorsch, of Albert Lorsch & Co., appointed at a meeting of diamond importers held May 4, left for Washington, Thursday, to interview Secretary of the Treasury Carlisle and Postmaster General Bissell in reference to arranging a plan whereby the charges of importation of diamonds will be lowered. The plan is to have a law passed which will permit the importers to have their goods sent by registered mail addressed to them, care of the Collector of the Port.

The diamond importers have been unable to make satisfactory terms with the various steamship companies regarding the transportation of diamonds.

The following firms are represented by the committee afore-mentioned: Falkenau, Oppenheimer & Co., Stern Bros. & Co., Hodenpyl & Sons, L. & M. Kahn & Co., Joseph Frankel's Sons, Veuve L. B. Citroen & Co., Herzog, Goldsmith & Frank, Oppenheimer Bros. & Veith, Morris Prager, Louis Strasburger's Son & Co., Henry Dreyfus & Co., Charles F. Wood & Co., Albert Lorsch & Co., Hayden W. Wheeler & Co., Bruhl Bros. & Co., Eichberg & Co., Max Freund & Co., Maurice Weil, Sol. Lindenborn, W. S. Hedges & Co., Lewisohn & Co., Goodman Bros., Eisenmann Bros., Alfred H. Smith & Co., Heilbronn & Blank, M. Fox & Co., H. C. Hardy & Co., E. Aug. Neresheimer & Co., Ludwig Nissen & Co., Ludeke & Power, R. A. Kipling, E. E. Kipling, Henry E. Oppenheimer & Co., John F. Saunders, Lewis, Kaiser & Luthy, Wallach & Schiele, C. Cottier & Son, Kuhn, Doerflinger & Co.

The man who burglarized the store of I. J. Ball, at Brock, Neb., recently, taking ten gold watches, twelve gold rings, several pairs of bracelets and a large number of watch chains, is supposed to have been captured in the person of A. Foust.

New York Notes.

The Jewelers' Union organized two more shops last week.

A. A. Webster has entered judgment against W. F. Boettcher for \$715 05.

A judgment for \$433.38 has been entered against Fiess Bros., by H. C. Henze.

Tiffany & Co. have entered a judgment for \$165.55 against John E. Fairchild.

Jacobson Bros. have entered judgment for \$1,446.42 against Beiger & Harblum.

Geo. W. Shiebler Co. have entered a judgment for \$254.13 against Chas. A. Reed.

Chas. L. Uhry & Co., Newark, N. J., have opened a New York office at 189 Broadway.

A. M. Hill and wife, of New Orleans, sailed for Europe Saturday on the *Kaiser Wilhelm*.

N. H. White & Co. have entered a judgment against the Mutual Watch Co. for \$1,353.12.

Gaetano Melillo has given a bill of sale of jewelry fixtures to C. Janelli, for a consideration of \$1,500.

Frank H. La Pierre, 26 University Place, has applied for membership in the New York Jewelers' Association.

J. H. Cohn & Co., also known as the Texas jewelry Co., of Waco, Tex., have removed to 527 Broadway, this city.

Martin Metzger & Co., formerly of 7 Maiden Lane, are now located in their new quarters on the ground floor of 42 Maiden Lane.

The optical class of the Spencer Optical Institute ended Friday. Ten out of the eleven students graduated and received diplomas.

S. N. Jenkins, for many years with Aikin, Lambert & Co. as traveler in the northwest is now manager of the Chicago branch, at 42 E. Madison St.

Judge Van Wyck, of the City Court, last Wednesday denied a motion to vacate the judgment mentioned in THE CIRCULAR last week, which Max Freund & Co. entered against Solomon Rysphan. The judgment has since been satisfied.

In the last issue it was stated that the Royal Silver Novelty Co., formerly of 470 Broadway, were comfortably located in their new quarters at 8 Maiden Lane. The firm referred to was J. Herzog & Co., and not the Royal Silver Novelty Co.

An auction sale of the collection of antique Chinese porcelains which formerly belonged to Capt. Brinkley, of Tokio, Japan, was held at the American Art Galleries, Madison Square, Wednesday and Thursday. There was a large attendance, and fair prices were realized.

Geo. J. Lippman, a jeweler at 1675 Third Ave., was a prisoner in the Harlem Police Court Friday, before Justice Simms. Lippman, who had been assaulted for advising the arrest of a man who had set a dog on a peddler, struck his assailant with a step ladder and was arrested. He was discharged.

Levy, Dreyfus & Co. are showing in their window a beautiful statue in Carrara marble of "Crouching Venus" by Lipina. The piece is valued at \$1,000.

D. M. Reynolds, a jewelry peddler, of Croton Falls, N. Y., had a satchel containing \$1,000 worth of jewelry stolen Friday. He invoked the aid of the police, who a few hours later arrested George Smith, who lives on Chatham Square, and Mary Gorman, of 18 Cherry St. The prisoners were remanded.

The Meerbott Mfg. Co., of Jersey City N. J., have incorporated with a capital stock of \$30,000 in single shares of \$10, to manufacture, buy, sell and deal in jewelry and other articles appertaining to the jewelry trade, etc. The organizers are W. Meerbott, G. Meerbott, Jersey City, N. J., and L. Adler, New York city.

Boehm & Coon, the owners of the "Diamond Exchange" to be erected at 14 Maiden Lane, recently purchased the site at 45 Maiden Lane, and will take possession of it July 1. Extensive alterations will be made in the new building erected on the site. Arrangements will be made to accommodate the jewelry and kindred trades.

Testimony to be introduced in the suit of Mack vs. Levy, Dreyfus & Co. was taken before Cyrus Barlow, at Horseheads, N. Y., Wednesday, Thursday and Friday. The witnesses introduced by the defendants and examined were Jas. D. Shoots, who claims to have made an opera-glass holder prior to the time of Mack's patent, and Clarence E. Carpenter. Witnesses were introduced by the plaintiffs to impeach the testimony and character of those for the defense.

The General Term of the City Court on May 9 handed down its decision to the appeal made by the plaintiffs in the suit of Claflin vs. the New York Standard Watch Co. This suit was tried in the City Court Jan. 20 and decided in favor of the New York Standard Watch Co. It was brought on a note which the defendants claimed to have satisfied and which the jury decided they did satisfy. The plaintiffs appealed from the verdict. In its opinion, deciding this appeal, the General Term says: "On the facts as found by the jury the verdict rendered by them is right and the judgment entered thereon and the order denying motion for new trial must be affirmed with costs."

Eugene Leroux and his wife, who were arrested May 4 in Williamsburgh on suspicion of having stolen a quantity of jewelry found in their possession, were acquitted of the charge by Judge Cullen, of the Supreme Court, Brooklyn, Saturday. They were, however, immediately rearrested on a warrant sworn out by Special Customs Inspector Thomas J. Donohue. In his complaint Inspector Donohue charges the couple with having either smuggled the jewelry into this country or of having aided and abetted such a smuggling operation. The prisoners were then arraigned on the new charges before United States Commissioner Morle in the Federal Building, Brooklyn. They pleaded

not guilty and were remanded back to jail pending an examination. The goods have been turned over to the government.

The New York Standard Watch Co. have entered judgment against John Claflin and others for costs amounting to \$92.20.

Mrs. Aldrich, the wife of E. Frank Aldrich, who has been connected for many years with the factory of the Gorham Mfg. Co., died at Providence, R. I., Thursday.

The Decision in the Dueber, Fahys and Dalzell Suits.

The United States Supreme Court last Wednesday rendered its decision on the appeals argued April 19 in the suits of Allan C. Dalzell and The Fahys Watch Case Co. vs. The Dueber Watch Case Mfg. Co., and the Dueber Watch Case Mfg. Co. vs. Allan C. Dalzell and the Fahys Watch Case Co.

The suits refer to the possession of certain patents on apparatus for the manufacture of corrugating watch cases, invented by Dalzell. These patents, it is claimed, were sold by Dalzell to the Fahys Watch Case Co., who thereupon brought a suit to restrain The Dueber Watch Case Mfg. Co. from using them. In answer to this suit the latter company set up the claim that Dalzell, while in their employ, had verbally agreed to turn over all his patents to them, and therefore any agreement he might make in relation to the sale of the patents was void. They also immediately commenced a counter suit to force Dalzell and the Fahys Watch Case Co. to assign these patents to them.

Both suits were tried before Judge Wallace, of the U. S. Circuit Court, Feb 26, 1889, and were decided in favor of the Dueber Watch Case Mfg. Co. Judge Wallace found that the five letters-patent in question were the property of the Dueber Co. and that the Fahys Co. and Dalzell had no right to them, and ordered the Fahys Co. and Dalzell to assign the patents to the plaintiffs. Both cases were appealed to the Supreme Court, which last Wednesday reversed the decision of Judge Wallace, dismissed the bill of complaint in the suit of Dueber vs. Dalzell and Fahys, and overruled the plea of the defendants in the suit of Dalzell and Fahys vs. Dueber.

In these suits Edmund Whetmore, of Whetmore & Jenner, argued for the Fahys Watch Case Co., and James Moore for the Dueber Watch Case Mfg. Co.

Canada and the Provinces.

J. A. Piets, Montreal, has just returned from a trip to western Ontario.

H. C. Allan, representing Edmund Eaves, Montreal, is in the Eastern Township.

A. K. Harmon, manager for Robbins & Appleton, Montreal, is spending a few days in Toronto.

P. N. Breton, Montreal, dealer in fancy goods and religious goods, has handed his estate over to a curator and owes about \$7,000.

HAVE REMOVED
TO
BROADWAY & 18TH STREET.

TWO BLOCKS ABOVE FORMER
LOCATION

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Broadway & 18th Street,

NEW YORK.

WORKS -AT FOURTH ST. AND LAFAYETTE PLACE

Springfield, Mass.

Mrs. Charles Tiske, wife of the Hartford jeweler, has begun the erection of a \$5,000 house in the Forest Park section of the city.

Charles D. Road has resigned the presidency of the Warwick Cycle Co., which he has held since last Fall, in order to devote more time to the Hamilton Watch Co., of which he is also president. He still retains his stock in the former company.

A number of travelers have been here the past week, though about all of them have found trade pretty dull. Among those registered were: J. H. Patten, C. G. Alford & Co.; John W. Sherwood; Harry Allen, for William Link; J. M. Torbert, Rogers & Brother; Joseph A. Matzinger, L. H. Keller & Co.; C. L. Krugler, Sr., A. L. Pruden & Son.

The Winsted Optical Co., West Winsted, Conn., have bought out the manufacturing business of Smith, Lesquereux & Co., of this city, manufacturers of spectacle and eyeglass frames of all kinds, thimbles, etc. The concern employs 25 hands, all of whom are skilled workmen, and they will move immediately to West Winsted and occupy the old knife shop on Lake St., formerly occupied by the Empire Knife Co. Carpenters were set at work last week putting the old Empire shop in habitable shape.

Newark.

Isaac M. Miller, formerly of Miller Bros., arrived a few days ago in Newark from Mexico, where he is engaged in mining pursuits.

On June 1 C. Hartdegen & Co., now located at 443 Broad St., will remove to 683 Broad St., where a very handsome store is being fitted up.

Application has been made for the appointment of a receiver for the business of the Joy & Seliger Co., manufacturers of fancy metal goods and novelties. The application will be heard in the Court of Chancery to-day. The company gave three mortgages to Dr. C. S. Stockton, on Wednesday last, to cover advances of about \$9,000 cash and to protect him on notes endorsed for the firm amounting to \$20,000. This measure was taken by the firm to protect its principal creditor and prevent disastrous interference with the business by other claimants. The firm have been doing a large business, but since the fire about a year ago they have been embarrassed by lack of capital. A statement of the firm's business made on Saturday shows the following: Assets, \$95,995; liabilities, \$63,300; orders on hand, \$19,800.

Syracuse, N. Y.

George E. Wilkins returned from New York on Wednesday.

Chas. B. Hendrickson has removed his engraving establishment to 131 Genesee St., Utica.

C. E. Eager has secured the exclusive agency for the Colonial ware made by the Mt. Washington Glass Co.

A. Lewis has gone to Hot Springs, Ark., for the benefit of his health, and may extend his trip to San Francisco.

Ellis H. J. Sandford left Friday for Toronto, Ont., where he will take the management of the Standard Watch Co.

Traveling men visiting Syracuse the past week were: H. C. Schwartz, Krementz & Co.; C. E. Barber, Gorham Mfg. Co.; Mr. Gregory, Strobell & Crane; M. Gattle, Falkenau, Oppenheimer & Co.; Mr. Harris, Chas. Jacques Clock Co.; J. R. Feeley, James R. Feeley & Co.; C. Judson Bioren, Bioren Bros.; M. L. Hammel, Keller, Ettinger & Fink; Robert Welch, Welch & Miller; E. L. Coggeshall, Rogers, Smith & Co.; S. Baum, A. Pinover & Co.; George Sylvia, Mt. Washington Glass Co.; J. W. Morrow, Columbus Watch Co.

Creditors of J. S. Lyon, Deceased, File Suits.

LEAVENWORTH, Kan., May 11.—Suits were filed yesterday in the district court by Max Freund & Co., and Herzog, Goldsmith & Frank to recover \$2,938.63 from Esther R. Lyon, the widow of the late J. S. Lyon. The deceased was insured to the amount of \$11,000, and the societies which issued the policies are made co-defendants. Judgment to the amount of \$2,150 was rendered against the defendant in the district court last year.

The business was conducted under the name of E. R. Lyon, as the husband failed on notes to the amount of \$10,000 for which he went security for R. N. Hershfield, while the latter was still doing business in this city. None of the policies are, however, made in the name of the widow. Of the \$11,000 the deceased's sister secures \$8,000, while B. Korman holds the policy from the Woodmen for \$3,000 and has notes from the deceased for more than twice the amount. The plaintiffs to this action have made an offer to B. Korman to settle for \$1,500, but Mr. Korman ignores their demand. He proposes to secure himself.



LARGE AND VARIED ASSORTMENT OF HIGH CLASS

SILVER NOVELTIES.

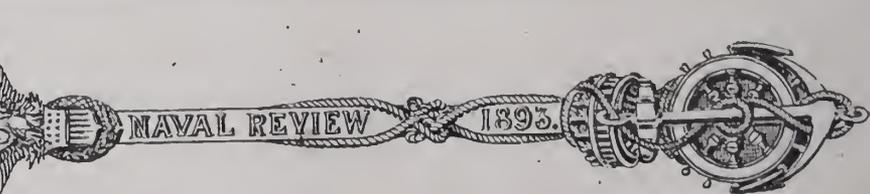
Transparent, Inlaid, and Painted Enamel Fancy Spoons

BACHRACH & FREEDMAN,

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SILVERSMITHS.

1 & 3 UNION SQUARE, NEW YORK.



Columbian Naval Review Souvenir Spoon.

A WONDERFUL SUCCESS. SELLS ON SIGHT.

TEA SPOON, \$3.00. COFFEE SPOON, \$1.50.

LIBERAL DISCOUNT TO THE TRADE. ORDERS PROMPTLY FILLED. SEND FOR DESCRIPTIVE CIRCULAR.

MOORE & LEDING,

(PATENTEES OF THE CELEBRATED WASHINGTON AND MOUNT VERNON SPOONS.)

WASHINGTON, D. C.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufacturers' and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.

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WORLD'S FAIR and WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, MAY 17, 1893.

No. 16.

The Martin Mayer Exhibit.

THE only jewelry exhibit at the Fair at its opening, May 1, to be shown in its entirety was that made by Martin Mayer, of Mainz, Germany, and the cases handsomely filled with the products of the large factories at Mainz and Pforzheim, Germany, and Florence, Italy, received the homage due them.

Filigree work in flowers and insects is shown on red velvet, between two white velvet cushions of garnet goods. In another case a huge butterfly displays a nicely arranged collection of jeweled insects, conspicuous among which are large toads and lizards set with pearls, with stripes of emeralds down the back and with ruby eyes. There are palettes of red velvet with borders of white showing turquoise pins and paintings on ivory. A ladies' set of rubies is a fine piece. Mosaic jewelry, colored enamel silver and gold in combination, make a handsome show in another case, while in still another are silver bracelets at each side of woven coin silver purses.

Cane heads, umbrella handles and paper knives occupy a compartment by themselves; card cases in various styles attract attention, and lower down are pens and pencils, niello-work and fine filigree articles. A massive tea-set of seven pieces weighing 29 pounds is flanked by liqueur sets in gold and silver.

cellaneous products of the Florence factory take the entire left division.

The whole exhibit is artistically arranged with a view to enabling the visitor to obtain a complete survey at a glance, and reflects great credit upon the manufacturer.



THE EXHIBIT OF MARTIN MAYER, OF MAINZ, GERMANY.

In the center of the exhibit are four easels of souvenir spoons, one of chatelaine watches and watches in bracelets, and one of gold mounted hair-pins. Handsome work is shown in gold and silver miniature clocks and many small articles. The mis-

VIII., holding a Crown fountain pen in front, is a feature brought forth by the Fair.

New sleeve-buttons of gold are double, one being a nine-pin, the other the ball, linked together.

The power for machines in Machinery Hall has not yet been turned on, but is promised for the present week. The Crown Pen Co. have installed their exhibit promptly on time, and the display attracts much attention. The finished product is shown in four 8-ft. cases and the combination of plate-glass, gold, rubber and velvet causes every passer by to stop and examine. Hugh T. Reed will look after the interests of the company at the Fair during forenoons, and E. W. Burchard in the afternoons. A statue of a youth dressed in the costume of the time of Louis

THE COLLECTIVE EXHIBIT OF EASTERN MANUFACTURERS. PART II.

DESCRIPTIONS OF THE EXHIBITS OF R. L. MOORHEAD & CO., M. L. READ & CO., REYNOLDS JEWELRY CO.,
SEERY MFG. CO., AND E. L. SPENCER & CO.

R. L. Moorhead & Co.

This exhibit will beyond doubt prove to be one of the gems of the collective display, and is well worth more than a casual glance. It comprises several lines of work scarcely attempted by any other manufacturing jewelry firm in this country, and in the production of some of the more intricate pieces has but few if any superiors. This exhibit has not a set arrangement and is consequently a hard one to describe with any degree of accuracy. Each article is a feature in itself and each is worthy of special description. Messrs. Moorhead & Co. have spent a considerable amount of time and money in the production of this case, which, in addition to introducing to public notice what is actually produced in regular stock, also illustrates what the possibilities of the concern are and how elaborate and expensive all articles of jewelry can be made by them when it is desired or ordered.

Ten feet by two, or 20 square feet, is the amount of space allotted to them, and they have utilized it, not so much to see how much stock they can pack into it, but rather how fine an exhibit it was possible to obtain in the space granted. The case may, for convenience, be imagined to be divided into two equal parts, each five by two feet—the left being devoted to hand-painted enameled silver ware and the right hand to gold and silver white brilliant goods. In each section is a conspicuous center-piece, either of which is certain to attract immediate attention of visitors at the Fair. One is an incrustated brilliant silver collarette, while the other is a hand-painted enameled silver jewel case on which the enameling alone cost upward of \$100. Unlike many pieces of enameled silver work which may be seen on exhibition, this work was done at the shop of R. L. Moorhead & Co. in Providence, they being one of the very few firms in this country who have yet succeeded in doing this kind of work.

The case is of solid silver, about four inches long and two inches wide at the base, and stands about three inches high, the top of the case being only about a third as large as the base. On each of the four sides is an enameled panel, depicting scenes of the chase or handsome garlands of flowers. The case is lined with delicate pink silk and is a veritable treasure. The other center-piece, the collarette, is a unique jewel, being of filigree pattern, closely incrustated with lively brilliants and mounted in the flexible settings, of which this firm make a specialty. On either side of the collarette is an incrustated silver branch with flexible back, with real garnets and rubies shimmering among the rays from the brilliant Jura gems.

Among some of the other noticeable features is a grasshopper hair-pin, the body of the bug being closely set with small emeralds while the legs are of pearl; a large butterfly of pearls, opals, rubies, sapphires and garnets with wings that fold and unfold is another attractive beauty. An attractive novelty is a gold violin case about two inches long and of perfect proportions, which upon being opened reveals a perfect instrument, with bow in the proper place in the top of the box, and resin box—in fact everything as complete as in an actual box. In the enameled silver goods is shown a number of styles of souvenir coffee and tea spoons, with some of the prominent Government or Columbian Exposition buildings engraved in the bowl and a delicate design enameled on the handle.

Silver match-boxes and ash-trays decorated with enameled panels are also conspicuous features. The remainder of the exhibit will comprise lace and stick-pins, chains, necklaces and filigree-mounted celluloid and shell hair-pins. Along the back of the entire length of the case will extend a heavy oak sign board with the name, address and trade-mark of the concern carved thereon in bas-relief.

M. L. Read & Co.

This concern believes that the use of printers' ink is the king of advertising methods, and by this king they extol their "King" separable buttons and other attractive goods in standard rolled-plate. The diversified character of their regular line has rendered it something of a task for the firm to make the choicest selection for their limited space of five by two feet, when to display all that they would wish would require at least three that space. A glance at their fine exhibit, however, is at once proof positive that their judgment has in no particular led them astray, for each line is represented by strong features which plainly illustrate the beauties and character of the remaining patterns.

The goods are displayed in six trays similar to those usually to be found in the modern sample case of the jewelry traveler. Mounted on specially-designed white cards, tastily printed, all of the goods are plainly numbered, described and priced, and good results are anticipated by the firm by this method of spreading their samples to the gaze of the general public. The six trays contain respectively the following specialties manufactured by this house: One tray of "King" separable buttons; one of gents' scarf-pins; one of ladies' black stick-pins; one of ladies' fine gold satin-finished stick-pins; one of ladies' oxidized silver stick-pins, and one of

ladies' hard enameled dead-finished stick-pins. The firm's name will be displayed in a manner well calculated to attract attention. Directly in the center of the case is a handsome filigree scroll arch about fifteen inches long by three inches wide, which rises in a graceful curve to about three inches above the trays. Into the intricacies of the filigree work, brilliants have been buried in such perfect arrangement that the name and address of the firm are flashed back in the beautiful multi-colored rays of these baubles.

The Reynolds Jewelry Co.

The Reynolds Jewelry Co. are among the few manufacturing jewelry concerns in Providence that were successful in obtaining space at the Exposition outside of the collective exhibit of the New England Manufacturing Jewelers' Association, and even they were greatly disappointed in the disastrous cut which their pardonable ambition received. Their application asked for space 20 feet square, but they have been forced to accommodate themselves to a space that is eight feet six inches long, by five feet wide.

However, an interesting and creditable case has been entered. The exhibit is located in Section N of the Manufactures and Liberal Arts building on the corner of the same avenue which leads to the mammoth exhibit of the Pairpoint Mfg. Co., and is situated but a short distance from that company's pavilion. Their exhibit has been selected entirely from the regular stock, and will be displayed in what these manufacturers term original packages; that is, they are not gotten up for this occasion. Two cases are necessary to contain the goods, one an ordinary flat show-case, 5 feet long by 28 inches in width, 17 inches deep, and the other 28 inches long by 24 inches wide, and, as it might be termed, two stories high, a thick plate-glass shelf the full size of the case equally dividing it horizontally into an upper and lower section. Both of these cases are of finished oak beveled and paneled in an artistic manner.

The large case will contain the unique line of chains and the numerous patterns of ladies' hat-pins made by the concern. These will be arranged on fancy pads of varied hues, which will form a rich background for the handsome display. In the double case will be shown the regular goods, consisting of ladies' bar-pins, brooches, ear-drops, cuff, bib, hat and hair-pins, Victoria chains and gents' studs, scarf-pins, cuff, collar and link buttons and charms. A conspicuous feature will be the pretty patterns of cheap souvenir spoons of which the Reynolds Jewelry Co.

make a specialty. This entire line is of cheap plated goods manufactured with the main idea of placing them within the reach of the masses. The exhibit is a bright and attractive one well set up. The excellent vantage position assigned the firm also tends to greatly enhance the general value of the exhibit.

Seery Manufacturing Co.

The Seery Manufacturing Co. have made no pretensions at presenting an elaborate or expensive display. They have simply selected about 500 chains of various styles and patterns and about an equal number of handsome rings, which will constitute a pretty and attractive case. The space occupied will be 20 square feet, the chains being shown in regular sample trays, while the rings will be artistically arranged on the bottom of the case.

E. L. Spencer & Co.

The exhibit of this young but energetic concern will be attractive at first sight, from the delicate and harmonious effect which the combination of white and gold always produces. The splendid line of handsome goods will tend to enhance the general attractiveness and relieve the monotony of the darker cases which surround it. The space allotted to them is two and one-half square feet, yet there are several features in con-

nection therewith that will at once commend themselves to even the most casual observer. The first of these will be the amount of ingenuity and taste displayed by the firm in the design and arrangement of the exhibit; secondly, the care which has been exercised in the selection of the contents, and third, the simplicity of the display ensemble. The whole case is lined with white satin, the space being divided into a score or more sections, some of which are subdivided into smaller compartments, in which the satin is either puffed, padded or fluted.

In the center of the exhibit is a slightly raised rectangular cushion of white satin on which in letters of gold is the name and address of the exhibitors. At each end of this cushion is a space or tray, as the various compartments may appropriately be termed, in which are samples of handsome pendant hearts of solid gold set with diamonds. Above and below, the length of the cushion is divided into three equal sections, and herein are delicately and beautifully wrought knife-edge brooches in every conceivable shape, form and size to conform with the prevailing fashions. Around these is an entire band of fine charms, while outside of these is a row of scarf-pins extending entirely around the exhibit. These in turn are encircled by a pretty line of whitestone drops, and these by a band of studs of infinite variety and design. The outer circle is perhaps one of the most interesting in the

exhibit containing as it does some ten dozen different patterns of the elegant rings manufactured by this firm. Nothing seen in this exhibit, however, has been made especially for this occasion, every article having been taken directly from stock on hand.

(Series to be continued.)

A Miniature De Beers at the Fair.

THE capers of a crazy Zulu weighing 250 pounds and standing 6 feet 7 inches high, a hero of the Zulu war, attracted the attention of THE CIRCULAR correspondent as he neared the Cape of Good Hope exhibit in the Mines & Mining building. Standing near and smiling at the Zulu's antics was George Hampton, in charge of Tiffany & Co.'s diamond cutting works. Tobacco soothed the savage breast and the African returned to work on the huge machine for washing earth sent to this country by the De Beers Consolidated Mining Co., Kimberley, South Africa.

"We have 160 tons of dirt and a truckful of heavy deposit, the latter representing the product of 300 loads," said A. W. Cundill, who had joined the party. Mr. Cundill represents the De Beers Consolidated Mines at Kimberley. "By buckets attached to an endless chain the dirt is elevated to the rotary

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H. B. DUNBAR.

President and Manager

pan, a huge pan capable of washing 300 loads of 16 cubic feet each in one day. It is here reduced to three loads and goes to a pulsator, where it is further reduced to one load. This is brought on hand-sieves and thrown on a sorting table, where the dirt is thrown into buckets and the diamonds sorted out. They then pass to Mr. Hampton's department."

Picking up the thread of the narrative where it was dropped by Mr. Cundill, Mr. Hampton briefly described the progress of the stones from the time of leaving the sorting table to their being turned out a finished product.

"The flaws in the stone as it comes from the sorting room are located by the cutter," said he, "and if the stone is in bad shape it is cleaved through or in pieces to make one or more perfect stones. The cutter then lays out the work in such manner as to produce the largest perfect stone possible. The stone then passes to the polisher, who sets it in a 'dopp' (a composition of lead and pewter) and places it in a 'setting.' The dopp is then fastened in a clamp, which is placed on a wheel called a 'lap,' which completes 2,500 revolutions per minute. Four stones are polished at a time. They then go to a 'setter,' who sets up another face, and the stones are returned to the polisher, and this is repeated until the gem is finished. The first work is to get the stone in octagon shape. Then it goes to the cutter, who gives it a round girdle. The polisher then makes four faces and two stars on each side and continues until the stone is completed on top. The 'ground' below the girdle is completed in the same manner with four faces to each side but no stars.

"The diamond dust that comes from the stones is used on the 'lap' for polishing other stones and is mixed with olive oil for this purpose. When a lap has worn irregular from friction it goes to a scouring bench, where it is evened with sandstone of different grades and striped by a different stone. The cutting machine used by me is the invention of Chas. M. Field, and is the only one ever made of this pattern. The work here will have two setters and four polishers, besides myself as cutter. In order to give the public a good view we have arranged the exhibit at a disadvantage to ourselves, and the product per day will be less than could be turned out in the New York factory."

Adjoining the cutting-room on the north is the showroom of the De Beers Consolidated Mines, wherein will be exhibited some 30,000 stones in the rough.

The Zulus, by the way, are to be dressed in their native costumes of beads and feathers. There are three of them, and they are fine specimens of physical manhood.

SOAKING THEIR DIAMONDS.

These wicked smugglers who import
Their gems in casks of claret,
Are vexing him, but Uncle Simp-
Son he must grin and bear it.

—New York Recorder.

HOROLOGY AT THE WORLD'S FAIR,

PART I.

A GLIMPSE OF THE AMERICAN WALTHAM WATCH CO. EXHIBIT—SOME FEATURES OF THE EXHIBIT OF THE KEYSTONE WATCH CASE CO.

PASSING north from the central clock tower of the Self Winding Clock Co., in the Manufactures building, the first exhibit that greets the eye in the department of horology is the elegant exhibit of the American Waltham Watch Co. The display represents the finished product of one day, consisting of 2,000 movements representing the different grades the company make. This display occupies the cases facing Columbus Ave., and are graded from 18 size on the left to 0 size on the right, and alternate in rows of nickel and gilt movements. The bulk of the goods are exhibited on mahogany trays, the finer grades being on glass shelves. It requires two hours every morning to wind these 2,000 movements. A machine winder in the center of the exhibit is used for the purpose.

The jeweled movements with upper and lower cases of rock crystal, agate and quartz occupy the south case. In the south half of the west case is exhibited the collection of watches belonging to Evan Roberts, of Manchester, England—watches that have been carried by emperors and nobles of ye olden time. North of these are jeweled dials in which rubies, garnets, diamonds and virgin gold are used. These are produced by girls in the factory, who require a natural ability for this special work. Arranged in trays in artistic design, the jeweled dials are very attractive. At the north end of the case is an exposition of the manufacture of mainsprings and a number of packages of the Waltham resilient mainspring, a spring hard on one side and soft on the other, thus insuring it against breakage.

The exhibition cases occupy the center of the space. At the north end is the World's Fair office, the west end of which is occupied by a mahogany table on which is a fac-simile model of the factory. This is made on the scale of $\frac{1}{8}$ inch to the foot, and the model is about 4 x 10 feet in area. At each end of the model is a cabinet containing 106 views of the factory, a large magnifying glass bringing out the pictures with realistic distinctness.

Surrounding the center exhibit is a wide promenade, and a mahogany rail to keep visitors from the machines which are displayed on counters at the east, south and west sides of the exhibit. A list of these machines was recently published in THE CIRCULAR. At the north end of the west counter stands the Waltham electric clock, which times the automatic machine for recording the vibrations of watch balances and balance springs. The Waltham exhibit is unexcelled by any thing at the Exposition.

H. E. Duncan is in charge of the exhibit, assisted by Frank E. Adams, James M. Cur-

ley, Charles A. Dean, David H. Wells, Bedford B. Treen, Fred. O. Fuller; Frank R. Tower, machinist, and Henri J. Witzig, interpreter; lady operatives M. A. Paddock, H. A. Mosher, S. E. Upton and M. S. Mains; E. A. Marsh, master mechanic; E. W. Ela, electrician.

THE KEYSTONE WATCH CASE CO.

North of the American Waltham Watch Co.'s display is the exhibit of the Keystone Watch Case Co., occupying a handsome pavilion of white with delicate ornamentation in gilt. At the corner rises an octagonal tower 15 feet in height, and showcases occupy the west and north sides. In the tower the watch cases are displayed on a black velvet cone, octagonal in shape. Facing Columbus Ave. are lofty open arches with displays in cases beneath, cases of like design extending around to the gate at the northwest entrance to the office, occupying the rear part of the space. Iron signs and lanterns with which the English traveler is familiar are a past century idea well carried out, the contrast of black iron and ivory white attracting attention.

The feature of the display that attracts universal attention is a huge watch in chateaufort style, with a case of solid silver; 67 ounces of silver have been used in its production. It is stem-wind and stem-set, hinged with gold, and contains an 18 size Elgin movement. The crystal is very thick

and was specially cut. The inner cap is little larger than that of an ordinary watch, the great weight being in the width of the case, which is $7\frac{1}{2}$ inches in height, including the bow, and $4\frac{3}{4}$ inches wide across the body.

A bar also is exhibited showing the stock used in filled cases before it is rolled down. The bar has a center of base metal with a plate of gold, hard-soldered, on each side. This is shown because many people yet believe that a filled case is battery-plated, whereas the gold is soldered on the stock plate.

A special case of ornamental goods made for exhibition and not for sale consists of seven designs of Exposition buildings and a general line of sporting, steamboat and locomotive cases which are remarkable for their fine execution in both design and color-work.

A working model of the non-pull-out bow, 24 inches high, will occupy a central position in the office. Another feature of the exhibit is a case with movement inclosed submerged in water, to show the water-proof construction. Still another feature is a case on a steel stand supporting a 200-pound weight. In the stand below the watch is a circular opening slightly smaller than the case, and on the table below a mirror reflects the movement in running order. This test is made to show the strength of the cases.



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of Letter & Monogram Engraving.
Organized 1889
R-1812
RICHARD O. KANDLER
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1889 Washington St.

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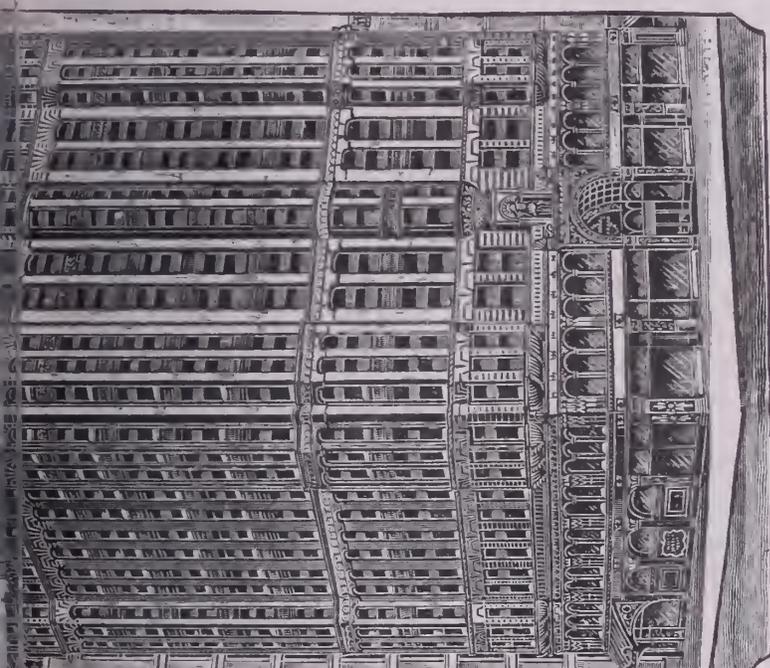
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Gold Watch Cases
New York
CHICAGO - CINCINNATI - SAN FRANCISCO

Chicago

Charles C. Paule and wife, Burlington, Ia., are in this city on their bridal trip.

Mr. Geer, for the Tilden-Thurber Co., visited Chicago the past week on his first western trip.

W. E. White is in Chicago for ten days and expects in that time to cover the main part of the Exposition grounds.

A handsome dark carpet relieved by light red floral designs adds much to the attractiveness of the Meriden Britannia Co.'s rooms.

Bernhard Mayer left for New York, May 9, where he will remain at the Belvedere Hotel till June 15, when he returns to Mainz, Germany.

Herbert J. Truesdell, representing the Bundy Mfg. Co., Binghamton, N. Y., has established a Chicago office at room 33, 80 Adams St.

Mr. and Mrs. G. A. Soden have returned from a three months' trip through Old Mexico and California, and are at home to their friends at 5206 Kimbark Ave.

C. E. Settle and Harry Scofield were met floundering in the mud of Midway Plaisance. "Grand, beautiful!" said they in chorus, when asked for an opinion of the Fair.

Robert S. Hayes, of Rogers & Brother, left for New York, Friday. Mr. Hayes on his arrival here expected to remain one week, but three weeks were required to fulfil his mission.

Among the sojourners temporarily in the city are noted the following exhibitors at the Fair: Mr. Kettley, Marden & Kettley; W. E. Griffith, R. L. Griffith & Son; and W. E. Webster, W. E. Webster & Co.

On May 6 the Winslow & Penney Co. received their certificate of incorporation. The capital stock is \$2,000, in single shares of \$50, and organizers of the company are Linwood E. Winslow, Urial E. Penney, and Harry H. Milnor.

R. P. Barber, of Bell & Barber, accompanied by his nephew, has been in this city completing the installation of their World's Fair exhibit. Mr. Barber left Saturday for the east. Mr. Bell, who came on to look after matters, was ordered by his physician to leave for Colorado, whence he will return the present week.

Callers last week at the rooms of the World's Fair Bureau of Information of the Chicago Jewelers' Association included: William Hooper, Leadville, Col.; C. L. Peisar, Aspin, Col.; Geo. M. Geer, Providence; W. E. Graves, San Francisco; C. F. Baldwin, Berrien Springs, Mich.; and Frank J. Jones, general agent of the Jewelers' League and Jewelers' Security Alliance.

Adolph Hess, a jeweler at 46 W. Madison St., was before Justice Woodman last week charged with criminally assaulting 15-year-old Minnie Lehman. After the evidence had been given Justice Woodman ordered the case dismissed. In giving his decision the magistrate was very severe on the exist-

ing laws in which it states that a girl over 14 years old was responsible for all her deeds.

Among the eastern men who reached Chicago last week are: W. H. Metcalf, R. Blackinton & Co.; representative of G. K. Webster; J. B. Blake, Blake & Claflin; Mr. Tallman, Irons & Russell; Lou Fay, Kirby, Mowry & Co.; Harry Scofield; R. A. Thompson, of H. Glorieux; A. Kaufman, Bruhl Bros. & Co.; Mr. Brown, Brown & Dorchester; Mr. Smith, Smith & Patterson; C. E. Settle, Hopkins & Settle; W. R. Shute, Day & Clark; S. A. Baldwin, W. E. White & Co.; Geo. L. Shepardson, H. D. Merritt & Co.; Richard Robinson, T. G. Frothingham & Co.; Mr. Hyde and Mr. Reed, Reed & Barton; Robt. White, Meriden Silver Plate Co.; Mr. Dudley, Rogers, Smith & Co.; representative of Derby Silver Co.; Mr. Bowen, Rogers & Bro.; C. A. Marsh, Marsh & Bigney; Mr. Sherrill, Sinnock & Sherrill; Mr. Wettstein; Wm. H. Morris, J. W. Richardson & Co.; Mr. Stanley, Middletown Plate Co.; Mr. Whiting, Wade, Davis & Co.; Mr. Brigham, F. S. Gilbert; C. H. Clark, J. G. Cheever & Co.; O. P. Bliss, S. W. Gould & Co.; Mr. Ripley, Watson, Newell & Co.; Mr. Wilkinson, Wightman, & Hough Co.; E. R. Sheridan, Geo. H. Cahoone & Co.; H. Somborn, Albert Berger & Co.; E. L. Mumford, Waite, Thresher Co.; G. W. Standberg, E. L. Spencer & Co.; Mr. Lawton, S. B. Champlin & Son; Mr. Fisher, J. M. Fisher & Co.; A. H. Oakley, Thornton Bros.; E. P. Tiffany, F. H. Sadler & Co.; L. Stern, Young & Stern; Mr. Melcher, Bennett, Melcher & Co.; W. C. Tappan, D. F. Briggs Co.; E. S. Luther, Excelsior Chain Co.; G. L. Brown, Ellis, Livsey & Brown; John Nathan, Rothschild Bros.; S. W. Granbery, W. G. Clark & Co.; Donley & Co., Co-operative Mfg. Jewelers; E. I. Rogers, Parks Bros. & Rogers; A. E. Covell, Covell & Lamb; C. G. Darling, L. W. Pierce & Co.; Mr. Berry, A. Bushee & Co.; Geo. B. Caldwell, Plainville Stock Co.; Wm. A. Wightman, R. F. Simmons & Co.; Mr. Coggsill, Geo. L. Vose & Co.; John I. Robinson, Holden & Knox; L.

WORLD'S FAIR SPOONS

AND
Novelties.

—♦♦—
**COLUMBUS
SPOONS.**

—♦♦♦—
**ADMINISTRATION
BUILDING
SPOONS.**

—♦♦♦—
**LIBERAL
ARTS BUILD-
ING SPOONS.**

—♦♦♦—
**U. S. BATTLE
SHIP BUILD-
ING SPOONS.**

—♦♦♦—
Made in three sizes.
Large Tea, - \$1.85
Small Tea, - 1.50
Coffee - - 1.10
Fancy Gilding, .20

—♦♦♦—
**SANTA MARIA
COFFEE
SPOONS.**

\$9.00 per Dozen.

Sterling
Silver Only.

TILDEN-THURBER CO.,
PROVIDENCE, - - R. I.



PARSONS SCHOOL

FOR
WATCHMAKERS,
PEORIA, - - - ILL.

Send for Circular and Terms
PARSONS & CO.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs. We will increase your profits if you will let us. Is it not worth trying?
OVAITT & WARNER, Silversmiths
Portland, Oregon.

**THE BEST THING IN
WORLD'S FAIR ACCOMMODATIONS.**

Strictly **FIRST-CLASS** accommodations 50 cents to \$1.50 per person a day. Select private homes our specialty. We have the best rooms, the lowest prices, the most liberal arrangements and the highest references.

The Drovers National Bank, Chicago, will answer inquiries.
We refer also to the Chicago Jewelers' Association. Send for prospectus.

World's Fair Accommodation Co.,

225 Dearborn Street,
Chicago, Ill.

H. Bosworth, Potter & Buffinton; H. E. Kingman, G. A. Dean & Co.

Geo. W. Brown has made an assignment.

Cincinnati.

John Wellstein, Milwaukee, Wis., is a guest of L. Gutman.

Alf. Hellebush was up through the State last week on a business trip.

Sig. Strauss will make his first trip on the road for Wise, Frohman & Newman, this week

John Ballinger, of Maysville, Ky., has recovered from a serious illness and called on his Cincinnati friends last week.

Wm. Pfeuger and John Osthoff, of Jos. Noterman & Co., leave this week for a tour west. They claim to carry with them the finest whitestone goods manufactured.

Ed. Beckett, of the Dennison Mfg. Co., has returned from an extended trip and reports business quieter than he ever knew it. Mr. Sanders, manager of the company, has returned from a trip east.

George Banks, the man who robbed J. T. Wheeler's jewelry store in Covington about a month ago, was arrested in Newport last week and taken to Covington, where he was locked up charged with grand larceny.

The leading retailers and jobbers have signed to close at 12 M. Saturdays, beginning Saturday, May 13, and continuing through the Summer.

The National Hotel Men's Association convened here last week. The ladies of the party were banqueted at the Burnet House and each was presented with a Cincinnati souvenir spoon, the Ft. Washington, designed and made by Duhme & Co.

The appraisalment of Strauss & Stern's stock amounts to \$38,462. Assignee Wolfstein says there are no new developments. The matter of an early settlement lies with the creditors. Strauss & Stern are anxious to resume business. Their friends will aid them to get on their feet as soon as the matter is adjusted. Several of their eastern creditors were here last week and levied on the goods.

A Daring Window Smashing Case in Nebraska.

FREMONT, Neb., May 11.—A daring burglary was perpetrated in this city Monday evening about 8.30 o'clock at the jewelry store of J. T. Hairhouse, the burglars securing a tray of diamonds and gold rings valued at \$700. A board was slipped through the handle of the door, so that it could not be opened from the inside, then a railway coupling-pin was thrown through the front window and the showcase containing the jewelry, after which the thieves reached in and took out the tray.

Hearing the noise, the proprietor turned in time to see it all. He was released from his temporary confinement in time to see two persons going around the corner. The police were informed at once. They found the tray behind a livery stable.

IF you have chipped a diamond while setting, send it to us; we will repair and return it to you within 12 hours, guaranteeing satisfactory work and as little loss of weight as possible. We cut pairs to match, and re-cut square and odd shaped diamonds at a small expense. Our facilities for cutting diamonds are unexcelled.

Diamond pendant mountings, of which we have a nice line, all new designs for the Fall trade, are now ready and will be sent on approval.

We manufacture a large line of Diamond Jewelry. Send for selection package of what you want. Remember, we make our own settings, buy the diamonds in the rough and cut them ourselves, and ask you for that reason to compare prices. Order and repair work is a specialty with us, also the designing and manufacture of badges, medals, charms and rings for all occasions and societies. Cash paid for gold and silver.

Jewelers visiting here are all welcome to make headquarters with us while in the city. Make application for your room now, and we will try and secure quarters for you at reasonable charges.

PFEIL & BREDT,

137-139 STATE STREET, CHICAGO.

Juergens & Andersen Company, DIAMONDS AND MOUNTINGS,

Order Work
a specialty.

125-127 State St., CHICAGO.

DIAMONDS WATCHES BHA TRADE MARK JEWELRY MANUFACTURING

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR. WASHINGTON

THE LARGEST SUPPLY DEPOT
For everything needed by Jewelers.
ILLUSTRATED CATALOGUES FURNISHED JEWELERS
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING

LOCKS CANS BHA STERLING & SILVER PLATE BHA OPTICAL GOODS TOOLS & MATERIALS BHA

A small snowball constantly kept turning over and over will soon grow to

A BIG SNOWBALL

BIG FORTUNES

are made the same way. Small capital constantly turned over and over will soon multiply.

Do not let your capital lie idle in dead stock, sweeps, old gold and silver, etc., but send name to us **RIGHT AWAY** and get

BIG RETURNS!

OUR PLAN

Immediately upon receipt of consignment, we will remit by cash or draft as preferred). If our offer should prove unsatisfactory, we will return consignment intact and pay all charges. Make us a trial shipment in any quantity (small or large), and you will ship again.

PROVIDENCE, R. I., July 22, 1892.

Messrs. Goldsmith Bros:

Dear Sirs: We are in receipt of your esteemed favor of July 20, inclosing check as stated for \$3,288.65, which we have passed to your credit in account for sweepings, and for which please accept the thanks of
Yours truly,

GORHAM MFG. CO.

Per Raeton.

CHICAGO, ILL.

Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.

Yours respectfully,

M. C. EPPENSTEIN & CO.

CHICAGO, ILL.

Gentlemen: We have always found your valuations of old gold satisfactory.
Yours,

LAPP & FLERSHEM.

CHICAGO, ILL.

Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours,

H. F. HAHN & CO.

CHICAGO, ILL.

Gentlemen: Our business relations have always been very satisfactory.
Yours truly,

M. A. MEAD & CO.

CHICAGO, ILL.

Gentlemen: We are well pleased with your estimates on old gold, and your prompt and satisfactory way of doing business.

Yours truly,

SWARTCHILD & CO.

CHICAGO, ILL.

Gentlemen: Your dealings with us have always been satisfactory.
Yours truly,

GILES BRO. & CO.

CHICAGO, ILL.

Gentlemen: We have dealt with you for several years past and cheerfully endorse your reliability.

Most respectfully,

ROBBINS & APPLETON,

R. A. KETTLE, Agt,

CHICAGO, ILL.

Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Yours, respectfully,

STEIN & ELLBOGEN,

GOLDSMITH BROS.

Gold, Silver and Platinum Refiners and Assayers,

63 & 65 WASHINGTON ST., - CHICAGO, ILL.

FREE. Send for our **BOOK** giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application. Mention the **CIRCULAR**.

GOSSIP OF THE GREAT EXPOSITION.

B. F. NORRIS, ALISTER & CO.'S ENTERPRISE. B. F. Norris, Alister & Co. were the first concessionists in the Manufactures building ready for business. Their general office is located on the east side of the main floor northeast of the jewelry exhibit. Their souvenir spoons are displayed in artistic designs on a red velvet background, and Mr. Fisher never tires of answering the questions of men and pretty women who throng the place. Each morning forty young ladies will be supplied from the safe with a box containing a showcase selection, which each will carry to a sub-station in her charge, returning the unsold portion to the central station each night.

L. E. Waterman & Co. have a neat pagoda in the east gallery of the Manufactures building, north of the clothing exhibit, occupying 7½ x 16 feet. The corner posts represent Waterman's Ideal Fountain Pen, and larger fountain pens are suspended under the arches of the four entrances.

WYMBLE MFG. CO.'S ELECTRO-DEPOSIT WARE. The display of art wares in silver-deposit manufactured by the Wymbles Mfg. Co. suggests the possibilities of the development of silver as a decorative metal. The line of

wares exhibited is artistic and beautiful, as well as novel, and merits the large amount of attention bestowed upon it by visitors to the Fair. The process can also be used with ivory, pearl, shell, horn, wood, china, pottery, etc., as well as with cut glass, and the line shown covers articles for all conceivable uses. It will be an interesting exhibit for jewelers to examine closely. Geo. T. Bynner is in charge.

Work on the Mermod & Jaccard Jewelry Co. pavilion is being pushed forward rapidly.

Tiffany's diamond-polishing works in the Cape of Good Hope exhibit will start up the present week, delay having been caused by tardy receipt of the motor.

GEMS FROM NEW SOUTH WALES. In a large upright case in the New South Wales display are shown gem-sands, pebbles, and gems in variety. Among the samples are tourmaline, zircon, obsidian "bombs," gem-sand, limonite, topaz and chalcedony from Uralla; and gem-sand, pleonaste, green and blue sapphires, brown jasper, zircon, diamond deposits, crystallized spinelle, quartz, chalcedony, agate pebbles and diamond drift from Berrima and Bingera.

DEALERS PROTEST AGAINST THIS. Michael Goldschmidt's So s, of Prague, and all other exhibitors of garnet goods sell at retail at the grounds. This is accomplished by carrying a double stock and filling orders received at the grounds from a stock carried in the city. Other dealers have entered an emphatic protest, saying the town trade is injured thereby.

Among the curios from Minnesota is an enormous amethyst, sent by W. S. Albertson, of Duluth. Mr. Albertson also contributed a collection of Indian relics, comprising arrow and lance heads, hatchets, etc., some of the finest ever seen by your correspondent.

THE BRAZILIAN EXHIBIT. The Brazilian exhibit in the Mines building is not yet installed. The pavilion is located just south of the center of the building and will contain a remarkable array of precious stones. The structure simulates the gateways and inclosure of a pleasure garden. There is no roof, but the carvings, statuary and symbols are all creditable. The material is staff, and the appearance that of marble.

ESTABLISHED 1853.

William B. Durgin,

CONCORD, N. H.

DESIGNER AND MAKER OF
WARES
 IN STERLING SILVER



CHICAGO OFFICE AND SAMPLE ROOM,

Columbus Memorial Building,

ROOM 1303.1



No such opportunity has heretofore existed for the display of goods of our manufacture.

We shall show large combinations in chests in our choicest patterns, as also a large line of smaller combinations in newest styles in cases.

Our line of hollow-ware and novelties will be large and more varied than ever and we anticipate these goods will add to our reputation for distinctive and original designs and popular prices.

A cordial invitation is extended to every person connected with the legitimate jewelry trade visiting Chicago to call and make personal inspection.

WE ARE ONE OF THE OLDEST HOUSES IN THE TRADE. OUR AIM: TO EXCEL.

A GLIMPSE OF THE GORHAM MFG. CO. EXHIBIT

A VIEW OF ONE OF THE GRANDEST FEATURES OF THE WORLD'S FAIR.

PART IV.

(Continued from page 1.)

great depth and richness in the tones, free alike from that crudity which offends in almost all our home products in this field, and from that melancholy green and yellow which the English factories at one time made so fashionable. In shapes, novelty unless obtained at the complete sacrifice of beauty and reason, no longer seems possible, and the Rookwood Pottery shows good taste in adhering to the principles which are the foundations of the system of forms called classical, though the managers of the pottery are well aware that these principles, having their seeds in nature, are capable of infinite development on normal lines, and the result of their study is shown in the harmony, beauty and variety of the forms which they give to the clay.

The method of decorating this justly celebrated faience with electro-deposited silver was introduced by the Gorham Mfg. Co. during the past year and has been accorded by an appreciative public the praise which it richly merits. The delicate framework of silver gracefully entwines the piece in a manner or style of design admirably adapted to the original decoration of the faience, whereby the latter is never allowed to be obscured; on the contrary, the silver ornament is invariably subordinate.

BLOWN GLASS IN SILVER FRAMES.

Coming to the subject of ornamental glass-work, we find that this includes not only the two classes mentioned in the foregoing chapter, but a third class equally fruitful in beautiful results, namely, glass articles blown in a framework of metal. Although electro-deposition is applicable to glassware, it does not play as important a part in this department of the exhibit as the other two. In the mounted glass articles there is a large display and seeming endless variety. The pieces come from the glass-workers practically finished, except as to the metal framework and ornament which are to decorate them. The cutting and engraving of glass, although foreign to the subject of metal-working, is highly interesting. There is a

marked distinction between the cut and engraved glass or cameo-cutting, the former describing the coarser lines and figures, although fully essential to the design, the latter covering the finer ornamentation of leaves, flowers, etc. Pleasing effects are provided by flashing the glass article with a coat of brilliant color, which when engraved shows the lines in the natural white color of the glass, contrasting beautifully with the high-colored body. The effect is still further heightened by decorating portions of the glass with fired-gilt, either on the engraved lines or on the body of the glass. With the addition of the silver or silver-gilt frame in highly ornamental repoussé, the culmination is reached, and a truly dazzling specimen of the glass-worker's and metal-worker's arts is produced. Not alone the cultured skill is so plainly evident, but the value represented is in keeping with the general character of the display. As an instance, a delicate little flagon or cup of cameo cut-glass mounted in elaborate silver-gilt and standing barely 12 or 14 inches high is valued at \$500.

The third class opens up another feature which is wonderful as it is fruitful in effects. In this the mode of procedure is reversed. An outlined framework of metal is first made in silver or silver-gilt and then the glass body is blown in. The effect produced by the glass bulging from the interstices of the metallic frame in rounded forms is similar to that of so many jewels, carbuncles or crystals as the glass is colored or white. This work necessitates much more care in the construction of the framework and in the blowing in of the glass. Varying the color of the glass and the pattern of the frame multiplies the possibilities in the designs of this ware. This process is a new departure and is employed only by the Gorham Mfg. Co. It marks a decided step in advance of previous attempts in the line of decorative metal-working, and constitutes an important portion of the company's glass-ware department.

The list of decorated glass-ware of both the mounted and blown glass is large and valuable, including loving cups valued at from \$250 to \$500 each, tankards, claret and champagne pitchers, jardinières, punch-bowls, vases, fruit dishes, ice bowls, etc. One of the principal sets is composed of a champagne pitcher standing 12 inches high, of rich design, a ladle and twelve engraved glasses. On many of the silver and silver-gilt articles enamel coloring has been utilized with good results. The effect is in no wise tawdry; on the contrary, it is of a peculiar richness.

REMARKABLE SPECIMENS OF ENAMEL WORK.

The mention of enameling leads up to another important feature in decorative art, viz., hand-painted enamel. This department is carried on in the New York branch of the company and is under the supervision of G. De Festetics. Some very handsome and artistic productions for the World's Fair have received their finishing touches in this department. In the main they are toilet or ornamental articles of gold or silver into which the hand-painted enamels are set with beautiful effect. This is a branch of industry which admits of woman's work, and the supervisor prides himself on his female assistants, who in some respects are fully equal to their male co-workers, in designing and executing. It would be difficult to describe the softness of tone, yet richness of color effect, attained in these paintings. Even the plain enamel ornaments evince harmonious color effects which are heightened by the glaze of furnacing.

One of the principal pieces in this department of the exhibit consists of an exquisite toilet vase and tray. The body in each is of silver-gilt (gold-plated silver) set with ornamental stones, amethyst, carbuncle, etc., and containing the handsome hand-painted enamels. The central enamel of the tray, five inches in diameter, depicts the mythological Europa being transported to Crete by Jupiter in the form of a bull. Surrounding this are four smaller enamels il-

ALBERT H. BONNET,**Only Exclusive Wholesale Jewelry House in Ohio.****Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases,
Jewelry, Chains, Clocks.****FULL LINE OF TOOLS AND MATERIALS.****No. 24 E. Spring Street,****Columbus, Ohio.**

lustrating other subjects in the same beautiful coloring. The accompanying vase is of the same character and material. It is of ornamental silver and gold damascene richly molded. Above the base is a representation of coral and shell in colored enamel adorned with jewels. On the front is painted the goddess Minerva, and on either side Neptune in his chariot, and the birth of Venus. The mouth of the vase is in the form of a shell, which, with the dolphin handle, is heavily studded with jewels. The entire piece is the gem of this class of work and characteristic of the richness of the whole exhibit.

Another example of the same department is a toilet set of seven pieces, mirrors, brushes, etc., all of which are adorned with painted enamel settings on a silver-gilt body. This constitutes what at first would appear to be suitable for exhibition purposes only, but, as in the other departments, they are salable, and not in any one particular superior to articles made to order by the Gorham Co. Mr. De Festerics, the capable director of this department, received the diploma for highest excellence as an artist at the Vienna Museum of Arts in 1889, and is an expert in this branch of decorative art.

Another portion of the work which is carried on at the New York branch is the translucent ware, and is something entirely new in this country. The ware is of Russian origin, although it has been made to some extent by the Norwegians and Danes. The

Gorham Co. are the pioneers in America in this branch, and bid fair to excel the originators. As an example of the frailty of the articles, a vase seven inches tall and three inches in diameter has been made at these works which weighs but one ounce and three pennyweights, or at least one-third as much as a Russian article of the same size. The mere film of translucent enamel over the skeleton of silver thread, of necessity makes a delicate structure, a rare and costly ornament.

Louisville.

H. F. Kersting, with Henry Hahn & Co., Cincinnati, was here last week.

The store of Jos. Mendil, jeweler and pawnbroker, was sold last week at auction and brought \$1,200.

Will Solomon, with J. J. Cohn, New York, can not fill his appointments in this section on account of illness.

The following traveling men were in Louisville recently: Frank F. Gibson, for Wm. Kinscherf; C. S. Hungerford, J. B. Bowden & Co.; Mr. Merry, Julius King Optical Co.; Mr. Shute, Day & Clark; J. N. Beckwith, Jos. H. Fink & Co.; W. H. Guyer, Waterbury Clock Co.; J. E. Simonson, A. J. Hedges & Co.; R. A. Rutter, John Russell Cutlery Co.; W. F. Cory, Cory & Osman; C. L. White; Thos. E. Rogers, Hayes Bros.; W. H. Thornton, Kremenz & Co.; S. W. Abbey, E. Ira Richards & Co.; J. J. Heiser, H. C. Hardy & Co.

Detroit.

R. J. F. Roehm is in New York on business. He will be absent several weeks.

H. Wood, formerly of Stockbridge, Mich., is engaged in business at Plymouth, Mich.

J. V. Moross, jeweler at New Baltimore, Mich., has sold his interests and retired from business.

M. S. Smith, who has been trying to regain his health in the Sandwich Islands for the last month, has returned much improved.

Eugene Deimel has returned from a recent trip through Michigan, where he has been visiting his trade. He reports a prosperous business.

A motion for a new trial has been granted to Fred Hogan, recently convicted and sentenced to Jackson penitentiary for stealing \$55 worth of silverware from the Royal Silverware Co.

The solid silver trophy cup recently presented to the Detroit Driving Club by the New York Driving Club is on exhibition in the windows of F. G. Smith, Sons & Co. It is the work of Tiffany & Co.

The following Michigan country buyers were in town last week: E. L. Haugh, Ypsilanti; W. W. Watts, Ann Arbor; W. W. Bridges, Marine City; Walter Mason, Mt. Clemens; Eugene Campbell, Pinckney; H. W. Baxter, Wyandotte; George Hamilton, South Lyons; and C. J. Draper, South Lyons.

No File Equals the "GLARDON" File

is the universal verdict
of the trade.



LARGEST ASSORTMENT IN
THE UNITED STATES.

F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.

R., L. & M. Friedlander,



IMPORTERS OF
DIAMONDS.

WHOLESALE
JEWELERS.

JOBBERS IN
American Watches.

Tools, Materials, and Optical Goods.

Send for Catalogue.

65 & 67 Nassau Street, New York.

Pacific Coast Notes.

A. E. Barre, of Barre Bros., Seattle, Wash., has given deeds aggregating \$1,300.

In Oakland, Cal., some days ago occurred the wedding of Isaac Saalsburg, jeweler, and Miss Minnie Braler.

Albert Martin's new jewelry store in Junction City, Ore., is said to be one of the handsomest, for its size, in the State.

Edward Pract, who has for many years owned a jewelry store in Virginia City, Nev., has, with his family, removed to Oakland, Cal., and will open a store on 13th St.

Walter A. Smith, the Rockford, Wash., jeweler, who was taken back to Iowa on a charge of robbery, has returned to Rockford, there being no evidence to convict him, and the case being apparently one of a malicious persecution.

Ten jewelers of San Francisco, Edward Cohn, William Emker, Louis Scholesberg, Edmund Woolf, F. I. Isaac, William Peaden, Lennis Field, Oscar Davis, Harry Vander-slice and Sig. Buel, left a few days ago for the World's Fair, Chicago. They will live in a private house in Chicago for three months, and will do their own cooking.

Minneapolis and St. Paul.

J. F. Hurd, Minneapolis, has removed from 52 S. 4th St. to 426 Central Ave.

George Rentz, of Rentz Bros., Minneapolis, was married on the 4th inst. to Miss Hannah Lanty.

J. M. Donelson, Minneapolis, recently suffered a loss of about \$2,000 by fire, in his residence, which was fully covered by insurance. He has taken steps to rebuild the portion destroyed.

J. R. Donelson, of the Donelson Jewelry Co., Minneapolis, has gone to Chicago on a month's visit to the World's Fair.

J. D. Bodford, St. Paul, has sold out to E. W. Harm (Mrs. F. H. Harm), who will continue the business at the old stand.

A. E. Hall, who recently purchased the Harm stock in St. Paul, has again sold the same to W. A. Sorenson, of Minneapolis, who has opened a store at 230 Twentieth Ave. N., in North Minneapolis.

J. B. Hudson has just received an importation of diamonds, which is said to be the first that has ever arrived in Minneapolis, direct from Amsterdam. The invoice came to about 26 000 guilders, nearly \$12,000 in our money.

C. F. Sischo, who formerly conducted a retail jewelry business in St. Paul, has recently engaged in the wholesale tool and material and jewelers' supply business, and has opened an office in room 242, Endicott Building, St. Paul.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: I. W. Friedman; J. Scheidig & Co., by F. G. Burgess; F. Kroeber Clock Co. by Mr Thompson; Sussfeld, Lorsch & Co., by C. O. E. Hartung; Manhattan Silver Plate Co. and Holmes & Edwards Silver Co., by A. E. Hall; Meriden Britannia Co., by W. C. Wood.

Indianapolis.

P. Conlen, 57 W. Washington St., is repainting the front of his store.

Craft & Koehler have secured the order for the Indianapolis High School pins for 1893.

Horace Booth, Laporte, Ind., has accepted the position of watchmaker for Jas. N. Mayhew, 13 N. Meriden St.

E. C. Miller, of Baldwin, Miller & Co., gave an elegant dinner last week in honor of Admiral George Brown, U. S. N.

"Christoforo Colombo" time-pieces have attracted considerable attention in several jewelers' windows the past week.

A. Hawkins, Noblesville, Ind.; A. R. Cooper, Mooresville, Ind.; L. C. Phillips, Carbon, Ind.; A. C. Pilkenton, Fortville, Ind.; and D. S. Whitaker, Lebanon, Ind., made purchases here last week.

None of the local jewelers will make displays at the World's Fair, but all have expressed great interest in the articles on the jewelry exhibits, in THE CIRCULAR, and one and all expect to visit Chicago during the Summer.

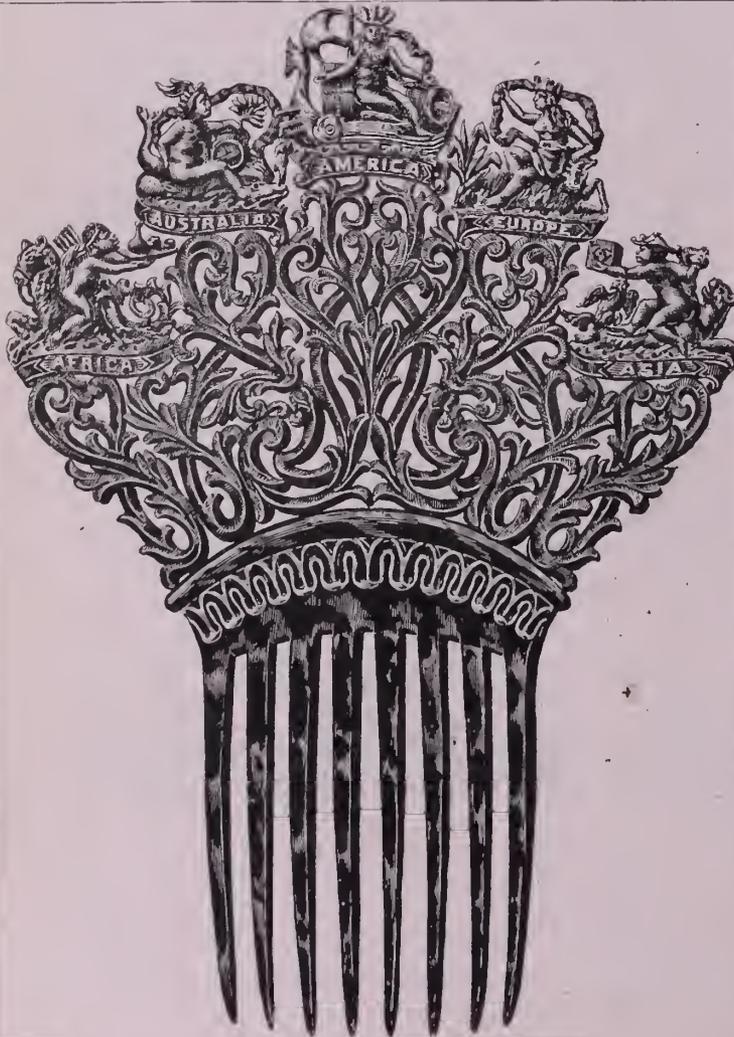
Eastern travelers have not struck Indianapolis in great numbers yet, but will soon be here in large numbers. Some of the fore-runners last week were: Frank B. Lawton, S. B. Champlin & Son; I. Guntzburger, for M. Adler; W. H. Guyer, Waterbury Clock Co.; Chas. Diehl, Pictorial Printing Co.; Mr. Cross, Columbus Watch Co.; C. F. Friedholdt, Springfels Mfg. Co.; C. F. Ketcham, Riker Bros.; V. L. Burgesser, Krenmentz & Co.; and Mr. McDonald, Essex Watch Case Co.

WORLD'S FAIR EXHIBITION COMB.

"THE FIVE CONTINENTS."

Size 8½ x 10 inches.

MADE OF FINEST TORTOISE SHELL.



Our extensive display of ARTISTIC TORTOISE SHELL ARTICLES can be seen at the World's Fair, Chicago, Manufactures Building, Gallery F, Block 4.

Samples of TORTOISE SHELL GOODS to order from, will be sent to Dealers on application.

RICE & HOCHSTER, Manufacturers,
TORTOISE SHELL GOODS,
483 AND 485 BROADWAY, NEW YORK.

No Settlement Yet in the Giles, Bro. & Co. Failure.

CHICAGO, Ill., May 12.—At the Tuesday meeting of the committee appointed by the creditors of Giles, Bro. & Co., to investigate the firm's affairs, C. K. Giles made no proposition looking to a compromise, but stated that he would step down and out, and the creditors could take the business. The reasons assigned for his action were ill-health and tight money. Mr. Upton, the receiver, was called in, and inquiry developed the fact that he was appointed receiver at the instigation of W. R. Alling, of Alling & Co. The committee consulted legal advisers as to what was best to do for the creditors and found that while the present receiver was entitled to possession, a petition signed by all the creditors would result in his displacement, and by this means a new receiver familiar with the jewelry business might be put in. Mr. Upton is a lawyer and is practically inexperienced in jewelry lines.

J. V. Ridgway, after Mr. Giles had offered to turn the business over to the creditors, made an offer of 25 cents in five dividends of 5 cents each at intervals of three months, commencing six months hence. The 25 cents was to be unsecured. The offer was rejected and the committee adjourned until the following day, on information that C. K. Giles would reconsider his decision and make a proposition. On the 10th Mr. Giles appeared and asked more time in which to make arrangements. His request was granted and adjournment had to the 11th, when Mr. Giles again said he was unable to formulate a compromise and on his request he was granted till May 16 to do so.

The following table of assets and liabilities has been compiled, the first column of figures being the firm's appraisal of certain assets, the second column showing the committee's estimate.

April 25, 1893.

ASSETS.

Stock on hand, cost value,	\$173,736	46
Stock hypothecated, cost value,	66,900	35
Fixtures account	4,000	00
Cash	\$17,210	96
Bills receivable	3,594	98
Country accounts	5,428	79
Retail accounts	64,159	86
Real estate	19,919	92
State St. leasehold	16,649	34
Anti-Magnetic Shield & W. C. Co.	19,637	00
	53,934	37
		\$339,800 36

LIABILITIES.

Money loans	\$96,460	33
Open account	76,676	94
Bills payable	172,561	91
Acct. country paper discounted 30 per cent. on \$30,000.00		9,000 00
State St. building liens:		
R. E. Ismond	\$250	00
Chicago & Wellston Coal Co.	165	30
Wm. Johnston	404	02
M. J. Rougham	1,887	42
A. M. F. Colton & Son (Est.)	1,000	00
Baker, Smith & Co.	1,908	78
Chicago Fire Proof Co.	240	00
		5,915 52
		\$370,614 76

It was concluded that 15 per cent. of the

country and retail accounts were of more than eighteen months' standing; that the equity of \$2,000 in Denver real estate (reduced from \$16,639.34) was a doubtful asset; that in the State St. leasehold, valued by the firm at \$19,637, there was no equity. The Anti-Magnetic Shield and Watch Case Co., reported by Mr. Ridgway as an asset of \$53,934.37, and said by Mr. Giles to be worth \$3,500 to \$5,000, was not considered an asset, as the committee doubts if anything can be realized from it. The committee finds the judgments were given in good faith to secure the liability of holders for endorsements and money loaned; that a security of \$10,000 which W. A. Giles holds above his liability will ultimately revert to the benefit of creditors.

The court has ordered an examination of the debtors by attorneys representing certain eastern creditors and has also issued an order permitting the receiver to advertise the stock at retail. The court also authorizes the receiver to redeem collateral amounting to \$12,583.76, now held by the Bankers' National Bank for a loan of \$7,500.

The receipts of Giles, Bro. & Co. from Jan. 1, 1893, to April 25, 1893, were \$184,734.87; disbursements for same period, \$195,441.26, an excess of disbursements over receipts of \$10,706.39. A feature of the Sept. 1 statement is the "good will" valuation. The record reads:

Net worth	\$65,189	93
Good will	134,810	07
Total	\$200,000.	00.

The original assets not being equal to the stock issued, C. K. Giles offered and surrendered 1,185 shares to Mrs. C. K. Giles, in lieu of payment of \$118,500.

The amount estimated to be received from assets will not much exceed one-half their valuation, leaving assets about \$170,000; of this \$100,000 must be paid judgment creditors, leaving \$70,000 to pay \$270,000 indebtedness.

Have You Tried D. V. BROWN

Special Optical & Work?

He beats them all. Strictly Wholesale.
740 Sansom St., Philadelphia, Pa.

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF
All Kinds of Leather Spectacle and Eye Glass
CASES,
728 Arch Street. PHILADELPHIA, PA.

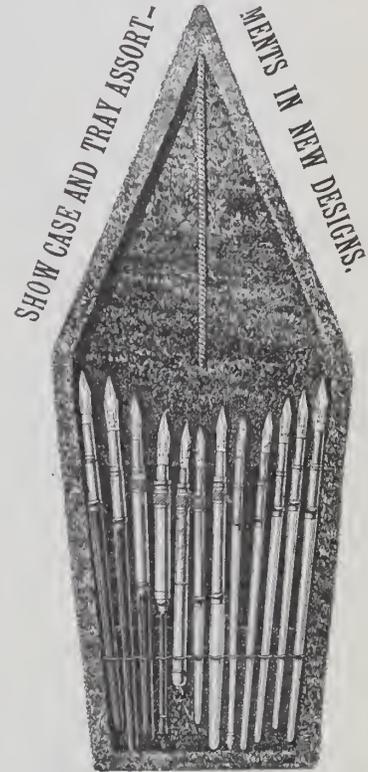
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THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
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AIKIN, LAMBERT & CO.

19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St., CHICAGO, ILL.

Manufacturers and Exporters of
Gold Pens, Holders, Picks, Pencils,
Fountain Pens, etc.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

WE are now located in our new salesrooms at **No. 10 Maiden Lane**, and have on exhibition a superb line of new goods in **Silver-Plated Ware**:

E. G. WEBSTER & SON.

New York, May 15th, 1893.

HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date  shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

860 BROADWAY, N. Y

Connecticut.

J. B. Keene, Ansonia, has returned from a trip to Pennsylvania.

J. D. Bergen, of the J. D. Bergen Co., Meriden, was in New York last week on business.

President I. C. Lewis, of the Meriden Britannia Co., was last Tuesday elected president of the new Horton Printing Co., Meriden.

William Smith, a jeweler, has suffered a relapse from an attack of pleuro-pneumonia at his home in Seymour, and it is feared that he cannot survive.

Henry Kohn & Sons, Hartford, are preparing to enlarge their store premises by the occupation of the second floor, which they are having handsomely fitted up.

Arthur Bradshaw, of the Meriden Britannia Co. left for a four weeks' western trip Wednesday. He will visit the company's exhibit in a business way when in Chicago.

Richard W. Miles, Meriden, left Saturday afternoon for New York, leaving there Sunday for Chicago, to superintend the management of the Meriden Britannia Co.'s exhibit.

After nearly three months' absence in the south, Mr. and Mrs. George R. Curtis have returned to their home in Meriden. Mr. Curtis upon the whole is greatly benefitted in health by the trip.

Mr. and Mrs. Dwight P. Wilcox, of Meriden, are receiving hearty congratulations upon an interesting event in their family, namely, the birth on Saturday night last of a fine boy.

The first solid iron-case clock ever manufactured by the Wm. L. Gilbert Clock Co. was finished last Tuesday. A large number of these clocks will be sent to Chicago as soon as they are finished.

G. W. Hull, F. A. Wallace and E. M. Judd, of Wallingford, are appointed a committee of three to look into the scheme for the locating there of a company to work a mineral deposit discovered near the Home distillery.

A concerted effort is being made by the business men of Middletown to induce a manufacturing concern to come to Middletown and do business. A company is now being formed in Boston to manufacture silver and silver-plated novelties.

The German silver department of the Bristol Brass and Clock Co., Bristol, has the contract to furnish the only silver-plated spoons that will be sold at the World's Fair at Chicago. The contract calls for a souvenir tea-spoon, and an after-dinner coffee spoon of the same pattern. These spoons will be of nickel silver, quadruple-plated. The contract was secured for the Bristol Co. through their hustling manager, Henry B. Hall.

C. L. Ayers, Tampa, Fla., has just closed out his jewelry business there in order to accept a position in the optical department of the World's Fair, at Chicago.

Our Traveling Representatives

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

L. H. BOSWORTH'S experience in the jewelry trade covers a period of sixteen years, entirely spent with Potter & Buffinton, Providence, R. I., first as apprentice and journeyman jeweler in the factory, then in the stock-room and later in the office, where he had direct charge for several years of the office work, including the shipping, care of stock, and other duties. He assumed his present position as traveling salesman on

Jan. 1 of the current year. Mr. Bosworth was born at Palmer, Mass., July 9, 1877. He received a thorough schooling in book-keeping and accounts before he learned his trade. Though his experience as a traveler has been short, he

has shown that he has in his constitution the same elements of effect in this position as he displayed in the various other positions he has held.

W. H. Galloupe makes his maiden trip for E. H. Saxton & Co., Boston, this week. His territory is southern New England.

Mr. Marx, Kossuth Marx Jewelry Co., and Mr. Thornton, J. T. Scott & Co., were in Duluth, Minn. a few days ago.

Among the few traveling salesmen in Wilmington, Del. last week were: C. H. Anderson, of M. B. Bryant & Co.; Fred. A. Baker, Hayden W. Wheeler & Co.; Frank Ridsen, for Alfred Humbert.

Traveling men visiting Davenport, Ia., jewelers the past week were: William L. Supple, Wm. B. Kerr & Co.; F. H. March, L. Black & Co.; Wm. Seckels, Seckels & Oppenheimer; M. Friedmann, Odenheimer, Zimmern & Co.; Tom J. Huteson, Julius King Optical Co.; S. E. Bolles, Hayden W. Wheeler & Co.; Thos. H. Pope, Wm. Rogers Mfg. Co.

The following traveling salesmen passed through Detroit last week: C. Bresslau, Stone Bros.; Mr. Mindel, Dubois Watch Case Co.; H. A. Bilss, Krentz & Co.; A. Davidson, Harrison Bros. & Howson; G. F. Kaiser, Enos Richardson & Co.; Louis E. Smith, M. B. Bryant & Co.; Mr. Hopkins, Meriden Silver Plate Co.; Walter R. Shute, Day & Clark; Robert Welch, Welch & Miller; Mr. Steele, J. B. Bowden & Co.; D. H. Lawman, Lissauer & Co.; Fred. L. Pettie,

Waterbury Clock Co.; Harry Osborne, Whiting Mfg. Co.; Luther Hyde, Reed & Barton; Frank H. Carpenter, Taylor & Bro.; Julius Schwenke, Schwenke, Kirk & Co.; Joe Blank, Hammel, Riglander & Co.; J. Shoen, Pittsburgh; H. A. Hoefler, G. A. Mead & Co.

The traveling men in various branches of business whose territory takes them into the State of Maine have organized a travelers' association. Among the promoters of the new organization were: Charles M. Ballard, Harry F. Hayes and G. A. Felber, three well-known jewelry salesmen who travel through the Pine Tree commonwealth.

Among the traveling men in Lancaster, Pa., the past week were: A. D. Miller, Pairpoint Mfg. Co.; Mr. Brennan, with J. J. Cohn; Fred Leigh, with W. B. Durgin; H. Grabowski, Dattelbaum & Friedmann; Mr. Smith, Kent & Stanley Co.; A. E. Dymmock, Mead & Robbins Co.; W. W. Apple, with Henry Hocks; B. J. Cooke, B. J. Cooke's Sons.

Traveling men in Boston the past week included: Dean Southworth, Bassett Jewelry Co.; J. D. Pettengill, Derby; Irving Smith, Crescent Watch Case Co.; George Osborn, Wm. Smith & Co.; Robert Hamilton, Hamilton & Hamilton, Jr.; Samuel Howland, Eisenmann Bros.; A. Lewis, Randel, Baremore & Billings; John A. Abel, Lewis, Kaiser & Luthy; Mr. Chase, Ludwig Nissen & Co.

Among last week's visitors in St. Louis, were: Fred. C. Strong, Jonas, Dorst & Co.; F. W. Franke, Wood & Hughes; W. T. Gough, Carter, Sloan & Co.; Frank J. Gibson, for William Kinscherf; Bert Sinauer, Oppenheimer Bros. & Veith; Mr. Pettre, Waterbury Clock Co.; J. T. Townley, Ripley-Howland Mfg. Co.; J. C. Adress, Lewis Kaufman & Co.

Among the representatives who stopped over in Pittsburgh last week were: Gus Hoffman, Ansonia Clock Co.; Mr. Steere, Arnold & Steere; Col. Stevens, Brooklyn Watch Case Co.; W. J. Lane, Geoffroy & Co.; Tom Davis, Middletown Plate Co.; Louis Lassner, Goodfriend Bros. & Lassner; A. Peabody, Peabody & Engelsman; Mr. Barbour, Barbour Silver Co.; J. T. Granbery, Reeves & Sillcocks; F. L. Carpenter, Mauser Mfg. Co.; Mr. Braillard, Braillard & Pfingstein; William Harris, Geo. O. Street & Sons; Mr. Schwab, New Haven Clock Co.; and Mr. Magrath, J. Pouyat.

Pittsburgh.

G. B. Barrett has been serving on the jury for the past week.

Henry Reineman, McKeesport, and John Linnenbrink, Rochester, Pa., were in town last week.

John Schaefer has reopened his place on Fifth Ave. G. Trieber, optician, has also resumed business with Mr. Schaefer.

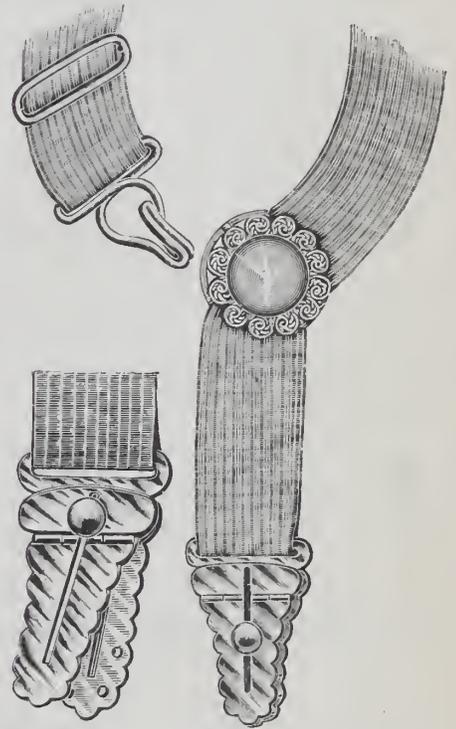
J. Alex Hardy has gone to Chicago to be absent a couple of weeks. The members of the firm, Hardy & Hayes, intend making regular trips to Chicago, with a view of thoroughly inspecting the art and jewelry exhibits.

M. J. Samuels, lately with B. E. Arons, and his brother, Meyer Samuels, have opened a jewelry store in Youngstown, O.

In the recent enumeration of removals in THE CIRCULAR it was stated that the Jaccard Watch & Jewelry Co., Kansas City, had removed from 6th and Olive Sts. to 1019 Walnut St. The company were located at 1017 Walnut St., but their establishment there was burned out on Jan. 13. They have since bought out M. B. Wright & Co., as reported in this journal, and are now located at 1034 Main St.

JOS. F. CHATELLIER,

860 Broadway, NEW YORK.



OUR NEW PATENT CLASP,

FOR

LADIES' AND GENTLEMEN'S HDSE SUPPDRTERS,

(As Illustrated Above.)

Is the most practically perfect and convenient yet offered to the trade.

We are also makers by secured rights of

THE LINDSAY Patent Loop and Button Fastener.

MADE ONLY IN STERLING SILVER AND 14K. GOLD.

Providence.

Benjamin Von Spitka has removed with his family to Bullock's Point for the Summer.

James Ettlinger, of Ettlinger & Safford, is recovering from a severe attack of typhoid pneumonia.

Hutchison & Heustis have recently added a new and extensive line of gold mountings to their stock.

John Barber has severed his connection with the Ladd Watch Case Co. and contemplates entering business for himself.

Charles S. Pine & Co. have decided to remain at their old location, 121 Weybosset St., and will put in an electric plant for the supplying of their power.

J. H. Fanning & Co. and the M. S. Fanning Novelty Co. have removed from 137 Weybosset St. to the shop formerly occupied by Kirby, Mowry & Co. at 117 Harrison St.

The firm of Coombs & Pattison, whose dissolution was recently noted in THE CIRCULAR, is succeeded by Coombs & Co. Mr. Pattison, formerly of Coombs & Pattison, is confined to his home by a severe attack of pneumonia.

The employes of the statutory department of the Gorham Mfg. Co. presented a gold watch and chain to S. Chevalier, superintendent of the department, at his residence last week to commemorate the event of the casting of the silver statue of Columbus.

At the coming State Fair in September, for the first time in its history, manufacturers and merchants will be given an opportunity to exhibit and sell their products and stock in trade upon a plan fashioned after the mechanics' display in the Mechanics' Fair at Boston. A building 160 feet long by 50 feet wide lighted by electricity and supplied with running water will be exclusively used. The interior will be painted and decorated, and attractive booths will be erected by the association.

The Attleboros.

James W. Luther has been visiting New York during the past fortnight, and returned Thursday.

E. I. Franklin has entered several horses in the New England Horse Breeders' Association races.

Amos Blackinton, foreman for W. & S. Blackinton, and Miss Ella Rogers were married at Providence, Thursday.

It is expected that R. F. Simmons will return the first week of next month. Mr. Simmons has been in California over a year.

The Mason Jewelry Co. have moved into the last unoccupied part of the shop vacated several months ago by R. F. Simmons & Co.

The third hearing in the case of Jabez Walcott, formerly of North Attleboro but now of Providence, was held at Taunton, Saturday. But little was done.

Friday night Richard Tilley, of Mansfield, was arrested. Tilley was a companion of

Orin Goff, whose arrest in connection with the numerous jewelry thefts was detailed in THE CIRCULAR recently.

Joseph Devlin, employed by E. Ira Richards & Co. for more than thirty years, resigned his position the past week and has gone to Clinton, Ia., where he will reside and possibly start in the jewelry business on a small scale.

A. A. McRae, who has charge of the exhibit of W. & S. Blackinton at the World's Fair, arrived home Saturday. He will remain here two weeks and then go to Chicago again. Mr. McRae reports matters progressing finely in the jewelry department at the Fair.

Boston.

T. J. Renwick has discharged a mortgage for \$400, dated May 19, 1892.

The jewelry jobbers of this city will close their stores at 1 P.M. Saturdays throughout the Summer, beginning June 1.

John Shaw, a clerk for Willis B. Foster, 12 Hanover St., has been arrested charged with systematically robbing his employer of goods aggregating in value \$1,100. Shaw has confessed his crime.

Joseph C. Batchelder, silverware buyer for Smith & Patterson, has been on a purchasing tour among the manufacturers during the past fortnight, and C. T. Derry, with the same house, has been in New York and Philadelphia making selections from the latest importations in jewelry.

A. W. Jacobs, formerly of Warregan, Conn., was in the Hub the past week stocking up for his new store that he is about to open in Minn. Other buyers in town included H. L. Kingsbury, Greenville, N. H.; W. H. Story, Hillsboro Bridge, N. H.; H. O. Barthelmus, Marlboro; C. A. Getchell, West Buxton, Me.; Harry Raynes, Lowell.

The silver wedding anniversary of Austin T. Sylvester, of H. T. Spear & Son, took place on the 7th inst., and on Monday, the 8th, Mr. and Mrs. Sylvester held an informal evening reception at their home in Newton, receiving the congratulations of 200 friends, among whom were the employes of the firm and several representatives of the jewelry trade.

The annual meeting of the Bay State Watch Case Co. was held May 10, at the Parker House, and the following directors were chosen: George A. Carpenter, Alvin T. Morrill, M. N. Smith, D. C. Percival, Wm. H. N. Pratt, Austin T. Sylvester, D. C. Percival, Jr., Boston; H. F. Veith, New York; W. W. Mansfield, Portland, Me. Andrew Paul's resignation from the vice-presidency and the board of directors was accepted and Mr. Mansfield takes his place as director. At a subsequent meeting of the board, presided over by W. H. N. Pratt in the absence of President Carpenter, who was unable to be present on account of sickness, the following officers were chosen: President, George A. Carpenter; vice-president, M. N. Smith; treasurer, D. C. Percival; clerk, D. C. Percival, Jr. A dividend of 7 per cent. was declared.

LE BOUTILLIER & CO.

Have Removed to

860 BROADWAY,

Northeast Corner of 17th Street, Second Floor.

May 3d we opened

A LARGE LINE OF NOVELTIES

FROM THE

WORCESTER, DERBY, COALPORT AND STOKE
POTTERIES.

St. Louis.

Leon Sichel, representative of the American Watch Case Co., is quite sick at the Southern.

Otto Miller, jeweler, of Jerseyville, Ill., was here last week visiting Albert J. Wild, of Wild Bros. Jewelry Co.

Charles A. Berry is here on his maiden trip for the Wilcox Silver Plate Co., succeeding Paul Boehme, deceased.

Charles Rohne, son of Herman Rohne, 2128 Franklin Ave., will go to Milwaukee to attend a convention in a few weeks.

The Retail Jewelers' Association of Missouri met last week and made preliminary arrangements for the annual picnic in June and fish-fry in August.

Philip H. Oswald, who has for some time been associated with the wholesale firm of J. W. Kennedy & Co., last Tuesday went to Recorder Hobb's office and took out a license to marry Miss Minnie Zorn. A few hours afterward his sister, Miss Quina M. Oswald, also visited the Recorder's office and took out a license to wed the bride's brother, J. Emil Zorn. Both couples were united in wedlock that evening at the Oswald mansion.

An interesting suit was on trial before Judge Klein in the Circuit Court here last week. Some time ago W. A. Beatty & Co., Providence, R. I., sold M. Rubenstein, 803 N. 6th St., a bill of goods amounting to \$103.97, which Rubenstein failed to pay. W. A. Beatty & Co. sued him and got judgment for the full amount. This was not until after the firm had refused Rubenstein's offer to compromise on \$35 and \$8.10 for costs. He then appealed to the Circuit Court, and during the trial the goods were submitted to several crucial tests, without, however, determining their real value. Judge Klein advised that as few tests as possible be made, as the amount sold for was not very large, and if too much of the goods be tested the costs might be greater than the value of the jewels. The case is not yet settled.

Lancaster, Pa.

Thomas Pendergast, of this city, has purchased the American Horological Institute, Philadelphia, and it will be removed to Lancaster. The aim of the institute is to educate young men in horology. There are at present forty students attending the school, and about twenty more will be immediately enrolled.

A. E. Keepert, Reading, Pa., met with a serious accident in the railroad station in this city on Friday evening. Mr. Keepert intended to take a train for Philadelphia, and while standing in the station a train on the New Holland road pulled out. Mistaking this for his train, Mr. Keepert attempted to board it, and succeeded in grasping the handrail of the rear platform of the last car. He was unable, however, to draw himself on the steps and at last was hurled violently to the ground. He landed on his left shoulder, which was dislocated, and sustained other painful but not serious bruises.

Philadelphia.

Simon Muhr will leave for Chicago in a few days.

Harry Schimpf has returned from a visit to Pittsburgh.

J. B. Perry, Frankford Ave., has recovered from a protracted illness.

John Ogden's Sons have opened an attractive establishment at 4428 Germantown Ave.

The Philadelphia Jewelers' Club members are making arrangements for a smoker at their Walnut St. club house.

S. Lubin, the 8th St. optician, whose establishment was robbed some time ago, has received several eyeglass frames which were offered for sale to the National Refining Co., Race St., above 10th St., by a flashily dressed young man. The police are now searching for him.

On Friday last it was discovered by the police that Frederick Walters, an aged lens grinder for local opticians, was dead at his home, 703 Thompson St. Investigation showed that the man had been dead for fully two weeks, and that the fact had been concealed by his demented wife. On Saturday the coroner began an investigation which was continued for further evidence. Meanwhile the house is being thoroughly examined by the police for treasures which it is said the old man had secreted there. His business was lucrative, and accounts of transactions involving \$2,000 have been discovered. Among his effects were a complete and very valuable lens polisher's outfit, and some fine telescopes. Walters was a German and came to this country many years ago. Heart disease is supposed to have been the cause of death.

Trade Gossip.

L. & M. Kahn & Co. are now in their new offices at 172 Broadway, New York, which they find more commodious and convenient than the quarters which they previously occupied for the past twenty-seven years at 10 Maiden Lane. The trade are cordially invited to visit the firm in their new home.

L. & J. Adler & Co., 51 Maiden Lane, New York, are now producing a magnificent line of mountings for sword pins, in gold, and gold and platinum in combination. These include hat-pins, lace-pins and scarf-pins of all sizes, in shapes of swords, daggers, sabres, rapiers, and scimitars, making both a large and beautiful assortment.

The New Haven Clock Co. have presented the trade with a neat souvenir of the World's Columbian Exposition, showing a bird's-eye view of the Fair grounds and buildings, and excellent illustrations of the Manufactures, Transportation, Agricultural, Electrical, Mining, Horticultural, Fisheries, Woman's and Administration buildings. The pamphlet also contains twelve illustrations of the company's Columbian Exposition lines of clocks. These are all eight-day gong, with silver dials. They can be seen at the company's Chicago office, 253 State St.

The neat little pamphlets which have been distributed at Chicago by Roger & Bro., 16 Cortlandt St., New York, contain a few concise paragraphs on the spoon, knife and fork, followed by pointed remarks upon their celebrated * Rogers & Bro., A-1, flat ware, which it would be well for all in the trade to read. The pamphlet which is in the shape of a unique folder, can be had on application.

Rich Cut Glass and Decorated Art Wares.**Mt. Washington Glass Company,
NEW BEDFORD, MASS.**

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

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Chains, Seamless.		Wiggers & Froelick, 60 Nassau St., N. Y.	48	Bachrach & Freedman, 3 Union Square, N. Y.	20
Kent & Stanley Co., Providence, R. I.	4	Jobbers, Watches, Diamonds, Etc.		Campbell-Mercat Silver Co., Providence, R. I.	45
Clocks.		Abbott, Henry & Co. 14 Maiden Lane, N. Y.	15	Durgin, Wm. B., Concord, N. H.	33
Standard Electric Time Co., New Haven, Conn.	47	Aikin-Lambert Jewelry Co., 10 Maiden Lane.	45	Knowles Co., J. B. & S. M., Silversmiths' Hall, Union Square, N. Y.	45
Columbus Memorial Building	28, 29	Beguelin, Tell A., 71 Nassau St., N. Y.	51	Ovatt & Warner, Portland, Oregon.....	30
Cut Glass.		Bonnet, Albert H., Columbus, O.	34	Shiebler, Geo. W. Co., 179 Broadway, N. Y.	13
Mt. Washington Glass Co., New Bedford, Mass.	41	Cross & Beguelin, 17 Maiden Lane, N. Y.	3	Towle Mfg. Co., Newburyport, Mass.	26
Diamond Cutters.		Friedlander, R., L. & M., 65 Nassau St., N. Y.	35	Wallace, R. & Sons Mfg. Co., 3 Park Place, N. Y.	6
Humphrey, J. B., Boston, Mass.	9	Grimes, F. R. & Co., Chicago, Ill.	27	Whiting Mfg. Co., Union Sq. & 18th St., N. Y.	19
Diamond & Precious Stone Importers.		Heeren Bros. & Co., Pittsburgh, Pa.	22	Wood & Hughes, 10 John St., N. Y.	45
Bruhl Bros. & Co., 21 Maiden Lane.....	56	Kaufman, Fred. 41 Maiden Lane, N. Y.	8	Thimbles.	
Disselkoben, John N., 19 E. 16th St., N. Y.	49	Koch, Dreyfus & Co., 22 John St., N. Y.	50	Ketcham & McDougall, 198 Broadway, N. Y.	12
Falkenau, Oppenheimer & Co., 40 Maiden Lane	56	Lapp & Flershem, Chicago, Ill.	31	Tissue Paper.	
Fera, Henry, 10 Maiden Lane, New York....	45	Myers, S. F. & Co., 48 Maiden Lane, N. Y.	56	Dexter, C. H. & Son, Windsor Locks, Ct.	15
Hedges, Wm. S. & Co., 170 Broadway, N. Y.	48	Oppenheimer Bros. & Veith, 35 Maiden Lane.	52	Tool Manufacturers and Dealers.	
Juergens & Andersen Co., Chicago, Ill.	31	Spear, Henry T. & Son, Boston, Mass.	9	American Watch Tool Co., Waltham, Mass.	12
Kahn, L. & M. & Co., 10 Maiden Lane, N. Y.	56	Leather Goods.		Bullock, O. W., Springfield, Mass.	45
Kipling, R. A., Hays Bldg., N. Y.	48	Deutsch Bros., 7 E. 17th St., N. Y.	2	Chicago Watch Tool Co., Chicago, Ill.	43
Kipling, E. E., 182 Broadway, New York....	56	Musical Boxes.		Gesswein, F. W., 39 John St., N. Y.	35
Leonhardt & Curran, 44½ Maiden Lane, N. Y.	47	Jacot & Son, 298 Broadway, N. Y.	9	Moseley & Co., Elgin, Ill.	43
Lorsch, Albert & Co., 37 Maiden Lane, N. Y.	56	Optical Goods.		Waltham Watch Tool Co., Waltham, Mass.	55
Ludeke & Power, 23 John St., N. Y.	48	Brown, D. V. Philadelphia, Pa.	37	Trunks and Traveling Bags.	
Morse, F. E. & Son, Chicago, Ill.	26	Kirstein, H. E. & Co., Rochester, N. Y.	52	Crouch & Fitzgerald, 161 Broadway, N. Y.	51
Nissen, Ludwig & Co., 18 John St., N. Y.	48	Laurencot, Jules & Co., 49 Maiden Lane, N. Y.	12	Umbrellas.	
Oppenheimer, Henry E. & Co., 47 Maiden Lane, N. Y.	56	McGowan, W. S., Jr., Boston, Mass.	46	Wickstead Umbrella Co., 112 Fulton St., N. Y.	15
Paul, Jeanne, Bradley Bldg., N. Y.	15	Queen & Co., Philadelphia, Pa.	7	Watch Case Manufacturers.	
Randel, Baremore & Billings, 29 Maiden Lane, N. Y.	49	Sanborn, J. W. & Co., Boston, Mass.	46	The Wadsworth Watch Case Co., Newport, Ky.	25
Rothschild, M. D., 41 & 43 Maiden Lane, N. Y.	56	Winsted Optical Co., Winsted, Ct.	9	Planchamp & Becker, Chicago, Ill.	25
Smith, Alfred H. & Co., 182 Broadway, N. Y.	48	Zineman, M. & Bro., Philadelphia, Pa.	2	Watch Keys.	
Taylor & Bro., 860 Broadway, N. Y.	38	Pens, Pencil Cases, Etc.		Clark, A. N., Plainville, Conn.	8
Diamond Jewelry.		Aikin, Lambert & Co., 10 Maiden Lane, N. Y.	37	Watch & Clock Dials.	
Adler, L. & J. Co., 51 Maiden Lane, N. Y.	48	Beaumeil, D. W., 17 John St., N. Y.	51	Waltham Dial Co., Waltham, Mass.	50
Bonner, Rich & Co., 41 Maiden Lane, N. Y.	2	Gricshaber, B., Chicago, Ill.	25	Watch Importers.	
Pfeil & Bredt, Chicago, Ill.	31	Patents.		Hyde's, J. B., Sons, 22 Maiden Lane, N. Y.	55
Sexton Bros. & Washburn, 41 Maiden Lane, N. Y.	7	Cox & Sons, 11 Park Row, N. Y.	37	Wittnauer, A., 19 Maiden Lane, N. Y.	9
Waterman & Lehmann, 37 Maiden Lane, N. Y.	12	Rolled Plate Jewelry.		Watchman's Clocks.	
Engravers and Designers.		Dederick, J. H., 16 Maiden Lane, N. Y.	2	Hausburg, F. C., 41 Maiden Lane, N. Y.	44
Bartholomew, W. H., 18 Spruce St., N. Y.	45	Regnell, Bigney & Co., Attleboro, Mass.	13	Watch Materials, Etc.	
Fine Stationery.		Ring Makers		Bealmar, H., Baltimore, Md.	50
Pettibonc, P. F. & Co.	25	Bowden, J. B. & Co., 192 Broadway, New York	7	Watch and Clock Oils.	
Gold Jewelry.		Bryant, M. B. & Co., 10 Maiden Lane, N. Y.	2	Nye, Wm. F., New Bedford, Mass.	31
Bippart & Co., Newark, N. J.	7	Hildreth Mfg. Co., 51 Maiden Lane, N. Y.	9	Watch Repairers.	
Carter, Sloan & Co., 15 Maiden Lane, N. Y.	49	Sample Trunks.		Henry, Peter, Cincinnati, O.	25
Foster & Bailey, Providence, R. I.	21	Crouch & Fitzgerald 161 Broadway N. Y.	51	Westphal, Wm. C. A., 41 & 43 Maiden Lane, N. Y.	45
Haskell, H. C., 192 Broadway, N. Y.	46	Seamless Wire.		World's Fair Accommodations.	
Krementz & Co., 182 Broadway, N. Y.	8, 16	Burdon Seamless, Filled Wire Co., Providence.	14	World's Fair Accommodation Co., Chicago, Ill.	30
Larter, Elcox & Co., 21 & 23 Maiden Lane, N. Y.	3				

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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

SITUATION WANTED—An experienced jeweler and watchmaker is open for an engagement until May 1st; reference exchanged; ten years' experience; own tools; state salary according to work; Ohio and the States surrounding it preferred. Address G. L., care **JEWELERS' CIRCULAR**.

FIRST-CLASS watchmaker and salesman wants position in New York City or Philadelphia; 30 years of age, careful habits, and can furnish best of references. Address Hustler, care of **JEWELERS' CIRCULAR**.

SITUATION WANTED—A gentleman of 40, with good habits, acquainted with the jobbers and large retail jewelry trade, is open for engagement with good manufacturing firm; have had several years' experience on the road; would prefer trade west of Pittsburgh; best of references from former employers. Address Zeno, care of **JEWELERS' CIRCULAR**.

SITUATION WANTED by a first-class watchmaker and clock repairer; over 14 years' experience; has worked 4 years on chronograph and repeaters; can duplicate any part of a watch; also good on music boxes; repair all kinds of chimes clocks, having a complete set of tools; speak French, English and German; temperate and strictly honest; would like a permanent situation with good reliable house; best references. Address T. R., care of **JEWELERS' CIRCULAR**.

SITUATION WANTED—By a jeweler, watchmaker and salesman; first-class reference; own tools; 10 years' experience; state salary in first letter. Address G. L. A., care **JEWELERS' CIRCULAR**.

A FIRST-CLASS watchmaker, well experienced in complicated work, desires a position at once. Address C. W., Box 248, Dallas, Tex.

WANTED—Situation as traveling salesman for a manufacturing jeweler or silversmith; prefer Philadelphia, Washington, Baltimore and Boston, with the intermediate cities; over three years on the road, and till recently with one of Boston's leading jewelers. Best of references. Address A. B. C., care **JEWELERS' CIRCULAR**.

WANTED—A position as traveling salesman for Utah, Montana, Idaho, or Pacific coast, with watch and jewelry house; five years' experience; best of references. Address H. P., P. O. Box 148, Provo, Utah.

WATCHMAKER with six years' practical experience in repairing watches wants a position; good references. 53 Woodhull St., third floor, Brooklyn, N. Y.

YOUNG MAN would like position at once; good workman at watches, can engrave some; reference furnished from former employer. Address "H. L. A." Box 539, Fort Plain, N. Y.

WANTED A position with a competent watchmaker; am a young man 22 years; 3½ years' experience; have American lathe, tools and bench. Address Box 712, Wittenberg, Wis

SITUATION wanted by watch repairer and engraver; graduate of horological school, have lathe and all hand tools; will start on low wages; prefer the west. Address B. W. A., care **JEWELERS' CIRCULAR**.

SITUATION wanted by a good watch and clock workman, of long experience; single; age, 38; good habits. Address Ira Steele, Holden, Mo.

POSITION WANTED—Jewelry salesman or stock-clerk; experience; eight references. Address Steady, care **JEWELERS' CIRCULAR**.

Help Wanted.

WANTED—Watchmaker and engraver; one who is competent to do difficult watch work and is a good salesman; wages \$15 per week; send photograph. Address W. E. Cawood, Toledo, O.

WANTED—A first class watchmaker and engraver for a steady position, in a town of 10,000 inhabitants. Address, with references, E. & J. Swigart, Cincinnati, Ohio.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care **JEWELERS' CIRCULAR**.

ENGRAVER wanted by a western manufacturing jeweler to take charge of an engraver's school. Only a first-class man can fill the place. Answer, giving reference and stating salary expected, E. S. J. care **THE JEWELERS' CIRCULAR**.

ENGRAVER WANTED—First-class; no drunkards need apply; salary \$75 per month. G. A. Bahn, Austin, Tex.

WANTED—An engraver and optician of good address; must have first-class references. Address F. R., **JEWELERS' CIRCULAR**.

FIRST-CLASS watchmaker and engraver, \$15 per week; must be sober and industrious; no objection to taking a drink; good man may secure a job for years. Address Gallup & Brown, Catlettsburg, Ky.

For Sale.

FOR SALE—Jewelry store in Cincinnati; very central; low rents and established trade; proprietor an invalid and must give up business; a fortune in it for energetic party; invoices about \$9,000; stock can be reduced. Alonzo Monroe, Cincinnati, O.

A GOOD-PAYING jewelry business in the city of Cleveland; stock and fixtures invoice about \$2,500 (must be cash), or can reduce same; good, steady bench work for a good man; store rent, \$15 a month; reason for selling furnished on application. Address Geo. Kurz, Cleveland, Ohio.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FROM the death of the proprietor, a fine jewelry business established 20 years will be sold in a town of 14,000 inhabitants. Stock will invoice about \$4,000. Address Mrs. Minnie S. Hertkorn, 60 Union St., Woburn, Mass.; or A. E. Jeaneret, watchmaker, 339 Washington St., Boston Mass.

FOR SALE—Jewelry store in hustling Missouri town of 1,500; two railroads; nearest competition 15 miles; stock, etc., invoices about \$3,000. Address if you mean business to "Missourian," care **CIRCULAR**.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

IF you want a good paying jewelry business for \$1,500, address J. C. Hamill, Farmington Minn. Have to go south on account of wife's health.

FOR SALE—Stock, fixtures and good will of a fourteen year established leading jewelry business in one of the best counties in Kansas; town of 3,000 inhabitants and county seat; all nice clean stock, will invoice about \$4,000; can reduce if necessary; bench work will average over \$100 per month; rent low; best location in town; will pay anyone who wants a good paying business to investigate; reason for selling, poor health. Address G. W. Wilm, care **JEWELERS' CIRCULAR**.

To Let.

TO LET—No 1 Maiden Lane, corner of Broadway, part of large light office on second floor. L. Sauter & Co.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

DEMAGNETIZING.

PERFECT WORK. Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

WATCH repairing in all its branches positively done correctly; work entrusted to me will be done quick, good and reasonable; best references given. S. Sonnenberg, 10 Maiden Lane, New York.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

WANTED—To purchase an interest in a small manufacturing concern, either jewelry or silver novelties, by gentleman of push, good taste and thorough knowledge of the jewelry business and its requirements; only those admitting full investigation reply; unquestionable references. W. W., care **JEWELERS' CIRCULAR**.

FOR SALE. JEWELRY business established 14 years best location in a city of 30,000 population. Will sell stock and fixtures together with lease for \$4,000 or can reduce stock to suit purchaser. Stock alone will invoice at \$3,000. If desired can arrange to rent fixtures with lease. Bench work alone amounts to \$1,800 annually. Will give satisfactory reasons for selling on personal application. Address

FRANK C. KIBBY,
No. 366 BROADWAY, CHELSEA, MASS

Reduced Prices on Chucks and Lathe Combinations, 1892-93

No Reduction in Quality, Size or Production.

How is this? By the use of improved special tools. We give you Chucks and the other fellow gives you tickets. Which do you need the most?

A PRESENT FOR THE BABY, LATER PERHAPS.

When interested, write your jobber or

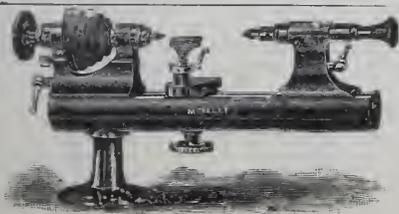
MOSELEY & COMPANY,

Elgin, Ill.



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One of the Best of the Very Best.



The Latest Patents.

ISSUE OF MAY 9, 1893.

496,841. CUFF-HOLDER. ABRAM ALEXANDER, Jr., Allegheny, Pa.—Filed Nov. 5, 1892. Serial No. 451,054. (No model.)

496,875. WRITING-PEN. GOTTLIEB B. HAUG, Philadelphia, Pa.—Filed Sept. 19, 1892. Serial No. 446,326. (No model.)

496,943. WATCH-BOW FASTENER. FRITZ MINK, Philadelphia, Pa., assignor to the Keystone Watch Case Company, same place.—Filed Nov. 29, 1892. Serial No. 453,527. (No model.)

The combination with the pendant of a watch case having laterally projecting arms provided with heads



upon their ends, of a bow having its ends sleeved upon said arms, and pins or screws carried by the ends of the bow and extending behind the heads on the ends of the arms whereby the ends of the bow may turn freely on the arms as bearings but are held against withdrawal therefrom.

497,019. PROGRAM ALARM CLOCK. ALBERT EVANS and BERT HOLLENBACK, Spring Hill, Kan.—Filed Jan. 7, 1892. Serial No. 417,332. (No model.)

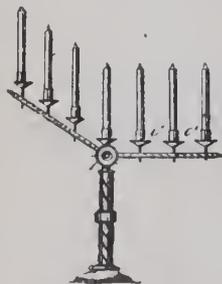
In a mechanical automatic program alarm attachment for clocks, a rotating cylinder C, secured to the hollow hour-hand arbor H having a recess e and provided with perforations or holes h arranged in rows in horizontal and vertical planes, and filled with the



packing K, and the removable, cone-headed pins p held in the said hole h by the fibrous packing K contained within the cylinder, in combination with the flat and round sided arm a extending diagonally across the cylinder and adapted to come in contact with the pins p, and having its pivoted arbor b, spring s, and hammer m on the rod r.

497,036. CANDELABRUM. STEPHAN SZIGETHY, New York, N. Y.—Filed Aug. 27, 1892. Serial No. 444,280. (No model.)

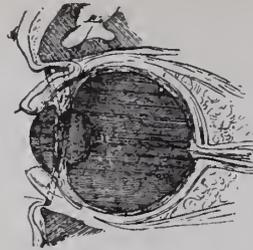
The combination, with the open face head of a candelabrum, said head having two concentric flanges



and radial recesses in said flanges, of candle-carrying arms inserted in said recesses, a face-plate having a circular flange or abutment for the arms, and means for fastening the face-plate to the main portion of the head so as to clamp the arms firmly in position.

497,052. EYELID-LIFTER. HORACE K. LAMB, Denver, Col.—Filed July 25, 1892. Serial No. 441,158. (No model.)

An eye lid lifter consisting of a support of a shape



to be held automatically adjacent the eye, and a strip connected thereto and adapted to engage upon the outside of the lid.

497,040. CUFF-FASTENER. HUBBARD D. B. WILLIAMS, Mansfield, Ohio.—Filed Dec. 14, 1892. Serial No. 455,159. (No model.)

497,179. FOUNTAIN ATTACHMENT FOR PENS. MARCELLUS M. HITT, Luray, Va. Filed Feb. 28, 1893. Serial No. 464,021. (No model.)

DESIGN 22,406. SPOON. GEORGE FREUND, Du-



rango, Col.—Filed April 3, 1893. Serial No. 468,938. Term of patent 7 years.

DESIGN 22,407. SPOON, ETC. MAUD S. HINDE,



Chicago, Ill.—Filed Jan. 25, 1893. Serial No. 459,737. Term of patent 7 years.

DESIGN 22,408. SPOON, ETC. WILLIAM S.



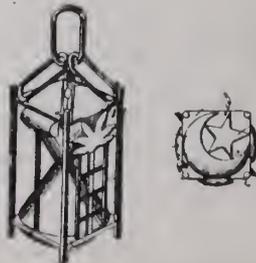
O'BRIEN, San Francisco, Cal. Filed April 11, 1893. Serial No. 469,965. Term of patent 7 years.

DESIGN 22,410. BADGE. CHARLES A. GAY, Seattle,



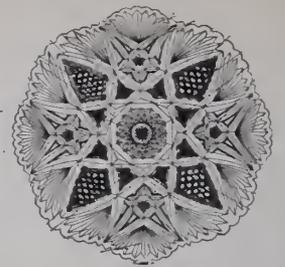
Wash.—Filed Feb. 20, 1893. Serial No. 465,198. Term of patent 3 1/2 years.

DESIGN 22,411. WATCH-CHARM. EDWARD O. CURTIS, U. S. Army. Filed March 7, 1893. Serial No. 465,030. Term of patent 7 years.



DESIGN 22,433. CUT-GLASS DISH. WILLIAM

C. ANDERSON, Toledo, Ohio, assignor to the Lib-



bey Glass Company, same place. Filed April 13, 1893. Serial No. 470,249. Term of patent 7 years.

DESIGN 22,409. SPOON, ETC. GEORGE ROCKWELL, Meriden, assignor to Rogers & Brother,



Waterbury, Conn. Filed March 10, 1893. Serial No. 465,429. Term of patent 7 years.

TRADEMARK 22,966. WATCHCASES. THE FAHYS



WATCH CASE COMPANY, Sag Harbor, N. Y.—Filed Feb. 24, 1893.

Essential feature.—The words "FAHYS MONTAUK," most of the letters of the word "Fahys" being included between the extended portions of the letters "F" and "y" of said word. Used since December 1, 1892.

TRADEMARK 22,967. WATCHCASES. THE FAHYS WATCH CASE COMPANY, Sag Harbor, N. Y.—Filed Feb. 24, 1893.



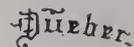
Essential feature.—The words "FAHYS MONTAUK," most of the letters of the word "Fahys" being included between the extended portions of the letters "F" and "y" of said word. Used since December 1, 1892.

TRADEMARK 22,968. WATCHCASES. THE FAHYS WATCH CASE COMPANY, Sag Harbor, N. Y.—Filed Feb. 24, 1893.



Essential feature.—The word "FAHYS" in connection with the top portion of the letter "F" extended over other letters, and the lower portion of the letter "y" extended under other letters. Used since December 1, 1892.

TRADEMARK 22,969. WATCHES. HAMPTEN WATCH COMPANY, Canton, Ohio.—Filed March 14, 1893.



Essential feature.—The word "DUEBER." Used since November 1, 1888.

TRADEMARK 22,970. WATCHES. HAMPTEN WATCH COMPANY, Canton, Ohio.—Filed March 14, 1893.



Essential feature. The word, letter and abbreviation "DUEBER W. Co." Used since November 1, 1888.

TRADEMARK 22,971. WATCHES. HAMPTEN WATCH COMPANY, Canton, Ohio.—Filed March 14, 1893.



Essential feature.—The words "THE DUEBER WATCH Co." Used since November 1, 1888.

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Latest Improvements,
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41 Maiden Lane, New York. **THE "ALERT."**

Price, Complete \$10.00

Among the South African Diamond Fields.

THE MARKET FIRM AND STOCKS LOW—SUCCESS AT THE KOFFYFONTEIN MINE—GREEN DIAMONDS IN GOLD FORMATION—ADVOCATING A TAX ON DIAMONDS—I. D. B. STILL THRIVING.

KIMBERLEY, April 10, 1893.—It is many years since the diamond market was so firm or stocks so low. For the last four months there has been a steadily-increasing demand from Europe, and in consequence an all-round increase of values amounting to fully 15 per cent. The DeBeers Co. are selling all the diamonds they find from week to week, and the smaller concerns readily dispose of their finds at the enhanced prices. If the demand continues and prices remain as firm as at present the De Beers Co. propose re-opening Bultfontein and Dutoitspan mines, which have for some time been shut down, owing to the great expense of working. Both these mines have yielded enormous quantities of diamonds, and it is assumed many more remain to be won. But the mines are so deep and so liable to be partially flooded, that unless diamonds realize more than the rate of the last few years, it would not pay to work them.

Miners seem to be getting on well at the Koffyfontein Mine, and yesterday I saw a splendid 100-karat diamond which has just been found. The DeBeers Co. have tried

to acquire this mine, but the owners cannot meet them as to terms.

The latest discoveries of green diamonds in the gold formation at Klerksdorp, in the Transvaal, have aroused much interest among South African miners. The diamonds found this week are exactly similar in appearance to those I mentioned in my last letter. They are six in number, and the largest is about two karats in weight. Green diamonds have frequently been found here, but it is most unusual to meet with them in gold quartz. They are pretty-looking gems.

There is a fairly strong political party clamoring for the imposition of a tax upon diamonds. They maintain that while it is sound political economy not to tax productions, diamonds are an exception because South Africa has a monopoly and because the world will take the same amount even if the cost of export is increased. These men talk about a tax of 5 per cent. upon the diamonds exported, but I do not think they will ever become so powerful in the legislature as to carry their fad.

There have been further convictions for I. D. B. during the past week. It is clear that this crime has as many ramifications as ever.

Dr. John Hazlewood, of Eckerty, Ind., has in his possession a heavy gold finger ring, set with three diamonds, once the property of Marie Antoinette.

CAMPBELL-METCALF SILVER CO.



176 Broadway, N. Y., Room 14. 66 Stewart St., Prov. R. I. Mills Bldg., San Francisco, 8th Floor, Room 1.

WOOD & HUGHES, Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLED PLATED WARE. No. 16 JOHN STREET, NEW YORK. 206 Kearney St., San Francisco, Cal. HASKELL & MURDOCK, Agents.

All the illustrations in this issue were made by

W. H. BARTHOLOMEW, PHOTO-ENGRAVER, 18 SPRUCE ST., NEW YORK.

EXAMINE REPAIR AND ADJUST } CHRONOMETERS AND FINE WATCHES.

Including CHRONOGRAPHS and REPEATERS. Estimates furnished on request. Watches Demagnetized. Prices Moderate. WM. C. A. WESTPHAL, 41 & 43 Maiden Lane. [For nine years with A. C. Benedict & Co.] New York.

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AND DIAMOND BORTZ, Diamond Cutting and Polishing Establishment, 10 Maiden Lane, NEW YORK.



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All communications strictly confidential.

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

MAKERS OF

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Jewelry, Chains etc.
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FRED. D. ILGEN, Sec'y.



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14, 1891.

The **Lamb Eye-Shield**

is guaranteed to be the most desirable **EYE-PROTECTOR** made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The **EYE-SHIELDS** are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer,
BOSTON, MASS.

P. O. Box 2501.

THE NATAL GEM.

MAID, if in January born,
A garnet should thy hand adorn.

If February claims thy birth,
With amethyst thy fingers girth.

Begun in March thy gentle life,
A bloodstone worn will banish strife.

Sweet April maid, on hand of thine
Let diamonds peerless, flawless shine.

Thou lovely maid of lovely May,
An emerald ever must display.

If born in June, the topaz prize,
'Twill make thee happy, wealthy, wise.

If in July, a slender ring
With rubies set great love will bring.

Should August hold thy natal day,
A sardonyx kind fate will sway.

September maid, the sapphire blue
Will keep thy lover fond and true.

If in October, fondly wear
A carbuncle, and know not care.

November child, for thee alone
An opal proves a lucky stone.

Dear, should the last thy birth month be
A dainty turquoise is for thee.

—New Orleans Picayune.

A Prehistoric Diamond Mine.

THE ancient diamond mines in South Africa, which are being discovered from time to time, are most interesting. The one at Winburg has been explored and there is evidence that diamond-mining was followed in quite a systematic manner and upon an extensive scale, long before the period of which Europeans have any record. The tools found are primitive in shape but made of very finely-tempered iron. What puzzles many persons is the finding of numerous skeletons in groups in the tunnels, appearing as if they had been shut up there purposely or as if they had been suddenly entombed by a fall of earth.

The iron chains found here and there suggest the possibility of these workmen having been slaves. The skulls and bones are those of a race of there is have no record. At this place the shaft is about 100 yards deep, and the principal tunnel is 150 yards long. The diamondiferous soil is similar to that of Kimberley, and the gems found in excavation are white and of good quality, though small.

From general appearances it seems that the mine had been suddenly closed and the hurried efforts had been made to hide the mouth of the shaft and the works at the surface.

CLARA (after 10 o'clock)—It really is remarkable how well you keep all the time George. Do you take any tonic or any thing of that kind?

GEORGE—Nothing of the sort. The secret of my good health lies in my being a consistent practitioner of outdoor exercise.

VOICE FROM HALLWAY—It's just about time for you to take a little now, George.
—Boston Courier.

SUGGESTIONS FOR WINDOW AND STORE DECORATION

Members of the trade who think they have an attractive window are invited to send us a photograph, or a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

In the decoration of the store interior the table herewith, prepared by the *Decorator and Furnisher*, will prove of service. The jeweler should file this table for future reference.

L. Black & Co., Detroit, Mich., have improved the appearance of their show-window by putting in adjustable shelves and fixtures. They have in them one of the finest microscopic displays ever seen in the city. In one

cently offered the citizens of Indianapolis and those living within a radius of fifty miles twenty-six pieces of silverware in a handsome case to the party bringing to his store the largest number of English words composed of the letters in the name, Burgheim. The condition was that the list of words be written on a sheet of paper obtained at Burgheim's store.

Greenleaf & Crosby, Jacksonville, Fla., employed an effective advertising scheme the past Winter and Spring. They ran between their store and the large hotels of the place, a handsome wagonette, drawn by a

TABLE OF HARMONIES OF DOMINANT COLORS, WITH THE WOODWORK AS THE KEY OF EACH COLOR SCHEME.

WOODWORK.	WALLS.	FRIEZE.	CORNICE.	CEILING.	CARPET.	UPHOLSTERY.	DRAPERIES.
Amaranth.	Dull yellow green.	Dull red.	Copper.	Copper yellow.	Dull red.	Dull gray yellow.	Old red.
Antique oak.	Yellow olive.	Light red.	Deep buff.	Tan.	Olive.	Old red.	Olive.
Bird's-eye-maple.	Old pink.	Warm gray.	Silver.	Light warm gray.	Ecu.	Old pink.	Old pink.
Brown ash.	Tan.	Light tan.	Bronze.	Dark buff.	Old gold.	Old gold.	Bronze green.
Butternut.	Chocolate.	Bronze green.	Bronze.	Dark buff.	Tan.	Bronze.	Bronze green.
Cedar.	Sea green.	Gray yellow.	Light gold.	Old rose.	Gray green.	Rose.	Pale gray crimson.
Cherry.	Brownish red.	Reddish tan.	Light brown.	Yellow brown.	Red brown.	Red.	Brownish red.
Chestnut.	Yellow green.	Salmon.	Light yellow green.	Salmon yellow.	Dark tan.	Old red.	Yellow green.
Curly birch.	Salmon.	Greenish yellow.	Greenish buff.	Buff.	Tan.	Sea green.	Tan.
Hazelwood.	Ivory.	Ivory.	Light gold.	Cream.	Ecu.	Rose and cream.	Ecu.
Light-oak.	Gray blue.	Dull orange.	Light olive.	Light gray blue.	Gray blue.	Tan.	Light olive.
Mahogany.	Deep old blue.	Golden orange.	Gold.	Orange and blue.	Wine.	Gold.	Wine red.
Prima vera.	Light gold yellow.	Violet gray.	Gold.	Yellow ivory.	Yellow tan.	Gray and gold.	Golden yellow.
Satinwood.	Heliotrope.	Lemon yellow.	Gray green.	Ivory.	Ecu.	Lemon yellow.	Ecu.
Silver birch.	Old rose.	Warm gray.	Ivory.	Straw.	Camel.	Old rose.	Straw yellow.
Sycamore.	Gray green.	Silver gray.	Light dull blue.	Light silver gray.	Old rose.	Mouse.	Light gray green.
Walnut.	Golden yellow.	Chocolate.	Gold.	Golden yellow.	Chocolate brown.	Gold.	Tawny yellow.
Walnut, French burl.	Light dull blue.	Light orange yellow.	Light bronze.	Light dull blue.	Bronze.	Dull blue.	Light bronze.
White holly.	Lavender.	Yellowish ivory.	Silver.	Ivory.	Camel.	Old lemon yellow.	Lavender and white.
Whitewood.	Pale green.	Light rose.	Silver.	Cream white.	Camel.	Old rose.	Old ivory.

WINDOW DRESSING NOTES.

Borgerding Bros., Louisville, Ky., had recently an unusually handsome window. A number of gentlemen's watches formed a circle about two feet in diameter; the watches had chains attached which ran toward the center like the spokes of a wheel; a pair of large diamond ear-rings formed the hub. Between the spokes were ladies' watches forming a ring, and inside this, next to the hub, were two rows of breast-pins and scarf-pins; the corners of the window were filled with souvenir spoons, bracelets and other small articles.

corner is a slide showing a section of William Kemmler's heart.

Some Conceits in Advertising.

In an advertisement of Chas. Hartdegen & Co., Newark, N. J., was a large cut of a block letter B, containing illustrations of watches. Underneath the cut were the words "by using a Hartdegen watch." The missing word elicited much thought from those who saw the ad.

H. D. Burgheim, Indianapolis, Ind., re-

fine team and driven by a negro coachman in livery. The trips were made regularly each half hour, with the result of crowding the store with visitors, many of whom became buyers.

WELL PLEASED NOW.

"How do you like your alarm-clock?" asked the jeweler.

"First rate."

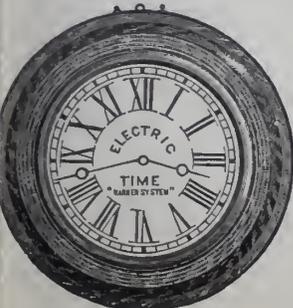
"You didn't seem pleased with it at first."

"No; but it's broken now."—*Washington Star*.

We Have Removed to
57 MAIDEN LANE.

LEONHARDT & CURRAN
Manufacturers of Diamond Mountings.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,
739 Chapel St., New Haven, Conn.



Patent applied for

Victoria Novelties, many fancy shapes.
Celluloid Top, Sides, Bottom and Cushions
A. TROESCHER & CO., 69 Nassau St., N. Y.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,
 And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.



18 JOHN ST. NEW YORK

R. A. Kipling
 Importer of Precious Stones

21 & 23 MAIDEN LANE
 NEW YORK.

19, Rue Drouot,
 Paris

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,
 NEW YORK.

33 Holborn Viaduct, London, E. C.

Silverman & Chanowitz,

MANUFACTURERS OF

FINE DIAMOND MOUNTINGS
 and Fancy Stone Rings,
 17 John St., NEW YORK.

Sold to Jobbing Trade only.

WIGGERS & FROELICK,
 60 NASSAU ST., NEW YORK.

Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

LUDEKE & POWER,

IMPORTERS OF DIAMONDS

AND OTHER PRECIOUS STONES,

ADOLPH LUDEKE,
 CHAS. L. POWER.

23 JOHN STREET, N. Y.

**Fashions in Jewelry and Silver-
 Ware.**

A LADY'S RAMBLES AMONG THE JEWELERS.

There is no abatement in enamel and its uses.

A beautiful vinaigrette has the top in enameled fruits.

A new silver belt-buckle has a sword-hilt for its ornament.

Fancy clocks in blue and pink look like china, but are in fact of enameled metals.

The silver-gilt flexible belts and buckles are ornamented with faceted bits of colored quartz like jewels.

Some new and striking after-dinner coffee spoons have white enameled handles on which is a lotus leaf, in Egyptian colors.

The cane and umbrella straps have taken new importance. They are of light calf and the buckles dainty and enriched with carving.

A new design in round bell-like bases for various silver pieces is the palm in open work. It is a valuable suggestion from the Japanese.

New soap-holders are mounted on round bases like those of a candlestick and are handsome ornaments. The framework is in repoussé silver.

A new traveling cup has stowed inside an alcohol lamp and a little can for the alcohol. The outer cup, which encloses all, is the pot itself. The cup and its fittings are of silver.

There are numberless and seasonable flasks of all sizes. The very smallest has on its polished back in relief a single swallow. The swallows appropriately increase in number as the flask grows larger.

A remarkable bonbonniere is oblong. The top is a single moonstone at least four inches long. On this is carved in relief the figure of a woman in Empire dress, with a fan. Surrounding it is a close line of small diamonds. The box itself is gold.

Moonstones are still very fashionable in hat and cravat pins. They are cut in all manners, so as represent a good old woman's face, a staring clown, a sphinx, a Greek beauty, etc. All the details completing the effect are made of enameled gold.

The new hair ornaments of gold, silver-gilt and shell, increase in interest. The one of the week was a waving odd-shaped ring. The ornament that passes through it had a sword hilt of metal and a waving dagger, the phrase may be allowed, of shell.

ELSIE BEE.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
DIAMONDS
 DIRECT IMPORTERS MANUFACTURERS SELLERS
L. & J. ADLER & CO., 51 & 53 Maiden Lane New York.

Poising Tool.

A FIRM of watch material dealers in Germany have recently introduced a new poising tool, the knife-edges of which are movable in the manner shown in Fig. 2, which is procured from an illustration of another tool of the same nature. Since, however, the poising of the balance requires a very exact tool, the device shown in Fig. 2 is worked much more delicate. The advan-

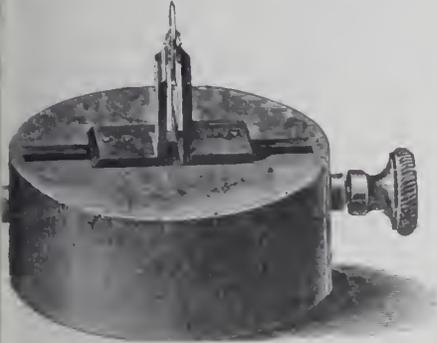


FIG. 1.



FIG. 2.

age of this tool, it is averred, is that the two knife-edges stand always at equal distance from the center of the foot.

Workshop Notes.

Grinding Glasses.—Provide two pieces of cork, one concave and one convex (which may be cut to shape after fitting to lathe). Take a copper cent, or other suitable article, and soft-solder a screw to fit the lathe, and then wax it to the cork; then get a twenty-five cent emery wheel, such as is used on sewing-machines, and you have a complete outfit for cutting your watch glasses. Polish the edge on the zinc collar of the emery wheel, or use a piece of zinc to do it. The other cork should be waxed to a penny and centered.

Sound Philosophy.—A correspondent of an exchange, in debating the merits of the different kinds of lathes, says: " * * * * Knowing they are all good, so I will leave each one to think their particular lathe is the best. The best lathe in America will not produce good results unless controlled by operative ability, and this ability is only acquired by patience, perseverance, and a determination not to stop at 'good enough,' or, 'my customer will never see this.' Although perfection is not to be attained, we should all strive for the highest possible degree of accuracy. Whoever stops short of this on a good watch is just that much of a tinker."

Is there anything significant in the latest corkscrew handle simulating a snake with head and tail erect?

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



ESTABLISHED 1841.



TRADE MARK

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.



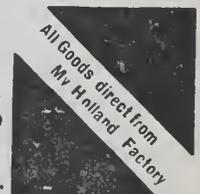
JOHN N. DISSELKOEN,

Cutter and Importer of

DIAMONDS

FACTORY,
76 LANGBLEEKERSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.



Time-Keeping by Light and Fire.*

THE wonderful progress in the minification of time and in the whole science of metrology has called increasing attention to the methods of primitive peoples and to the survivals among the civilized. There will soon be a sufficient body of observations to illustrate the early stages of the faculty of estimation and the devices which have grown out of the aggregates of experience.

An almost unnoticed fact in the history of time-keeping is the use of fire and light for measuring and checking time. The first employment of time-checks based upon the steady consumption of combustible substances by fire is to mark off short periods, rather than to keep a continuous record of time. This is in accord with the appreciation of the value of time in the unrefined states of culture.

The observation of the heavenly bodies in a rough way, or the progress of a shadow in grass, or later the march of the shadow upon the dial, all growing out of planetary motion, seem often to have given place to the wasting of fire and the flowing of sand or water. The aid of fire becomes of value when it is desired to record the passage of a night, when the burning of a homogeneous, tinder-like branch, or a torch might give a fair estimate of the loss of time when the heavenly bodies were hidden. Most of the Pacific Islanders burn torches of the oily nuts of the "candle-nut tree," by skewering a number of the kernels on a long palm-leaf midrib and lighting the upper one. The kernels are of nearly uniform size, and burn with a clear bluish flame, consuming in about ten minutes to a fungus, which, when the nut below is ignited, must be removed by some one in attendance. The Marquesans tie bits of tape at intervals along the torch, and thus have invented a clock.

In China there are many examples of a similar measurement of time. The per-

scribed time during which the royal procession at the coronation of the emperor must move through the distance between the palace and the temple is regulated by a functionary who burns a "joss stick" (the traditional incense) of a certain fixed length. At present in China *gong heung*, or time incense, consisting of five sticks made of pressed wood dust, long and short, according to the season, is burned during the night, which is divided into five watches. A bundle of these sticks from Canton, presented by Stewart Culin, is in the U. S. National Museum; they are about one-quarter of an inch in diameter and 16 inches long. Chinese messengers, who have but a short period to sleep, awake themselves by putting a lighted bit of joss-stick between the toes. This acts as an alarm and stimulus at the proper moment.

In Korea, the regulation and recording of time is intrusted to certain petty officials, who tell the time by what is called the "dew clock," and which is probably a clepsydra. The night up to twelve o'clock is divided into five parts, *giung*, and these into five smaller, *jiun*, which are announced by a drum and gong. At twelve o'clock the record ceases and the gates are opened. The palace clock is an oiled paper lantern, inclosing and screening from the wind a rope of hemp soaked in niter, called "fire rope," *hwa-sung*, which burns steadily. Each hour is divided into four parts by cords tied to the rope, and the latter is kept burning continuously. Time is announced by a lantern having transparent slides marked with the different *giung*, placed before the king's window. An officer takes charge of this clock, and the perpetuation of the custom seems due more to deference for tradition than for any practical purpose. It is probably of some value as a check upon the "dew clock." The Koreans also reckon time by the number of pipes smoked. Thus, you will hear them say, "He only stopped long enough to smoke one pipe."

It seems probable that the idea of utilizing the flame and fire for the purpose under

consideration has occurred to minds in diverse periods and places. The candle-clock of King Alfred, by which time was reckoned through the wasting of measured candles, shielded behind screens of horn, is well known, and marks an advance upon the former crude estimations. King Alfred's device seems to have been a more complete adaptation of the familiar use of a certain length of candle as a time-check. Marked candles, "King Alfreds," can still be procured in England, where these are said to be used in Catholic churches. There is a pair in our National Museum, each divided into ten sections. During the Middle Ages, in France it was customary to divide the night period by means of candles. In the literature there are allusions to events happening at one, two, or three "candles of the night" (*chandelle de nuit*). In the monasteries, also, when the stars were obscured, the watchers chanted prayers or psalms of a known length to gauge the intervals elapsing.

The use of the candle time-check was widespread in Europe, and still survives in a few places. A late notice is found in the *Heilenkirchener Zeitung*, of Aachen, Germany, for November 22, 1890, where tax sales are advertised of parcels of land to be sold "bei brennenden lichte." "Auction by candle" and "excommunication by candle" are well known expressions, and even "courting by length of candle" is familiar. In the ancient Hungarian folk-tale "Prince Unexpected," the ogre Bony lights a straw and the Prince must stitch a pair of boots before it goes out or lose his life.

In view of the antiquity of the candle, which was well-known alike to the Romans and Norsemen, and presumably by the Egyptians and Babylonians, is it not probable that its value as a time indicator may have been observed and applied by these peoples? A cuneiform sign preserves the primitive fire-drill of the aboriginal Akkadians; a similar clue with regard to time-keeping may link the Euphrates with the Hoang-ho.

A later development of the use of flame

* Adapted from the *American Anthropologist*.

NATHAN KOCH.

LEON DREYFUS.

I. PFORZHEIMER.

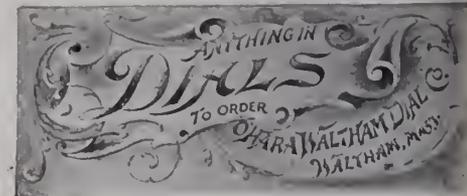
KOCH, DREYFUS & CO.,

IMPORTERS OF DIAMONDS,

And Jobbers in American Watches and Jewelry,

22 JOHN STREET

NEW YORK.



THE "BEE"

Mainsprings fit all American Watches, are Strictly First-Class, and will stand wear. Try the "Bee" Springs if you are not already a user.

TOOLS, WATCH MATERIALS AND JEWELERS' FINDINGS, CLOCKS, BRONZES AND SUPPLIES. Wholesale only.

H. BEALMEAR,

25 South Charles St., Baltimore, Md.

in time-keeping are the lamp-clocks in vogue in Europe up to the XVIIIth century. The specimen preserved in Cluny Museum consisted of an elongated upright reservoir, graduated into six or more divisions, and the wick-carrier resembled in shape the ancient gravy-bowl lamp. They were thought a success in spite of the number of causes which would render this time-keeping device inaccurate. There is some evidence as to when this lamp was invented: "En 1670, le père Lana (Ed. Fournier Le Vieux Neuf, t. 1, p. 20) avait construit une lampe indiquant les heures, qui devait être analogue à l'appareil que nous venons de décrire." The author cited describes a lamp of this character in his collection.

Taps.

SCREW-cutting, says Cl. Saunier, comprises two distinct operations—the formation of a spiral thread on the circumference of a cylindrical spindle, and of a spiral groove within a cylindrical hole to receive this thread.

Taps are made either by means of a screw-plate or in the lathe. Every watchmaker may be supposed to have received, early in his career, instruction as to the cutting of a tap with a screw-plate. Great caution is necessary in the hardening, for if the tap is not true or the metal burnt, it will cut badly and be apt to break. Taps are cleared after hardening with a piece of wood in the lathe or between two hard pieces of pith covered with oil-stone dust, and either three or four cutting facets may be made. It is important to avoid the production of a burr in making these facets; a good plan is to make them while the metal is still soft, and to pass the tap through the plate subsequently, as a sharp cutting-edge is thereby produced. The facets should be carefully smoothed, and the use of coarse rouge is an advantage.

A tap with three facets gives the clearest cut and leaves the most space to receive the metal that is removed, but with four facets the roundness of the hole is more certain to be maintained. We have seen taps formed as represented at M (see Fig. 1) so that the object in which a thread is being cut is loose at the part *a*, when the direction of movement of the tap is reversed. They are also at times made semi-cylindrical as at G, and work well in the lathe for tapping brass, but we have not tried this form with steel.

TO CUT A TAP WHEN OF CONSIDERABLE LENGTH.

The following precautions must be observed in order to insure that a long screw shall be both round and true. The steel must be of very good quality and loose dies should be used in preference to a screw-plate. It is a good practice to employ two pairs of dies (or even more)—one to rough out the screw leaving the thread somewhat larger than it finally will be, and the other to finish after having trued it, and even sometimes lightly turned the surface in places. Very little metal must be removed at a time; the dies should have sharp cutting-edges and a rather large number of threads.

The turns can be used for cutting the thread if provided with an arrangement such as is shown in accompanying Fig. 2. Or a screw can be made in the ordinary manner in a screw-plate rather larger than is required, then reduced to the requisite diameter. In this case, however, care must be taken to

avoid straining the metal in its passage through the plate, on account of the tendency which it then possesses to become distorted in the hardening. If a micrometer screw is required, that is, a screw of absolutely uniform pitch, it is necessary to apply to makers of astronomical and similar instruments of precision.

TO CUT A SCREW OF ANY DESIRED PITCH AND DIAMETER.

Let it be required to cut a thread on the stem B, Fig 3, of any pre-determined pitch that already exists in a screw-plate. Turn down the portion *d* to such a diameter that a screw can be cut on it in this hole, and fit two runners to the lathe of the form shown at G and H. The end of H is drilled and tapped so that *d*

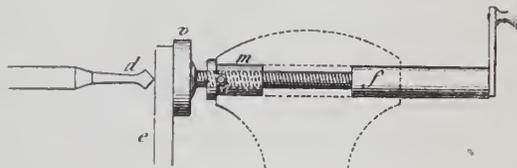


FIG. 1.

FIG. 2.

FIG. 3.

turns freely in it, and a hole is drilled in G to receive the stem B freely, but without sensible shake, and a fine notch is cut at *a*.

It will be obvious that if now the ferrule *r* is caused to rotate by a bow while a fine saw or file is inserted in the notch *a*, a screw will be formed on B of the same pitch as that on *d*, although there may be at the same time a very considerable difference in their diameters. This method may be adopted in place of that explained in an article for obtaining a fine threaded screw, and published a year or two ago in the columns of THE CIRCULAR.

THE IMPROVED RIVAL FOUNTAIN PEN.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.



D. W. BEAUMEL, Inventor and Manufacturer, REPAIRING A SPECIALTY, 17 John St., New York.



AMERICAN RAILWAY SUPPLY CO. 24 Park Place, NEW YORK.

CROUCH & FITZGERALD,

Jewelry Trunks and Cases.

161 Broadway

Bet. Cortlandt and Liberty Sts.,

688 B'way,

701 6th Ave., NEW YORK.



TELL A. BEGUELIN,

IMPORTER OF

WATCHES.

WATCH MATERIALS, TOOLS AND GLASSES,

No. 71 Nassau Street, (up stairs), cor. John Street, New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol" "Adelphia," "Plan," "Wallingford," "Caesar," "Lady Racine" and "New Haven," Berna, New London and Belle Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS.

IMPORTER OF FULL LINE OF

SWISS WATCHES and FRENCH CLOCK GLASSES.

FERDINAND BING & Co.,

106 GRAND ST., N. Y.

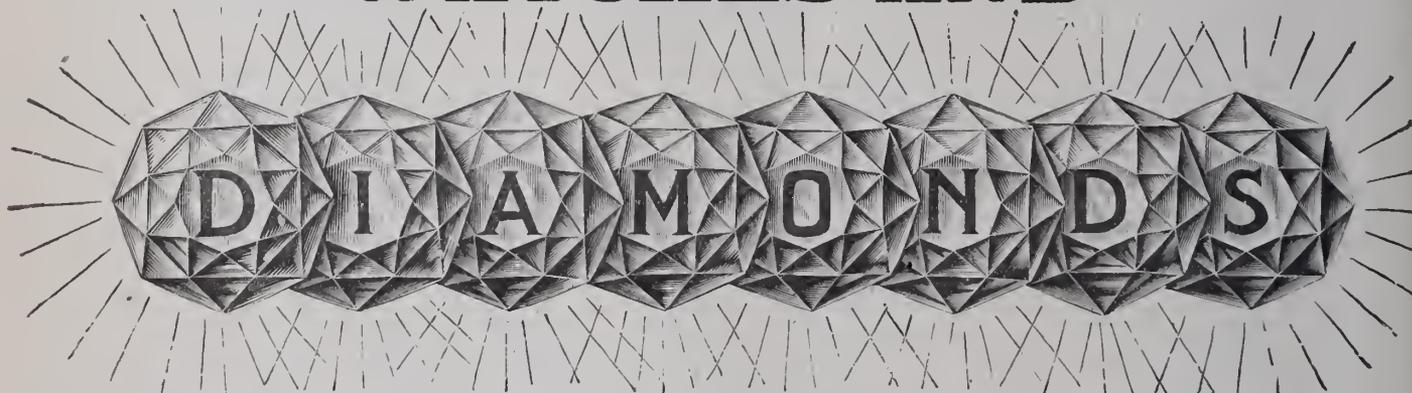
SPECIALTIES IN IMPORTED CLOCKS,

MARBLE STATUARY AND BRIC-A-BRAC

FOR THE JEWELRY TRADE.

ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

OPPENHEIMER BROS. & VEITH,
WATCHES AND



A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.

Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENG., 28 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

ESTABLISHED 1870.

J. L. CLARK,

SWEEP SMELTER AND REFINER OF GOLD AND SILVER.

Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.

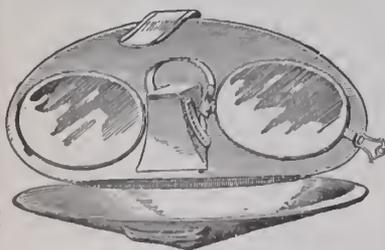
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SPECIAL EXHIBIT AT WORLD'S FAIR, CHICAGO.

Represented by Mr. Bernard Mayer, care Isaac Vaught & Co., 59 Wall St., New York.



Doulton Ware at the World's Fair.

THE unparalleled scale of comprehensiveness and magnificence on which the World's Columbian Exposition has been planned has served to stimulate the English manufacturers generally into a worthy emulation with other countries. Among the most noticeable exhibits of English manufacturers will be those in the line of art pottery. Prominent among these displays will be that of Doulton & Co., of Burslem and Lambeth, England.

The Doulton ware has already won its laurels, but, as in other branches of art, ceramics manifests its vitality unceasingly in the production of endless varieties of form and design, and the Burslem pottery offers no exception to this rule. Of this vitality Chicago rightfully demands the best concrete evidence. The size and variety of the exhibits shown make it obviously impossible that anything like an adequate description of even a portion of them could be made in an article of this character. Our intention is rather to give a short explanation of the leading pieces exhibited, with illustrations.

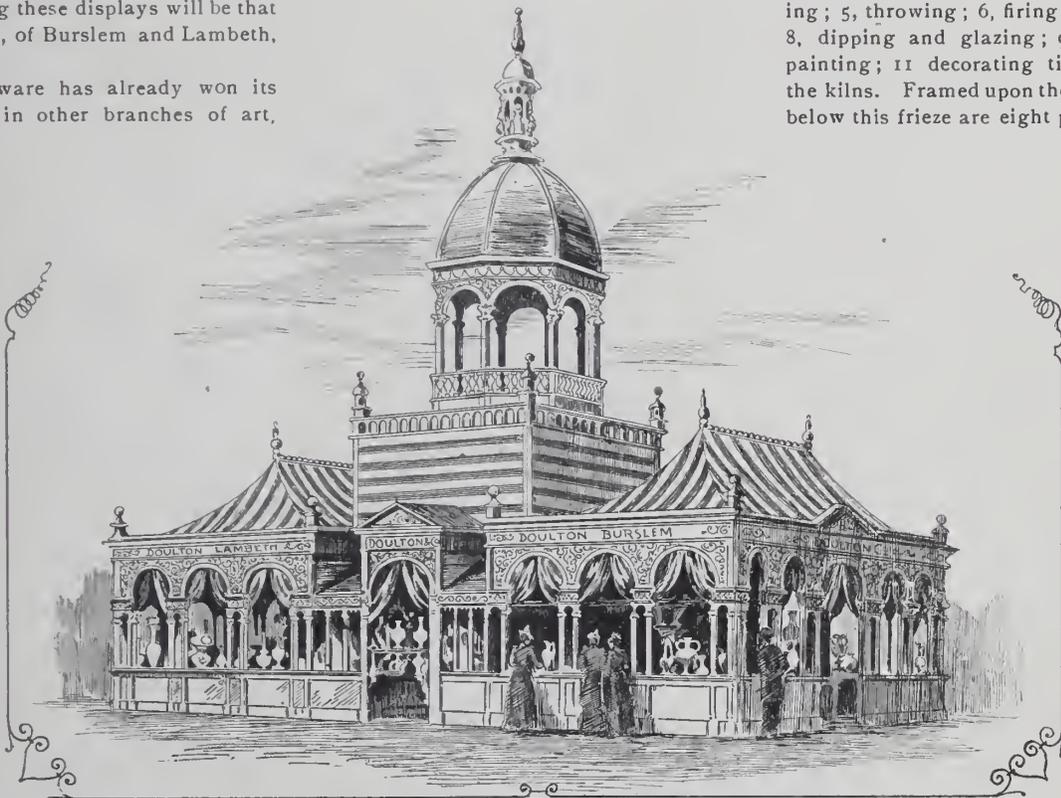
Before proceeding with these descriptions, however, a few words regarding Doulton & Co.'s pavilion may prove interesting. The pavilion is constructed of wood, and occupies a floor space of 60 x 30 feet in a very prominent position on the main avenue in the Manufactures building. It comprises

two arched pavilions at either end of the site, connected in the center by a domed hall, the lantern over which rises to the considerable height of 46 feet. Leading into the central hall are two principal doorways on opposite sides of the erection. There are two main passage-ways, through the building, crossing at right angles in the center under the dome. The end pavilions

ing is perceived. Above a dado of Chinese matting the walls are draped in red; red plush curtains fill the four doorways, and the woodwork carrying the open lantern is painted in low-toned reds. One feature of this interior is the painted frieze, containing in its twelve sections a pictorial outline history of pottery-making.

Beginning with No. 1, clay digging at the pit, they run as follows: 2, grinding and pugging; 3, unloading barges; 4, turning; 5, throwing; 6, firing; 7, tile-making; 8, dipping and glazing; 9, modeling; 10, painting; 11, decorating tiles; 12, drawing the kilns. Framed upon the walls of the hall below this frieze are eight panels in painted

tiles. Each measures four feet, eight inches by three feet. Two panels painted in underglaze faience represent incidents in the life of Columbus: "Columbus and his son at the Convent of Santa Maria de Rabida in Spain," and "Columbus taking possession of San Salvador." Two other panels represent "Agriculture" and "Commerce." "Agriculture" is typified by



THE PAVILION OF DOULTON & CO. AT THE WORLD'S FAIR.

themselves measure 30 x 20 feet, and are covered by tent-shaped canvas roof. The arcades are draped with dark green plush curtains, and the woodwork externally is painted in shades of light green.

As seen from the avenue, the right-hand pavilion is devoted to the Burslem exhibits, and the central hall and left-hand pavilion to those from the Lambeth works. On entering the central hall, a different scheme of color-

two female figures, one of whom carries a sheaf of corn and a model of a plough, while the other bears a basket of fruit. With them is a boy with sickle on shoulder. The background is a suggestion of abundant fruits and golden corn. "Commerce" is represented by a similar grouping. One female figure bears in her hands a model of an old sailing vessel, the other carries a jug of old Grès de Flandres. The scene is a quarry bordering a

The Connoisseur.

(Continued from page 53.)

river; spires, roofs and masts in the background indicate the prosperity resulting from successful commerce.

One panel painted in underglaze faience is "The Mill Stream," representing a quiet country scene in evening light. Two swans float upon the stream, which glistens with the varied tints reflected from the sky. Another, "Lambeth Palace and Church," has been selected from its local connection with the Lambeth Pottery. One panel in underglaze faience is a pictorial treatment of the Night-flowering Cactus. The last of the eight panels is altogether different in technique, it is painted on slabs of terra-cotta in a method introduced by Messers. Doulton and known as "Dry Impasto."

(To be Continued.)

Pottery, etc., at the World's Fair.

INQUIRY among the importers of pottery and bric-à-brac, and the manufacturers of cut-glass and art metal goods, regarding their interests at the World's Columbian Exposition, elicited the facts set forth in the following paragraphs. It is the intention of THE CIRCULAR to thoroughly describe the exhibits referred to from time to time.

Chas. Ahrenfeldt & Son, 50 Murray St.,

New York, will have charge of the exhibit representing all the lines of M. Redon's Limoges china, situated in the Ceramic Court, French section of the Manufactures and Liberal Arts building. Chas. Mackay will represent the firm.

Bawo & Dotter, 30 Barclay St., New York, will have two exhibits—one of "Elite" French china, situated in the French section of the Manufactures building, and the other of Carlsbad china, in the Austrian section of the same building. Louis Koch is in charge of the exhibits for the firm; but on June 10 Paul Freislein will assume charge.

Leon J. Glaenger & Co., 80 Chambers St., New York, have charge of the exhibits of numerous manufacturers of porcelain, clocks, bronzes and fancy goods. Their own exhibit will be of Sèvres, porcelain and clocks. These displays are all located in the French section of the Manufactures building, under the charge of Mr. Kent, of Leon J. Glaenger & Co.

The exhibit of the Ch. Field Haviland china, in the Ceramic Court, French section of the Manufactures building, will be made by the American agents of this ware, Haviland & Abbot, 29 Barclay St., New York.

Lazarus, Rosenfeld & Lehman, 60 Murray St., New York, will have two exhibits of fine china ware in the Austrian section of the Manufactures building. The first will be under the name of the Victoria China Works, Altrohlau, Carlsbad, and the second under that of Lazarus & Rosenfeld, Stein-

schoenau, Bohemia. E. H. Lyons will be in charge of the exhibit for this house.

Levy, Dreyfus & Co., 9 Maiden Lane, New York, will have none of their specialties exhibited at Chicago, but instead will show at their warerooms the exhibits of several noted European manufacturers who were unable to obtain proper space at the Exposition.

Maddock & Co., 21 Barclay St., will show none of their lines at the Exposition. They have, however, shipped to Chicago a large display of Wedgwood jasper ware, to be shown by W. M. Jordon, at the Masonic Temple.

The Mt. Washington Glass Co., New Bedford, Mass., will make no regular display at the Exposition, but many of their pieces, mounted and unmounted will be shown in connection with the exhibit of the Pairpoint Mfg. Co.

The exhibit of white and decorated porcelain of the *Société la Céramique* J. Pouyat, Limoges, is situated in Cour III., French section of the Manufactures building. Fred. J. Levy, of the New York house, 56 Murray St., is in charge of the exhibit.

The exhibits of L. Straus & Sons, 42-48 Warren St., New York, are of cut-glass and pottery. The former is of L. Straus & Sons' domestic make and is located in Section H of the Manufactures building. The latter is the product of the New York & Rudolstadt Pottery Co., controlled by L. Straus & Sons, and is situated in the German section of the same building.

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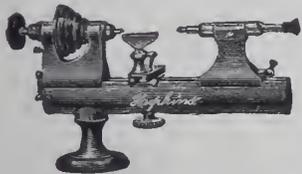
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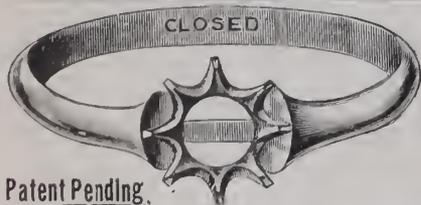
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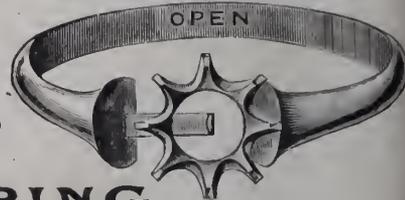
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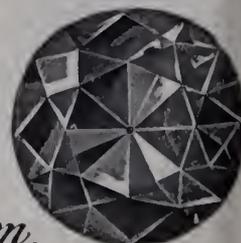
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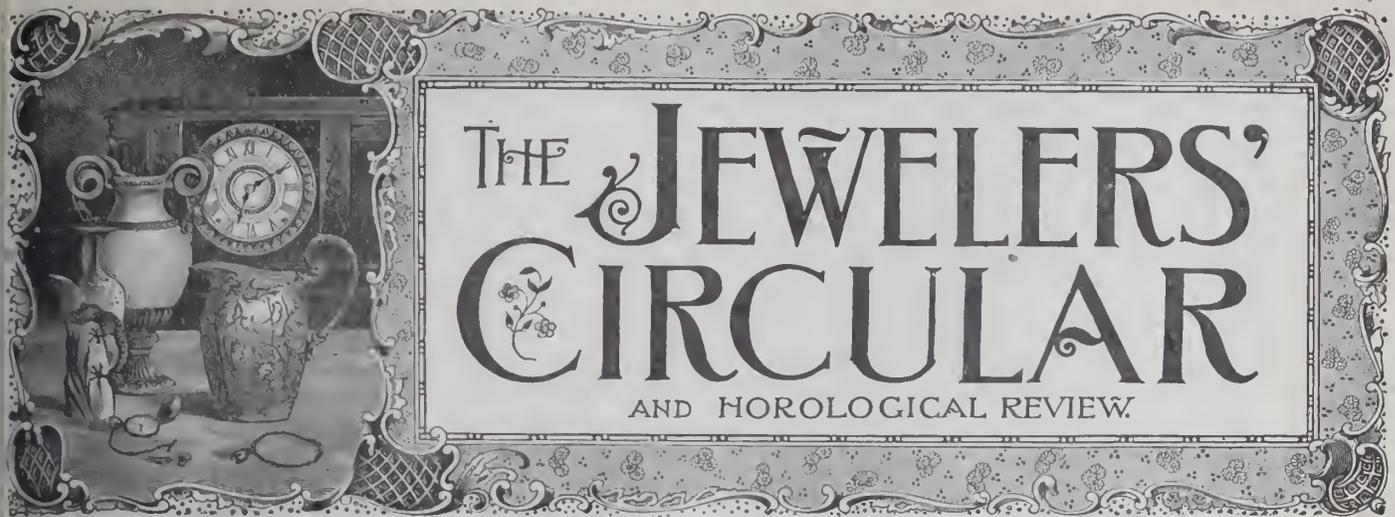


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THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW

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VOL. XXVI. NEW YORK, WEDNESDAY, MAY 24, 1893. No. 17.

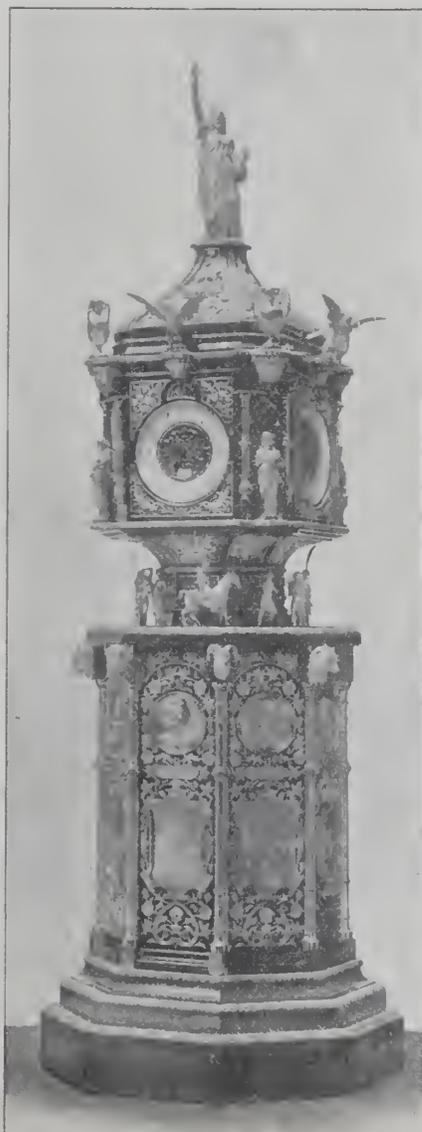
AN INTERESTING HOROLOGICAL WORK.

THE Goldsmiths' and Silversmiths' Co., of London, Eng., show in their exhibit at the World's Columbian Exposition a novel and artistically-designed clock, of which an illustration is here given. The pedestal is octagonal in form and is composed of the finest American walnut wood, specially selected to withstand great heat, and is decorated with elegantly-chased and richly-gilt brass ornaments, with the cotton plant and power as the principal subject. Upon the lower portions of the sides of the base are eight panels bearing representations of the following sports: Swimming, running, sailing, cycling, baseball, trotting, andumping, and a view of Brooklyn Bridge. Each of these panels is surmounted by a cleverly-executed medallion portrait of the following Presidents of the United States: Washington, Lincoln, Grant, Jefferson, Jackson, Harrison and Cleveland, and above the capitals of the columns of the pedestal are placed models of the heads of the typical animals of America.

Standing on the pedestal is the clock itself, with four dials, showing respectively the English, American, French and Spanish time. The decoration of the base of the clock consists of very delicately-modeled and richly-chased panels in which maize forms the principal subject, conventionally treated. Situated round the clock are twelve figures, realistically representing players of the following sports: Cricket, rowing, shooting, polo, racing, lacrosse, boxing, running, tennis, football and wrestling (two figures). From the four sides of the clock spring eight columns, between each of which are four figures, typical of the progress of America in art, science, industry, and engineering; the four columns themselves support brackets, on which rest elegantly-tapered vases. Between each vase and above the center of each dial is placed an American eagle, while the top of the clock is in the form of a dome, with ornamentations in harmony with the other decorations. Surrounding all is an exquisitely-fashioned and artistically-wrought figure of Fame.

The movement of the clock is of a most intricate nature, for at each hour the English

and American national anthems will be played, while the hour is denoted by a chime of eight bells, the Westminster chimes on four gongs and the hour on gong, all of which by a mechanical contrivance can be repeated whenever desired. In addition, the twelve figures surrounding the base of the clock will revolve, imparting to the whole work a realism and effectiveness seldom attained in any production of a similar description.



NOVEL CLOCK IN THE GOLDSMITHS' AND SILVERSMITHS' CO.'S WORLD'S FAIR EXHIBIT.

The Lick Telescope Outdone.

IN the shop of Alvan Clark & Sons, Cambridgeport, Mass., are now in process of construction two huge telescopic instruments which are soon destined to prove of universal interest. These machines are the enormous forty-inch lens telescope, which is almost completed for the Kenwood Observatory of the University of Chicago, and the Bruce photographic telescope, which is being made for the astronomical observatory of Harvard College.

The lenses for the Chicago telescope are four inches larger than the lenses in the telescope at the Lick Observatory, and are forty inches in diameter. Mr. Clark's contract for the two lenses expire in just about a year, but he considers that the work is coming on extremely well. In fact, the crown glass is all ground down, wrapped up in flannel and put in a big square box ready for the final polishing, while the flint glass still requires considerable manipulation.

The other telescope is the outcome of a gift of \$50,000, which Miss C. W. Bruce, of New York, made to the astronomical observatory at Harvard College for the construction of a photographic telescope, having an objective of about 24 inches aperture, with a focal length of 11 feet. The instrument differs from other large telescopes in the construction of its object glass, which is a compound lens of the form known to photographers as a portrait lens.

DEITSCHE BROS.,

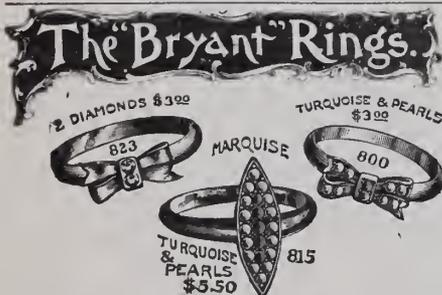
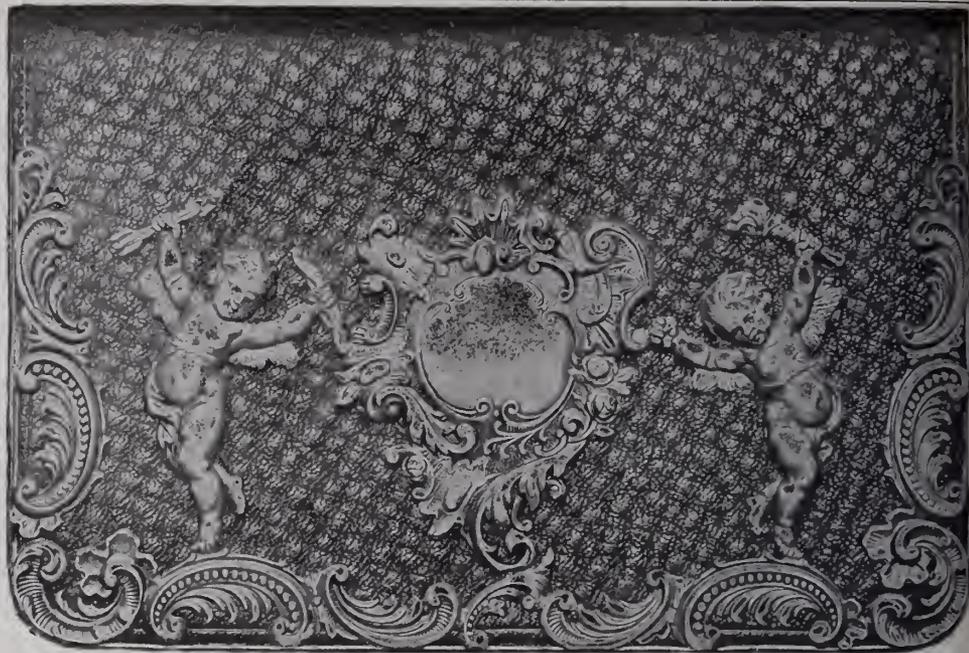
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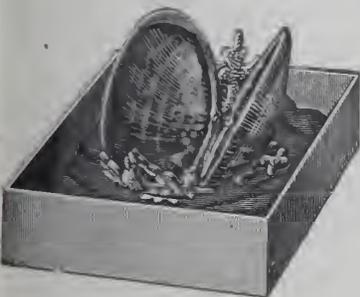
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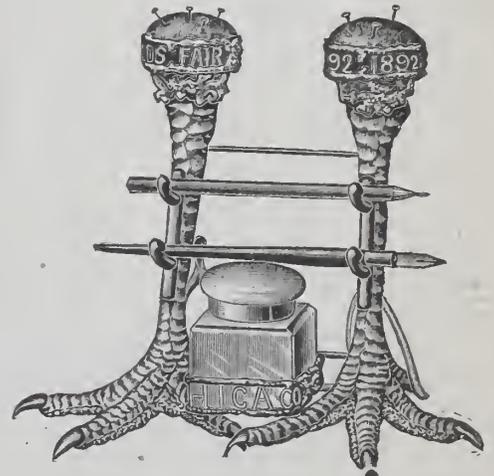
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220 Sutter Street.

“Do not fail to visit our Exhibit at the World’s Columbian Exposition, Section N, Manufactures and Liberal Arts Building.”



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THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



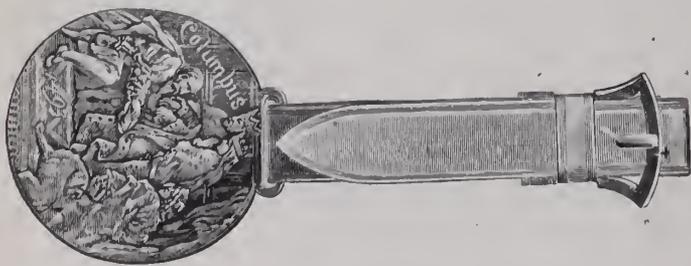
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THE AMERICAN.



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The Burnett-Ansley Jewelry Co., of Sherman, Tex., Incorporated.

SHERMAN, Tex., May 18.—The Burnett-Ansley Jewelry Co. have incorporated with a capital stock of \$25,000 in single shares of \$100. The incorporators are: H. A. Burnett, Sydney Ansley and Thos. B. Burnett, all of Sherman.

The business to be prosecuted, as set forth in the certificate of incorporation, is to buy and sell at wholesale, jewelry of all kinds, clocks, watches, etc., and to manufacture the same.

Death of Joseph A. Vannier.

MARQUETTE, Mich., May 18.—The death of Joseph A. Vannier occurred on the afternoon of May 12. Death was due to pneumonia.

Mr. Vannier was the foremost French citizen of Marquette county and undoubtedly of the Upper Peninsula. He was the candidate for auditor-general on the Democratic State ticket at the last election and was recognized as beyond all doubt the next postmaster of Marquette. He was also a member of the school board, having served for several terms. Besides being prominent in politics, Mr. Vannier was closely identified with the business interests of Marquette. He was the senior partner in the firm of Vannier & Bigelow. He was one of the incorporators of the Marquette Building & Loan Association, and was one of the original stockholders and incorporators of the Marquette City & Presque Isle Railway Co.

The deceased was born at St. Martins, Quebec, in July, 1850. He leaves a wife and three children, who are comfortably provided for. Mr. Vannier had been a resident of Marquette county for several years before he became a resident of Marquette about twenty years ago. In all the years he lived here he made friends readily, being a man whom all liked and who wished to live in peace and good-fellowship with all men.

Jeweler Dodson's Experience with a Dynamite Cap.

PITTSBURGH, Pa., May 17.—Barton O. Dodson while at work in his store, Saturday afternoon, had occasion to use some copper, and finding a small cartridge in his drawer, took a wire and proceeded to clean some dirt out of it. The cartridge although it looked harmless, proved to be a dynamite exploding cap, and went off with terrible force, injuring several of his fingers quite severely. Nearly all of the flesh was torn from the ends of the thumb and first three fingers of the right hand, and the fingers of the left hand were badly lacerated.

A small piece of the shell struck Mr. Dodson in the neck, causing quite a bad flesh wound. He was driven to his home, and a physician was called, who dressed the wounds, and upon examination found that the bone in the middle finger of the right hand was shattered somewhat, but otherwise the bones were uninjured.

BIPPART & CO.
 MANUFACTURERS OF
DIAMOND JEWELRY
 NEWARK · N · J.

BROOCHES, SCARF PINS, HAT PINS, HAIR PINS, EARRINGS, LINK BUTTONS, CUFF PINS, BRACELETS, NECKLACES, RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET,
 NEW YORK.

MAGIC NUTS, FOR EAR JEWELS AND SCARF PINS.
 HAVE SUPERSEDED ALL OTHER KINDS.
 Patented January 29, 1889.

EASILY ADJUSTED By simply pushing the nut on the wire. IT HOLDS AUTOMATICALLY.

EASILY REMOVED By placing the thumb and finger in the recess between the rims of nut and pressing outward from the nut.

Sexton Bros. & Washburn,
 Manufacturers of Rich Jewelry,
 41 MAIDEN LANE, NEW YORK.

OPTICIANS' SUPPLIES

The "Graduate" Trial Cases, 18c lens set, \$30.00; 220 lens set, \$37.50
 The "Standard" Trial Case, 21c lens set, \$65.00. All with rings.
 Loring Ophthalmoscope, \$9.00
 Artificial Eyes, for selection, \$1.00 each, \$50.00 per hundred
 Ophthalmometers, \$60.00 to \$70.00
 Queen's Standard Perimeter, \$18.50
 Queen's Lens Grinding Outfit, \$35.00. Catalogue Free.

QUEEN & CO., Oculists & Opticians,
 1010 Chestnut St., Philadelphia, Pa.

OPTICAL JOBBING AND PRESCRIPTION WORK.
 Quick Time Careful Work Low Prices

Copyright. Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cts. per pair. Lenticular Bifocals, 85 cts. per pair (all beveled.) Catalogue Free.

QUEEN & CO., 1010 Chestnut Street, Philad'a, Pa.

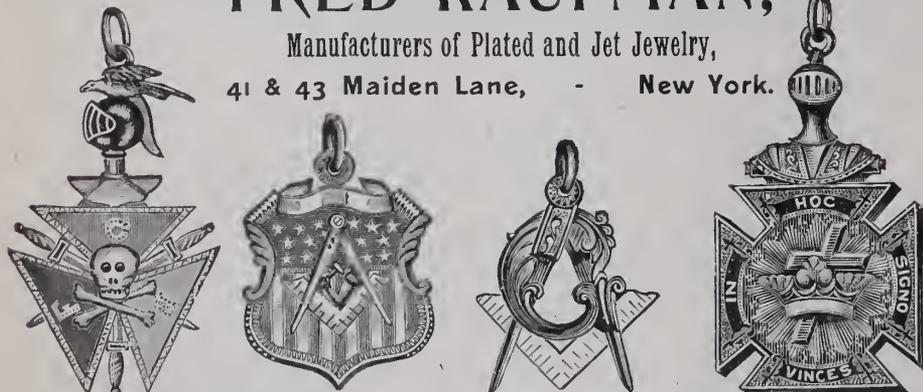


A FULL LINE OF **EMBLEM GOODS**
IN GOLD AND PLATE.

CHARMS, PINS, BUTTONS AND RINGS.

FRED KAUFMAN,

Manufacturers of Plated and Jet Jewelry,
41 & 43 Maiden Lane, - New York.



"THE BEST BUTTON MADE."

THE **KREMENTZ**

IN GOLD

IN ROLLEO PLATE

FROM

KREMENTZ & CO.

ONE PIECE

FROM

And all Jobbers.



ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World
CROSSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each Key.



SEND FOR PRICE LIST

New Corporations in Chicago.

CHICAGO, Ill., May 20.—The following Chicago enterprises have been incorporated during the past week: The J. H. Purdy Company, to deal in jewelry. The capital stock is \$100 000, and the incorporators are John H. Purdy, Adolphus Wederking and W. F. Chester.

The Stahlberg Clock Mfg. Co., to manufacture and deal in clocks, watches, tools, implements, machinery and merchandise. The capital stock is \$125 000, and the incorporators are Chas. Stahlberg, Jas. F. Keeney and Chas. D. Otis.

American Watch & Jewelry Co., to buy and sell jewelry. The capital stock is \$50,000, and the incorporators are S. T. A. Loftis, J. S. Hummer and O. M. Congdon.

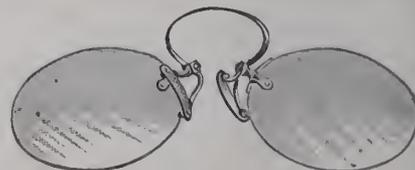
The R. W. Sears Watch Co., with a capital stock of \$1,000. The incorporators are Chas. Lee, George W. Elder and Bernard Scmitz.

The Sneak Thief was not Wily Enough for this Clerk.

WILKESBARRE, Pa., May 18.—A young man who said his name was Walter Clark went into Richard Preusser's jewelry store on Saturday morning and asked the clerk to show him some diamond studs. While looking over some specimens the young man took a pair and put them in his pocket. Then saying he did not see anything he wanted, he walked toward the door. The clerk called him back and told him to give up the studs. This he did, but while going away a policeman came up and took him to the lockup.

Before the hearing Clark was searched and on his person were found a pair of diamond ear-rings and a diamond pin. They are retained at the mayor's office. The mayor held Clark in \$300 bail for his appearance at court. He was unable to get bail and went to jail.

Peter W. Lawrence, Nyack, N. Y., has removed his jewelry store six doors further east on Main St.



Patented May 23, 1890.

ECLIPSE EYE GLASSES

JOHN SCHEIDIG & CO.,
SOLE AGENTS.

Importers and Manufacturers of

OPTICAL GOODS.

Large Line of Leading

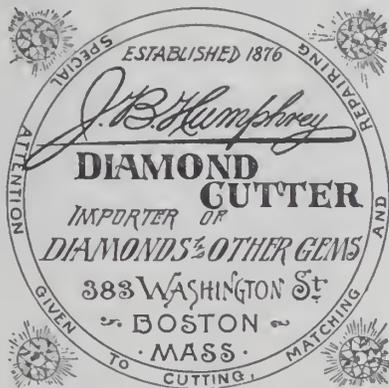
American Frames and Lenses.

TRIAL CASES, ETC.

PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.



HENRY T. SPEAR & SON,

370 WASHINGTON ST., BOSTON,

WHOLESALE DEALERS IN

SILVER PLATED WARE,

DIAMONDS AND JEWELRY.

MANUFACTURERS OF THE

Columbus Souvenir Pins, Link Sleeve Buttons and Scarf Pins.



Samples of pins sent on application to any part of the United States.

Larter, Elcox & Co.

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane, New York.



A FULL LINE OF OUR SPRING BACK STUDS

now ready, including for evening wear Pearls, Diamonds, White Enamel Linen Finished, and White Onyx with Onyx Link Buttons to match.

A. WITTMAYER, No. 19 Maiden Lane, New York. WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

ESTABLISHED 1837
GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,

15 John Street, NEW YORK.



PEARLS.

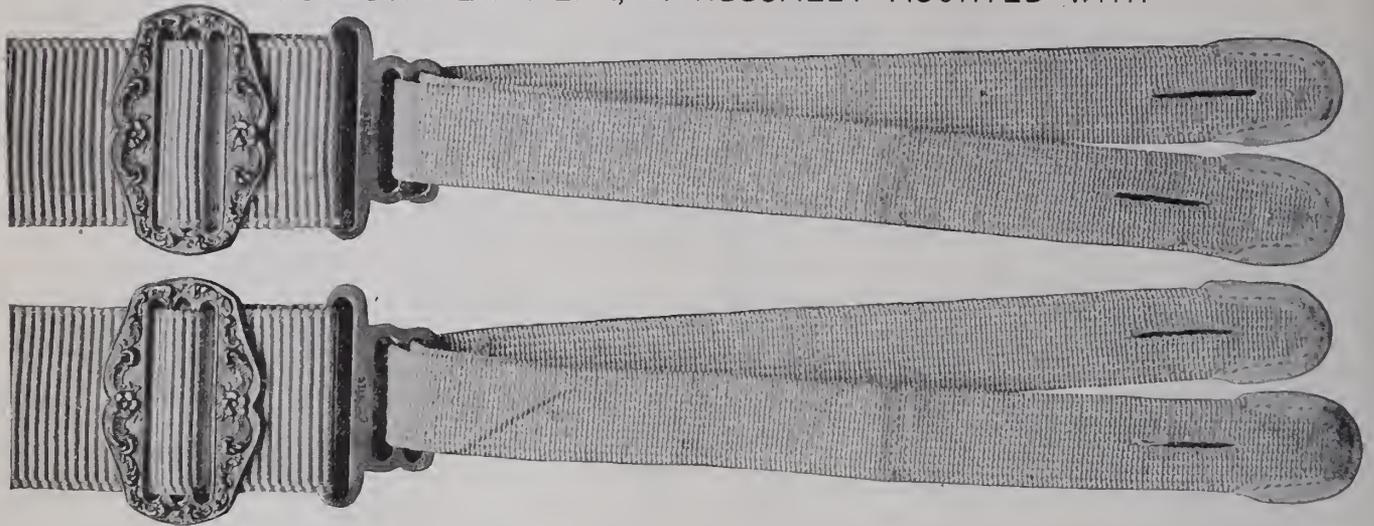
RUD. C. HAHN,

194 BROADWAY, NEW YORK.

GARNETS.



WE HAVE MANUFACTURED AND READY FOR DELIVERY
5,000 Pairs of All Silk Web Suspenders
 FOR SUMMER WEAR, HANDSOMELY MOUNTED WITH



Sterling Silver in Exquisite Designs at \$3.00 Per Pair.

FRANK H. LAPIERRE,

26 University Place,

NEW YORK.

Our reputation is sufficient guaranty of the quality of these goods. We are determined to lead in the manufacture of Silver Mounted Suspenders, and take this means of notifying the trade of the fact.

MATHEY BROS., MATHEZ & Co.

MANUFACTURERS AND IMPORTERS OF

Exclusively Fine Watches

FACTORY,

Brassus, Switzerland.

OFFICE,

21 & 23 Maiden Lane,

N. Y.



10 SIZE SPLIT.



10 SIZE MOVEMENT.

Having increased our facilities for manufacturing, we are enabled to furnish for the Spring trade an extensive line of our various grades. Our new models in plain and complicated watches are now ready. In variety, merit, and advantageous prices, we are in a position to satisfy any demand from our customers, who are cordially invited to inspect our stock.

Complicated Watches
 IN
 ALL SIZES
 AND QUALITY.

SPLITS

Plain Movements
 IN
 10, 14 & 16 Sizes.

Very Small 6, 7, 8, 9 and
 10 Line Watches and
 Movements. Plain
 and Ornamented.

News Gleanings.

D. Stephenson, Pocatello, Idaho, has sold out.

Louis Zahl, Kansas City, Mo., has made an assignment.

L. M. Vance, Red Cloud, Neb., has given a bill of sale for \$2,000.

R. Gressler, Clarksville, Ia., has given a chattel mortgage for \$500.

C. F. Pettingill opened his new store in Quincy, Mass., on May 20.

E. R. Graves, Waltham, Mass., has given a chattel mortgage for \$6,000.

The death occurred some days ago of August Zimper, Albany, N. Y.

Marvin Sherman and wife, Woodstock, Ill., have given a deed for \$3,000.

A. E. Burnett has placed another large safe in his jewelry store at Ocala, Fla.

J. W. Helfrich, Carrollton, O., has given a borrowed money mortgage for \$1,000.

Chas. B. Guth, Brookville, Pa., has a judgment for \$525 entered against him.

Greenleaf & Crosby have closed their St. Augustine, Fla., branch store for the season.

A judgment for \$1,689 has been entered against W. M. Edmunds, Jamestown, N. Y.

A. B. Spencer, formerly of Newell, Ia., has opened a new store in Webster City, Ia.

The death of Morris Daniel, wholesale jeweler, Baltimore, Md., occurred a few days ago.

W. H. Howes, of Howes Bros., Clinton, Ia., has given a real estate mortgage for \$1,900.

The style of the Estate of J. M. Blake, Hot Springs, Ark., has been changed to The J. M. Blake Co.

Frank Thomas has left Missoula, Mon., for Phillipsburg, Mon., where he has established a jewelry store.

Arthur Darling, Grand Forks, N. D., has returned to Ontario, where he will engage in business with his father.

C. F. Collins, St. Augustine, Fla., has closed out his jewelry business and will remove to a northern town.

Charles Miller, Bloomington, Ill., will remove from 516 N. Main St. to 424 N. Main St., where he will occupy a beautifully fitted up store.

Parties from Meriden, Conn., have been in Lyons, N. Y., looking for a location for a silver-plated ware factory as a branch of the main factory in Meriden.

Fred. Morck, of Morck Bros., Warren, Pa., is president of a company recently organized in that town to manufacture patented extension tables. The new company is meeting with marked success.

C. F. Godfrey, of Wareham, Mass., recently opened a new store in Falmouth, Mass., under the charge of S. W. Hall. The store has a large front plate glass, and the interior woodwork, counters, wall cases, etc., are of ash. The new store is perhaps the finest on Cape Cod.



**Interchangeable
Souvenir Spoons.**

THE BEST THING EVER OFFERED.

No Dead Stock. — Tea and Coffee Sizes.



I can furnish in size suited for the Interchangeable Spoons, all Masonic and Society Emblems, Shrine, Elks or World's Fair Buildings, Heads of Cleveland, Columbus, Lutheran Coat of Arms, Initials, etc., etc., either in plain metal or in enamels.

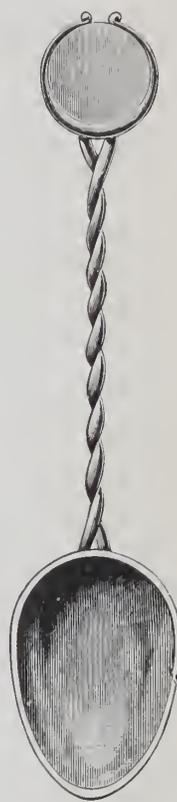
SEND FOR PRICES AND DISCOUNTS.

You will find it a most profitable Spoon to handle. A sample dozen will sell almost as soon as shown.

**G. A. SCHLECHTER,
READING, PA.**

Any desired head, badge or emblem can be placed in the socket and burnished or soldered into place in a few minutes.

Disks snap securely into arms with a slight pressure. Bowls plain or showing landing of Columbus.



HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date **we** shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

860 BROADWAY, N. Y

WATERMAN & LEHMANN,

MANUFACTURERS OF

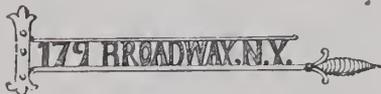
DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.



OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.,

112 Fulton Street, cor. Dutch,

New York.

S. C. JACKSON, 180 BROADWAY, NEW YORK.

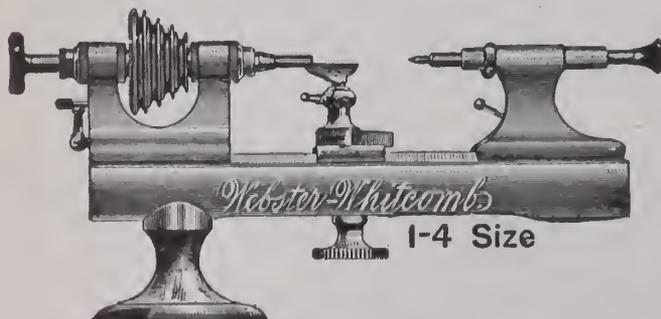
MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.

AIKIN, LAMBERT & CO.

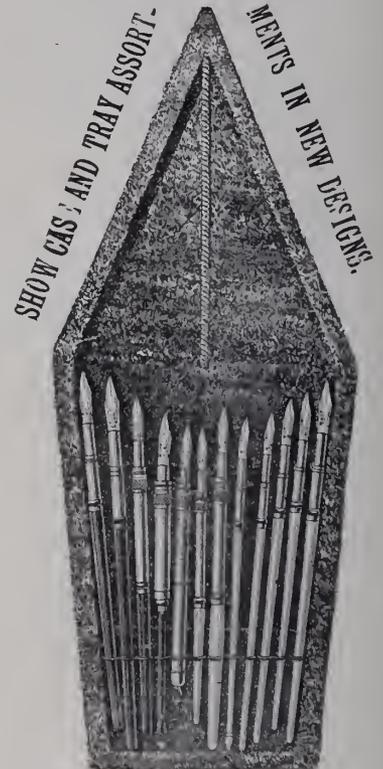
19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St, CHICAGO, ILL.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils,

Fountain Pens, etc.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.

CHAS. L. UHRY & Co.

N. Y. OFFICE,

189 BROADWAY.

SCARF PINS,

BROOCHES

CHARMS,

FOBS,

HAT PINS,

HAIR PINS,

CHATELAINES.

336 Mulberry St., Newark, N. J.

CHAS. L. UHRY & Co.

Paul Unger, Rockford, Ia., has assigned.
Frank Hoff, Huntington, W. Va., has failed.

F. E. Spooner, East Aurora, N. Y., has sold out.

S. W. Curtis has opened a jewelry store in Turner, Ill.

A. Elliot will open a jewelry store in Union, N. Y.

A. F. Dow has opened a jewelry store in Topsfield, Mass.

J. H. Glover, Jr. has opened a new store in Abington, Mass.

E. L. Brown will remove from Gorham, N. H., to Canton, Me.

Chas. Fairbrother has closed out his business in Ashland, Neb.

Gustave Deimel, Hancock, Mich., has given a bill of sale for \$2,600.

R. H. Buchanan has started a jewelry business in Fredericton, N. B.

B. F. Humphrey will remove from Farmington, Ia., to Keosauqua, Ia.

M. Sherman and wife, Woodstock, Ill., have given a trust deed for \$3,000.

Lifschitz & Cohn, Hartford, Conn., have given a chattel mortgage for \$1,000.

A suit for \$414 has been entered against Mrs. Oscar Heyer, Wilkesbarre, Pa.

Gus. Anderson & Co., Ishpeming, Mich., have dissolved, P. W. Stuhr retiring.

A judgment for \$107 has been entered against Frank H. Hunter, Eldora, Ia.

A judgment for \$2,227 has been entered against C. E. Rhodes, Bay City, Mich.

L. Babcock, who has had a store in Avoca, N. Y., for some time, has left that village.

J. W. Mussina, Jr., Williamsport, Pa., has removed his jewelry store to 212 W. 4th St.

W. J. Arniel, Kingston, Ont., is offering 40 cents on the dollar which will likely be accepted.

Gabe Hausman has been given an interest in the firm of T. Hausman & Son, New Orleans, La.

August Weiskopf, Kenosha, Wis., has sold his jewelry stock to M. C. Knudson, late of Evanston.

J. H. White, Bad Axe, Mich., has given two chattel mortgages for \$300 and \$600 respectively.

A. M. Simon, of Findlay, O., will probably open a jewelry and musical goods store in Hamilton, O.

Genicé & Caspary, Detroit, Mich., have given chattel mortgages for \$3675, to secure local creditors.

L. Van Vliet, pawnbroker and jeweler, 828 Market St., San Francisco, has filed a petition in insolvency.

Albert Dueber, of the Hampden Watch Co., Canton, O., has gone to California on a business trip for the company.

George L. Wadlin, who was formerly with Dodge & Turner, Lynn, Mass., has opened a store at 75 Monroe St., in that city.

I. G. Perry, Great Barrington, Mass., is about to relocate, taking a new store in the vicinity of the post-office on June 1.

The Stansel Jewelry and Music Co. is a new firm in Hennessey, Okla. It succeeds E. S. Weller, who has left for Mexico.

G. B. Haines, a jeweler from Pennsylvania has opened a store in the Durant Building on Sixth Ave., St. Petersburg, Fla.

Mr. Schaffer, jeweler, formerly of Steubenville, O., has been looking over Benwood, W. Va., for a suitable place for a store.

The store of Casperfeld & Co., at the corner of Broadway and Congress St., Saratoga Springs, N. Y., is being enlarged.

Chas. Desmarteau, accountant, of Montreal, Can., has been appointed curator of the estate of Wm. Spaulding, jeweler, of that city.

A new jewelry store has been opened on S. Palafox St., Pensacola, Fla. It is owned by Mr. Petersen. W. G. Murray and A. Anderson are managers.

The firm of Hoff & Hilton, Huntington, W. Va., was placed in the hands of a receiver last Wednesday evening on application made by a member of the firm.

On March 19, the Evanston Jewelry Co., Evanston, Ill., received their certificate of incorporation to do a general jewelry business. The capital stock is \$10,000, and the incorporators are A. H. Ullrich, Chas. S. Graves and Benj. E. March.

Russell C. Porter, Harrisburg, Pa., left last week for a trip by water to Boston, Mass. He left in his large sail boat *Alice*. He will go to Baltimore via the Susquehanna and will stop over in the Monumental City with relatives for a few weeks. Then he will resume his journey. He expects to be gone all Summer.

W. E. Cawood, Toledo, O., takes exception to an item published in last week's CIRCULAR, to the effect that he was in charge of his store as agent for a set of creditors. On March 15 he sold his entire business, according to his statement, to Heeren Bros. & Co., Pittsburgh, Pa., for \$12,000, and he is under contract to manage the business for them and not for any set of creditors.

OFFICE OF

The Winsted Optical Co.,

WEST WINSTED, CT.

Manufacturers of the Celebrated

Seamless Gold Filled

Spectacles and Eye Glasses.

WE beg to notify our customers and the trade in general that we have purchased, for cash, the entire business of Smith, Lesquereux & Co., Springfield, Mass., and shall continue the manufacture of all goods heretofore made by them, at our own factory in Winsted, under the superintendence of Mr. W. H. Hurlbert, long and favorably known in connection with the old firm, and who has entered our employ together with a majority of the skilled employes of Smith, Lesquereux & Co. The stock turned over to us consists of GOLD, SILVER, STEEL AND NICKEL SPECTACLES AND EYEGLASSES, finished, and in the process of manufacture; and GOLD, SILVER, ALUMINUM AND GERMAN SILVER THIMBLES, and all tools and machinery for making the above goods. With our increased factory facilities we are now in a position to serve the patrons of the old firm and our own customers better than ever before with all the goods formerly made by Smith, Lesquereux & Co., including the well-known BURBANK PATENT EYEGLASS, as well as our own celebrated SEAMLESS GOLD FILLED SPECTACLES AND EYEGLASSES. No effort will be spared to maintain the high standard of excellence already attained by these goods.

Our purchase being for cash we are enabled to offer the trade special inducements. Put yourself into communication with us

The Winsted Optical Co.,

WEST WINSTED, CT.

PAUL JEANNE, EIGHTEENTH ST. & 4TH AVE., N. Y.

(Bradley Building.)

MANUFACTURER OF

FINE — DIAMOND — JEWELRY.

The Affairs of Giles, Bro. & Co. Still Unsettled.

CHICAGO, Ill., May 20.—At the Tuesday meeting of the committee on Giles, Bro. & Co.'s affairs, Mr. Giles offered 20 per cent. in settlement, 10 per cent. when the compromise was effected and 10 per cent. secured notes bearing 7 per cent. interest and payable Jan. 1. A second offer made by Mr. Giles was 33 cents in four unsecured notes payable in 6, 12, 18 and 24 months. The information was wired to Secretary Tunison, of the New York Jewelers' Association, without recommendation by the committee, who suggested that Mr. Giles raise his cash offer. In their opinion the cash offer would not be accepted and the unsecured proposition had no value. The meeting adjourned to 3 o'clock Wednesday.

At the adjourned meeting C. K. Giles offered 10 cents cash, 10 cents secured, bearing 7 per cent. interest, payable Jan. 1, and an additional 5 cents unsecured, payable May 1, 1894. The committee forwarded a copy of the offer to New York. A suggestion was made that he secure the 5 cents additional, making 25 cents in cash and secured notes, which Mr. Giles expects to do. A further suggestion was made that he call a meeting of creditors, at the earliest possible day, in the New York Jewelers' Association rooms. His failure to effect a compromise will result in the removal of Mr. Upton as receiver and the appointment in his place of J. W. Meacham, of the Meriden Britannia Co.

Receiver Upton was ordered by the court to pay \$833 to the Masonic Fraternity Temple Association, being the rental for the month of April for the premises occupied by the insolvent concern. The receiver was also directed to pay the rent regularly, as provided for in the lease. An order was also made authorizing him to turn over to Emma O. Asay a valuable emerald pendant and a sapphire pendant now in the possession of the concern.

Now comes a feature that is interesting the watch companies who hold Ferry endorsements. Charles H. Ferry, who endorsed watch paper for Giles for over \$20,000, filed a bill in the Superior Court, Monday asking for a receiver for the Chicago Tire and Spring Co., and that their affairs be wound up. The bill alleges that the liabilities of the company greatly exceed the assets and that \$250,000 in notes and accounts hang over the concern. The company have a capital stock of \$300,000 and are practically owned by Ferry, who was supposed to be a wealthy man. Judgments in favor of the Commercial National Bank for \$21,000 and Mary A. W. Ferry (mother) for some \$115,000 were entered Saturday. This latter amount was borrowed from the bank by Ferry and paid by his mother. The sheriff took possession and Monday a Mr. Stephens was appointed receiver. The plant has cost \$400,000 and is mortgaged for \$90,000.

In the Giles matter the Heron judgment for \$10,000 and the \$5,000 Ferry judgment all belong to Ferry, the former being held by Heron as trustee for Ferry. They were given by Giles to secure Ferry as guarantor on commercial paper, of which the American Waltham Watch Co. held \$13,000 and the Elgin National Watch Co. \$8,000. The two notes, aggregating \$15,000, have been voluntarily assigned to R. M. Kettle, as trustee for Robbins & Appleton and the Elgin National Watch Co.

Store of Link & Dame Closed on a Chattel Mortgage.

BARABOO, Wis., May 17.—The jewelry store of Link & Dame in this city was closed here to-day on a chattel mortgage on the stock of about \$3,300, by C. G. Alford & Co. New York. The firm commenced business here six months ago and carried a large stock. An assignment is looked for.

Waterbury Brass Manufacturers form a Combination.

HARTFORD, Conn., May 19.—Early last July was begun a movement to consolidate the big brass companies of Waterbury. It is claimed by the projectors of this consolidation that it is in no sense a trust, but a union for the better protection against competition. There are twenty-three corporations in the United States which are distinctly "brass" corporations, and in this combination are included only Benedict & Burnham Mfg Co., Plume & Atwood Mfg. Co., Scovill Mfg. Co.; Holmes, Booth & Haydens, Waterbury Brass Co., and the Coe Brass Co., of Torrington. Randolph & Cowles, and the brass concerns of Ansonia, Seymour, Birmingham, Bristol and Meriden are not included.

The agreement has been perfected and now awaits incorporation by the general assembly. The name of the proposed combination is the American Brass Association of Waterbury, and the capital stock is \$500,000 with authority to increase it to \$2,000,000. Among the incorporators are David S. Plume, Lewis J. Atwood, Edward L. Frisbie, Jr., Edward C. Lewis, James S. Elton, Edward D. Steele, Chauncey P. Goss, Frederick J. Kingsbury, all of Waterbury; Thomas B. Kent and T. Brownell Burnham, of New York city; Charles F. Booker and Edward T. Coe, of Torrington.

Two World's Fair City Firms Succumb.

CHICAGO, Ill., May 20.—Two concerns afflicted with financial weakness have succumbed. Ehrlich Bros., on May 13, turned over their entire stock to the Atlas National Bank to settle an indebtedness to the bank of \$1,500. The stock will invoice about \$4,000, and the total indebtedness will foot up \$10,000. The largest creditors are A. Bushee & Co. with a claim of between \$600 and \$700.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of

D I A M O N D S

DIRECT DIAMOND IMPORTERS MANUFACTURERS GENUINITY IN DIAMOND SETTINGS.

L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

No File Equals the "GLARDON" File

is the universal verdict of the trade.



LARGEST ASSORTMENT IN THE UNITED STATES.

F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.

Asked as to the prospects of continuing in business, the Messrs. Ehrlich said they had nothing to go on with and were looking for solutions.

The firm were located at 172 Market St., and dealt principally with general stores. They had been in business for ten years and failed about two years ago. In the settlement at that time they paid 40 cents, which they claim was more than the assets could stand and has been a drag on them ever since. Since January they have made few purchases, and during the past 60 or 90 days their purchases have been very light. No business, slow collections and losses by failures are the causes assigned.

The other failure is that of J. H. Logue & Co., who are succeeded by H. M. Logue & Co. Harriet M. Logue is the wife of J. H. Logue. The latter executed a bill of sale or money loaned him by the former, amounting to a little over \$3,000, said money being inherited from her father. The valuation of stock transferred runs close to \$2,700. Liabilities outside of wife's claim aggregate \$2,500.

The firm started in business in 1883 at 104 State St., as Logue & Bard. Mr. Bard retired in 1885, and in 1886 J. H. Logue & Co. moved to 102 Washington St., and two years ago to their present location at 6 Washington St. "I will probably continue in the same shape; will manage the business of H. M. Logue & Co., and am looking forward to having matters ultimately arranged satisfactorily to all parties;" thus said Mr. Logue.

Will Salem Obtain This Clock Factory?

SALEM, Mass., May 22.—The Eastern Clock Co., recently organized at Saco, Me., as reported in THE CIRCULAR, want to locate their factory in Salem if sufficient inducement is offered them. President B. P. Crenner, of the company, is to meet the members of the Salem Board of Trade to explain the working of what they call the Dudley perpetual clock. The company claim for their timepiece that it needs attention only once a year, and then merely for the replenishing of the battery of one cell.

Set Aside F. D. Johnson & Son's Assignment.

LYNCHBURG, Va., May 20.—The Meriden Britannia Co. have filed a bill to set aside the recent assignment of F. D. Johnson & Son, of this city.

The bill charges that in the deed of assignment all the property of the Messrs. Johnson was not conveyed; that certain household and kitchen furniture and certain stock in hands was omitted; that Johnson & Son were indebted to complainant for \$15,000 with interest from Aug. 15, 1892, and that the Meriden Company by accepting the terms of the deed of assignment would lose their interest in \$15,000 of insurance policies on the life of F. D. Johnson.

In the deed the Meriden Company have \$4,712.54 credited to them in the third class. The company's aim is to have the deed set aside, and in case they succeed in doing so, they will have the first lien on the assets of the firm that assigned. It is probable that the case will be tried at the July term of the Corporation Court.

Louis Zahl Turns his Business over to an Assignee.

KANSAS CITY, Mo., May 19.—Louis Zahl has made an assignment of his business at 927 Walnut St. to John Georgen, for the benefit of his creditors, and the Citizen's National Bank has attempted to seize the stock. The assets are estimated at \$2,000.

Mr. Zahl opened his store on Main St. less than a year ago, and moved to Walnut St. two months ago.

Lens-Grinder Walter Leaves a Snug Fortune.

PHILADELPHIA, Pa., May 19.—The coroner's jury in the case of Frederick Walter, the aged optician, whose strange death was recounted in last week's CIRCULAR, returned a verdict of death from heart disease. The coroner's officers and the police found in Walter's house a trunk containing certificates of deposit of Pennsylvania Railroad stocks amounting to \$10,000; first preferred Reading bonds valued at \$15,000, and other stocks, bonds and mortgages aggregating \$44,500. A bank book showing cash deposits of \$7,000 in the Fidelity Trust & Safe Deposit Co. and \$66 in cash, swelling the sum to \$51,566, was also found.

In addition, valuable instruments and tools were discovered. The old man's library contained standard German, French and Latin works, which cost a pot of money,

THE STAR GOLD AND SILVER PLATING WORKS,

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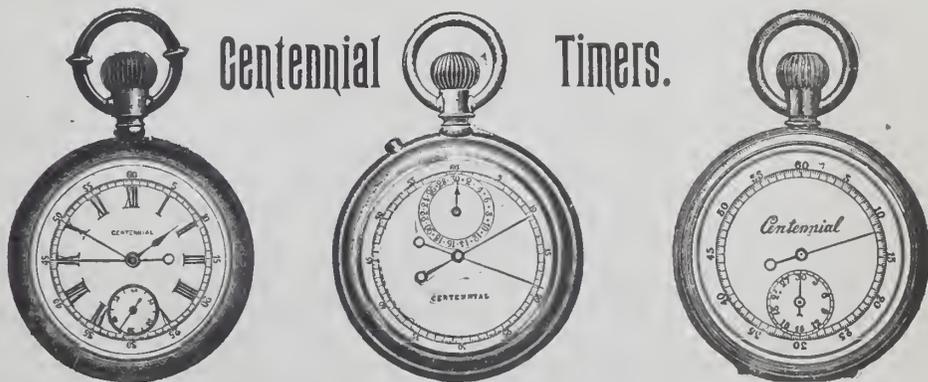
MR. E. F. PIERDON cordially invites his numerous friends, customers and the trade in general to call and inspect his factory, "newly fitted up with the most modern and improved machinery, and now in perfect working order," and judge for themselves how the work intrusted to his care is attended to and finished. A special feature made of jobbing while you wait. Work called for and delivered upon receipt of postal card, from any part of New York City, Brooklyn or Jersey City. A new and complete revised price list will be sent upon application.

LEWIS, WESSEL & LEWARD

HAVE REMOVED

TO THE NEW . . . BLACK BUILDING, 93 & 95 William St., N. Y.

A FEW DOORS ABOVE MAIDEN LANE.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of

Watches, Diamonds, Jewelry, Watch Materials, etc.,

17 MAIDEN LANE, NEW YORK.

and the grinding apparatus used in his work is also valuable. Walter's wife is in the insane department of the Philadelphia Hospital, and the next of kin lives in Hesse-Darmstadt, Germany, and these will be communicated with. Meanwhile the Board of Charities will take charge of the dead man's property.

The Register of Wills on Friday appointed J. Bayard Henry administrator of the estate. As Mrs. Walter's mind is affected the Register could not consider her wishes in disposing of the matter. Diligent search has been made for a will, but none has been found.

R. S. Davis' Stock Seized to Cover a Mortgage.

ATCHISON, Kan., May 17.—The stock, consisting of jewelry, watches, diamonds, etc., belonging to R. S. Davis was seized at 9 o'clock Monday morning by the Atchison National Bank to cover a mortgage of \$1,356.72.

Mr. Davis has filed three chattel mortgages, which are as follows: Atchison National Bank, \$1,356.72; Peabody & Engelman, \$1,511.65; Joseph Davis, \$310. The bank has put J. L. Bliss in charge of the stock until the affairs of Mr. Davis are settled.

H. Weber & Co. Can Settle at About 20 per cent.

BOSTON, Mass., May 20.—A meeting of the creditors of Herman Weber & Co., wholesalers and jobbers in watchmakers' and jewelers' materials at 418 Washington St., was held to-day pursuant to the following call issued by the firm's attorney:

BOSTON, May 18, 1893.

To the Creditors of H. Weber & Co.:

GENTLEMEN: The above named debtors of this city, whom I represent, find themselves embarrassed after struggling hard to maintain themselves and their business standing, but as a result of business misfortune, sickness and bereavement in their families are compelled to suspend.

Their course of dealing has been in every respect straightforward, and they have done nothing calculated to antagonize their creditors, and I trust they will receive, as I feel they are entitled to, their creditors sympathy.

For the purpose of adjusting their affairs, I respectfully invite you to attend a creditors' meeting to be held at the rooms of the Boston Merchants' Association, 56 Bedford St., in this city, on Saturday next, May 20, at 11 o'clock.

Respectfully,

MAX FISCHACHER.

The concern have been doing business in Boston ever since 1807, always enjoying the respect and confidence of the trade, and the utmost consideration for the firm was manifested by all the creditors present. Mark Wheaton, of Attleboro, was chairman, and A. G. Barbour, of J. W. Sanborn & Co., Boston, was secretary.

A statement was submitted showing lia-

bilities in notes and accounts of \$18,083.83, and assets as follows: Stock at cost, \$7,555.08; bills outstanding, \$5,735.96; notes due the firm, \$279.60; total, \$13,570.64. Allow- ing for shrinkage from valuation on stock and doubtful accounts, etc., the firm estimated that it would be able to pay 20 cents on the dollar. There has been a loss in the past few years to the concern of \$5,000 from bad debts alone.

A committee was appointed to take matters under advisement and report at a later meeting. The members of the committee are: B. S. Freeman, of Attleboro Falls; A. Berger, of New York; and George B. Champlin, of Providence. The creditors are numerous but most of the accounts are small.

The Remains of Herman Pachtmann Arrive from Europe.

The remains of the late Herman Pachtmann, who died of apoplexy at Wernigerode, Germany, March 7, arrived in New York on the *Lahn* May 11. The interment took place Sunday, May 14, at the New York Bay Cemetery. A widow survives him.

Mr. Pachtmann had been connected with the firms of Pachtmann & Moelich and their predecessors F. W. Pachtmann & Bro. for over forty years. He retired from Pachtmann & Moelich in June, 1891. In May of last year he and his wife went to Europe intending to stay about six months, but the cholera epidemic of last summer prevented their return. They had intended to take their homeward trip the latter part of April.

Troubles Multiply in Herman Steinicke's Life.

BROOKLYN, N. Y., May 22.—Herman Steinicke, the surviving partner of Steinicke & Co., 122 Broadway, Williamsburgh, has confessed judgments to Kremenitz & Co. for \$1,163.21, and to Lewis, Kaiser & Luthy for \$3,493.17. He also confessed judgment to his wife. The sheriff is in possession of his store.

Frederick Reicker, junior member of the firm, disappeared on March 14. It was discovered afterward that on the same day he fell from a Third Ave. elevated train, died unknown in the Presbyterian Hospital, and was buried in Pottery's Field. Members of the New York Turn Verein finally located him, and gave the body interment.

Mr. Steinicke founded the business in 1875. In 1887 it was succeeded by Steinicke & Hammer, under which name it remained until September, 1891, when the firm was dissolved, Mr. Hammer withdrawing. Two months later Frederick Reicker became a partner in the firm, and the name was changed to Steinicke & Co. Mr. Steinicke says the failure was due to complications arising out of Reicker's death and to the fact that Reicker's share of the business did not respond to the calls made upon it. Among the New York creditors are Lewis, Kaiser & Luthy, Kremenitz & Co., Carter, Sloan & Co., N. H. White & Co., Waterman & Lehmann, and Henderson & Winter.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: W. F. Cole, Washington, D. C., Continental H.; E. E. Abercrombie, buyer for Coleman, Mead & Co., Boston, Mass., Murray Hill H.; F. M. Brown, New Haven, Conn., 108 North St.; Mrs. J. Nourse, buyer for Woodward & Lothrop, Washington, D. C., 415 Broadway; G. S. Pomeroy, Reading, Pa., 120 Franklin St.; H. M. Bliss, Attleboro, Mass., Astor H.; E. J. Porter, Chicago, Ill., Astor H.; H. Lehman, buyer for A. Lehman & Co., New Orleans, La., 34 Thomas St.; H. L. Houghton, Boston, Mass., Astor H.; A. C. Lord, Tilton, N. H., Astor H.; D. R. Brown, Stroudsburg, Pa., Rodgers H.; C. E. Child, Warren, R. I., Astor H.; R. Pitkin, Hartford, Conn., Union Sq. H.; J. A. Goldstein, Washington, D. C., Imperial H.; C. M. Wood, Washington, D. C., Astor H.; H. M. Betz, Philadelphia, Pa., Broadway Central H.; J. F. Rand, Portland, Me., Union Square H.; H. E. Hall, buyer for Forbes & Wallace Springfield, Mass., Park Ave. H.; M. A. Stupp, buyer for Burke, Fitzsimons & Co. Rochester, N. Y., Grand H.; L. F. Brooks Boston, Mass., Astor H.; C. E. Williams Boston, Mass., Astor H.; J. B. Judson Rochester, N. Y., Murray Hill H.; P. L. Tebey, Gt. Barrington, Mass., St. Denis H.; W. G. Solomon, Macon, Ga., Sturtevant H.; J. S. Kaufman, Pittsburgh, Pa., Hoffman H.

Denver

It is reported from Holyoke, Col., that the District Court there the jury have returned a verdict of guilty in the case of Fir Pearsall, charged with attempt'ng to burglarize the jewelry store of E. W. Dearcutt last Fall.

Joslin & Park obtained an injunction last week against Thomas Wood, with whom they alleged, they had a contract, whereby he was to sell for them watches and other jewelry. They claim that he has sold about \$5,000 worth of jewelry and that he has not made full returns. They ask an injunction to prevent him from making further collections.

The United States General Appraiser handed down the following decision last week: *H. H. Tammen v. the Surveyor Customs at Denver, Col.* The merchandise in question was a quantity of agate stones which were assessed at 20 per cent, as manufactured diamonds. The protestant claim that they were dutiable at only 10 per cent under paragraph 454, new tariff. The protest was sustained.

The Jewelers' Circular

AND

HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

189 BROADWAY, NEW YORK CITY.

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

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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 Saturday.

Member of the American Trade Press Association.

VOL. XXVI. May 24, 1893. No. 17.

ON the death of George R. Curtis, of the Meriden Britannia Co., there passes away a man who amply did his share in making the world better to those who fail to appreciate its gloriousness. Of the president, secretary, treasurer and superintendent of the noted concern, that started 40 years ago, only Isaac C. Lewis remains. One by one, the others have gone on the tour from which there is no return. As in the case of the late Horace C. Wilcox, the life of Mr. Curtis is the history of the company, so intertwined and inseparable are both. The vast abilities that he possessed are placed in evidence by the fact that he was prominently identified with over a dozen enterprises. Altogether he was a man of use, who knew the value of time, and whose each day was a little life.

The Promise of Western Trade. THE great disturber of the peace of mind of the eastern manufacturers, during the past fortnight, has been the failure of western jobbers to place their Fall orders. This state of affairs has been caused more by the endeavors to open the season almost a month earlier than usual, than by the depression of trade in the west. As more stress has been placed upon the latter condition, by manufacturers and eastern firms generally, as causing dulness in their business, than circumstances perhaps warrant, and as a feeling of uneasiness seems to exist among the trade conditions in the west during the next six months, THE CIRCULAR'S cor-

respondent located at Chicago, which at present is the pivot of the west, a few days ago made pertinent inquiries among the representative jewelry, diamond, watch, clock, silverware and optical houses of that city, and the result of his undertaking is published elsewhere in this issue. The consensus of opinion of these leading conservative business men is entitled to and will receive proper recognition. They express but one opinion: That Business is in the saddle with a firm grip on the reins and is moving forward toward a vigorous and successful campaign.

The Brass Combination. THE chief reason for the consolidation of the great brass manufacturing concerns of Waterbury, Conn., as put forth by one of the projectors who is not now directly interested in it, is that "it will tend to do away with much of the competition now more or less existing among the local concerns and protect Waterbury in a sense from outside competition on the principle that in union there is strength. Many of the local manufacturers are stockholders in several of the larger concerns and competition is to them like taking a dollar from one pocket and putting it into another, and paying the cost of transportation." As there are twenty-three brass manufacturing concerns in the country, the amalgamation of these half-dozen companies, though they are the largest of their kind, can scarcely be termed a trust, which the combination is disclaimed to be. Therefore the consolidation should redound to the advantage of the users of brass stock and its kindred lines, as well as to the projectors themselves. It may be plati-tudinous to remark that time alone will show if such is a proper deduction.

The Week in Brief.

THE death occurred of George R. Curtis, treasurer of the Meriden Britannia Co.—A. G. Ising, Danbury, Conn., gave a bill of sale—A meeting of the creditors of Giles, Bro. & Co., Chicago, Ill., was held in New York—The brass manufacturers of Waterbury, Conn., formed a combination—Ehrlich Bros., Chicago, Ill., turned over their stock to the Atlas National Bank, of Chicago—J. H. Logue & Co., Chicago, Ill., gave a bill of sale—A proposition was made to the citizens of Salem, Mass., by the Eastern Clock Co., to locate there—The Meriden Britannia Co. filed a bill to set aside the assignment of F. D. Johnson & Son, Lynchburg, Va.—Louis Zahl, Kansas City, Mo., assigned—Frederick Walter, an apparently poor lens grinder of Philadelphia, Pa., left a fortune—The jewelers of St. Louis, Mo., will close early—Many St. Louis jewelers subscribed to the Citizens' Smoke Abatement Association—The jewelers of Philadelphia Pa., adopted early-closing—The Philadelphia Jewelers' Club held a "smoker"—The stock of R. S. Davis, Atchison, Kan., was seized to cover a mort-

gage—H. Weber & Co., Boston, Mass., want to settle with their creditors at 20 per cent.—Herman Steinicke, Brooklyn, N. Y., confessed judgments—The United States Board of General Appraisers sustained the protest of H. H. Tammen vs, the Surveyor of Customs at Denver, Col.—The creditors of J. B. Mathewson & Co., Providence, R. I., held a meeting—Thomas Sherwin & Son, Wilmington, Del., confessed judgments—A stolen package of chains expressed by C. D. Lyons & Co., West Mansfield, Mass., was recovered—J. Parker Ford, New York manager for Daggett & Clap met with a painful accident—The suit for false imprisonment brought against N. H. White & Co., New-York, by A. U. Lakey, was discontinued—The death of Jens F. Pedersen, New York, occurred—W. P. Mulholland, Livingston, Mon., made an assignment—The Reynolds Jewelry Co., Providence, R. I., were burned out—E. A. Whitney, Boston, Mass., assigned

Death of Jens F. Pedersen.

Jens F. Pedersen, one of the best known watchmakers in New York, died at his residence, 271 West Ave., early Sunday morning, from the effects of an operation. He had been suffering from appendicitis.

Mr. Pedersen was born in Denmark, Aug. 7, 1851, and came to this country when about twenty years of age. He was at one time in the employ of the old United States Watch Co., at Marion, N. J. Subsequently he became a partner with E. A. Thrall. Three or four years later he formed the firm of Pedersen & Doughty, which dissolved in 1884, Mr. Pedersen continuing alone.

In April, 1888, he formed a partnership with E. W. Buckingham, as Pedersen & Buckingham, which dissolved Feb. 1, 1889. At the time of his death Mr. Pedersen was in business as a watchmaker and dealer in diamonds in the Hays Building, 21 Maiden Lane.

The funeral services took place yesterday afternoon at St. Peter's P. E. Church, 342 W. 20th St., New York.

Chas. S. Crossman's Assets Nearly Equal His Liabilities.

The schedules filed last week by Cephas Brainerd, assignee of Chas S. Crossman, 19 Maiden Lane, New York, show the nominal assets of the insolvent to be \$12,215.38 and the actual assets \$11,192.35. The liabilities amount to \$18,125.70.

Among Mr. Crossman's creditors are: Day & Clark, Jeannot & Shiebler, Carter, Sloan & Co., Rockford Watch Co., C. Sydney Smith, A. Walbridge, Smith & Knapp, Vve. L. B. Citroen & Co., E. L. Anrich, American Watch Case Co., Aikin-Lambert Jewelry Co., Riker Bros., Lewis, Kaiser & Luthy, Koch, Dreyfus & Co., R. M. Morton, and I. L. Russell. Mr. Crossman is still very ill and is not expected to recover. His assignment was due to this illness, which impeded the progress of his business.

New York Notes.

Sydney Smith removed Monday from 14 John St. to 191 Broadway.

The judgment obtained recently by W. E. Hidden against G. Armeny for \$1,450 has been settled.

B. H. Davis, of B. H. Davis & Co., accompanied by his family, left for Europe yesterday on the *Sprea*.

The judgment recently obtained by G. Armeny against W. E. Hidden for \$1,620.39, has been satisfied.

The S. A. Rider Jewelry Co., St. Louis, Mo., have entered judgment in this city for \$347.84 against Berger & Haiblum.

Three executions amounting to \$1,409 have been issued against Henry F. M. Podyen, manufacturer of metal novelties, 223 Grand St.

Chas. R. Jung has been admitted to the firm of Staiger & Klitz, 51 Maiden Lane, and the firm name has been changed to Jung, Staiger & Klitz.

The Merchants' National Bank have entered judgments for \$1,191.66 and \$1,379.15 against Fredk. J. Kaldenberg and John H. A. and Mary M. Sansom.

The new optical class of the Spencer Optical Institute, 15 Maiden Lane, which commences June 6, is nearly complete. The maximum number of students is fifteen.

Marais Leppman, a jewelry peddler, residing at 327 E. 57th street, assigned Saturday to Nathan L. Hahn, giving preferences to Morris Klingerberger for \$168.55 and to Charlotte Leppman for \$425.

Magdalene Rosswog, the wife of Constantin Rosswog, until a year or so ago a well-known and respected jeweler of Maiden Lane, died at her residence, 213 W. 126th St., Sunday evening, of paralysis.

Annie E. Street, the wife of George O. Street & Sons, died Wednesday aged sixty-eight years. The funeral took place Friday afternoon from the residence of her son, Geo. W. Street, 31 Strong Place, Brooklyn.

Tiffany & Co. showed in their window last week four beautiful statuettes in pure white marble. Two are symbolical female figures and the others represent heroes of the Iliad, Achilles and Paris. The sculptor is G. Biontos, of Athens.

A meeting of the creditors of Giles, Bro. & Co., Chicago, will be held in the rooms of New York Jewelers' Association, 146 Broadway, shortly after THE CIRCULAR goes to press. The committee appointed at the last meeting to make an investigation will report. Mr. Giles will attend in person in order to submit an offer in settlement.

Tiffany & Co. have paid John Walsh, a newsboy of New London, Conn., the \$2,000 reward offered by Edwin C. Johnson, of this city, for the return of a pair of diamond earrings lost by Mrs. Johnson in New London May 1. The diamonds, which weigh 4½ karats each, were found by Walsh, who came to this city last Monday to receive the reward.

Clarence E. Settle, of Hopkins & Settle, 20 Maiden Lane, was presented by a number of his friends in the trade with a beautiful gold watch on the occasion of his fiftieth birthday, May 14. The watch bore the following inscription on the inside of the cover: "Presented to Clarence E. Settle by his associates in the jewelry trade as a token of esteem and regard."

Joseph C. Maigne, 182 St. Marks Ave., Brooklyn, who does business as a manufacturer of jewelry and novelties in metal goods at 421 Broadway, this city, made an assignment Saturday, to E. W. Beebe, a lawyer, at 280 Broadway, without preferences. Mr. Maigne was formerly a salesman with A. Cooley & Co. He has been in business about three years. His liabilities have been estimated at \$10,000.

The suit for false imprisonment bought by Adolph U. Lakey in the Hudson Co. (N. J.) Circuit Court against N. H. White & Co. has been discontinued. Lakey is the Third Ave. jeweler who failed last Winter and who was afterward arrested in Jersey City on capias obtained in the names of N. H. White & Co. and Carter, Sloan & Co., on accounts which he owed them. He was subsequently released.

J. Parker Ford, the well-known traveler for Daggett & Clap, and manager of their New York Office, 21 Maiden Lane, was struck on the head by a pitched ball while playing with the New York Athletic Club. Wednesday, and was carried from the field unconscious. He was taken to the house of Dr. Vosburg, 40 W. 88th St., where he has been given the best of medical treatment. He is now improving greatly and hopes to be at his office in a short time.

By an order signed by Judge Andrews of the Supreme Court, May 16, the suit brought by Chas. Casper & Co. against the American Cut Glass Co. was discontinued, and the attachment obtained by the plaintiffs was vacated. The action arose through an employe of the American Cut Glass Co. purchasing a diamond from Mr. Casper, which he represented was ordered by his firm for one of their customers. The attachment was obtained simply because the defendants were a foreign corporation. The suit has been settled.

Extensive alterations will soon be made to the New York salesrooms of Chas. Ahrenfeldt & Son, 50, 52 and 54 Murray St. The entire front of Nos. 50 and 52 will be removed and replaced by large show windows of the most improved kind. The interior of the stores will be entirely refitted and newly decorated and an electric elevator will be added which will afford easy communication between the different floors. The offices of the firm will be removed to the rear of Nos. 52 and 51, and to these private offices will be added, which will be handsomely fitted up for the accommodation of visiting customers. These and various other improvements which are contemplated are due to the enterprise of the new manager of the New York branch, Max O. Doering.

Chas. R. Young has retired from the firm of L. Sauter & Co., 1 Maiden Lane. Robert Stahl continues the business under the old firm name.

Leo Abey, at one time connected with the Columbus Watch Co., and in recent years superintendent of one of the watch factories in Switzerland for the Non-Magnetic Watch Co., died at Deros, Switzerland, April 6, of tuberculosis.

Henry I. Durlach sailed for Europe last week on the *Aurania*; M. Kahn, of L. & M. Kahn & Co., on the *Majestic*; John C. Mount, of Randel, Baremore & Billings, arrived on the *Etruria*; and H. Sussfeld, of Sussfeld, Lorsch & Co., sailed on *La Champagne*.

The National Bank of Deposit, Broadway and Dey St., has gone into liquidation. It is expected that all depositors will be paid in full, and that the stockholders will lose little, if anything. The directors are Roswell H. Rochester, Thomas E. Sloan, N. C. Rogers, Theodore H. Price, G. L. Fielder, Leopold Stern, of Stern Bros. & Co., H. B. Moore, F. R. Simmons, of Henry Ginnel & Co., Alfred C. Mintram, Stephen H. Mills, Charles E. Stickney, Springfield, Mass., H. J. Hanford and L. E. Ransom. The bank numbers many New York jewelers among its depositors and some among its stockholders.

Henry Kohn was a diamond broker in Paris when Jacob Norden, of Norden & Co., 48 Maiden Lane, made his acquaintance. Kohn came to America about a year ago, and Mr. Norden intrusted him with some diamonds to sell on commission. On December 10 Kohn disappeared with \$1,600 worth of the jewels. A friend of Mr. Norden recently recognized Kohn, who was acting as cashier of the Montana Turkish Baths, and Kohn was arrested. In the Harlem Police Court Monday he said he had intrusted the diamonds to another man, who had stolen them. Justice Burke held Kohn in \$2,500 bail for examination on Wednesday.

Judge Coxe, Monday, handed down his decision on the demurrer made by the E. Howard Watch & Clock Co., one of the defendants in the suit brought against the Co-operating Manufacturers in the U. S. Circuit Court by the Dueber Watch Case Mfg. Co. The suit is brought under the Sherman Anti-Trust Act of 1890, and all the defendants answered except the E. Howard Watch & Clock Co., who demurred to the complaint on the ground that the court had no jurisdiction of the defendant or the subject matter of the action, and on the further ground that the complaint did not state facts sufficient to constitute a cause of action. Judge Coxe has sustained the demurrer. The plaintiff's attorneys, Wilber & Oldham, state that this decision will be appealed from to the Circuit Court of Appeals.

The American Waltham Watch Co. have reduced the price to the trade on their first quality, second quality and Riverside movements:

Philadelphia.

A. S. Goodman moves into his new Ridge Ave. store his week.

S. C. Levy is enlarging and improving his store at 15th St. and Ridge Ave.

H. G. Stratton, Mount Holly, N. J., made extensive purchases here last week.

J. B. Smith, 1709 Columbia Ave., is selling out preparatory to retiring permanently from business.

Simon Muhr has been appointed a member of the Committee of Citizens having in charge the Fourth of July celebration.

Charles Powers, E. Eckfeldt of Wm. B. Kerr & Co., and Edward Dingee, of the Gorham Mfg. Co., were in town last week.

President Howard L. Roberts, of the Keystone Watch Case Co., was an unsuccessful candidate for member of the board of directors of the Manufacturers' Club.

John Helby, Thomas Hilley and Henry Williams, three boys who stole silverware from E. P. Percival's showcase last week were committed for trial by Magistrate Mc Carty on Friday.

H. N. Bolte's branch store at Atlantic City was robbed of a \$50 gold watch and several rings, last week, by a colored youth named John W. Thomas. It was an ordinary sneak theft, and the lad was committed for trial.

Bailey, Banks & Biddle were creditors of the embarrassed Milledgeville Amateur Swimming Club to the sum of \$170. F. M. Ryle, for the firm, bought in much of the property at the sheriff's sale on Saturday last.

The Retail Jewelers' Association is organizing a party to visit the World's Fair on July 16. It is expected that over a hundred persons will be in the delegation. They will have a special train, and the trip will be extended over ten days.

The will of Louis H. Spellier, the electric clock inventor, was sustained in the Orphans' Court on Saturday. The estate amounted to \$7,800 and the legacies and debts to \$7,400. A number of relatives whom he did not remember with bequests brought suit, alleging mental incapacity and undue influence.

The "smoker" of the Jewelers' Club at their handsome club-house, 11th and Walnut Sts., on the evening of the 16th inst. was a very successful affair. Among those present were: Wm. Long, Henry B. Chambers, J. Fred Thomas, Geo. W. Read, Wm. Linker, John White, Wm. G. Blair, Jas. W. Barry, M. J. Sheridan, A. Le Jambre, James Kelly, Edward Lee, Chas. Diesinger, Chas. Power, Edward Dingee, Edward H. Eckfeldt, Leverett W. Lewis, Theo. Woodland, Wm. Todd, J. Myrick, Walter Eakins, David Young, Harry Schimpff and L. P. White.

The committee having in charge the early-closing and half holiday movement have secured the signatures of forty-three jewelry houses, among them being the following: David F. Conover & Co., H. Muhr's Sons, L. A. Scherr & Co., Dennison Mfg. Co., Philadelphia Optical & Watch Co., Pfaelzer Bros. & Co., W. E. McCall, Kiefer & Deschamps,

Jacob Bennett & Son, A. R. Justice & Co., James Bingham, H. M. Betz, Al. Humbert, A. J. Tilley, J. F. Kolb's Sons, Simons, Bro. & Co., Hamilton & Diesinger, P. L. Krider Co., Hollingshed Bros. & Co., etc.

Lancaster, Pa.

The American Horological Institute, which has just been removed to this city from Philadelphia, has been established on the third floor of the Moore Building, corner of Orange and N. Queen Sts. Thomas Pendergast is the head of the institute. The transfer of the institute by W. H. Dotter, the former proprietor, was due to his ill-health. Mr. Dotter expresses great regret at the necessity for this step, as he had worked earnestly to place the institute on a high plane, and had achieved gratifying success in his undertaking.

Among the traveling men in Lancaster the past week were: Alexander Conklin; F. M. Wheeler, Dominick & Haff; J. F. Dean, Reed & Barton; W. Strauss, Jacob Strauss & Sons; Jas. L. Rounds, Rogers & Bro.; F. R. Krugler, H. H. Curtis & Co.; J. Van Olinda, Wm. L. Gilbert Clock Co.

The Non-Retailing Co. have sent out a neat circular, announcing the celebration on May 10 of their first anniversary. It has been a prosperous year with them. Desiring to lay broad foundations for a large expansion of their business, the directors offered the management to Willis B. Musser at such inducements as secured Mr. Musser's acceptance. The late manager, Alfred W. Moyer, will continue his efficient services in another capacity. Ezra F. Bowman, of Ezra F. Bowman & Co., continues as treasurer of the company.

IF YOU WANT ANY STONES CUT OR REPAIRED SEND THEM TO

THE MENDES CUTTING FACTORIES
 51-53 Maiden Lane, NEW YORK.
D. DE SOLA MENDES & CO.



The Warren Eye Protector

(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From

Dust, Wind, or Glaring Light.

Folds in a Compact Case, is

Comfortable, Durable, Water and Dust Proof.

Its large field does not obstruct the sight. No brittle substance to endanger face under sudden blows.

Oculists and Physicians Recommend it.

Travelers, Cyclists, Railroadmen, Horsemen, Motormen, Quarrymen, Pronounce it Indispensable for Man or Woman.

Ask your Dealer for it.

Colors, Clear, Smoke, Blue or Green. Black frames, 50c. Silver, 75c. Sent by mail on receipt of price. Manufactured solely by

The Nous Verrons Company
 P. O. Box 3273, Boston, Mass.

BIG RETURNS MADE FOR OLD GOLD AND SILVER.

Check Forwarded 24 Hours After Receipt of Consignment.

RATHBONE & SMITH,
GOLD AND SILVER REFINERS, ASSAYERS AND SWEEPSMELTERS,
 Nos. 1 to 9 Matthewson St., Cor. Cove, Providence, R. I.

Boston.

Reginald Robbins, clerk for Robbins, Appleton & Co., is among the pilgrims at Chicago this week.

J. V. Kettell, of Kettell & Blake, who has been on the sick list since the beginning of April, is improving and hopes to return to business in a few days.

The American Waltham Watch Co. will close their factory in Waltham for three weeks next July, beginning on the 10th of the month.

Albert Lord, of Lord Bros. Mfg. Co., manufacturers of optical goods, at Tilton, N. H., was among the visitors to the trade the past week.

Eugene Record, salesman for Harwood Bros., while riding on his bicycle last Friday evening, in Somerville, collided with a rider in front of him, who had taken a header, and was thrown to the ground violently, sustaining serious injuries to his face and limbs. He was attended by a physician and removed to his home in that city. Mr. Record is a well-known rider and holds a number of medals won in races in this section of the country.

The Stevens Silver Co., of Portland, Me., has been incorporated with a capital stock of \$20,000 to carry on the business of plating with gold, silver, nickel and other metals. The incorporators are Willis A. Cates and Martin A. Dillingham, of Portland, Me., and Alfred A. Stevens, of Deering, Me.

St. Louis.

H. Loewenstein, the well-known S. Broadway jeweler, is now a benedict, having recently married Miss S. Falk.

In the case of W. A. Beatty & Co. v. M. Rubenstein, particulars of which were given last week, the plaintiff has been given judgment for the full amount.

The annual meeting of the Retail Jewelers Association of Missouri will be held here June 8. Members from all parts of this State and Kansas will be present.

Charles Kuhn, the Chouteau Ave. jeweler, is preparing to go to Paris, Mo., where he will soon officiate as groomsman at the marriage of Paul Brace, son of Judge Brace, of the Supreme Court.

W. A. Gill, who succeeded Gill & Morrison, 612 Olive St., recovered judgment in the Circuit Court here a few days ago for \$490 due him for jewelry by Charlie Reed. Reed is a gay and handsome young man who some months ago jumped into fame and fortune by marrying the Countess De Hadiamont.

The warm weather is here and the jewelry houses will soon commence to close early on Saturday afternoons. The Providence Jewelry Co., the M. Eisenstadt Jewelry Co., the L. Bauman Jewelry Co., Loewenstein Bros., C. R. Hattel Jewelry Co., and others have agreed to close. The Franklin Ave. stores which now close at seven will probably

agree to shut their doors half an hour earlier.

The Citizens' Smoke Abatement Association has determined to rid the city of the dark cloud which has so long enshrouded it and is soliciting subscriptions from all prominent citizens to aid in pushing the good work. Goodman King, of Mermod & Jaccard Jewelry Co., and Herbert W. Phelps, of Merrick, Walsh & Phelps Co., were appointed a committee to bring the jewelers into line. They report the following firms and individuals have showed interest by subscribing \$5 each and becoming members of the association: A. S. Mermod, D. C. Jaccard, A. Mathey, Goodman King, H. R. L. Jones, R. Annis, E. Addor, of the Mermod & Jaccard Jewelry Co.; H. H. Merrick, H. W. Phelps, of Merrick, Walsh & Phelps Co.; J. F. Leighton, of Providence Jewelry Co.; Sidney and Louis Aloe, of A. S. Aloe & Co.; M. Bauman and Aug. Kurtzeborn, of the L. Bauman Jewelry Co.; S. H. Bauman, Bauman-Massa Jewelers' Supply Co.; O. J. Pfeiffer, manager St. Louis Clock & Silverware Co.; E. Achard, treasurer Western Jewelry Co.; H. C. Grawe; Herman Mauch; S. A. Rider; Kennedy & Co.; Eugene Jaccard Jewelry Co.; J. W. Cary & Co.; M. Eisenstadt; Wild Bros. Jewelry Co.; Julius Triton; R. Haberman; A. P. Eskey; W. A. Gill; F. W. Drost; E. H. Kortkamp; C. Bohmer & Co.; J. Bolland Jewelry Co.; Wm. Laeffel; J. A. Droz; and J. H. Lindsey, manager Hartford Silverware Co.

ALWAYS SOMETHING NEW IN GOLD AND SILVER PLATE.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work with Silver and Mother of Pearl Bowls. Our special prices are, with Silver Bowls, \$7.00 per doz. and up; with Mother of Pearl Bowls, \$9.00 and up.

Our line of Sterling Silver Mounted Suspenders is very complete and comprises many tasty, original and unique designs.

J. N. PROVENZANO,

Gold and Silversmith,

39 UNION SQUARE,

NEW YORK.

HAIR PINS,
CHASED KEY RINGS,
HAND BLOTTERS,
GARTER BUCKLES,

BELTS,
BELT BUCKLES,
DESK BLOTTERS,
BRAIDED NAPKIN RINGS.

200 Designs Hair Pins, 80c. up.

and Mountings for Leather Goods of all Descriptions.



FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufactures and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.



THE IMPORTANCE OF A RE-
LIABLE TRADE MARK
ON STERLING SILVER-
WARE CANNOT BE
OVER-ESTIMATED.



OLD ENGLISH SUGAR SPOON AND CREAM LADLE.

Towle Manufacturing Company,

SILVERSMITHS,

NEWBURYPORT, MASS.

CHICAGO, ILL.

WORLD'S FAIR and WESTERN SUPPLEMENT

of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 303, INTER-OCEAN BUILDING.

DL. XXVI. CHICAGO, WEDNESDAY, MAY 24, 1893. No. 17.

Rogers & Bro.'s Attractive Exhibit.

WEBSTER defines a sounding-board as a structure to prevent sound from ascending and thus propelling it further in a horizontal direction. The beautiful cherry pavilion of Rogers & Bro. is the sounding-board of the company at the World's Fair and speaks out no uncertain sound as to the quality and variety of the goods turned out at their

the entrance. The details of the architecture are shown in the accompanying illustration.

Above the entrance "Rogers & Brother" is inscribed in silver letters. A silver Cupid holding high a torch from which springs a silver star, surmounts the entrance, and a line of electric lights with softly-shaded globes encircle the top of the arch. There are ten display cases, five upper and five lower. In the lower center case is displayed an elegant chest of 129 pieces on pink silk. The lower side pavilions are fitted with nickel frames and



glass shelves supporting handsome figured-satin cases containing fancy pieces as berry spoons, cream, gravy and soup ladles, oyster, fish, salad and asparagus forks, coffee and orange and bouillon spoons, pie, fish and crumbknives and pie service.

An attractively-designed star shines on the upper middle panel. The center of the star is composed of five gilt bowl coffee spoons filled in with gilt bowl salt shovels from which radi- (Continued on Page 32.)

THE DISPLAY OF ★ROGERS & BRO.'S FLATWARE AT THE WORLD'S COLUMBIAN EXPOSITION

HOROLOGY AT THE WORLD'S FAIR.

PART II.

H. MUHR'S SONS' COMPREHENSIVE AND INTERESTING EXHIBIT—THE DISPLAY OF ANSONIA CLOCKS—A CURIOSITY FROM JAPAN—AUSTRIA'S REPRESENTATION—GERMANY'S REMARKABLE SHOWING—DENMARK, NORWAY AND SWEDEN MAKE DISPLAYS—DU LANEY CLOCKS—PAILLARD NON-MAGNETIC WATCHES—BUNDY'S AUTOMATIC TIME RECORDERS.

THE watch case exhibit of H. Muhr's Sons attracts attention as no other can. The pavilion and arrangement of outer and inner wall cases have previously been described in THE CIRCULAR. In the outside north case are shown Crown nickel cases screws and jointed. Next south are the Victory rolled-plate cases in all sizes and styles; next the Lions, 6 and 0 sizes assorted. South of the east arch are Lions, 18 and 16 sizes, in all styles, and adjoining in two cases are shown 14k. Crown goods in varied engravings in which special attention is attracted to World's Fair designs.

On the east side of the south arch are exhibited 14k. Crown ladies' cases in enameled, ornamented and diamond-mounted designs, and across the arch to the west are gents' 14k. Crown cases in raised gold and diamond designs. Inside the pavilion are shown a complete line of Crown silver cases in various designs and finishes, and Crown goods duplicating those in the outside exhibit. In the center of the showcase against the west wall are shown a great variety of diamond-decorated cases in all sizes. The firm make a great display of the latter. In Crown goods they exhibit 400 patterns; in 10k. goods there are 160 styles of engraving. There are upward of 50 Victory rolled-plate cases and nickel and silver cases in large variety. They also show a full line of fine silver chatelaines and screw bezels in every grade.

The largest and smallest thimbles ever made, jewelry pendants in all styles, and 1,700 styles of rings complete the exhibit. Sets of parts, including plate bars, form an interesting feature. Frank Muhr, assisted by George G. Gubbins, is in charge of the exhibit.

THE DISPLAY OF THE ANSONIA CLOCK CO.

Across the aisle from H. Muhr's Sons is one of the most elegant pavillions at the Fair—that of the Ansonia Clock Co. A description of the partially-completed pavillion was recently published in THE CIRCULAR. The tops of the three glass towers are of frosted glass with brass finishings, and brass gates in mahogany frames give added finish to the front. On the right and left of the curved corner entrance is the name of the company in gold script letters on a background of navy-blue velvet, and at each side rise mahogany spiral carved columns surmounted by lanterns of heavy plate-glass and brass frames. The exterior view shows an expanse of colored marbles, mahogany and glass that is at once pleasing and artistic. Owing to the nature of the display and

the prevailing dirt and disorder, Manager Barnum had not at the time of inspection installed the exhibit.

VARIOUS EXHIBITS.

North of the Ansonia clock exhibit is the Waterbury Watch Co.'s pavilion. In the center background stands the famous \$80,000 clock covered as yet with its white mantle. The exhibit was not yet in place at the time of this writing, but it will be installed by the time of the publication of this article.

The Self-Winding Clock Co. have a huge pavilion in the center of the jewelry section and are installing their exhibit.

FOREIGN EXHIBITS.

Leaving the American section, we find the only article from Japan is a curiously-wrought clock box exhibited by Yasubei Yamamoto, of Shizuoka.

In Austria's exhibit Fuxa Gebreuder, of Kutténberg (Bohemia), shows parts of watches. The clocks in this section are remarkable for the costly marble and bronze settings and are invariably accompanied by candelabra that match. Handsome bronze clocks are shown by C. Lux and I. Kalmar, Vienna. Dziedzinski & Hanusch, of Vienna, exhibit a fac-simile of the bronze hanging clock purchased by his Imperial Highness Archduke Rainer, of Austria, and a number of smaller bronzes. A magnificent bronze standing clock is shown by D. Hallenbach's Nephews, Ed. and F. Richter. The original was purchased by Prince Schwarzenberg for \$3,000. Beautiful wares in hand-painted porcelain are exhibited by Robert Pilz.

GERMANY'S HOROLOGICAL EXHIBITS.

Just inside the Muhr gallery and 100 feet north of the west entrance to the building is the department of horology of Germany. The exhibit of clocks is unusually fine, a detailed article of some of the special features being reserved for a later issue. Among the clock exhibitors are Artzold & Popitz, Leipzig; Ette & Mischke, Berlin; L. Furtwaengler Soehne, Furtwaengler; Thos. Haller, Schwenningen; Jahresuhren Fabrik, Aktiengesellschaft, Triberg; J. Jagemann, Munich; Junghaus Gebr., Schramberg; Wilhelm Klelnerz, Cologne; Fr. Peters, Berlin; G. Peters, Berlin; C. W. Schwyer, Munich; J. C. Schwelzer, Munich; C. Werner, Villingen; Wilde Gebr., Villingen; F. X. Wildenauer, Munich. Cuckoo and musical clocks are shown by Joh. B. Beha & Soehne, Gisenach; wall clocks by Emilian Wehrle, Furtwangen; Hermann

Soefner, Munich; R. Schneckenburger, Munchisheim-on-the-Danube; and Jos. Hoefler, in the firm of Maurer & Hoefler, Eisenbach.

Rococo clocks are specialties with Jacob Bradel, Munich, and H. Soefner, Munich. Clocks for watchmen from the stock in trade of Theodor Hahn, Stuttgart. The celebrated Black Forest clocks are shown in great variety by Friedr. Mauth, Schwenningen, the Ober-Ammergau clock by Gustav Speckhardt & Carl Marfels, Moegeldorf, Frankfort-on-the-Main. Alfred Conri, Berlin, has clocks with advertising columns and signal system; Friedr. Pfahler, some beautiful carved clocks, and Aug. Schwer, Triberg, decorated clocks. Clocks striking quarter hours are exhibited by Winterhalter & Hofmeier, Neustadt.

Clock cases in great variety of handsome designs are shown by Duerrstein & Co., Dresden; Jos. Kronklauer, Munich, and Rappa & Giobbe, Munich. Wall and stand clocks are contributed by Robert Pleissner, Dresden. In dials Chr. Schweizer & Soehne, Lubeck, display a line of enameled, and Hermann Woelfl, Konstanz, a line of luminous. Clock springs and watchmakers' tools are shown by J. N. Eberle & Co., Augsburg; watches by Duerrstein & Co., Dresden; A. Lange & Soehne, Glasshutte, and Robert Pleissner, Dresden. Watch glasses are the product of Berger, Walter & Co., Goetzenbrueck, Lorraine. The tower clock in the German government building was constructed by C. F. Rochlitz, Grossuhrenfabric, Jnh Heinrich Ernst, Berlin, and the dial by Fr. Peters, Berlin. Friedrich Dick, Esslingen, displays an assortment of tools for watchmakers.

It would seem that between Switzerland in watches and Germany in clocks, the foreign field in horology has been very completely covered.

SCANDINAVIA REPRESENTED.

Denmark is represented by a tower clock, manufactured by Bertram Larson, Copenhagen. Norway has silver watches from Kristian Olsen To, Talemarken. Sweden shows watches and parts and timing apparatus from Halda Tickurfabriks Aktiebolag, Svangsta; and clocks and chronometers from G. W. Linderoth, Stockholm.

DU LANEY ELECTRIC CLOCKS.

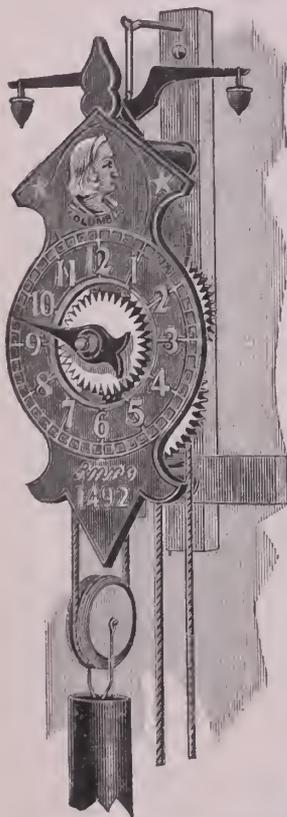
After a hard struggle with some names in the Russian exhibit, your correspondent fled to the Electricity building to escape clocks and watches, and ran up against the Du Laney Clock Co and the Non-Magnetic Watch Co. in the south gallery. The former



OUR CHAINS
LEAD
THE WORLD

Columbus Clock.

A GUARANTEED AUTHENTIC
REPRODUCTION.



Mechanically Accurate.
Historically Correct.
The Best Selling Novelty of the Columbian Year.

IN the illustration we show a fac-simile of the clocks in use at the time Columbus lived. This Clock is composed of four wooden wheels, and for balance has a crown wheel and verge. One hand only is used showing the hours; the dial is of wood, measuring 5 x 13 inches; is run by weights and keeps time, and together with its value as a curiosity, makes it an historical and ornamental addition to any room.

Anticipating an enormous demand for these souvenirs of the "Columbian Year," we are prepared to manufacture them by the thousands, thereby reducing the cost to a nominal figure, enabling every one to become the possessor of the most antique time-piece known. In order to facilitate the sales of these goods and increase the sale of every *live* jeweler who will push them, we have put them at a low price, thereby placing them within the reach of every one in this country.

PRICE \$2.50, } Less our Trade and
Cash Discounts.

See Our Catalogue.

Otto Young & Co.,
149-151 STATE STREET,
CHICAGO.

has a large pavilion of ebony black relieved by lines of gold. In each corner stands a pedestal surmounted by a movement without dial, showing the mechanism. Clock parts are exhibited in cases, and at each end of the exhibit stands a grandfather's clock. A full line of the factory's products is shown all connected with a master clock and synchronized, the idea being to show that any number of clocks can be controlled by a master clock. A large circular time-piece on the wall above the exhibit bears the name of the company and serves as the official time-keeper for the south end of the building.

PAILLARD NON-MAGNETIC WATCHES.

The Paillard non-magnetic watch pavilion is west of the Du Laney Clock Co. and occupies a space 8x20 feet. At present an oak frame holds the allotment, and it is understood this is only temporary. The exhibit of the company was unavoidably delayed but will blossom out in all its beauty this week. J. S. Shean will be in charge.

AUTOMATIC TIME RECORDERS.

Passing to the east of the Keystone Watch Case Co.'s exhibit, we come to the Bundy Mfg. Co. (Binghamton, N. Y.) exhibit of automatic time recorders, for recording the goings and comings of employes in mercantile establishments, banks and offices. The cases are of mahogany, cherry, walnut and oak, and the clocks are in use at the Exposition for keeping check on the employes; also in the model post-office, the Government building, the model paper mill (an annex to Machinery hall), the shoe factory in the shoe and leather building, the office of the *Daily Columbian*, the model laundry and the Clow Sanitary Co. Herbert J. Truesdell is in charge.

(Series to be Continued.)

Perpetual Motion Again.

ALEJANDRO LUNA, a Spanish mechanic, 24 years old, is constructing a perpetual motion machine, which he intends to exhibit at the World's Fair. He has made perpetual motion the study of his life, and he says he has attained it in a modified form

in half a dozen machines. The machine now nearing completion is a combination of the features of all the other inventions, and Luna is positive that it will work without the slightest bit of trouble when he gets it done. Luna came to this country five months ago for the sole purpose of building the machine. His plans he made in Spain, and despite his endeavors to keep his purpose quiet it got out, and the fear of having his ideas stolen induced him to come to America. He sailed in secret, with no luggage save a trunk full of papers and plans, and he has since been living in a little room at the top of the small frame house 60 Hicks St., Brooklyn, N. Y.

Luna's machine is about two feet high and three feet long. There are two sections, one of which is on top of the other. The lower section does the heavy work, and attached to it are all the heavy wheels, in the machine. The upper section supports on bars and axles a great number of small and large cog wheels, springs, straps and skeleton bars. On one end of the machine, extending from the top of the upper section to the bottom of the lower section, are four flat bars of steel about two inches wide. The bars are ridged to correspond with ridges in the fly-wheels. To each of these bars of steel is attached by a rope a fifty-pound weight. When the machine is in motion two of the ridged wheels move two of the bars up and the weights follow. The other two move the other weights downward, and it is by this up and down movement of the weights that Luna expects to get perpetual motion. Every wheel, cog and spring moves when the weights do.

"The success of my efforts," said Luna through an interpreter, "depends entirely on the weights. While one pair go up the other pair go down. The weights work the entire machine, and my secret of starting them cannot fail. Once started they will never stop unless the machine breaks. I am as confident that I have solved the problem of perpetual motion as I am that I am alive and standing here to-day. The weights I am now using are fifty pounds apiece."

Wholesale	American WATCHES, DIAMONDS, JEWELRY.	141-143 State St.,	Wholesale	Watch Materials, Tools.
BENJ. ALLEN & CO.				
Wholesale	Optical Goods, Silverware.	Chicago, Ill.	Agents for the	E. Ingraham Co.'s Clocks.

Buffalo Bill's Gorgeous Riding Equipment.

A VERY handsome piece of work has just gone from Omaha to Chicago, which deserves mention in THE CIRCULAR. Hon. W. F. Cody, of Wild West fame, started a new Wild West in Chicago, which opened April 26. Col. Cody, being a citizen of Nebraska, remembers his friends there, and among them the firm of Collins & Morrison, a large saddlery and harness manufacturing firm of Omaha. This Spring he gave them an order for the handsomest saddle they could make, and they sent to him in time for the opening of his show a saddle and bridle which they claim is the finest in America. What makes it interesting to readers of THE CIRCULAR are the silver mountings, which were manufactured in the jewelry establishment of Albert Edholm, by L. J. Kass, silversmith. Mr. Kass learned his trade in the cities of Christiania, Stockholm and Copenhagen, and although he has been long in America and is in advancing years his hand has not lost its cunning. Some years ago he manufactured a steam locomotive, tender and passenger coach, of solid silver, which was ordered as a gift to A. E. Touzalin, who had just been made general manager of the C., B. & Q. R. R. Mr. Kass was at this time in the employ of Max Meyer & Bro. Co.

The saddle is made of russet saddle skirting, California tanned, on the sweat leather of which are pictures of Buffalo Bill stamped from a photograph he had taken in Europe, in a standing position, with rifle, sombrero and full hunting or scout's costume. The saddle is mounted with solid silver, of which

sixty-five ounces were used. In the seat inlaid in the leather is the name Hon. W. F. Cody, in silver letters one and one-half inches long; the horn is mounted with a silver crescent on which is engraved "World's Fair, Chicago, 1893;" the stirrup

handsome having buffalo heads in repoussé. The bridle is finished with loops so that not a buckle is required to hold the bits; two solid silver rosettes are on the sides and a silver plate is on the brow-band engraved with the owner's name. A quirt, the Mexican or cowboy name for whip, also accompanies the saddle, and is made like the bridle, of plaited rawhide mounted with silver

Buffalo Bill's friends know his fondness for handsome equipments, and can imagine him in his elegant scout's costume, mounted on his steed caparisoned with these gorgeous equipments, leading his Congress of Rough Riders of the World through daring feats for the edification of World's Fair visitors.



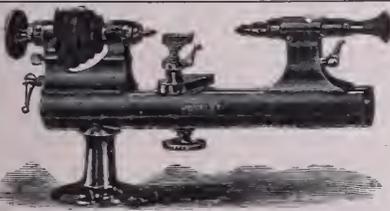
BUFFALO BILL'S SILVER MOUNTED RIDING EQUIPMENT.

plates are elaborately engraved and chased; on each side of the saddle is a buffalo in repoussé work; the rim of the seat is of silver, and buttons innumerable stud the handsome leather, two of them especially large and

Foreign jewelers make round gold bars with hooks which their fashionable clients use in carrying small bundles such as boxes of candies.

"We were disappointed in our exhibit of articles of special interest to jewelers," said Victor C. Heikes, assistant chief of the mining department of Colorado's exhibit. "We expected a collection of cut and uncut gems of Colorado from A. F. Haberl, of Denver, in which garnets, topaz, agates, and many precious stones would be shown. Haberl withdrew because he was unable to get a concession for the sale of goods exhibited. There has been found in Saguache county a deposit of turquoise, and a plateful will be sent us by a New York jeweler. We will have a collection of Breckenridge gold representing a value of \$200,000. It sells at \$2 a dwt. for scarf-pins and is used in brooches by enclosing in quartz. Breckenridge nuggets are largely used by western jewelers."

One of the Best of the Very Best.



Reduced Prices on Chucks and Lathe Combinations, 1892-'93

No Reduction in Quality, Size or Production. How is this? By the use of improved special tools.

We give you Chucks and the other fellow gives you tickets Which do you need the most? A PRESENT FOR THE BABY, LATER PERHAPS.

When interested, write your jobber or MOSELEY & COMPANY,



Elgin, Ill.

NO. 2 CHUCK

THE BEST THING IN WORLD'S FAIR ACCOMMODATIONS.

Strictly FIRST-CLASS accommodations 50 cents to \$1.50 per person a day. Select private homes our specialty. We have the best rooms, the lowest prices, the most liberal arrangements and the highest references.

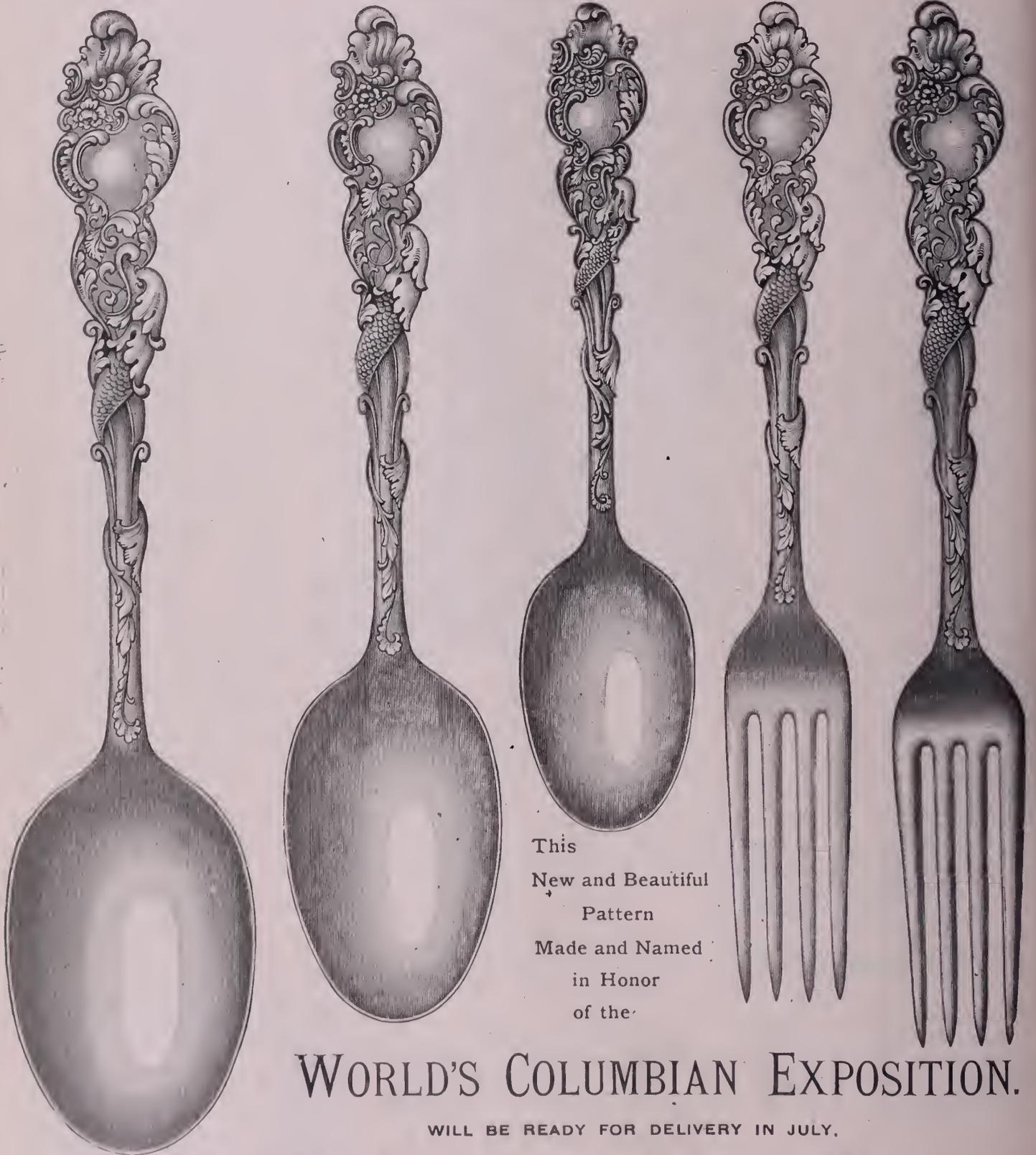
The Drovers National Bank, Chicago, will answer inquiries. We refer also to the Chicago Jewelers' Association. Send for prospectus.

World's Fair Accommodation Co., 225 Dearborn Street, Chicago, Ill.

CHICAGO WATCH TOOL CO.
SPECIAL MANUFACTURERS OF JEWELERS' MACHINERY, WATCH MAKERS' and JEWELERS' TOOLS Etc.
52 MADISON STREET CHICAGO
TOOLS MADE TO ORDER

THE COLUMBIA.

DESIGN PATENTED.



This
 New and Beautiful
 Pattern
 Made and Named
 in Honor
 of the

WORLD'S COLUMBIAN EXPOSITION.

WILL BE READY FOR DELIVERY IN JULY.

ROGERS & BROTHER,

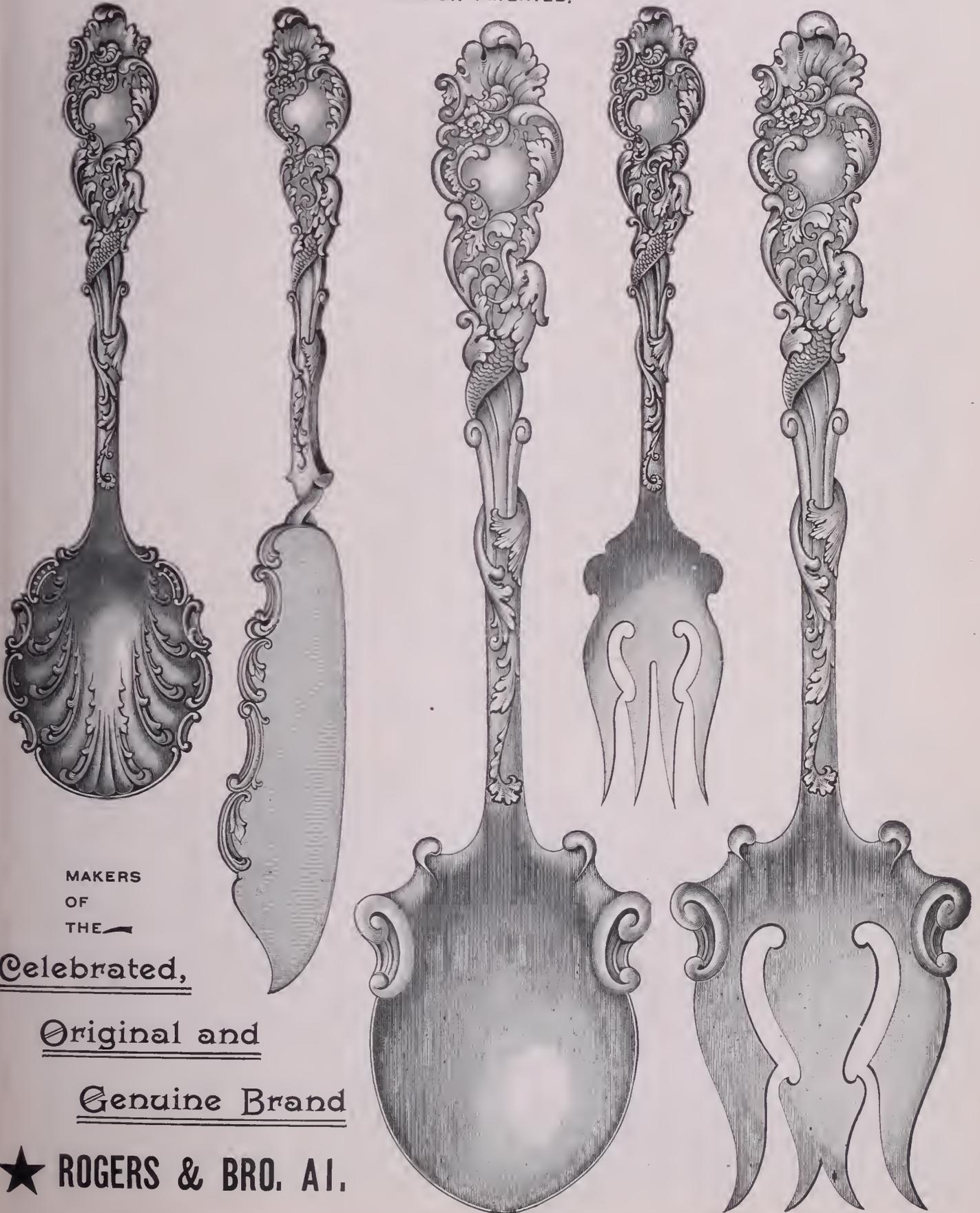
WATERBURY,
CONN.

SECTION N, BLOCK 1, NO. 12, MANUFACTURES AND LIBERAL ARTS BUILDING
Chicago, Ill.

16 CORTLANDT ST.,
NEW YORK.

THE COLUMBIA.

DESIGN PATENTED.



MAKERS
OF
THE

Celebrated,

Original and

Genuine Brand

★ ROGERS & BRO. A.I.

Chicago.

Four men who were arrested charged with the burglary of W. N. Davis' store at 273 Clark St. were held in \$1,000 bonds each until May 25. One of the men arrested while trying to sell one of the stolen watches confessed and implicated the others. Mr. Davis lost several hundred dollars' worth of goods; \$200 worth has been recovered.

Opticians have been the victims of thieves at the Fair. L. Manasse lost forty pairs of gold spectacles and eye-glasses, twenty-eight opera-glass handles of finest quality and two opera-glasses from his exhibit in the north gallery of the Manufactures building; and F. A. Hardy & Co. lost two stereoscopes, which they report were a small matter. Mr. Manasse's loss was fully \$400.

Visitors last week to the rooms of the Chicago Jewelers' Association, Columbus Memorial Building, were: Geo. Sackett, Win-

sted, Conn.; J. Alex Hardy, Pittsburgh, Pa.; E. P. Tiffany, Providence, R. I.; J. S. Reed, Canaan, Conn.; John McMahon, New York; Mrs. Wm. F. Chapman, Boston; Mrs. F. G. Thearle, Jr., city; E. A. Potter, Providence; W. Gardiner, Providence; Mr. Hooper, Leadville, Col.; Ira Barrows, New York; C. E. Settle, Brooklyn, N. Y.; John Peterson, Dundee, Ill.; W. H. Thorpe, Beaver Dam, Wis.; Geo. M. Geer, Providence; C. E. Prouty, Bradford, Ill.; Preston Pond, Boston; Arthur A. Adams, Boston.

Unless Captain Schlossman, of the newly-formed and newly-uniformed C. H. Knights Baseball Club is in error, there will be a line of record-smashing games played in the near future; and the other members say Willie never errs. The club is first in the field and the captain laments over his inability to get a jewelry club "to go up against." He even says they're afraid and dare not play the fol-

lowing base-busters: Schmitt, pitcher; Crowley, catcher; Smith, 1st base; Curtis, 2d base; Burton, short stop; McKeeby, 3d base; Reilly, right field; Schlossman, center field; Wulff, left field. The club has scheduled Saturday games with city clubs during May; will play at Janesville, Wis., Decoration Day (May 30), and at Kenosha, Wis., July 4. J. F. Foster, general superintendent of the South Park system, has reserved diamond number 10 for the Knights Club during the entire season.

Buyers in town are becoming more numerous. Those here during the past week included: B. S. Wright, Ottawa, Ont.; W. K. Seelye, Waterloo, Iowa; David B. Gunther, Manchester, Ind.; W. A. Montague, Duluth, Minn.; J. W. Ruth, Shelbyville, Tenn.; J. C. Robbins, Elmira, N. Y.; Guy Mosier, Gilman, Ind.; Mr. Boeniger, St. Paul, Minn.; Joseph F. Bilz, Omaha, Neb.; W. J. Sprull, Sparta, Ill.; G. J. Allen, Marshalltown, Ia.; N. H. Church, Dubuque, Ia.; J. L. Short, Jefferson City, Mo.; C. W. Thomas, Findlay, Ohio; Julius Rennard, Keokuk, Ia.; C. A. Cole, Winterset, Ia.; Ira N. Reed, Chandler-ville, Ill.; Harry P. Holmes, Des Moines, Ia.; Henry A. Winn, Newman, Ill.; A. M. Kinney, Ithaca, N. Y.; David T. Kies, Beatrice, Neb.; Geo. F. Allen, Aurora, Ill.; P. T. Carter, La Grange, Tex.; E. J. Loche, Hampshire, Ill.; J. Petzelberger, Mt. Vernon, Wash.; D. R. Dingnall, Winnipeg, Man.; C. J. Linden, Kankakee, Ill.; Messrs. Chamberlain & Allen, Marshalltown, Ia.; J. Karr, Washington, D. C.; Nels Johnson, Manistee, Mich.; Mr. Smith, Smith & Newell, Harvard, Ill.; John Best, Madison, N. J.; John Peterson, Dundee, Ill.

WORLD'S FAIR SPOONS



AND
Novelties.

COLUMBUS
SPOONS.

ADMINISTRATION
BUILDING
SPOONS.

LIBERAL
ARTS BUILD-
ING SPOONS.

U S. BATTLE
SHIP BUILD-
ING SPOONS.

Made in three sizes.
Large Tea, - \$1.85
Small Tea, - 1.50
Coffee, - - 1.10
Fancy Gilding, .20

SANTA MARIA
COFFEE
SPOONS.

\$9.00 per Dozen.

Sterling
Silver Only.

TILDEN-THURBER CO.,

PROVIDENCE, - - R. I.

Selection Packages sent
on Memorandum.

F. E. Morse & Son.
Importers
Diamonds.
makers of fine
Diamond
Jewelry.
100-104 State.
CHICAGO.

Please Try Us.

PARSONS SCHOOL

FOR
WATCHMAKERS,
PEORIA, - - - ILL.

Send for Circular and Terms.
PARSONS & CO.

THE PLANCHAMP & BECKER CO.

Makers and Repairers of
WATCH CASES,
Gold and Silver Plating —
— of Watch Cases a Specialty.
UNEXCELLED FACILITIES.
63 and 65 East Washington St., Chicago.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs. We will increase your profits if you will let us. Is it not worth trying?

OVATT & WARNER, Silversmiths
Portland, Oregon.

IMPORTANT ANNOUNCEMENT!
ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."

All orders received are booked and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,

Sole Manufacturers,

173 LA SALLE ST., CHICAGO.

Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago.

E. L. Spencer, Providence, and Mr. Potter, Potter & Buffinton, were interested visitors at the Fair last week.

S. L. Barber and family are in the city and will leave for Colorado the present week. Mr. Barber looked at the catalogue business on his Chicago visit.

Miss Pollard, the stenographer at the Rogers & Hamilton Co. factory, is temporarily at the Chicago office combining business and pleasure by frequent visits to the World's Fair.

Rowe & Johnson, Chicago agents for the Du Laney Clock Co., have established their headquarters in handsomely-appointed offices at room 1309, Masonic Temple. A full line of the self-winding clocks of the company adorns the walls.

The Planchamp & Becker Co. is an incorporation of the manufacturing firm of Planchamp & Becker. Mr. Planchamp leaves for Europe between June 15 and 20 on a vacation and will spend some four months in Paris and the Swiss cities.

The last shipment of Rogers & Hamilton tableware for the Wellington Catering Co. has been received at the World's Fair grounds and completes an order of 26,000 teas, 7,000 desserts, 2,000 table spoons, 17,000 knives and 17,000 medium forks, a total of 69,000 pieces.

There is a beauty show, a Turkish something or other, and scores of Egyptian, German, Dahomey and Irish girls on the Midway

Plaisance. There are also lots of the eastern boys sightseeing. Joe. Berl, of Dattelbaum & Friedman, loves to linger on the Midway, and Mr. Eaton, of Albro, Eaton & Co., thinks it's great.

A paper asking the signatures of creditors for a 75 cent settlement in the G. F. Schmitt failure has been signed by all the creditors. The terms of payment are 15 per cent. cash, the balance in three payments of 20 per cent. each in three, six, and twelve months, secured. The record made by Receiver Wittstein in this case is a good one.

Manager T. H. Purple, of the Holmes & Edwards Silver Co. and the Manhattan Silver Plate Co., has purchased a fine home on St. James Place, an aristocratic northside residence district. It is a three-story brick building with stone facing and contains eleven rooms, which Mr. Purple and family will occupy about June 1.

Arthur Dillon died at his home in this city May 12 and the remains were interred at Oakwoods on the 14th. Some time since Mr. Dillon was sent to Big Springs, Neb., by his fellow employes in the firm of Lapp & Flershem for the benefit expected to be derived from the climate and waters of the springs. His disease, which was of a tubercular nature, was too far advanced, however, and he returned home to await the end.

The peculiar complications arising in the affairs of S. Samson & Co. were recently detailed in THE CIRCULAR. These are again

brought to mind by the appointment of W. H. Gleason, of C. H. Knights & Co., as receiver, Mr. Samson having asked that a receiver be appointed. The refractory partner, Walter J. Genders, was ordered to turn over all assets, books and papers, and Receiver Gleason has possession of the books; but on chattel property, Genders and one Pomeroy have asked time to come into court and show cause why they should not turn over the property. Attorney J. Aaron Adams, 125 La Salle St., states that on account of mismanagement of the business on the part of Genders, during the absence of Mr. Samson in Europe, the court will dissolve the partnership heretofore existing.

Indianapolis.

F. M. Herron and family are in Chicago enjoying the World's Fair.

J. B. Hughs, Ellettsville, Ind., was here last week adding to his stock.

Chas. W. Conner has opened a very neat repair shop at 54 Massachusetts Ave.

Enrique E. Miller, of Baldwin, Miller & Co., is one of the directors of the Indiana May Music Festival.

L. F. Kiefer & Son, 95 N. Delaware St., are repapering and painting the interior of their storeroom. L. F. Kiefer, after an illness of several months, is again able to attend to business.



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical* and *applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT

607 VAN BUREN ST. CHICAGO ILL.,

DIAMONDS WATCHES BHA TRADE MARK JEWELRY MANUFACTURING

LAPP & FLERSHEM Chicago, Ill.

92, 94, 96 & 98 STATE ST. COR. WASHINGTON

THE LARGEST SUPPLY DEPOT

For Everything Needed by Jewelers

ILLUSTRATED CATALOGUES FURNISHED JEWELERS
 SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING!

STERLING & SILVER PLATE BHA OPTICAL GOODS

CLOCKS CANES STOOLS & MATERIAL

John Gardner, representing Nichols, Pee & Co., exchanged his sample grip for a fishing rod for a few days last weeks.

Indianapolis jobbers are not ready to buy so early, consequently they have discouraged eastern representatives from calling before their regular time in June. Last week the following representatives were here: M. L. Jacoby, Providence Stock Co.; H. C. Rowbotham, H. Muhr's Sons; L. G. Call, Simpson, Hall, Miller & Co.; R. L. Moorhead, R. L. Moorhead & Co.; Jack Fuller, Fuller & Mayer; J. T. Metcalf, R. Blackinton & Co.

An Invitation Which All World's Fair Visitors Should Accept.

Twenty thousand invitations to inspect their great exhibit at the World's Columbian Exposition have been sent out by the American Waltham Watch Co. The invitation is printed on fine paper in script type and is a fine specimen of lithograph work. It is as follows:

WALTHAM, Massachusetts, U. S. A.
May 1, 1893.

We respectfully invite you to visit our exhibit at the World's Columbian Exposition in Chicago. The exhibit is in Section O, Block No. 1, of the Manufactures and Liberal Arts Building.

In addition to the display of one days' product of the Waltham factory—two thousand finished movements—there may be seen, in active operation daily, the highest class of modern machinery for watchmaking.

You will also have an opportunity of inspecting a very rare and interesting collection of antique, curious and historic watches, dating from the XVI Century. This collection, containing about six hundred specimens, is the property of Mr. Evan Roberts of Manchester, England, by whose courtesy it is loaned for the period of the Columbian Exposition.

During your stay in Chicago we hope you will make yourself known to our representative, who is instructed to show you all the attention in his power, with the object of making your visit the more agreeable, and of promoting our common interests.

AMERICAN WALTHAM WATCH CO.,
of Waltham, Mass.

The New Mexico Turquoise Co. was recently incorporated. The incorporators are J. W. Hess and Mary T. Hess, of Indianapolis, Ind., and L. B. Prince, of Santa Fe, N. M. The stock is \$10,000 and the office of the business will be at Santa Fe.

Rogers & Bro.'s Attractive Exhibit.

(Continued from page 27.)

ate handsome gilt and hand-engraved butter spreaders and bouillon spoons. The points are of gilt and engraved sugar shells, teaspoons, coffee spoons, orange spoons, mustard spoons and salt shovels, the extreme point of each being an individual salt spoon. The star contains 128 pieces and is very effective on its background of purple velvet. In the panel to the right of the star, the principal design is a circle, with radiating corners, composed of knives and forks of different sizes. Next to the right is an arch made up of a variety of fancy pieces in gilt and engraved, the lower band being of different-sized spoons. The first panel to the left of the star shows a circular design radiating from coffee spoons outward to soup ladles and other large fancy articles. To the left of this, a diagonal band from center to corner is made of ladles of different sizes, the lower right hand corner having a fan-shaped design radiating from coffee spoons up to ice cream and crumb knives.

The multiplicity of the wares and the great variety of designs cannot fail to impress the beholder with the magnitude of the business conducted by Rogers & Bro., and the visitors to the Fair will carry to their distant homes a pleasing recollection of the half-hour devoted to an inspection of the display of the celebrated *Rogers & Bro. A1 flatware.

Kansas City.

E. G. Seiders & Co. have given a bill of sale on merchandise for \$4,000.

Jeweler Ball advertises the sale of Soper's drug store, which he took under a chattel mortgage, for May 20.

An optical institute was held last week in the rooms of the Julius King Co., Dr. Julius King being the conductor.

H. M. McKean last week engaged with the Jaccard Watch & Jewelry Co. He was formerly with K. H. Clarke, in St. Joseph, Mo.

Jeweler J. Russ Mercer, Eugene G. E. Jaccard and Robert J. Gilbert, of Ararat Temple, Mystic Shrine, will go to Oklahoma and organize a temple there.

Ed. Massa, of the Bauman-Massa Jewelers' Supply Co., St. Louis, was here a few days ago on his way home from his first trip to the Pacific coast. The trip was such a successful one that he will make another one in a few months.

During the past week the Jaccard Watch & Jewelry Co. have designed and made 36 prize silver medals for the Kansas inter-collegiate field day at Lawrence, two gold medals for the Builders Bowling Club and 12 medals for the College at Neosho, Mo. They have also made some lapel buttons for the meeting of the Kansas Medical society.

Cincinnati.

Ed. Marum, of Oskamp, Nolting & Co., is out on a visiting tour among the firm's customers. He will make an extended trip.

O. E. Bell & Co. are making a specialty of the new Dueber World's Fair cases at special inside net prices. J. S. Kennedy came in last week reporting fair trade. C. E. Hodgkins will tackle Pennsylvania this week.

S. D. Ruff, Richmond, Ky., was in Cincinnati Saturday, having come up on his bicycle. He is en route to California with a friend, both making the trip on bicycles. They expect to be gone a year. Mr. Ruff has been a prominent jeweler in his section for years and is now 60 years old.

M. Loeb, traveler for the Wadsworth Watch Case Co., has been in Cincinnati. He will go up to Chicago this week to take charge of their new salesroom in the Columbus Memorial Building. This company have now on hand fine and attractive lines of gold filled watch cases. They almost equal in design and finish the best solid gold cases. Dealers should send for their latest illustrated circular.

Russel & Lyons have moved from the Arcade and taken handsome quarters on 5th St. near Vine St. They have extended their lines and increased their stock, making their salesroom one of the handsomest and largest in the city. There is no doubt but the Arcade is losing prestige as a jewelers' center. Some years ago it was a favorite district with jewelers, and each vied with the other in making attractive displays, which drew crowds of people. It was then a fashionable thoroughfare. Now it is a rare thing for any one unless strangers to go into the Arcade for shopping purposes. It has become a short cut to Race St. for business people, and those are the only ones you meet there these days.

Robert M. Drake, for years a salesman in C. L. Byrd's jewelry establishment, Memphis, Tenn., died some days ago. Mr. Drake had been sick for some time with tumor of the stomach. He was an old and well-known citizen of Memphis.

If you have chipped a diamond while setting, send it to us; we will repair and return it to you within 12 hours, guaranteeing satisfactory work and as little loss of weight as possible. We cut pairs to match, and re-cut square and odd shaped diamonds at a small expense. Our facilities for cutting diamonds are unexcelled.

Diamond pendant mountings, of which we have a nice line, all new designs for the Fall trade, are now ready and will be sent on approval.

We manufacture a large line of Diamond Jewelry. Send for selection package of what you want.

Remember, we make our own settings, buy the diamonds in the rough and cut them ourselves, and ask you for that reason to compare prices. Order and repair work is a specialty with us, also the designing and manufacture of badges, medals, charms and rings for all occasions and societies. Cash paid for gold and silver.

Jewelers visiting here are all welcome to make headquarters with us while in the city. Make application for your room now, and we will try and secure quarters for you at reasonable charges.

PFEIL & BREDT,

137-139 STATE STREET, CHICAGO.

HENRY J. ROHRBACH, 94-96 State Street,
(Room 524) CHICAGO.
Silversmith & Manufacturing Jeweler,
GOLD, SILVER
AND NICKEL PLATER.
All kinds of BRONZES
REPAIRED AND REBRONZED.
Silver and Silver Plated Ware of all kinds
Repaired, Refinished and Polished
at Low Prices.
Full facilities for manufacturing and repairing all
classes of Jewelry for the Trade.
SEND FOR PRICE LIST.
Remember—Room 524.

GOSSIP OF THE GREAT EXPOSITION.

Mr. Hardy, of Hardy & Hayes, Pittsburgh, Pa., has been in Chicago several days and says the greatest damper on the Fair is the lack of enthusiasm among Chicago people. "You have the greatest thing the world ever saw right at your doors and do not seem to realize it," said Mr. Hardy.

INTERESTING DISPLAY OF FILIGREE GOODS. The Dirksen Silver Filigree Co., of Freeport, Ill., have an exhibit that is specially attractive. On three sides of their space south of Rogers & Bro. are low upright cases. On the west is a large line of sterling silver spoons with gilt and silver bowls and filigree handles. The bowls and shanks are purchased by the company, and they make the filigree handles and solder them on. A specialty is made of flat ware, but the firm do not confine themselves to this specialty. At the back of the west case are shown pie knives, nut and berry spoons, gravy and soup ladles, nut picks and butter spreaders. The main portion of the east and west cases displays tea and coffee spoons with filigree handles. The front case shows sugar tongs, trinket trays, bon-bon dishes and tongs, bouquet holders, purse mountings, napkin rings, bon-bon boxes, card

receivers and a beautiful fan with filigree sticks. The workmanship is fine and the exhibit is remarkable in its variety and beauty. Eighteen months ago Mr. Dirksen, who is 75 years of age, worked at his bench alone; to day the firm have a two-story factory covering 40x60 feet of ground and give employment to forty persons. This has largely been brought about by the enterprise of John A. Dirksen, a son, who has charge of the Chicago exhibit. The firm will have a catalogue ready for the trade about June 1.

Professor G. D. Parsons, of the Chicago Watchmakers' Institute, listened attentively to a dissertation on "master" clocks, delivered at the Self-Winding Clock Co's. exhibit by Superintendent Gerry.

PAUL E. WIRT'S FINE EXHIBIT. A fine exhibit of fountain pens is made by Paul E. Wirt in the northeast gallery of the Manufactures building. At the back of a space 7 x 13 feet, in a tall wall case, are arranged, in geometric designs, 1,213 finely-chased fountain pen cases displayed on a cream and light olive green background. In two curved front five-foot showcases are shown cases in gold, chased, and gold and rubber in combination, in velvet and satin

boxes. The counters on which these cases rest, have glass fronts and sides and mirror backs, and each contains, besides numerous boxes and cases, two tree of fountain pen cases. On the side walls are interior views of the factory and a framed certificate of award for a perfect fountain, given at the American Exhibition in London, in 1887. A medal of merit is shown to have been awarded Paul E. Wirt for fountain pens at the American Institute, New York, in 1885. Cards in the wall cases show rubber in the rough, and in all stages of manipulation; also pens from the blank to the finished product. From the character of the display, it is evident that Paul E. Wirt is after an award at the World's Columbian Exposition, Chicago, 1893.

Joy & Seliger Co.'s Exhibit Closed on an Attachment.

CHICAGO, Ill., May 19.—An affidavit in attachment was filed in the Circuit Court May 12, by Theophile Herzog, New York, against the Joy & Seliger Co., of Newark, N. J., and a card "Closed by the Sheriff" decorates the exhibit of the latter company in the east gallery of the Manufactures building at the Fair. The attachment was brought on an indebtedness of \$1,092 for merchandise bought on open account from Theophile Herzog by the defendant firm.

As Regards

SILVER PLATE

WE BELIEVE

THAT an Honest article at an Honest price goes further toward making sales than all the advertising in Christendom,

AND WE WORK ACCORDINGLY.

MAKING and SELLING a BETTER Article for the SAME Money, or an EQUAL Article for LESS Money than any other concern, is the principal cause of our fast increasing business.



833. CAKE BASKET. PATENTED

HOMAN & COMPANY,

CINCINNATI.



Visitors to the Columbian Exposition, Remember our Complete line is displayed at 155 STATE STREET, CHICAGO.

“WORKSHOP NOTES,”

FOR

JEWELERS AND WATCHMAKERS,

BEING A COLLECTION OF THE LATEST PRACTICAL RECEIPTS ON THE MANUFACTURE AND REPAIRING OF WATCHES AND CLOCKS, AND ON THE VARIOUS PROCESSES ENTERING INTO THE MANUFACTURE AND REPAIRING OF JEWELRY, AS COLORING, POLISHING, ENAMELING, ANNEALING, OXIDIZING, ETC., IN SHORT, A THOROUGH COMPENDIUM OF THE NUMEROUS MECHANICAL DEPARTMENTS OF THE JEWELERS' AND WATCHMAKERS' SHOP.

CONTAINING 200 PAGES. (Size, 7½ x 10½ Inches,) BOUND IN CLOTH, STIFF COVERS.

THIS book is the most useful, comprehensive and perfect publication of the kind now in print and should be in the hands of every jeweler and watchmaker in the country.

PRICE, \$2.50,

BY MAIL POST PAID, INCLUDING A YEAR'S SUBSCRIPTION TO

THE JEWELERS' CIRCULAR.

PLACE YOUR ORDER NOW.

This book will not be sold independently, but only to such persons as are now, or will become subscribers to The Jewelers' Circular. The price of subscription to THE CIRCULAR for one year, together with the book, is \$2.50. Old subscribers to the Circular, by sending \$2.50 for the book, will have their subscriptions renewed for one year from the date of its expiration.

The price of WORKSHOP NOTES alone is \$2.50, and one year's subscription to THE JEWELERS' CIRCULAR is \$2.00, but for the purpose of inducing every jeweler to become a subscriber, we have decided to give one copy of the book and the paper one year for \$2.50.

A handsome line of Persian oxidized silver, toilet, manicure, and combination cases are shown in the exhibit, in which class of work a medal of taste was awarded Alfred Seliger in 1890. Photo frames, card baskets and writing sets are also shown. The Chicago agent is reported to be in the east.

Minneapolis and St. Paul.

G. W. Potter, Minneapolis, died suddenly a few days ago of heart failure.

W. H. Breen, St. Paul, has rented one-half of his store room for a book store.

Elmer Fiske, of F. O. Fiske & Co., Minneapolis, will marry during the coming month.

A. L. Haman & Co., St. Paul, have removed from 303 Jackson St. to 350 Robert St.

Miss Winona Watson is the new book-keeper for the Reed & de Mars Jewelry Mfg. Co., Minneapolis.

C. Clausin, formerly watchmaker for G. Hallauer, Minneapolis, is now with C. A. Olson, who departs for a visit to Norway on June 1st.

Ernest Adler, of New York, was represented by Edwin J. Isaacs in the Twin Cities the past week.

H. Backer, Mayville, N. Dak., spent several days in the Twin Cities the past week. C. F. Holte, Hayward, Wis., was also here.

H. Birkenhauer and Albert A. Enke, of Minneapolis, left the 20th inst. for Chicago on a two weeks' visit to the World's Fair.

Charles Trout, representing C. H. Clausin & Co., Minneapolis, on the Pacific Coast, is in the city replenishing his stock, and will start out again about June 1.

Pacific Coast Notes.

John Watt, Victoria, B. C., has given up business.

C. R. Owens has opened a jewelry store in Wenatche, Wash.

Louis Smith, Portland, Ore., has been attached for \$506.

A. Jeffs, Portland, Ore., has given a chattel mortgage for \$500.

A neat new jewelry store has just been opened in Redlands, Cal., by J. A. Montgomery.

J. A. Ingraham & Co., San Francisco, has been attached for \$1,400.

Philip Majah, jeweler, Oakland, Cal., has been united in marriage to Miss Eliza D. Henrie.

The sheriff has taken possession of the stock of W. Alexander, jeweler, at Donald, B. C.

I. L. Kimber, Salem, Ore., has received a deed for \$1,500, and has given a mortgage for \$2,000.

A. G. Tiernan, jeweler, Kelso, Wash., has added a stock of musical instruments to his business.

Arthur J. Demers, recently of Waverly, Minn., has opened a watch and jewelry store in Pomona, Cal.

An opal field is reported to have been discovered in the Egypt mining district in eastern Washington.

I. W. Herold, formerly of New York, has opened a jewelry establishment at 1396 Market St., San Francisco.

Barre Bros.' store at Seattle, Wash., has been enlarged, and a grand opening sale was held a couple of weeks ago.

Albert Martin, who has worked in the jewelry store of Z. F. Vaughn, Dallas, Ore., has left for Junction City, Ore., where he will engage in the jewelry business.

Henry Duddleheim, a former San Francisco jeweler, was recently arrested in Tucson, Ariz., for stealing \$753 worth of jewelry from the Rhydner Importing Co.

George R. Dodson, the Spokane jeweler, has been appointed watch inspector for the Kalispell and Cascade divisions of the Great Northern Railroad. He attended the newly-formed association of watch inspectors held at St. Paul some days ago.

A warrant charging C. E. Pence with embezzlement has been issued. Pence was in the employ of the Occidental Watch Co., 24 Post St., San Francisco, until last February, when it was discovered he was short on stock. He is accused of appropriating jewelry belonging to the firm valued at \$557.50. It is stated that he left a letter confessing his guilt and declaring he would be in British Columbia before his peculation would be ascertained.

Detroit.

Edward Ruehm, is in New York on business. He will be gone two weeks.

Harold Wilson, optician, has moved from Miami Ave. to 48 and 49 Shurley Building, West Adams Ave.

F. G. Smith, Sons & Co. have the contract for furnishing the Michigan Yacht Club with their new badges.

George L. Lowe, traveling salesman for Kennedy & Koester, left last Monday for a trip through northern Michigan.

Charles A. Berkey, representative of Eugene Deimel, started last Monday for a business trip through the southern part of the State.

Ernest Hill, of Chelsea, Mich., has moved his stock and fixtures to Brown City, Mich. W. L. Tobey, of Brown City, has bought the jewelry business of H. P. Martin, Ovid, Mich.

Sheriff Peek took possession of F. J. Pratt's jewelry store at Jackson, Mich., last week on two attachments and an execution issued by the Circuit Court for an amount aggregating \$1,200.57. The stock was appraised at about \$1,100.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY.

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES

THE GIBSON HOUSE CO.,

H. B. DUNBAR

President and Manager.

B. GRIESHABER,

MANUFACTURER OF

Gold Pens, Penholders, Pencils, Toothpicks, &c.,

MOROCCO AND PLUSH PEN BOXES.

REPAIRING A SPECIALTY.

94-96 State Street,

CHICAGO.

Neil Curry, jeweler, Ypsilanti, has taken in Mr. Creetch, of that city, as a partner.

Charles Morton, head watchmaker and engraver at Adolph Enggass, has returned from his wedding trip to New York.

The following Michigan country buyers were here last week: S. B. Turner, Cassiopolis; D. P. Ingalls, St. Clair, Mich.; W. E. Spencer, Milford; L. B. Peabody, Birmingham; George H. Chappell, Howell; William H. Ambler, Northville; L. A. Steele, Lindon; Wm. Becker, Brighton.

Louisville.

S. S. Lieberman has returned from his fishing trip.

M. Winter, with Geo. Wolf & Co., was lately married to Miss T. Ernst.

Traveling men in Louisville last week were: Mr. Matthias, Jno. W. Reddall & Co.; J. M. Cohen, Levy, Dreyfus & Co.; A. Ware, Wm. Demuth & Co.; Bert Sinauer, Oppenheimer Bros. & Veith; C. W. Cary, J. B. & S. M. Knowles Co.; Lawrence H. Smith, Bippart & Co.; Mr. Crane, Shafer & Douglas; Kossuth Marx, Kossuth Marx Jewelry Co.; W. J. Kriel, Hodenpyl & Sons; Robt. M. Wilcox, Rogers, Smith & Co.; Chas. Marx, Falkenau, Oppenheimer & Co.; J. A. Granbery, Reeves & Sillcocks; Geo. N. Rouse, Geneva Optical Co.

Moritz Daniel, wholesale jeweler, at Baltimore and Charles Sts., Baltimore, Md., died some days ago at his residence, 1512 Hollins St. He was fifty-four years of age, and went to Baltimore eighteen years ago. He was a member of the Grand Lodge Independent Order B'nai B'rith, a director of the Hebrew Orphans' Asylum, and a member of all the Jewish benevolent societies and many of the German societies. Two daughters survive him.

The Western Trade on the Eve of a Successful Campaign.

CHICAGO, Ill., May 22.—Trade conditions in the west are improving and business is rapidly recovering from the effects of the tight money scare. The light-weight houses that have been weeded out by the pruning-hook of stringent money have for some time been a menace to eastern manufacturers, and a sorting out of this class will prove a benefit to the trade. Buyers are numerous, and the jobbing houses have taken on a look of activity which, it must be admitted, was not prevalent in April. "The month of May is all right," is the consensus of opinion. Let the representative men of Chicago's jewelry, silverware, optical and watch material trade speak for themselves:

"Business is picking up and orders are plentiful. Trade has improved quite a little lately."—Julius Schnering, Otto Young & Co.

"Trade is better than during April. Business the past week shows improvement."—Mr. Moore, Benj. Allen & Co.

"Things look good. Order trade has been good right along and last week showed good improvement."—Lem Flershem, Lapp & Flershem.

"There is more confidence in trade, a stronger tone, a better feeling and more encouragement."—C. H. Knights, C. H. Knights & Co.

"Orders are pretty good and we notice an improvement. A little good weather would improve things still more."—Mr. Alister, B. F. Norris, Alister & Co.

"The order trade shows a brightening up and business shows a better feeling."—Mr. Weber, the Weber Co.

"There has been a very great improvement and business is increasing steadily."—E. W. Prentiss, Gorham Mfg. Co.

"Men on the road are having increased sales and mail orders are coming in well. The month will exceed that of last year."—G. J. Corey, Pairpoint Mfg. Co.

"Business has been good all along. Last month was the best April we ever had in this city, and so far in March we are ahead of April. I think the World's Fair is beginning to tell."—Geo. M. Wallace, R. Wallace & Sons Mfg. Co.

"Business looks better and there is more encouragement in trade with indications of a want that has to be filled."—H. M. Lane, Reed & Barton.

"Biggest business in April we ever had in any month. We doubled our business in April over the same month a year ago and will double it this month, too."—T. H. Purple, Holmes & Edwards Silver Co. and Manhattan Silver Plate Co.

"There is more encouragement in the way of business. Since the middle of the week trade has been very good."—E. A. Dorrance, Simons, Bro. & Co.

"There has been a very perceptible improvement."—John. F. Morse, F. E. Morse & Son, diamonds.

"Our trade is all right and conditions are very favorable."—A. L. Smith, Geneva Optical Co.

"We have been busy right along and have shown the same amount of increase so far that we have had for the past three years."—F. A. Hardy & Co.

"Order trade is keeping up and prospects for business are better."—Mr. Newhouse, Glickauf & Newhouse.

"Our books show a considerable increase in April over last year, and orders are coming in plentifully. May trade is also better than last year."—Mr. Swartchild, Swartchild & Co.

The Wadsworth Watch Case Co.



General Offices,
NEWPORT, KY.

Filled



Chicago Office,
COLUMBUS BUILDING.

Cases.



Connecticut.

A. G. Ising, Danbury, has given a bill of sale for \$500.

Auction sales are being held nightly at J. R. Benjamin's store, Winsted.

Louis Hahn, New London, will open a branch store on High St., Westerly, R. I.

The E. Ingraham Co., Bristol, shops will shut down June 30 until Tuesday, July 11, for inventory.

J. B. Capron, the Bridgeport jeweler, who failed several months ago, was in Bridgeport last week.

R. W. Miles was joined by G. H. Willcox in New York last Tuesday and both left for the World's Fair.

Brown, Thompson & Co., Hartford dry-goods merchants, have added a fully equipped optical department.

Miss Carrie Bartram, daughter of jeweler S. C. Bartram, New Haven, was clandestinely married, last week, to Harry H. Johnson.

The Wm. L. Gilbert Clock Co., Winsted, with their new fire department, are now splendidly equipped for protection against fire.

Henry B. Hall, of Wallingford, has gone to Chicago to look after the interests of the Bristol Brass & Clock Co., of which he is manager.

Gen. Geo. H. Ford, New Haven, has been re-elected a vice-president of the Quinpiack Club, the leading and most influential social club of New Haven.

S. C. Bartram, jeweler, New Haven, has removed across the way from his old stand on Center St., taking a part of the store occupied by D. C. Winans, the jeweler.

The E. Miller Co., Meriden, have appointed R. T. Lattin superintendent of their factory. He was formerly chief confidential book-keeper of the Plume & Atwood Co., Waterbury.

A president for the Bristol Brass & Clock Co. to succeed the late Mr. Atkins has not been elected, but it is thought that Julian Holley, the present secretary, will be chosen to the office.

J. Wilson Smith has resigned his place as foreman of Simpson, Hall, Miller & Co.'s plating room and will be succeeded by Thomas Brosnan, who will give up his business in New Haven, July 1, to take this place.

President I. C. Lewis, of the Meriden Britannia Co., has just contracted for the erection of an elegant mausoleum of choicest Stony Creek granite. The building will be 28 feet long, 14 feet wide and 16 feet high.

C. Rogers & Bros., Meriden, have just completed a substantial four-story brick extension to their plant which will be devoted entirely to cutlery. A new pattern in flatware known as the "Imperial," just put on the market by this firm, is meeting with much favor,

Isaac C. Lewis, Geo. R. Curtis, Walter Hubbard, N. L. Bradley and Charles Parker are among Meriden's leading manufacturers who have been elected directors of Meriden's new hospital corporation.

W. H. Watrous, president of the Wm. Rogers Mfg. Co., Hartford, has donated three valuable prizes to be raced for at the annual meet of the Eastern division, American Canoe Association, at Haddam Island, on June 16, 17, 18 and 19.

J. H. G. Durant, New Haven, is soon to remove to new and finer quarters at No. 55 Hoadley Building, opposite the New Haven post-office. The building in which is his store is to be torn down for the erection of an elegant building for the bank of which Pierre N. Welch, one of the leading stockholders of the New Haven Clock Co., is president.

Worcester, Mass.

F. O. Lyon, formerly inspector at the American Waltham Watch Co.'s factory, has located at 158 Front St., in this city.

Miss Kate A. Hartigan, formerly with the Burbank-Swart Jewelry Co., is now in the employ of the Geo. H. Corbett Jewelry Co.

Haverly B. Stuart, formerly of the Burbank-Swart Jewelry Co., who has gone to New York, says he will go to Europe this month in the employ of a New York jewelry house.

Edward Moulton, jeweler, has been obliged to enlarge his quarters. He has leased the store at 395 Main St., immediately north of his own store, and will occupy both stores. Repairs, connecting the two stores, are now in progress and the store promises to be very attractive.

WORLD'S FAIR EXHIBITION COMB.

"THE FOUR SEASONS."

SIZE 8½ x 10 inches.

MADE OF FINEST TORTOISE SHELL.

Our extensive display of ARTISTIC TORTOISE SHELL ARTICLES can be seen at the World's Fair, Chicago, Manufactures Building, Gallery F, Block 4.



Samples of TORTOISE SHELL GOODS to order from, will be sent to Dealers on application.

RICE & HOCHSTER, Manufacturers,
TORTOISE SHELL GOODS,
483 AND 485 BROADWAY, NEW YORK.

Creditors of J. B. Mathewson & Co. Meet in Providence.

PROVIDENCE, R. I., May 20.—A meeting of the creditors of J. B. Mathewson & Co., who made an assignment to George L. Vose, of George L. Vose & Co., on Nov. 18, 1892, was held in Committee Room B at the Narragansett Hotel to-day, in accordance with a call issued by the assignee. About twenty gentlemen, representing fully two-thirds of the entire indebtedness of the estate, were present and were called to order at 10 o'clock by Mr. Vose. George E. Martin, cashier of the Phenix National Bank, of this city, was chosen as chairman, and George C. Noyes, cashier of the Globe National Bank, also of this city, was selected as secretary.

The principal object of the meeting was the rendering of the report of the assignee, which in accordance with law must be made within six months from the date of assignment. Mr. Vose stated that at the time of the assignment the affairs of the concern were somewhat complicated owing to the intermixture of certain administrators' accounts which had been held by the respective members of the firm. This matter had to be straightened out, and caused considerable delay. The affairs of the firm were, however, in such shape now that an intelligent and comprehensive report could be made, which it was hoped would prove satisfactory to all concerned. The total liabilities of the firm amount to \$56,687.46, which, however, does not include about \$2,000 which is accrued interest since the assignment. Of this in-

debtedness the heaviest creditors are for borrowed money on personal notes held as follows: Globe National Bank, \$23,000; Phenix National Bank, \$1,100; Mr. Hackett, \$6,000. The heaviest merchandise creditor is John Austin, the refiner, who is interested for about \$2,500 for gold used by the defunct firm. The assets will amount, nominally, to \$46,239.78; but from this a shrinkage must be allowed for a few accounts receivable and one or two concerns which have failed since the business was placed in the hands of the assignee. But even if the affairs shrunk to the utmost possible extent, there would still be remaining \$37,810, as that amount was already in the keeping of Mr. Vose in cash.

A number of claims were presented, which the counsel for the assignee and the creditors advised not to pay, which amounted to about \$7,000. These were presented by Mrs. Henry A. Monroe, widow of a former member of the firm, Mrs. Charles Hubbard, of New York, through her attorney, Mr. Balliss, and the Hubbard estate. The famous complication which arose in connection with the Clark Dalrymple estate, of which Joseph Mathewson was the administrator, has been partially settled by the administrator of the Monroe estate, although it appears that the Mathewson estate is still indebted to the Dalrymple estate for about \$7,500.

Mr. Vose stated that he was in hopes to be able to make a dividend, the first of 50 cents on the dollar some time next week, and that it would depend entirely upon how many of the disputed accounts the courts would allow

as to the amount of future dividends which the estate would be able to pay. It is understood that all of the creditors are willing to sign the settlement offered, and another meeting will be held soon.

Thomas Sherwin & Son Confess Two Judgments.

WILMINGTON, Del., May 18.—Thomas Sherwin & Son, 615 Market St., confessed two judgments Monday in favor of Simons, Bro. & Co., Philadelphia, and execution was issued. One judgment was for \$3,000 and the other for \$1,016. Victor B. Wooley is counsel for the plaintiffs.

It is understood that the debts are due on stock purchased, and that a compromise will be effected whereby the store will not be closed. Other creditors have been in the city looking after their interests.

A Stolen Express Package Recovered.

PROVIDENCE, R. I., May 20.—Overseer of the Poor Cummings on Tuesday made a valuable discovery in the State House yard off N. Main St. It was given out first that a box containing six solid gold chains had been found, but instead there were six boxes containing eight gold chains each, which are estimated to be worth in all between \$300 and \$400. The package was water-soaked and appeared to have been out in the hard rain of that night for several hours. The package was taken to the Central Police station and examined.

The chains proved to be of heavy gold plate of different designs bearing the mark of "W. & S. B.," which is the trade-mark of W. & S. Blackinton.

Detective Parker was placed on the case and soon established the theory that the chains were ordered by some western jobbing house, and that they were shipped in express trunks from Attleboro, via the New York, New Haven and Hartford Railroad, late the night previous to their being found. When the trunks reached this city the package was purloined while awaiting transfer. Fearing detection the thief left the package where it was later discovered.

To-day Detective Parker succeeded in finding the owners of the chains, C. D. Lyons & Co., manufacturing jewelers, at West Mansfield, Mass. Last Monday evening Miss Lyons took the package to the Mansfield express office and turned it over to the express company for shipment, upon order of C. B. Rouse & Co., jobbers, on Broadway, New York. The package left Mansfield in an express trunk by a late train, and upon its arrival the box containing the goods was stolen from the express truck. The goods have been returned to Mr. Lyons.

F. A. Smyth, of Rochester, N. Y., and T. F. Ashe, of Lima, N. Y., have engaged in business at 50 E. Main St., Rochester, under the firm name of Smyth & Ashe. Their store is well fitted up, and Mr. Smyth is well-known to the jewelry trade in Rochester as a competent man.

LE BOUTILLIER & CO.

Have Removed to

860 BROADWAY,

Northeast Corner of 17th Street, Second Floor.

May 3d we opened

A LARGE LINE OF NOVELTIES

FROM THE

WORCESTER, DERBY, COALPORT AND STOKE
POTTERIES.

Providence.

George A. Poole, formerly in the jewelry business, is now engaged in the photograph business.

The jewelry salesmen are returning from their early western trips without bringing many orders.

H. L. White, of Harrington & White, who has been quite dangerously ill, has now fully recovered and tending to business.

E. B. Thornton & Co. have removed from 137 Weybosset St. to 53 Clifford St., in the shop formerly occupied by R. L. Moorhead & Co.

Joseph Banigan, who is now gathering wealth as president of the Rubber Trust and as a newspaper magnate, began his business career as a journeyman jeweler.

N. H. Holt, manager of the Providence branch of the Jewelers' Mercantile Agency, has leased the Vue de l'Eau cottage for the season, and removed his family from New York.

Mr. and Mrs. Charles H. Fuller, of Pawtucket, recently celebrated the 13th anniversary of their marriage and at the same time the 11th birthday of their son. Those who were fortunate enough to be present enjoyed the occasion highly.

John McWilliams, the manufacturer of jewelers' machinery, and his wife, celebrated their 25th marriage anniversary last week. There were upward of 200 guests, including many of the prominent business men of the city and State. The presents were both rich and numerous.

The following is a list of the Rhode Island jewelers who registered at our State building in Chicago during the past week: Walter E. White and wife, Samuel H. Brower and wife, George N. Babbington, Charles W. Battey, James Bouchard, of Arctic, George H. Holmes, Nelson S. Davis, Michael Fitzgerald, John Fletcher, Walter A. Griffith, Thomas J. Gardiner, John Hagan, Harvey Huestis and wife, Charles F. Irons, Frank B. Lawton, Asa H. Richmond, Richard G. Schutz, E. L. Spencer, W. C. Haskell and W. T. Nicholson.

The Attleboros.

F. W. Weaver has returned from Chicago.

James A. Young and Miss Isabel McLeod were married Thursday.

Samuel McCoombe, an employe of H. F. Barrows & Co. for 20 years, died Friday.

Orders have been so thick at the Bates & Bacon watch case factory, that the employes are forced to work nights.

E. B. Bullock has purchased the twenty-five acres of land surrounding the new Wilmarth factory. He will erect several houses on it.

Nat C. White was bicycling near an electric car last week, when the tire flew off one of the bicycle wheels. White was thrown under the car and had his right foot taken off.

Among the names of jurors drawn from the Attleboros to go to New Bedford during the Lizzie Borden trial, are those of Willard Ashley, Frank G. Cole, Charles E. Briggs, L. H. Tingley, Isaac Alger.

Pittsburgh.

C. Douglass, with E. P. Roberts & Sons has gone to Cincinnati for an indefinite stay.

J. Karr, Washington, D. C., was in town last week and bought largely of Pittsburgh goods.

R. Siedle, of R. Siedle & Sons, has sold his Emsworth property and will reside in Allegheny.

Robert Wolf, now of Biggart & Wolf, will sell out his interests in the firm and return to I. Ollendorf.

Wm. Heeren, now in Vienna, will sail for home on June 23, bringing with him novelties in art goods.

R. M. H. Jautzen will engrave the thirty-two medals for the intercollegiate games held here June 27.

L. Dufner, formerly with J. B. Schafer, 421 1/2 Butler St., has gone into business for himself on Butler St., near 36th St.

M. Levante, who very recently started in business on Preble Ave., Allegheny, was robbed last week of a large sum of money in a very clever way by two small boys. The young rascals have been caught.

Among the buyers in town last week were: B. Neville, Dawson, Pa.; H. C. Morrison, Mt. Pleasant, Pa.; P. J. Manson, Jeannette, Pa.; S. H. Schmidt, Manor, Pa.; S. C. Coyle, McKeesport; P. A. Ritter, Verona; and T. J. Blair, Harper's Landing.

There is a general depression here in trade circles, occasioned by the recent bank failures. The universal uneasy feeling that prevails owes its origin to the way in which the local banks have been holding back. A prominent jeweler in town tells your correspondent that eastern travelers are heavy buyers of Westinghouse Electric and of Air-brake stock, in the former of which several well-known representatives have sunk some thousands.

Wilmington, Del.

The marriage of Samuel J. Schless will take place on June 25, and did not come off

some days ago as reported last week in THE CIRCULAR.

Among the traveling salesmen in Wilmington last week were: M. J. Sheridan; W. J. Carrow, Mandeville & Co.; S. Sickles, M. Sickles & Sons; M. Trewin, Philadelphia Optical & Watch Co.; M. Seal, Maltby, Henley & Co.; Geo E. Butterworth.

Albert and Peter Emmich, who were arrested near Pittsburgh two weeks ago, are supposed to be the murderers of Mrs. Paul Rudert, who was murdered three years ago. George K. Rudert, of this city, a brother to Paul Rudert, is of the opinion that these two men are the guilty parties.

OPTICAL NOTES.

WE find that there are still people in the trade who wish to **know** more about Optics. They are **tired** of the old **guess-work system**, and are aware that there is more trade to be had, provided they had the requisite knowledge that would enable them to fit difficult cases scientifically. The Spencer Optical Institute of 15 Maiden Lane, New York City, are educating their patrons in order that they may increase their business. They have numerous letters from their patrons who have taken this course of instruction, stating they have increased their trade from **5 to 10 times** what it formerly was, that the work is much more satisfactory, and that the **remuneration is greater** in proportion than by the old way.

Their next course commences on June 6th. Do you wish to be in a position to reap the **reward**? If so, come and see us.

Brunor Plating and Jewelry Rep. Co.

MARTIN BRUNOR, Manager and Secretary.

Jewelry Matched and Repaired, Engraving, Chasing and Enameling, Setting, Polishing and Lapping, Battery Gilding and Roman Coloring, Watch Cases Repaired, Polished and Gilded.

No. 32 Maiden Lane, New York.

JOHN A. RILEY & SLOAN CO.,

MANUFACTURING JEWELERS,
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 conferees.

W. H. HOUSTON, Heeren Bros. & Co.'s traveling man, has been called to Detroit, owing to the serious illness of his mother.

The travelers last week in Pittsburgh included:

M. Loeb, Wadsworth Watch Case Co.; F. Mockbridge, Mockbridge & Co. E. Untermeyer, Keller & Untermeyer Mfg. Co.; A. Bradshaw, Meriden Britannia Co.; Leon Schwab, New Haven Clock Co.; D. Skutch, Waterbury Clock Co.; H. E. Connelly J. Jerauld, E. Brown & Co.; C. Bingham, Dueber Watch Case Mfg. Co.; Chas. H. Cooke, C. H. Cooke & Co.; Nat Prentiss, Alling & Co.; Dave Kaiser, Lewis, Kaiser & Luthy; Mr. Cross, Columbus Watch Co.; Wm. McDonald, Courvoisier-Wilcox Mfg. Co.; Simon Adler, B. H. Davis & Co.; A. Peabody, Peabody & Engelsman; B. M. Henschel, Wm. Morris & Co.; A. B. Daggett, Derby Silver Co.; I. Price, for Frederick Kaffeeman; J. N. Beckwith, Jos. H. Fink & Co.; E. H. Retzlaw, for James W. Miller; G. F. Kaiser, Enos Richardson & Co.; Mr. Steele, J. B. Bowden & Co.; A. Henckel, for Frank H. LaPierre; Fred L. Baker, Hayden W. Wheeler & Co.; G. W. Hull, Silver Plate Cutlery Co.; Matthias Stratton, Jr., John W. Reddall & Co.; and C. B. Burgess, F. M. Whiting & Co.

Millard Velt is expected in St. Louis in a few days in the interest of Marx, Veit & Co.

A post of the Travelers' Protective Association will be organized by Kansas City men at the Coates Hotel, Saturday, May 27.

Last week's St. Louis visitors included A. Peabody, of Peabody & Engelsman; Adolph Rosenthal, Koch, Dreyfus & Co.; A. W. Wagner, Leon J. Glaenger & Co.; H. A. Bliss, and Henry Freund.

This week the following traveling men will visit Kansas City: C. F. Livermore, Middletown Plate Co.; J. H. McCormick, Waterbury Clock Co.; Mr. Alfred, George B. Hurd & Co., New York.

Mr. Watson, for twenty-eight years traveler for Harrison Bros. & Howson, has resigned his position with the house. Mr. Watson has resigned regularly for several years, but the house recognized his services and would not accept it. The last resignation was accepted.

The following traveling salesmen were in Kansas City last week: Frank R. Horton, Carter, Sloan & Co.; William D. Elcox, Larter, Elcox & Co.; Robert Welch, Welch & Miller; Lawrence H. Smith, Blppart & Co.; Thomas E. Rogers, Hayes Bros.; Charles Altschul, Oppenheimer Bros. & Veith;

A. Peabody, Peabody & Engelsman; Julius Whitman, Seth Thomas Clock Co.; H. A. Bliss, Krementz & Co.; Mr. Willis, Gorham Mfg. Co.

Traveling men who called on Davenport, Ia., jewelers the past week were: M. Gunzberger, Sulzburger & Gunzburger; Joseph W. Weiss, Henry E. Oppenheimer & Co.; M. Wolf, Trier Bros.; S. E. Bolles, Hayden W. Wheeler & Co.; and W. L. Supple, William B. Kerr & Co., New York; T. H. Pope, Wm. Rogers Mfg. Co., Hartford, Conn.; J. H. McCormick, Waterbury Clock Co., Waterbury, Conn.

The following representatives of wholesale houses passed through Detroit last week: J. W. Granbery, Reeves & Sillcocks; Harry Hickox, Waterbury Watch Co.; C. A. Cuppia, Ludwig, Redlich & Co.; G. F. Kaiser, Enos Richardson & Co.; C. B. Burgess, F. M. Whiting & Co.; C. W. Cary, J. B. & S. M. Knowles Co.; Mr. Brailard, Brailard & Pfingsten; Robert M. Wilcox, Rogers, Smith & Co.; W. T. Corey, Corey & Osmun; Charles F. Ketcham, Riker Bros.; Mr. Cohen, Oppenheimer Bros. & Veith; W. R. Shute, Day & Clark; J. E. Simonson, A. J. Hedges & Co.; R. J. Foster, Unger Bros.; F. H. Carpenter, Taylor & Bro.; John A. Abel, Lewis, Kaiser & Luthy; and Joseph Becker, Jos. Fahys & Co.

Traveling representatives visiting Syracuse, N. Y., the past week were: Stephen B. Kent, Wm. H. Ball & Co.; Frank E. Davis, Hayden W. Wheeler & Co.; S. Glenn Walmsley, Tenner & Baum; George B. Kenrick, Reed & Barton; Max Traub, Herzog, Goldsmith & Frank; H. C. Price, Queen & Co.; H. Kroll; D. N. Giet, Follmer, Clogg & Co.; H. C. Barnum, Shafer & Douglas; C. T. Dougherty, Sexton Bros. & Washburn; H. Manning, Smith & Knapp; V. W. Henderson, Enos Richardson & Co.; John A. Abel, Lewis, Kaiser & Luthy; W. B. Bynner, for T. B. Bynner; J. Freedman, Bachrach & Freedman; Frank J. Keller, Jno. W. Reddall & Co.; Mr. Neely, Alfred H. Smith & Co.; J. Farjeon, Farjeon & Co.; Mr. McMurray, for Henry Carter; J. C. Hull, Birmingham Silver-Plate & Cutlery Co.; Joe McLanan, for E. A. Robinson.

Syracuse, N. Y.

Henry R. Coburn has returned from a week's visit with friends in New York.

H. J. Howe left last Wednesday for the North Woods, where he will remain until June 1.

C. L. Becker returned Monday night from Homer, where he had been on a trout-fishing trip.

Daniel Becker, of Becker & Lathrop, who has been ill since Christmas, is gaining a little and is now able to be out on pleasant days.

Calvin S. Ball will remove June 1 to the store now occupied by Frank H. Wells in S. Salina St. Mr. Wells will retire from the jewelry business. Mr. Ball has been in his

present location in the White Memorial Building for the past 16 years.

A Sensational Crime in the Hamilton Watch Factory.

LANCASTER, Pa., May 20.—A sensational crime was committed at an early hour this morning at the Hamilton Watch Co.'s factory. The police of the city were summoned about 2 o'clock by the blowing of the factory whistle, and on responding found Samuel F. Barnes, the night watchman, in a partially insensible condition, with terrible wounds in his head. On being restored to consciousness Barnes said that while going his rounds he was suddenly confronted in the engine room by three men wearing white masks who immediately assaulted him into insensibility. When he came to he found himself bound and gagged, but managed to release himself sufficiently to give the alarm.

The robbers had gone through the factory, but nothing of value to them was available and they received no booty for their trouble. Barnes, the watchman, said he identified one of the men as Andrew J. Troyer, a former employe of the factory, but who was discharged several weeks ago for incompetency. Troyer was arrested this morning and held in \$1,900 bail on charges of felonious entry and assault. The robbers left a dark lantern and several articles behind, which may lead to their identity and conviction.

A Comedy of Errors in S. Cottle Co.'s Factory.

Alfred P. Jones, an old employe in the factory of the S. Cottle Co., Jackson Building, 13 E. 17th St., New York, was detained at the factory by some work during the evening of May 16. Private Watchman Canning, of the Holmes Electric Protection Co., happened to be on the floor below the Cottle factory on the same night. Hearing Jones hammering above him, Canning suspected that a burglar was at the Cottle Co.'s safe and waited in the hall to capture him.

When Jones finished his work and started for home he was accosted in the hall by Canning, who told Jones that he was a watchman. Jones, however, believed Canning to be a burglar, and after a few words the men left the building each suspecting the other. When they reached the street Canning attempted to arrest Jones and was knocked down.

A policeman arrested both men, and at the station house Jones was held on Canning's charge. Mr. Cottle was then sent for, the mistake was soon explained, and Mr. Jones was released.

Supt. W. H. Hurlbert and about thirty of the skilled employes of the old firm of Smith, Lesquereux & Co., Springfield, Mass., will be employed by the Winsted Optical Co., West Winsted, Conn., who have purchased the business.

Death of Geo. R. Curtis, Treasurer of the Meriden Britannia Co.

MERIDEN, Conn., May 20.—George R. Curtis, treasurer of the Meriden Britannia Co., died at his home in this city this morning, aged 67 years. Mr. Curtis had been in feeble health for several months, and returned only a week ago from a trip south. His death was sudden and unexpected. He was out riding on Thursday and completed the purchase of land for the All Saint's Church which, had he lived, he would have presented



THE LATE GEORGE R. CURTIS.

to the church. The day before his death inquiring friends were told that Mr. Curtis was well able to see them and glad to have them call. He was about the house as usual this morning, and at about 10 o'clock went into the bath room. Noting his long absence, Mrs. Curtis went to the room and found her husband dead upon the floor. Deceased as a delegate attended the last general convention of the Episcopal Church held in Baltimore, and though far from well was at all the important sessions.

Mr. Curtis's vast capabilities as a business man will be inferred when it is stated that he was president of the following: Meriden Silver Plate Co., Meriden Horse Railroad Co., Meriden Gas Light Co. and Meriden Electric Light Co. Among the influential concerns of which he was a director, besides those of which he was the head, are: Home National Bank, Wilcox Silver Plate Co., Chapman Mfg. Co., and Meriden Fire Insurance Co., all of Meriden; Rogers & Bro., Waterbury; Wm. Rogers Mfg. Co. and Rogers Cutlery Co., Hartford. He was also a trustee of the Meriden Savings Bank and of the Curtis Home.

Deceased was a native of Meriden. When a young man he was clerk in a dry goods store in Middletown, and later teacher in one of the Berlin district schools. He then became clerk in the Meriden National Bank. When the late Horace C. Wilcox and Isaac C. Lewis started the Meriden Britannia Co.,

Mr. Curtis was made head bookkeeper and afterwards treasurer, which position he held until his death.

Mr. Curtis held many offices of honor and trust. He was an ex-mayor of the city, a member of the court of common council, and until recently a trustee of the Cheshire Military Academy. He was one of the executors of the estate of Lemuel J. Curtis, who bequeathed \$800,000 to found the Curtis Home for Old Ladies. He leaves a widow and two children—a son, George M., who is assistant treasurer of the Meriden Britannia Co., and a daughter, Mrs. A. B. Squire, who married a son of Treasurer Squire, of the New York, New Haven and Hartford Railroad.

The funeral will take place Tuesday. George H. Wilcox, who is in Chicago, was notified of Mr. Curtis's death to-day. The flags on the Meriden Britannia Co.'s and Meriden Silver Plate Co.'s shops were at half-mast to-day in respect to the memory of the deceased. The feeling between Mr. Curtis and his employes was of the kindest nature, Mr. Curtis's greeting being simple and unaffected and that of a thorough gentleman. His firm belief in active church work was well exemplified in his life. He leaves an estate estimated to be worth between \$350,000 and \$500,000.

Newark.

There was a slight disturbance in the factory of the Spencer Optical Mfg. Co. last week occasioned by one of the employes breaking the rules of the establishment, for which he was fined 25 cents. The man became excited and immediately went among his fellow employes and induced about a dozen of them to quit work with him.

Jeweler Geo. D. Weigman, of 175 Halsey St., was the complainant last week against Henry Ward, who was charged with obtaining goods under false pretenses. Weigman stated that in March last Ward got from him a gold watch valued at \$36, saying he could sell it for him, but instead of doing so, Weigman says, he pawned the watch and failed to make any return for it.

Ex-vice Commodore F. J. Herpers, of Herpers Bros., manufacturing jewelers, rescued three men from drowning last week. They had been thrown into the water near the Narrows and were clinging to their upturned boat, when Mr. Herpers came along in his steam yacht *Adela* and took them aboard. They were almost exhausted and were taken to the Brooklyn Yacht Club house.

Vice-Chancellor Van Fleet, on Wednesday last, upon application of Riker & Riker, counsel for the creditors of the Joy & Seliger Co., appointed ex-Judge J. Frank Fort as receiver of the concern, and he gave \$50,000 bonds for the performance of his duties. The business will be continued by the receiver, and the accounts cleared up. It is thought that when the present orders are filled and accounts due are collected, the company will have a balance in their favor, and that they may eventually resume control.

E. A. Whitney, Boston, Makes an Assignment.

BOSTON, Mass., May 23.—Edwin A. Whitney has assigned to Howard L. Roberts, secretary and treasurer of the Keystone Watch Case Co., and Lyman E. Sweetser, an employe, giving no preferences.

The assignees have called a meeting of the creditors to be held at the office of Berry & Upton, 166 Devonshire St., Boston, on Thursday, May 25, at 2 P.M. A full statement will be presented.

The Reynolds Jewelry Co. Burned Out.

PROVIDENCE, R. I., May 22.—For the first time in nearly two years the manufacturing jewelers of this city have been visited by fire, which has caused a sufficient damage as to interfere with the progress of their work. About 11 o'clock Sunday night the large block situated on Mason, Beverly and Aborn Sts. was discovered to be on fire, and before it was extinguished had completely gutted and partially destroyed the property. On the fourth floor of the brick building at the corner of Mason and Beverly Sts. was situated the extensive and finely equipped manufacturing jewelry establishment of the Reynolds Jewelry Co. The fire swept through this floor and destroyed the machinery, stock, tools and fixtures, which were precipitated into the floors below by the giving way of the flooring on which they stood.

Saturday night a large amount of finished stock was shipped to customers in the west, the members of the firm working until late Saturday evening so as to get off their orders that were in readiness to ship. It is thought that their machinery and tools will be so badly damaged that it will be necessary to procure an entirely new plant and fixtures before starting up. It is estimated that the loss will amount to fully \$35,000 or \$40,000, upon which there is an insurance amounting to \$20,000.

The Pairpoint Bronze and Plating Co. occupied rooms on the second floor of the same building as the Reynolds Jewelry Co., and their loss will amount to about \$3,500, on which there is an insurance of \$2,000.

This Failure Said to Have been Caused by Giles, Bro. & Co.'s

LIVINGSTON, Mon., May 18.—W. P. Mulholland made an assignment some days ago in favor of the National Park Bank. Mr. Mulholland's failure is claimed to be due principally to the recent failure of Giles, Bro. & Co., Chicago, to whom he was indebted in the sum of \$2,100.

The stock is now in the hands of the assignee and will be disposed of without any greater sacrifice than is absolutely necessary. The bank has placed Thos. Ross in charge. Mr. Mulholland's liabilities are \$3,300, the principal creditors being the National Park Bank, of this city, and Giles, Bro. & Co., Chicago. The bank's claim is \$993. The assets, as per inventory, foot up to about \$4,200.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

YOUNG MAN would like position at once; good workman at watches, can engrave some; reference furnished from former employer. Address "H. L. A." Box 530, Fort Plain, N. Y.

WANTED—Would accept an agency for manufacturers with office in Philadelphia, calling on Trenton, Philadelphia, Wilmington, Baltimore and Washington trade, having sold same for past fifteen years. Address Vim, care **JEWELERS' CIRCULAR**.

A THOROUGHLY competent watchmaker; over 20 years practical experience; has American lathe and all necessary tools and chronograph; desires an engagement. All references. Address Competent, care of **THE JEWELERS' CIRCULAR**.

WANTED—A position as salesman in a jewelry store by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of **JEWELERS' CIRCULAR**.

WANTED—A position with a competent watchmaker; am a young man 22 years; 3½ years' experience; have American lathe, tools and bench. Address Box 732, Wittenberg, Wis.

SITUATION wanted by watch repairer and engraver; graduate of horological school; have lathe and all hand tools; will start on low wages; prefer the west. Address B. W. A., care **JEWELERS' CIRCULAR**.

SITUATION wanted by a good watch and clock workman, of long experience; single; age, 38; good habits. Address Ira Steele, Holden, Mo.

POSITION WANTED—Jewelry salesman or stock-clerk; experience; eight references. Address Steady, care **JEWELERS' CIRCULAR**.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care **JEWELERS' CIRCULAR**.

ENGRAVER WANTED—First-class; no drunkards need apply; salary \$75 per month. G. A. Bahn, Austin, Tex.

WANTED—A first-class traveling salesman for a Philadelphia jobbing house; must be well acquainted with Pennsylvania trade and be familiar with American watch and diamond jewelry business. Address with reference and salary expected, Philadelphia, care **JEWELERS' CIRCULAR**.

A FIRST-CLASS engraver, jeweler and clock-repairer; must be good salesman; references exchanged; send samples engraving. M. Parse & Co., Pine Bluff, Ark.

For Sale.

FOR SALE—Jewelry store in Cincinnati; very central; low rents and established trade; proprietor an invalid and must give up business; a fortune in it for energetic party; invoices about \$9,000; stock can be reduced. Alonzo Monroe, Cincinnati, O.

A GOOD-PAYING jewelry business in the city of Cleveland; stock and fixtures invoice about \$2,500 (must be cash), or can reduce same; good, steady bench work for a good man; store rent, \$15 a month; reason for selling furnished on application. Address Geo. Kurz, Cleveland, Ohio.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FOR SALE—Jewelry store in bustling Missouri town of 15,000; two railroads; nearest competition 15 miles; stock, etc., invoices about \$3,000. Address if you mean business to "Missourian," care **CIRCULAR**.

FOR SALE—Fine three shelf revolving turn table for a window, run by clock motor, made by Howell Co.; also straight box telephone, it put up properly, can be heard three miles off. Address Jeweler, P. O. Box 318, Pottsville, Pa.

THE oldest-established and leading jewelry store in Decorah, Iowa; location best; good business; fixtures nearly new; owner has other business; can reduce stock; population 4,000. Address F. A. Schleuder, Decorah, Iowa.

FOR SALE—In Chicago an attractive, finely equipped jewelry store; A1 location; doing a good business; established first-class trade; fixtures all new two years ago; stock bright and clean, and bought right; magnificent show windows, steam heat, electric light, gas, all conveniences, good lease and low rent; on corner of two principal streets; numerous hotels, and places of amusements surrounding; good transient trade; good prices for work, good fat profit on sales; invoice about \$10,000; can reduce same; proprietor has outside matters requiring his whole attention. If you want a bonanza, address quick. Knox, Weir & Co., 79 Dearborn St., Chicago.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

FOR SALE—Stock, fixtures and good will of a fourteen year established leading jewelry business in one of the best counties in Kansas; town of 3,000 inhabitants and county seat; all nice clean stock, will invoice about \$4,000; can reduce if necessary; bench work will average over \$200 per month; rent low; best location in town; will pay anyone who wants a good paying business to investigate; reason for selling, poor health. Address G. W. W. G., care **JEWELERS' CIRCULAR**.

To Let.

TO LET—No 1 Maiden Lane, corner of Broadway, part of large light office on second floor. L. Sauter & Co.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

DEMAGNETIZING.

PERFECT WORK. Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

WATCH repairing in all its branches positively done correctly; work entrusted to me will be done quick, good and reasonable; best references given. S. Sonnenberg, 10 Maiden Lane, New York.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

RARE CHANCE!

For sale at a large sacrifice on account of the death of the proprietor, the Wholesale Watch and Jewelry business of the late Morris Daniel, 2 W. Baltimore, cor. Charles St., upstairs, Baltimore, Md. The business has been carried on successfully for many years, and a rare opportunity is offered to an energetic man to step right in a well paying business.

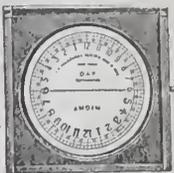
Arrangements for the purchase of stock, fixtures, good will and lease can be made so that the cash required need not exceed \$10,000.

DR. A. FRIEDENWALD, } Executors,
A. HARRIS, }
2 W. Baltimore St., Baltimore, Md.

FOR SALE. JEWELRY business established 14 years. Best location in a city of 30,000 population. Will sell stock and fixtures together with lease for \$4,000 or can reduce stock to suit purchaser. Stock alone will invoice at \$3,000. If desired can arrange to rent fixtures with lease. Bench-work alone amounts to \$1,800 annually. Will give satisfactory reasons for selling on personal application. Address

FRANK C. KIBBY,
No. 366 BROADWAY, CHELSEA, MASS

Headquarters FOR **ELECTRIC & PORTABLE Watchman's Clocks**



Price, Complete \$10.00

Lowest Prices. Latest Improvements. Patents 1886-1893. Send for Circular.

E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

**IF YOU WANT A POSITION
IF YOU NEED A SALESMAN
IF YOU NEED A WORKMAN
IF YOU DESIRE TO EXCHANGE
IF YOU WANT A PARTNER
IF YOU WISH TO SELL OUT
IF YOU HAVE TOOLS TO SELL
IF YOU HAVE A PLACE TO LET
IF YOU WANT ANYTHING**

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 23 YEARS.

The Latest Patents.

ISSUE OF MAY 16, 1893.

497,331. AUTOMATIC TIME-STAMP. WARREN B. MARTINDALE, Rochester, Ind.—Filed June 30, 1892. Serial No. 438,543. (No model.)

497,338. PEN OR PENCIL CASE. HERMAN PENNER, Milwaukee, Wis.—Filed May 28, 1888. Serial No. 275,321. (No model.)

497,407. BOUTONNIERE. HENRY W. FISHEL, New York, N. Y.—Filed Feb. 20, 1893. Serial No. 462,090. (No model.)

In a boutonniere, the combination of an artificial



flower or like device, a pin engaging therewith, a socket consisting of an independent plate slipped upon the pin, said socket being held in place by a projection rearward of it.

497,422. CLOCK-KEY. FRIEDRICH BAUM, Vienna, Austria-Hungary, assignor of one-half to Ferdinand Hirschfeld, same place.—Filed Sep. 29, 1892. Serial No. 447,220. (No model.)

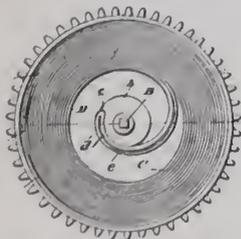
In a clock winding key the combination with the



frame, of a spindle arranged at the upper end of said frame, a sleeve arranged on said spindle, an elastic rod secured in said sleeve and adapted to receive the key, and means for operating said spindle from the opposite end of the frame, all said parts.

497,429. MAINSPRING FOR WATCHES. JOHN B. JOHNSON, Macon, Ga.—Filed Aug. 9, 1892. Serial No. 442,561. (No model.)

In a barrel for time-pieces, music-boxes and the like, the combination with a main spring having a stay spring at its inner end and a friction spring at its outer



end; the said friction spring being adapted to surround the main spring and having one of its ends extended forwardly of the outer end of the main spring; of a steel shell surrounding the main spring and having a series of apertures or slots for the engagement of the extended end of the friction spring.

497,454. COMBINED BOOK-MARK AND PAPER-CUTTER. HERMAN J. MULLER, New York, N. Y. Filed Nov. 26, 1892. Serial No. 453,275. (No model.)

A combined book-mark and paper-cutter, composed of a cutting blade, a head-piece or terminal attached to

the shank of a blade and provided with a keeper at its rear part and a retaining spring inserted in said



keeper and adapted to be applied to the leaf, so that the device can be used as a book-mark.

497,611. WATCH-CHARM. BENJAMIN G. STAUFFER, Bachmanville, Pa.—Filed Sept. 24, 1892. Serial No. 446,814. (No model.)

A calendar watch-charm comprising a box-like body and a cover therefor, the former adapted to receive a series of calendar cards, a bezel fitting the interior of



the body with sufficient friction to prevent movement of the bezel, the latter overlying the edges of the cards while exposing the major portion thereof, and forming a follower adapted to retain compactly the remaining cards as their number is successively reduced.

497,705. SAFETY-GUARD FOR WATCHES. ILDEFONSO C. CARNONA, Brooklyn, N. Y.—Filed Mar. 15, 1893. Serial No. 466,035. (No model.)

A safety guard for watches consisting, in combination, of a slotted casing, a hub pivoted within said casing,



ing, a pointed rod secured centrally to said hub, springs attached to the wall of the casing and to the hub, a curved pronged stem adapted to engage said springs and to revolve the hub and rod, and a screw-threaded ring on the outside of the casing to lock the said rod within the casing.

497,734. EYEGLASS-CASE. ROBERT B. SWIFT, Portland, Me.—Filed June 14, 1892. Serial No. 436,689. (No model.)

A case for an eyeglass having its two edges longitudinally in curved lines, the inner curved edge of a



thin or close fold, the back or outer curved edge of a wide fold and a flat metal strip secured between the outer covering and the lining along the back edge, of a width of and longitudinally bent or curved to correspond to the outer or back edge.

DESIGN 22,438. SPOON. MARY A. FISHER, New



Rochelle, N. Y.—Filed April 18, 1893. Serial No. 470,890. Term of patent 7 years.

DESIGN 22,439. TABLE-KNIFE. PETER MCGUIGAN, Ashland, Wis.—Filed April 5, 1893. Serial



No. 469,209. Term of patent 14 years.

TRADE-MARK 23,010. ORNAMENTAL JEWELRY FORMED OF ARTIFICIAL FLOWERS. FISHEL NESSLER & CO., New York, N. Y.—Filed April 10, 1893.

Essential feature. The word "WITHERLESS." Used since January 10, 1893.

Trade Gossip.

The new ornamental advertising card of the "Borneo Diamond" will prove an acceptable addition to the showcards used by the trade. The card has a dark green background, while the lettering and embossed representation of the diamond are of silver. The card is presented by F. H. Sadler & Co., Attleboro, Mass.

The Star Gold and Silver Plating Works, now at 105 Fulton St., New York, have been fitted out with the most improved machinery necessary for first-class gold and silver plating. E. F. Pierdon, well-known to the jewelry trade in connection with the plating business, is the proprietor of the concern, and G. C. Kibbe, a plater of many years' experience, has charge of the factory.

Rogers & Brother are showing in the window of their store at 16 Cortlandt St., New York, a number of the cases of silverware which were originally made for exhibition at the World's Fair, and which were sent to Chicago with their display, but, owing to there being more than sufficient goods to fill the space allotted, were returned. The cases are of embossed satin, with gold and silver embroidered figures. They contain strawberry sets, orange sets, carving sets, crumb knives, spoons, etc., all of the celebrated ★ Rogers & Bro. At silver-plated ware.

Homan & Co., Cincinnati, O., are never idle. In season, when the business slacks, they take time by the forelock to improve their factory facilities, conceive new designs for the next season's trade, and keep their men busy on staple lines; so when the rush comes they are prompt and ready to fill all orders. They made a reputation years ago for promptness and they are keeping it up. Their latest lines embrace new novelties in silver-plated ware, and their imitation of Royal Worcester and other imported ceramics in silver-plate is so perfect as to draw praise from their competitors.

Wm. A. Bigler, 48 Monroe St., Chicago, has designed and placed on the market a very unique souvenir spoon. The handle of the spoon is national in character and is surmounted by an eagle holding a scroll in its beak, containing the dates 1892-3. The Stars and Stripes are very gracefully wound around the handle of the spoon, but the most striking and suggestive feature of the design is the bowl, which contains a representation of a huge porker. Above his hogship are displayed the words "World's Columbian," and beneath, the word "Exposition." The designer emphatically disclaims any intention to produce any connection between the hog and the inscription. Mr. Bigler states that the demand for the spoon has been unprecedented. He is in receipt of a letter from Mrs. Cleveland thanking him in behalf of Ruth for the spoon sent her, and stating that the spoon will be "Carefully preserved as a memento of the great Exposition as well as a token of your considerate regard."

SOLICITORS OF PATENTS FOR AMERICAN & FOREIGN DESIGNS, TRADE-MARKS, INVENTIONS, PATENTS, THE TRADE WILL BE PROSECUTED OR DEFENDED BY HAVING THEIR PATENTS TAKEN BY COX & SONS 11 PARK ROW, N.Y.

Chas. L. Uhry & Co., Newark, N. J., are showing at their New York office, 189 Broadway, the new Spring lines which they have just introduced. These consist of scarfpins, brooches, charms, fobs and hat-pins.

In their new quarters at 10 Maiden Lane, New York, E. G. Webster & Son have on exhibition a superb line of new goods in silver-plated ware, containing many beautiful novelties. The variety which they now show is greater than ever before, and their new salesrooms afford the firm an opportunity to display these wares to excellent advantage.

M. B. Bryant & Co., 10 Maiden Lane, New York, makers of the celebrated "Bryant" rings, are producing a line of initial and railroad brotherhood rings, which are among the handsomest ever offered. These are made of solid gold, either with or without the diamond emblem. Dealers find many advantages in handling the "Bryant" rings, as for forty-five years they have been recognized to be, in quality, style and finish, among the best ever put on the market. They are extensively advertised in all the leading magazines and periodicals for the benefit of the retail jeweler.

Purses of Human Skin.

SOME of the young gentlemen who are pursuing the study of medicine at Ann Arbor University are likely to get into serious trouble. THE JEWELERS' CIRCULAR publishes

a story in a recent issue to the effect that a Detroit jewelry firm had "received some fine pocket-books from New York which were made from the skin of a convict who died at Jackson Prison." The story went on to state that the articles were "designed as souvenirs for the officers of the institution."

Upon investigation it was discovered that the pocket-books were for some medical students of Ann Arbor who dissected the convict's corpse and were anxious to have the hide of the unfortunate converted into several pocket-books, which the gentlemen wish to preserve as souvenirs.

It is regarded as a grave crime against the decorum of a medical college for any student to remove any part of a body which is being dissected, and at Ann Arbor this rule is said to be strictly enforced, as it is at all reputable institutions.—*Detroit Free Press.*

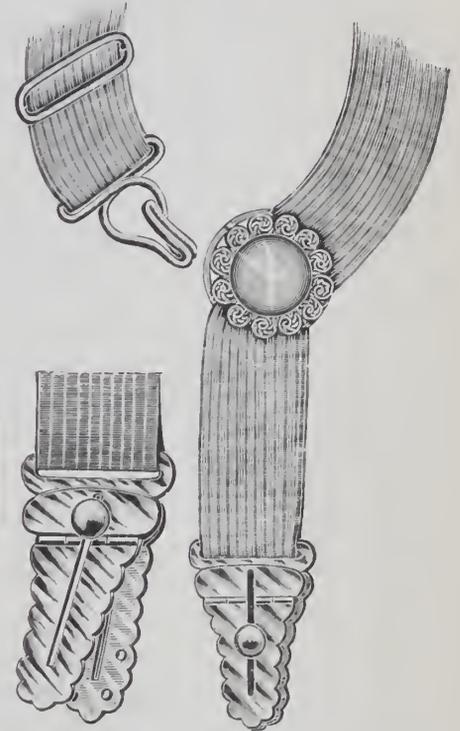
An Interesting Old Clock

CHAS. W. JOHONNET, of Newton Upper Falls, Mass., watchmaker for C. W. Beals, Boston, has an interesting clock, which is said to be the only one of its kind ever manufactured. It was invented and patented by Benjamin Dearborn, a scale-maker of Boston, and was manufactured in 1815 by Alvin Babcock. It is a weight clock and stands in a high case.

The striking feature is that the movement contains but three wheels—one attached to

JOS. F. CHATELLIER,

860 Broadway, NEW YORK.



OUR NEW PATENT CLASP,

FOR

LADIES' AND GENTLEMEN'S HOSE SUPPORTERS,

(As Illustrated Above.)

Is the most practically perfect and convenient yet offered to the trade.

We are also makers by secured rights of

THE LINDSAY

Patent Loop and Button Fastener.

MADE ONLY IN STERLING SILVER AND 14K. GOLD.

CAMPBELL-METCALF SILVER CO.



176 Broadway, N. Y., Room 14 Mills Bldg., San Francisco, 8th Floor, Room 1. 66 Stewart St., Prov., R. I.

WOOD & HUGHES, STERLING SILVERWARE MANUFACTURERS.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLE PLATED WARE, NO. 16 JOHN STREET, NEW YORK. 206 Kearney St. San Francisco, Cal. HASKELL & MUEGGE, Agents.

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

MAKERS OF

Sterling



Silverware.

FACTORY, Providence, R. I.

SALESROOM, 860 Broadway, N. Y.

Aikin-Lambert Jewelry Co.
 Importers of
Diamonds
 Jobbers in **WATCHES,**
 Jewelry, Chains etc.
New York,
 19 Maiden Lane.

SAM'L B. MANN, Treas.
 FRED. D. ILGEN, Sec'y.

JAMES C. AIKIN, Pres.
 JOHN B. SHEA, V.-Pres.

the second hand, one to the minute dial and one to the hour hand. There are two dials on the face, one for the second hand and one for the hour hand, which is similar to the ordinary clock dial. The minutes are painted on a dial which revolves from right to left once every hour, showing the minutes through an opening in the face. The pendulum swings from back to front from a knife edge, and can be disconnected from the movement by changing the position of a hand situated at the upper part of the dial without interfering with the swinging of the pendulum. The face was painted by Charles Bullard, a dial painter, in business at the time in Boston. The clock is an excellent time-keeper.

Mr. Plympton, an apprentice of Dearborn, succeeded him in business and became owner of the clock. Osmore Jenkins purchased it of him. The present owner obtained it of Mr. Jenkins, so that it has been owned by only four parties. There is another curious circumstance connected remotely with the clock. Mr. Dearborn, as above stated, was a scale maker, Mr. Plympton, his successor, sold out to Howard & Davis, who in the course of time added a clock-making department to their business, in which they were succeeded by E. Howard & Co., and later by the E. Howard Watch and Clock Co.

Bands of perforated silver are used to keep broom brushes in shape.

WEDDING AND ITS PRESENTS.

WHEN a modern maiden marries,
In delightful dreams she tarries,
As her fancy surely shifts
To the thought of wedding gifts.
"Every friend who would be pleasant
Must," she mused, "send a present;
All acquaintances must pay
Tax upon my marriage day.
Fans and furs and rare old laces,
Gold-embellished dressing cases,
Rings and brooches, silver mugs,
Entree dishes, claret jugs—
Tables will with these be laden
When I marry," gloats the maiden.

When a modern Cælebs marries
In his heart grim fears he carries
"With," thinks he, "our income small,
We don't want such gifts at all.
There's that grand piano—gracious!
That involves a house more spacious.
Then that dressing bag, alas!
That can only go first-class;
Silver center dish and cup, too,
How can we such things live up to?
Every present of pretense
Means for me increased expense.
Would that I such gifts could ban
When I marry," thinks the man.

When a man and maiden marry,
Hearts of lead their friends all carry.
Custom, as you know demands
Costly presents at their hands;
Ostentation, too, coerces,
So they empty out their purses;
Fearful lest their names be missed
From the always published list,
But in private, in a passion,
They denounce the sordid fashion,
Crying, in a most bitter strain,
"Only fancy, fleeced again!
Bah! 'tis an event to dread
When a man and maiden wed."

—London Truth.

REMOVED TO

45 and 47 John St., New York.

BLANCARD & CO.,

DIAMOND SETTINGS.

GALLERIES.

HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

To the Jewelry and Optical Trade:



Pat. April
14, 1891.

The Lamb Eye-Shield

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.

W. S. McGowan, Jr., Manufacturer,
BOSTON, MASS.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

P. O. Box 2501.

DOING THE RIGHT THING.

YOUNG MAN—I deliver ice at your house and I thought I'd see if you wouldn't do the right thing by me in the purchase of a ring for a young woman.

JEWELER—How high do you want to go?

YOUNG MAN—About eight dollars.

JEWELER—You deliver ice at my house, you say?

YOUNG MAN—Yes.

JEWELER—Well, there's a six-dollar ring, but under the circumstances you may have it for eight.—Judge.

New ring stands look like arbors and temples to Venus. There are branching stems from the outer ring, meeting in an ornamented center at the top. From these the hooks curl out like the tendrils of a vine.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.
109-119 Summer Street, Providence, R. I.



BURDON

WIRE

TRADE -

MARK

The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.

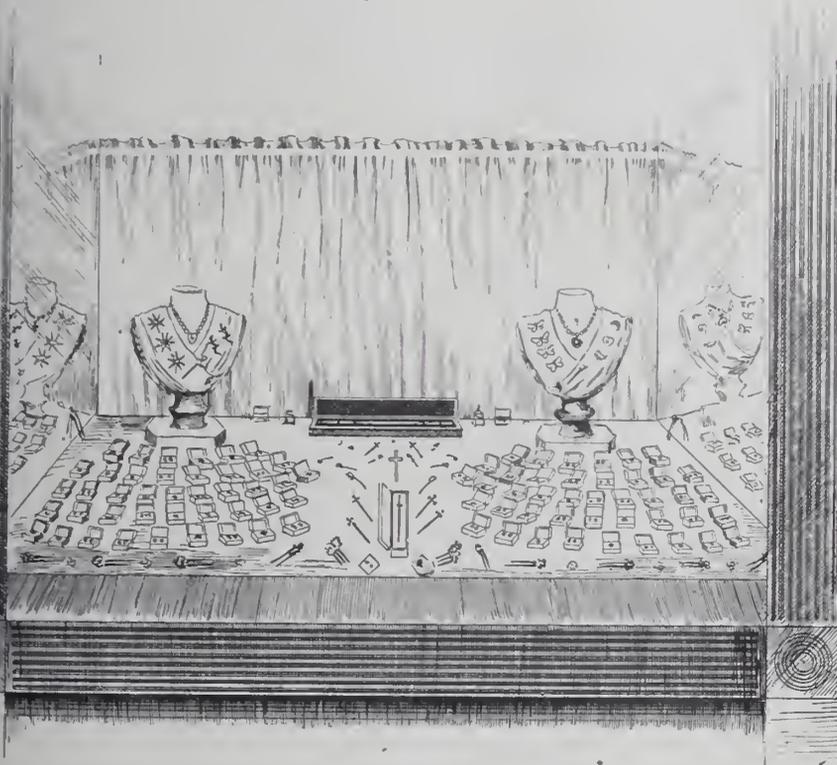
SUGGESTIONS FOR WINDOW AND STORE DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph, or a pen and ink or pencil sketch of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XLVIII.

ONE of the most effective methods in dressing windows is the use of dummy busts for the display of necklaces, brooches, lace pins, and other ornaments in jewelry worn about the neck or upon the bust. The

busts made of black-colored material, with good results. Perhaps the most effective substance with which to cover these figures is white silk and lace, for then the result is realistic and interesting.



EFFECTIVE USE OF DUMMY BUSTS AND MIRRORS.

WINDOW DRESSING NOTE.

William H. Ludwig, of Geo. W. Ludwig's store, Chambersburgh, Pa., last week made one of his best window displays. Two characters were presented, one Uncle Sam and the other John Bull. They were on opposite sides of the ocean, and while John Bull was

Illustration represents the window of Wm. Reiman, 1255 Broadway, New York, in which the employment of these dummies is enhanced in effect by the use of oblique mirrors producing reflections visible to the onlooker. In their exhibit at the World's Fair, Tiffany & Co. are employing these

shaking his fist at him, Uncle Sam was waving his arm in contempt. Between the two were a representation of an ocean and the seal islands, thus vividly depicting the Behring Sea seal question. The seals were represented by seal watch charms and seal finger rings.

Points of Law.

BREACH OF CONTRACT FOR PERSONAL SERVICES.

Though a contract by a firm for the services of an advertising solicitor stipulates that he will not devote any of his time or attention in the interests of any other person, corporation, or firm, a court of equity will not interfere by injunction to prevent its breach by him, in the absence of a showing that he possessed special, unique or extraordinary qualifications as such solicitor; and the fact that the paper published by this firm lost some advertising by reason of his breach of the contract, and his entering into the services of a rival paper, is not sufficient to confer jurisdiction on a court of equity, since the firm has an adequate remedy at law for the breach.

W. J. Johnston Co. v. Hunt, Supreme Court of New York.

WAIVER OF RIGHTS OF PREFERRED CREDITORS.

Where a bank collects money for another it holds the same as trustee of the owner, and on the making of an assignment by the bank for the benefit of its creditors, the trust character still adheres to the funds in the hands of the assignee, and the owner is entitled to have his claim allowed as a preferred claim. In such case, where the claim is allowed like that of an ordinary creditor, no preference being given, and the owner afterward accepts from the assignee two dividends, declared, he waives his right to afterwards insist upon the payment of his claim in full.

Anheuser-Busch Brewing Association v. Farmers' and Merchants' Bank, Supreme Court of Nebraska.



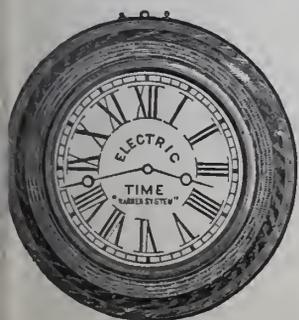
Patent applied for.

Victoria Novelties, many fancy shapes.
Celluloid Top, Sides, Bottom and Cushions.
A. TROESCHER & CO., 69 Nassau St., N. Y.

JEWELERS, WAKE UP!

Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.



THE STANDARD ELECTRIC TIME CO.,
739 Chapel St., New Haven, Conn.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.

DIAMONDS.

Wm. S. Hedges & Co.,
 Importers of Diamonds,
 And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.



R. A. Kipling
 Importer of Precious Stones

21 & 23 MAIDEN LANE
 NEW YORK.

19, Rue Drouot,
 Paris.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Silverman & Chanowitz,

MANUFACTURERS OF

FINE DIAMOND MOUNTINGS
 and Fancy Stone Rings,
 17 John St., NEW YORK.

Sold to Jobbing Trade only.

WIGGERS & FROELICK,
 60 NASSAU ST., NEW YORK.

Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

LUDEKE & POWER,

IMPORTERS OF DIAMONDS

AND OTHER PRECIOUS STONES,

ADOLPH LUDEKE,
 CHAS. L. POWER.

23 JOHN STREET, N. Y.

MAKERS OF THE LARGEST LINE OF
 WATCH AND JEWELRY TOOLS
 IN THE UNITED STATES.

COMPLETE CATALOGUE NOW READY

of STANDARD, NEW and USEFUL tools for
 Watchmakers and Jewelers MAILED ON APPLICATION.

O. W. BULLOCK & CO., Springfield, Mass

EXAMINE } CHRONOMETERS
REPAIR AND }
ADJUST } FINE WATCHES.

Including CHRONOGRAPHS and REPEATERS.
 Estimates furnished on request. Watches Demagnetized.
 Prices Moderate.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
 [For nine years with A. C. Benedict & Co.] New York.

**Fashions in Jewelry and Silver-
 Ware.**

A LADY'S RAMBLES AMONG THE JEWELERS.

Turquoises set gypsy fashion are affected by men as rings.

Bon-bon boxes of enamel-gilt enclose painted medallions.

A long oblong basket holding scallop shells is a new silver pin.

Crossed swords behind shields and joined by wreaths are new brooches.

Large floral designs in silver are for Summer draperies, and handsome they are.

Young girls abroad wear slender gold fillets in their hair more than ever before.

Round and oval moonstones are used together as sleeve-buttons. The round are set with stones; the oval are plain.

A new vase for a solitary flower is cylindrical in form and is of frosted silver, with rings of polished silver and carving hanging at the sides as handles.

Tiaras are marching forward and seem to herald the "bob jewel" which Queen Elizabeth used to wear dangling over her forehead. Hers was a large pear-shaped pearl.

A new silver vase has a crumpled flower-lipped mouth and a spray with tendrils applied as ornament. These tendrils are carried up to make handles on each side. It is a pretty conceit.

A new library set of silver has two cut-glass bottles for ink with silver tips. Between there is a perforated box for stamps and in front a lovely pen-rack. A wide silver flaring back contains a calendar.

The swan is the bird now most prominent in jewelry. Its shapely suggestiveness is seen everywhere. A new rack for envelopes and paper of perforated silver is most gracefully designed by having the line of the divisions swan-shaped. The center is a perforated tower with a silver ball held at the top.

ELSIE BEE.



MRS. POPLEIGH—John is the soundest sleeper I ever saw. Here this child has been crying at the top of its lungs for the last hour, and he has never moved.

Notes of Interest from Paris.

PRETTY FASHIONS IN JEWELS WITH PERIDOTS—ENAMELED SCENES AND PORTRAITS IN BROOCHES—ELEGANT MONEY BAGS AND PURSES—THE FRENCH MEMBERS OF THE COLUMBIAN INTERNATIONAL JURY OF AWARDS FOR SECTION H.

PARIS, France, May 10.—A pretty fashion consists in introducing light floral designs with insects and birds on a ground formed of gathered peridots. What is still more effective, in this line, is a denticulated course of peridots bordering the inside of a crescent, or an oval, round or fancy-shaped brooch. A delicate diamond foliage, shooting from this border, spreads over the empty space. Birds, formed of brilliants, fly toward the center of the brooch or above the crescent; one of the wings is lightly fixed on the border.

I notice in all the best jewelry stores a great variety of brooches exhibiting pretty scenes or portraits in enamel, with a very artistic frame in chased gold. Some of the scenes are in the genre *grisaille*, but most portraits are delicately painted in enamel in the style of Petitot. The frame, in yellow, pink and green gold, is generally irregular in shape. It is a kind of pastoral, or love trophy, introducing light garlands of roses, doves, quivers, torches, etc., arranged in a graceful manner.

Elegant money-bags, worn hanging from a gold chain fixed on the girdle, are in finely embroidered silk, ornamented here and there with diamond insects. The opening of the bag is fastened with a flower in colored velvet or satin having a well-faceted diamond in its center. Rather large gold purses, in the shape of *aumonières*, are richly adorned with flowers made of brilliants and colored stones. The clasp is covered with an elaborate course in the same style.

Mr. Vever, the Rue de la Paix jeweler, and Mr. Mascurang, president of the *Chambre Syndicale de la Bijouterie Imitation*, have been appointed by the Minister of Commerce as French members of the International Jury of Rewards at the Columbian Exposition, Section H. JASEUR.



MR. POBLEIGH (some time later)—Confound it, Mary, you left this watch out on the dressing-case, and its ticking woke me up. I wish you would be more careful; you know how easily I am awakened!—Puck.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



TRADE MARK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No. 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.



JOHN N. DISSELKOEN,

Cutter and Importer of

DIAMONDS

FACTORY,
76 LANGBLEEKERSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.



Improved Caliper.

OTTO BECK, of Dusseldorf, says the *D. Uhrm. Ztg.* has received an Imperial German patent for an improved style of caliper. He has incorporated in this tool two improvements, first by making movable the points for holding the wheel, etc., at any width of opening of the caliper, so that they shall remain parallel to each other, and second, by constructing it in such a style that when used, it can conveniently be opened or closed with one hand. To effect the latter, the limbs of the caliper are not united cross-

FIG. 1.

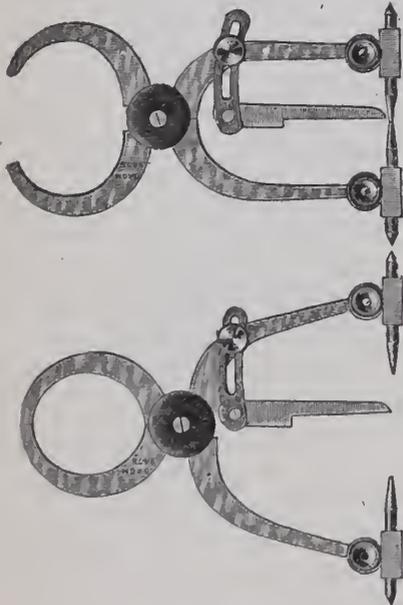


FIG. 2.

wise, one over the other, but one lies alongside the other, and both are united by a joint in such a manner that in a closed condition of the limbs with the centers, the same circular limbs are opened, as shown in Fig. 1. By closing these semi-circular limbs with a pressure of the hand, those with the centers open.

Now, it is self-evident that by opening these limbs as far as shown in Fig. 2, the centers deviate largely; to correct their mutual position, they are furnished with joints; a slight pressure on them suffices to restore them to a proper position, as shown in Fig. 2.

The ruler fastened to one of the limbs is furnished with a long slotted knee-joint, so that it can be set to the most varying positions of the wheel placed between the centers. The center bearings have conical holes, into which the chuck centers can be pressed. These chucks are interchangeable, so that female as well as male centers may be used.

So as to give to the joint of the caliper any desirable friction, the two limbs are united by a screw, the head of which acts upon an arched elastic washer; by tightening or loosening the joint screw, the caliper can be set to move easy or hard.

Normal Ring Gauge.

JOS. DICHELMANN, of Bremen, Germany, has applied for an Imperial German patent for the construction of a "Normal ring gauge," for the cut and description of which THE CIRCULAR is indebted to the *Deutsche Uhrmacher Zeitung*. It is apparently of a very convenient and practical construction, and easily manipulated, while its readings in millimeters are utterly reliable. The manipulation of the little instrument is so palpable that a full description is entirely unnecessary.

Fig. 1 is a cross section, Fig. 2 the full shape. The spring *s* is wound with wire and forms a ring the size of which can be changed at will. The end of the spring is at *c* firmly united with the tube *o*, while the other end passes into the tube *o* and is joined by the screw *n* to a stick *h* movable upon the tube. The diameter of the loop or ring can be changed by sliding the slide up or down to correspond with the finger. After measure has been taken the screw is drawn on tightly and the size read off from the

scale upon the tube *o*, which gives the size of the ring in millimeters. The length of the piece of gold wire or plate from which the

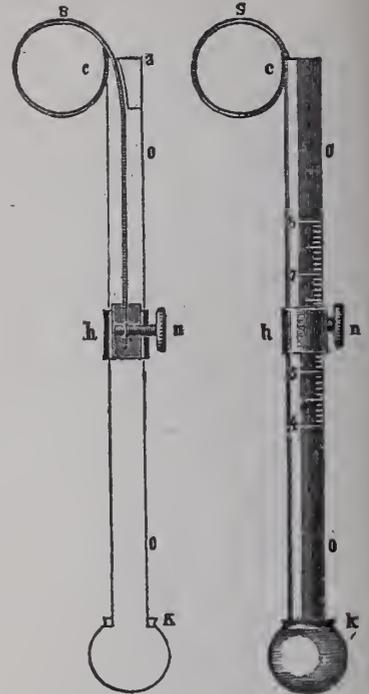


FIG. 1.

FIG. 2.

ring is to be bent is measured from *k* as initial point. Manufacturing jewelers and watchmakers in the country who are often called upon to make a ring will readily perceive the handiness of the little instrument.

To Make Emery Paper.—If occasion requires it, this can be done as follows: Fix a sheet of stout blotting paper on a board gluing it on the edge. Having put emery powder into a sifter, the mesh of which has the required degree of fineness, and rapidly covered the surface of the paper with this hot glue, shake the sifter lightly over the paper until it is evenly covered and leave it to cool. When dry, detach the paper and shake it vigorously to detach loose grains.

Hair Pin and Eye Glass Chain

COMBINED.



This illustrates the Hair Pin and Eye Glass Chain Combined. It is one of the most dressy as well as the most comfortable ways of securing the Eye Glass ever put on the market, and it is justly becoming very popular.

S. F. MERRITT, Manufacturer,

N. Y. Office, 194 Broadway.

SPRINGFIELD, MASS.

All the illustrations in this issue were made by
W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK

THE "BEE"
Mainsprings fit all American
Watches, are Strictly First-
Class, and will stand wear

Try the "Bee" Springs if you are not already a user.

TOOLS, WATCH MATERIALS AND JEWELERS' FINDINGS
CLOCKS, BRONZES AND SUPPLIES, Wholesale only.

H. BEALMEAR,
25 South Charles St., Baltimore, Md

Workshop Notes.

Soldering Fluid.—Sufficient zinc is dissolved in pure muriatic acid, until this is completely saturated, after which the solution is filtered through linen. It can also be diluted with water for use.

Smelting the Stonings.—Red heat the stonings well, to burn out all organic matter; then take twice as much flux, consisting of a mixture of two parts calcined soda (60 per cent.), and one part borax. Apply a strong heat for smelting, and do not hurry the work.

To Drill Enamel Dials.—You may have to drill or broach holes in enamel dials. For this purpose use a flat-ended drill or conical broach of copper, into which diamond powder has been hammered. A graver kept moistened with turpentine is sometimes used. The edges of the holes in diamonds may be trimmed with corundum sticks, to be obtained at material shops.

To Drill Glass.—One of our readers, an optician, recommends the following as being excellent for drilling glass: A drill heated to white heat is first dipped into mercury, which tempers it well, after which it is sharpened. If next the drill is dipped in a saturated solution of camphor and oil of turpentine, keeping the drilling place fairly moist, glass may be perforated like wood.

Excellent Cement for Petroleum Lamps.—C. Pusher recommends the following as a very adhesive cement for fastening brass upon glass, which is also well suited for cementing the brass rings upon petroleum lamps, it being impenetrable to petroleum, nor does it break off in heat, and is only superficially attacked by water. Boil one part of caustic soda and three parts bright resin (colophony) in five parts of water; a soap-like emulsion is produced thereby, which is kneaded together with about one-half of its weight of plaster-of-paris. The cement hardens in from 30 to 45 minutes.

Alum Cement for Porous Articles.—It is something very difficult to cement porous articles, and a broken meerscham pipe simply ridicules all endeavors to patch it together. This is quickly and well done by taking an ordinary quantity of common crystallized alum and heating it moderately in a porcelain crucible; the mass soon begins to fuse, and, when in this condition it is applied upon the fractured parts, it forms an excellent binder; it becomes hard and thoroughly adhesive in a very short time. Crystallized alum contains about 50 per cent. water, and this escapes in melting so that the actual material only fuses.

To Gold or Silver Plate Metals.—A more satisfactory result is obtained in galvanic gilding or silvering by wrapping a zinc wire around the article, and dipping it into the gold or silver bath, than by the process with the battery. The forming layer of gold or silver adheres perfectly. If this layer is to be of a sufficient thickness, it is true that the operation is rather more tedious, but recourse may be had to a battery after the first deposit has been formed. The battery above will never give as adhesive a layer. For this operation, the bath must be stronger than a battery bath, but nothing is lost, and the costs of a battery are saved.

To Distinguish Amber.—Amber may be distinguished from its imitations by the following characteristics: Copal is yellow and always of a uniform color, while amber is generally shaded and striped and cloudy, and when rubbed into the palm of the hand it evolves an aromatic odor, which is not the case with copal or artificial amber. Amber, when coated with tallow, and held over the fire for a few minutes, may be bent, while its substitutes remain rigid. It is crushed with difficulty, cannot be abraded or scratched with the finger nail; it can be cut, filed, sawed, and polished, but it cannot be welded, like copal or artificial amber.

Correspondence.

MANUFACTURER OF THE HIPPOMETER.

PHILADELPHIA, Pa., April 26, 1893.

Editor of THE JEWELERS' CIRCULAR:

Please furnish the name of the manufacturer or importer of the hippometer, recently described and illustrated in THE CIRCULAR. ALFRED F. WATCH.

ANSWER.—The manufacturer of Captain Buisson's hippometer is Mr. Bertrand, 12 Rue Jacob, Paris, France.

RELATIVE S. G. OF COPPER TO GOLD.

NEW YORK, May 16, 1893.

Editor of THE JEWELERS' CIRCULAR:

Can you tell us what is the specific gravity of copper compared to gold. We think you published a table of comparative gravities some time ago in one of your issues. We cut it out for reference, and had it hung up in factory office, but it was lost when we moved.

WM. H. BALL & CO.

ANSWER.—The table you refer to was published in THE CIRCULAR of Sept. 21, 1892, page 48. From this table we glean that the s. g. of gold is 19.25 and the s. g. of copper, 8.78. Hence the s. g. of copper to the s. g. of gold is as 8.78 : 19.25; which equals $\frac{8.78}{19.25}$ or .456.

China perfume bottles with medallions are decorated with perforated silver.

The newest whips and crops have the handles covered with snake and lizard skins in delicate mottled grays and mounted in basket-woven silver.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

THE IMPROVED RIVAL FOUNTAIN PEN.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

Send for Price List.



Liberal Discounts to the Trade.

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TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

WATCH MATERIALS, TOOLS AND GLASSES,

No. 71 Nassau Street, (up stairs), cor. John Street. New York.

SOLE IMPORTER OF MATERIAL FOR THE

"Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Plan," "Wallingford," "Caesar," "Lady Racine" and "New Haven." Berna, New London and Belle Mere Watches.

Selling Agent for Genuine LONGINES and AGASSIZ Finished Watch Material.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS.

IMPORTER OF FULL LINE OF

SWISS WATCHES and FRENCH CLOCK GLASSES.



AMERICAN RAILWAY SUPPLY CO.
24 Park Place, NEW YORK.

CROUCH & FITZGERALD,

Jewelry Trunks and Cases.

161 Broadway

Bet. Cortlandt and Liberty Sts.,

688 B'way,

701 6th Ave.,

NEW YORK.



FERDINAND BING & Co.,

106 GRAND ST., N. Y.

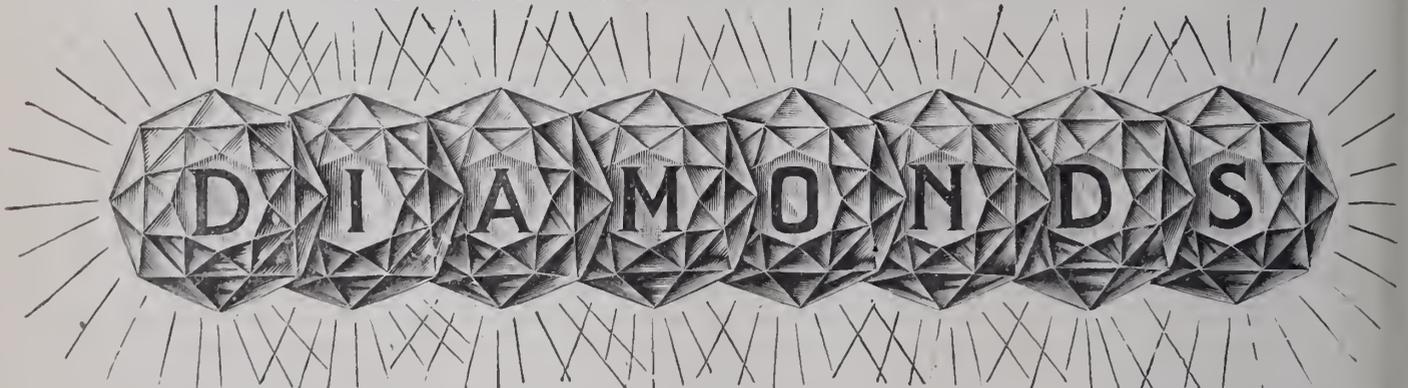
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MARBLE STATUARY AND BRIC-A-BRAC

FOR THE JEWELRY TRADE.

ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

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A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.
Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENG., 28 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

ESTABLISHED 1870.

J. L. CLARK,

SWEEP SMELTER AND REFINER OF GOLD AND SILVER.

Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.

SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

For **BADGES AND MEDALS.**

Flag Pins, Class Pins, Class Rings
and Special Work of all Descriptions.

SEND TO **E. R. STOCKWELL, MANUF'R,**
19 John Street, New York.

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ABOUT THE KIRSTEIN

3 BAR SPRING

Being the BEST, its an Absolute Fact.

We'd like to tell you
why it is. Can We?

E. KIRSTEIN SONS CO.,
ROCHESTER, N. Y.

A Catalogue for the asking.

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FALL
LINE!



NEW AND NOVEL
DESIGNS.
GUARANTEED
QUALITY.

PHENIX CHAIN COMPANY,

Successors to E. H. DUNHAM & CO.,

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MAKERS OF

Rolled Gold Plate, Sterling Silver and

GOLD CHAINS!

LADIES' AND GENTS' VESTS AND GUARDS, NECKS AND VICTORIAS.

Specialty, GOLD SLIDES. Every Chain bears our Tag.

Now ready with New Gold Line New Fancy Chain.

New Complete Line Seamless Chain. All Finest Finish.

FRED. E. TURNER, Manager.

R. G. SCHUTZ, Salesman.



Doulton Ware at the World's Fair.

(Continued from page 54, May 17.)

THE place of honor in the display of Doulton ware at the World's Fair should undoubtedly be given to the Columbus and the Diana vases. The former stands nearly 6 feet in height. Bold and picturesque, Columbus stands on the eminence which is justly his, looking out as if "with glad surprise" on the new continent he has made accessible to civilization. It will be seen that the feet rest upon an emblematic arrangement of appropriate symbols; an anchor suggests hope which animated him throughout his protracted and adventurous voyage; ropes and other ship's tackle betoken the art of navigation. In the construction and decoration of the vase the idea has been to contrast the condition of



THE COLUMBUS VASE.

the continent at the time of its discovery—when it was darkest America—and the present time, when it claims, not without reason, to be the pioneer of freedom and civilization. For this purpose the vase has been divided by a curtain of rich tapestry, and two fine pictures painted by M. Labarre, represent Cupids on the one side asleep, and on the other not only awake, but full of joy, gladness and inspiration. It is a splendid

thing for a nation with a history to have liberty as its symbol and inspiring motive, and the modeler has risen finely to this idea in

his conception of emancipation—a spirit bold and almost wild, freeing a bird—and on the dark side sits a figure symbolical of



THE DIANA VASES.

"sleep," with the "Owl" head dress.

THE DIANA VASE,

which stand nearly five feet in height will be admitted by every one acquainted with pottery to be a triumph of the potter's art, especially when we say they are made in the finest china body, the contraction of which from the clay state to the first burning is not less than one-fifth of the total height. The general style of the vase is Renaissance, and is fitly named Diana, from the goddess of the chase, represented in a sitting posture on the summit; in her right hand she holds a spear, while with her left she shades her eyes as if decrying a far-away object, and at her feet sits a hound with his head upturned to his mistress's face.

The first of these four vases has been painted by M. Labarre, in whose estimation it is his finest work on pottery. On one panel Diana is seen returning from the chase with Nymphs and Cupids waiting upon her; one takes her bow, another her horn, and a third is unslashing her hound. The coloring is harmonious and tasteful, and the brilliant hues of sunset will be seen slowly melting into subdued and mellow twilight behind the forest. On the reverse side is a

breezy picture of Nymphs and Cupids dancing, the locks and robes of the former flowing in the wind. The base of this vase rests upon four exquisitely carved ivory feet, while the whole is delicately treated with raised and chased gilding, varied shades of ivory and suggestions of green. Another vase is magnificently painted, representing sporting scenes in the Highlands. On the third is splendidly represented on the one side, in a Wintry scene, a group of ptarmigan and on the other a moorland landscape in a wind storm, with red grouse among the grass. In the fourth are two lovely pictures, one of roses and the delicate azalea, and the second of a group of fruit.

THE DANTE VASE

will be found to form a deservedly conspicuous part of the exhibit. On the pedestal sit four finely modeled figures of Dante and Beatrice supported by Poetry, holding a lyre, and Fame, a male figure crowned with a wreath of laurel. The handles are formed by the appropriate figures of Knowledge, represented by an old man holding a crucible, and Power, symbolized by a gladiator. Surmounting each panel are Cupids holding masks symbolical of the Inferno, and the whole is consummated by the figure of Jupiter, whose right hand rests upon the outspread wings of an eagle. The vases are decorated with ivory



THE DANTE VASE.

of finely graduated tones with raised and chased gilding; the figures are delicately treated with dark bronze and old ivory. The painting of two of these has been entrusted to M. Labarre, and the two others, which challenge a friendly rivalry, exhibit the excellent work of G. White;

The Connoisseur.

(Continued from page 53.)

who, in one of these, represents Dante reaching Purgatory; across Lethe's stream he discerns the lost Beatrice, a noble and saintly figure, beautiful in a veil of dazzling white and film-like gauze, in the center of an allegorical group. Three figures on her right represent Faith, Hope and Charity, with garments of white, emerald and flame—an exquisitely delicate scheme and harmony of color, and on her left are figures representing Prudence, Temperance, Virtue and Justice, while on the obverse side Dante will be seen carried to the upper regions of the sky on eagle wings.

THE CHICAGO VASE

is boldly modeled also in the Renaissance style. In the panels of one, the artist Piper, has painted fruit and flowers with exquisite effect, reminding one of the old Dutch school and the modeled surfaces have been treated with much delicacy in pink upon which a gold sheen has been added, considerably enhancing the general effect. Yet another vase of the same form will be seen to have been treated in a very different style, the panels being enriched with conventional ornaments in ivory, enamels outlined with gold which admirably harmonize with the perfect example of the old Sèvres green.

THE LOVE VASE.

At the foot of this, mischievous Cupids will be seen enchaining the lovesick swains. A touch of almost sardonic humor is introduced in the trophies that are seen tied round the plinth. The delicate stem supports a shell of iridescent pearl on which Cupids have been finely painted by M. Labarre. On the cover Cupid is represented with a lighted torch, casting his net and ensnaring the blinded inhabitants of a globe, upon which a map of the American continent is depicted in gold, the situation of Chicago being shown by a small pearl set in the china.

The Rambler's Notes.

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



AMONG the newest goods shown by Craighead & Wilcox, 33 Barclay St., New York, is a line of "junior" center-draft Daylight lamps and a new line of boudoir lamps very desirable for bedrooms. Many new varieties have been added to their enameled

iron lamps mentioned in this column a few weeks ago. These are of the color, hardness and finish of porcelain, and are heavily decorated with gilt and silver. Another of their latest lines is a variety of metal lamps in shapes of storks, flamingoes and other birds, with tropical plants in natural colors. Something unique in lamp-shades is shown by this house. It is called the "Nadzy" and represents a ballet girl dancing, the out spread skirt forming the shade.

In the full line of jewel glass flower-holders displayed by A. Klutenberg, 35 Park Place, New York, is a large variety of long-stem rose vases in moss-green and Nile-green tints. These are the newest and most beautiful pieces in this popular line.

The latest shade in bronzes shown by Ferdinand Bing & Co., 106 Grand St., New York, is a bluish green, an odd but very attractive finish. This firm also show a very large line of bronzes in other colors containing many new and beautiful subjects. In their Royal Dresden and perforated Hungarian, they are running many specialties for the

jewelry trade, which have not previously been seen in the American market. Mention should be made of their line of beautiful small Vienna clocks. The paintings on these are exquisite, and the decorations artistic.

The Chas. Jacques Clock Co., 22 Cortlandt St., New York, report that they are having an increased demand for English hall clocks. This company have lately received many additions to their already large lines of onyx, gilt, crystal and porcelain clocks.

F. Kroeber, of the F. Kroeber Clock Co., 360 Broadway, New York, is now in Europe buying goods for the Fall trade.

A magnificent pair of Sèvres vases standing over three feet high are to be seen in the art pottery department of Levy, Dreyfus & Co., 11 Maiden Lane, New York. The bodies of the vases are Empire green in tint, decorated with Cupids and musical instruments and insignia. They are to be sold to the jobbing trade at \$500. The assortment of Sèvres vases shown by this firm is exceedingly large, ranging from the small cabinet ornament to the size of the pair mentioned, and contain many in cobalt blue, Empire green and all the latest popular shades, with Watteau, Cupid and other decorations.

The square sleeve-buttons for men, folded in envelope style, of gold and platinum, and holding a pearl or stone, are sumptuous in their new form.

Just as we are preparing to put on low shoes and wrestle with shoe-strings, an astonishing variety of shoe buttoners comes to view. They are Italian, crowned with fleur-de-lis, with branching wreaths on a bourgeon of leaves, with broken edges, odd curves, and last of all with a sort of Eiffel Tower hollow handles.

ART NOVELTIES AND BRIG-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
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GEO. BORGFELDT & CO.,

18-20-22 WASHINGTON PLACE, COR. GREENE ST., NEW YORK.

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RICH NOVELTIES

Porcelain and Gilt Bronze Clocks and Clock Sets,
HALL CLOCKS, EXCLUSIVE DESIGNS, LAMPS.

World's Columbian Exposition: Manufactures and Liberal Arts Building.



HEADQUARTERS FOR
Wedgwood Jasper
AND
Plateaux.

Our stock of the renowned Wedgwood Jasper is now complete, and embraces many of the finest specimens of high art ware ever produced by this pottery. A complete illustrated catalogue of these celebrated goods mailed on application. Worth having, write for one.

21 Barclay St. **MADDOCK & CO.,** New York

Orders for our new **JEWELERS' COUNTERBORES** are pouring in upon us in such quantities that we are convinced we are again meeting a special need of the trade.

Set A.
Consisting of 12 sizes of Case-Screw Counterbores for use on the leading makes of American watches. Price, \$2.90.

Set B.
Consisting of 7 sizes of Jewel-Screw Counterbores for use on the leading makes of American watches. Price, \$1.00.

SPECIAL OFFER Every watchmaker who purchases between this date and November 1st—either direct from us or through any jobber—a **Three Four Hopkins** Lathe with one of our chuck combinations, will receive, free of charge, one set B of our unequalled Jewel-Screw Counterbores. Send for a price-list, and then get the best lathe on the market, A **THREE FOUR HOPKINS.**

Waltham Watch Tool Co.
SPRINGFIELD, MASS.



FRENCH CHINA SPECIALTIES FOR JEWELERS.

BRUSH & COMB TRAYS, PHOTOGRAPH FRAMES,
CARD TRAYS, FRUIT PLATES,
MANICURE TRAYS, ODD CUPS AND
PEN TRAYS, SAUCERS, ETC.

Send Order for Sample Assortment.

F. W. BUNING & CO.,

58 Murray Street,

New York.

ESTABLISHED 1801.

HINRICHS & CO.,

29 & 31 PARK PLACE,
Cor. Church Street, NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS FANCY GLASS, CHINA LAMPS.



THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

WM. BIRMINGHAM & CO.,

MANUFACTURERS OF

All Kinds of Leather Spectacle and Eye Glass

CASES,

728 Arch Street, PHILADELPHIA, PA.



AND

W. B. SMITH,

220 WEST TWENTY-NINTH ST., NEW YORK CITY.

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World's Fair,
CHICAGO.

OUR EXHIBIT IS IN THE

MANUFACTURES AND LIBERAL ARTS BUILDING.

SECTION Q, BLOCK ONE.



WHY

S. F. MYERS & CO.
sell more goods than any
other Wholesale Jewelry
House.

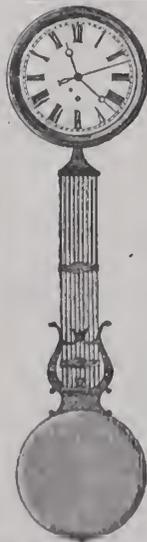
BECAUSE

They are the only firm in the Metropolis who carry
in stock a full line of everything a jeweler requires.
They give the utmost values and endeavor to
please their trade in every respect. Refer to their
various publications and illustrated catalogues.

MYERS BUILDINGS, 48 & 50 Maiden Lane, NEW YORK.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaubain, Paris.
PEARLS
and other Precious Stones.

S. P. HOWARD,
Gold and Silver Assayer
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK
Smelting and Refining Works,
28 & 30 Cumberland Street, Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum



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SWISS REGULATORS, ELLIOTT'S CHIMING
CLOCKS, FRENCH AND ENGLISH MOVE-
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CLOCKS, GILT REGULATORS,
FAIENCE & GILT CLOCKS & SETS, ETC.

Complete line of English and French
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Pinions and Wheels Cut on Premises.



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DIAMONDS,

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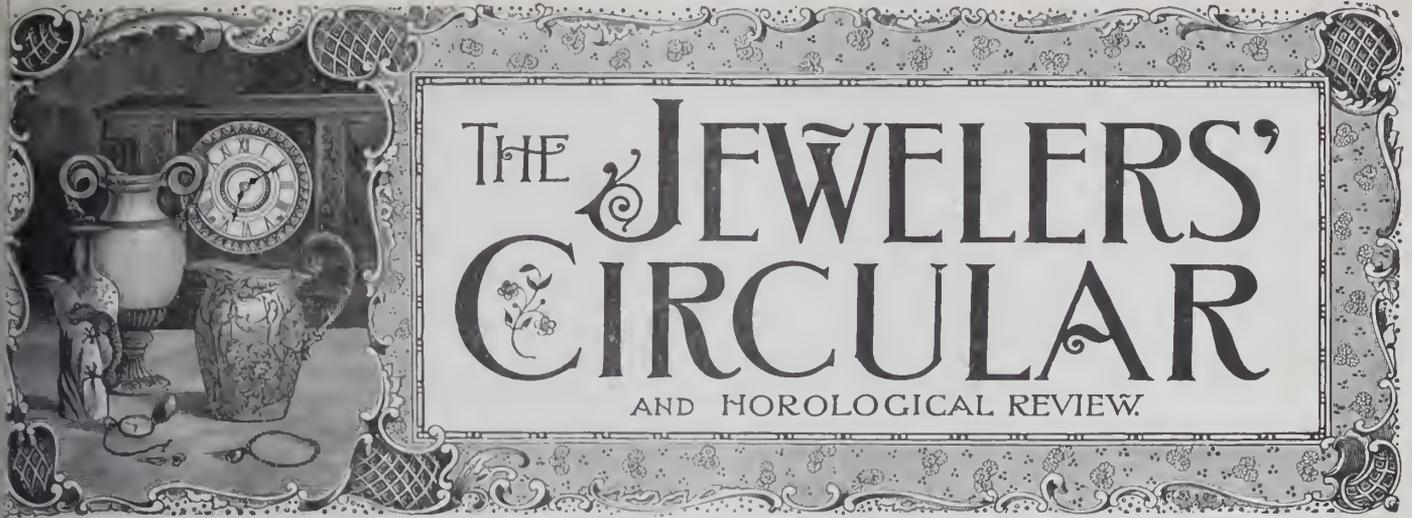


*Gold &
Diamond
Jewelry.

ODENHEIMER, ZIMMERN & Co.,

52
Maiden Lane,
NEW YORK.





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VOL. XXVI. NEW YORK, WEDNESDAY, MAY 31, 1893. No. 18.

PAIRPOINT MFG. CO'S WORLD'S FAIR EXHIBIT.

THE World's Fair exhibit of the Pairpoint Mfg. Co., New Bedford, Mass., is one of which the company may rightfully feel proud. For a long time this costly and choice collection has been in process of manufacture. Every piece in the display has been made fresh and new for the exhibition; not always from entirely new designs, but all in the latest styles, and many of the large special articles are wholly original and recent conceptions. The whole makes an imposing and dazzling array. The aggregate value of the exhibit is \$15,000. An illustration and description of the company's pavilion at the Fair were published in THE CIRCULAR a few weeks ago.

In looking over this exhibit one is struck with the remarkable development of the silver-plated ware industry in the past few years. The element of cheapness which was so very marked in plated-ware is nowhere to be seen, and the britania productions of to-day can harmonize with the most elegant surroundings. The reason is that now greater labor and more money are expended in making these attractive counterfeits look like solid silver. The goods are all lacquered, so that they will come from the Fair next Fall as fresh and free from tarnish as they enter it. The epergnes and table centerpieces will probably be returned, but the smaller articles will go to the Chicago store.

Among the notable articles designed and made especially for the World's Fair is a \$1,000 epergne. The base alone weighs 100 pounds, and is the largest piece of metal

ever handled in the establishment. Some of the best talent in the country has been used



MAGNIFICENT EPERGNE IN THE EXHIBIT OF THE PAIRPOINT MFG. CO.

in developing the epergne. The pattern is original and was never used in any article

before. It has four fruit bowls, two of the finest cut glass and two of silver embossed with rococo work. The whole is surmounted by a cut glass vase 20 inches high.

The epergne is an especially unique conception, representing strength, action and repose in its figures. It is built on a pyramidal construction, forming triangles in its parts and as a whole. The main column rests in a flower bowl decorated in fancy gilt, above which are seated upon a branch of fruit, in relief, figures in repose representing music and art, the one with scroll and baton, the other holding brush and palette. Higher up the shaft are four Bacchanalian figures representing action, towering above which is a dish for fruit holding a cut glass vase. Branching arms support handsomely decorated fruit dishes. On either side of the centerpiece struggling figures of goodly proportions raise over their heads other fruit dishes. The figures are all in bronze, the dishes banded with embossed designs in fancy gilt and engraved artistically, and gold-lined.

A fruit epergne represents art built in the form of a triangle. Its center column is surmounted by a figure representing painting, with palette in hand. Squirrels upon the projecting arms that support two beautiful Crown Milano dishes represent form, and the fruit on the base, berries and apples, and the butterflies on the central vase suggest color. Two winged figures with scroll and pencil stand for fame. The

decoration is in fancy gilt inlaid. Still

(Continued on page 27.)

DEITSCH BROS.,

Originators of Novelties in

LEATHER AND *

SILVER COMBINATION.

7 East 17th Street,

Near Union Square, NEW YORK.



The Bryant Rings.



have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

The Bryant Rings

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

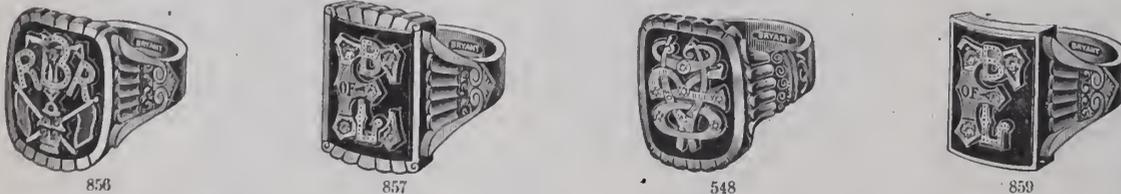
The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTER-CHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



M. B. BRYANT & CO., No. 10 Maiden Lane, New York.

OLDEST RING MAKERS IN AMERICA.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$12 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE-GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies.

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

VICTOR.

SIMPLEST FEED. ALWAYS THE SAME. GUARANTEED FOR ONE YEAR.

THE VICTOR

FOUNTAIN PEN.

(Pat. Feb. 4, 1890.)

THE BOSTON PEN CO.,

N. C. Whitaker & Co., Proprietors,

363 Washington Street, - Boston, Mass.,

Manufacturers of finest quality

TORTOISE SHELL AND HORN GOODS

In every variety. Also Aluminum Hair Pins.

Send for Illustrated Pen Price List No. 1.

THE BONNER COMBINATION

RING, SCARF PIN AND STUD.

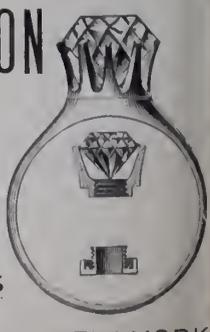
The Best Combination ever made.

MANUFACTURED BY

BONNER, RICH & Co.,

Makers of DIAMOND MOUNTINGS

RINGS A SPECIALTY.



To the Jobbing Trade Only.

41 MAIDEN LANE, NEW YORK
Factory, 44, 46 and 48 Hill St., Newark, N. J.



OUR CHAINS
LEAD
THE WORLD

“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair.

The finest of its kind at the Exposition.



Northeast Corner of Manufactures Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

NEW YORK, 17 Maiden Lane.

BOSTON, 58 Winter Street.

SAN FRANCISCO,
Phelan Building.

MONTREAL, Temple Building.

Main Office and Works

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

Makers of Hollow and Flat Ware in Gold and Silver Plate.

When visiting Chicago, make your headquarters with us, at 224 Wabash Ave.



NO. 2459. BAKING D SH.

SALESROOMS:

NEW YORK,
20 Maiden Lane.

CHICAGO,
224 Wabash Avenue.

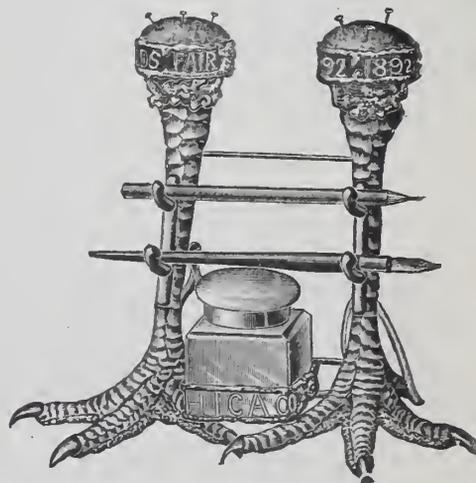
SAN FRANCISCO,
220 Sutter Street.

"Do not fail to visit our Exhibit at the World's Columbian Exposition, Section N, Manufactures and Liberal Arts Building."



"The Cry is Still They Come"

This is true of the Hartford Silver Plate Co.'s novelties. It is a rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO.,

HARTFORD, CONN.

NEW YORK.
33 Barclay Street.

ST. LOUIS.
307 North 4th St

CHICAGO,
86 Wabash Avenue.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



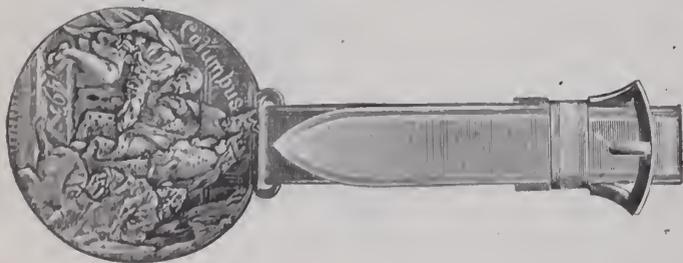
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK
3 PARK PLACE

CHICAGO:
86 WABASH AVENUE.

Final Rites to the Memory of George R. Curtis.

MERIDEN, Conn., May 24 — The evidences of the high esteem in which the late George R. Curtis was held were shown upon every hand throughout the city yesterday. Flags were flying at half-mast from the Meriden Britannia Co.'s, the Meriden Silver Plate Co.'s and Manning & Bowman's offices, the Town Hall, and many other public buildings, and the banking institutions closed at 12 M. as a distinct mark of respect to the memory of the deceased. The city was pervaded with a general air of sorrow, of which the temporary suspension of business was only a feature.

The funeral services began at the late home of the deceased on Washington St. The body was taken by the active pall-bearers, consisting of E. E. West, John M. Harmon, George E. Savage, Frarar Hale, C. H. Fisk and W. R. Mackay, to St. Andrew's Church, where it lay in state from 1.30 to 2.30. Hundreds of friends and acquaintances passed up the aisles to gaze for the last time upon the face of one whom in life they had regarded with feelings of highest respect and esteem. The honorary bearers were Isaac Lewis, O. B. Arnold, W. L. Squire, C. L. Lockwell, Benjamin Page and George H. Wilcox, all of whom had been intimately associated with the deceased during his lifetime. The services at St. Andrew's Church were short and very simple, and at the close the body was taken to Walnut Grove cemetery and interred in the family burial lot.

The floral gifts were very beautiful. From the Meriden Britannia Co.'s office was a beautiful lyre, standing five feet in height and made of Easter lilies, mermot roses, lilies-of-the-valley, white carnations and ferns. From the employes in the shop was another beautiful piece in the shape of an anchor, cross and harp, representing Faith, Hope and Charity, the whole being four feet high, surmounted by a pure white dove.

The committee on resolutions of All Saints' society have adopted the following:

The rector, wardens and vestry of All Saints' Church wishing to place on record their tribute to the memory of the late George R. Curtis, have

Resolved, That while we believe he has received the crown of life promised to the faithful, we cannot but sorrow in that we have lost a true friend and shall long cherish in loving memory his noble and generous acts.

Resolved, That in token of our love and gratitude we will erect to his memory a parish house, to be called the Curtis Memorial.

Resolved, That we extend to his bereaved family our deepest sympathy in their great affliction, commending them to the love and goodness of our heavenly Father, and also extend to our mother parish, St. Andrew's, our sympathy for the loss they have sustained by the sudden taking from among them of their senior warden and life long co-worker.

Resolved, That we attend the funeral in a body as an expression of our respect to our departed friend.

Resolved, That these resolutions be entered upon the records of the parish and a copy of them be sent to the family.

In a eulogical editorial on the death of Mr. Curtis, the Meriden Journal said: In the death of Mr. Curtis, Meriden loses one of its most useful and respected citizens. He was a man of high character and upright life,

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET,
NEW YORK.



A FULL LINE OF EMBLEM GOODS

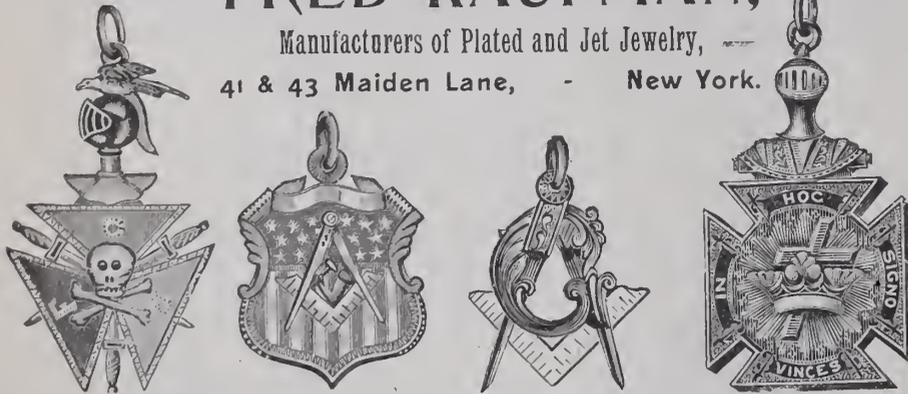
IN GOLD AND PLATE.

CHARMS, PINS, BUTTONS AND RINGS.

FRED KAUFMAN,

Manufacturers of Plated and Jet Jewelry,

41 & 43 Maiden Lane, - New York.



"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

IN ROLLED PLATE

FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK, PLAINVILLE, CONN.

Manufacturer of the Celebrated LOOP WATCH KEY.

The Best for the Price in the World CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each Key.



SEND FOR PRICE LIST

just and fair in all his dealings, always observing the rule of doing to others as he would that they should do unto him. He was a kind and benevolent man, and devoted to his family. Nowhere was he more highly regarded than in the great factory where he spent the best years of his life. All who had business with him, whether as employe or as a fellow-member of the company, found him always thoughtful, patient and considerate of the feelings of others, always ready to give every man his just due. In fact, in all the walks of life George R. Curtis was the same—a mild mannered man of blameless life who did his duty alike to his God and his fellow-men as best he knew how.

Cleveland to be the Seat of a New Watch Factory.

CLEVELAND, O., May 25.—A notable gathering at Toledo a few days ago was that of delegates to the biennial meeting of the grand division of the Order of Railway Conductors. Incidental to the sessions of the convention was the presentation of a valuable gold watch to Grand Chief Conductor Clark, the handiwork of Webb C. Ball, of this city. During several years in the past Mr. Ball has been devoting his time and energy to the production of a watch that shall be an absolutely accurate guide to time for conductors and engineers, to whom accuracy in this respect is an absolute essential. Although the watch has not yet been placed on sale and was not shown for the purpose of selling, it met the most favorable consideration at the hands of the Order of Railway Conductors, for whose convenience it was devised.

In considering the proposition of a complimentary gift to Grand Chief Clark, the delegates unanimously selected one of the watches shown by Mr. Ball. The dial of the watch has the hours numbered with Arabic numerals instead of the old Latin or Roman numerals. Directly under the meridian hour is the distinctive emblem which characterizes the watch, the initials of the organizations for whose use it was designed and dedication—"O. of R. C., standard," for the conductors, and "B. of L. E., standard," for the engineers. In appearance the watch is a beautiful piece of mechanism, and in action it is as accurately adjusted and perfect in movement as the best mechanical skill can make it.

The people of Cleveland are interested in this new watch, as it means the establishment in this city, in the not distant future, of a plant for its manufacture. Already the capital for the construction of the necessary buildings and the purchase of the requisite machinery is said to be forthcoming. The features embodied in the construction of this watch are such that it makes it strong, durable and accurate in the severe usage timepieces receive in railroad service.

The stock of W. B. Williams, Lancaster, N. C., was damaged by fire recently; loss \$200; no insurance.

Larter, Fleox & Co

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane, New York.



A FULL LINE OF OUR SPRING BACK STUDS

now ready, including for evening wear Pearls, Diamonds, White Enamel Linen Finished, and White Onyx with Onyx Link Buttons to match.

PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

JOHN A. RILEY & SLOAN CO.
MANUFACTURING JEWELERS,
860 BROADWAY, NEW YORK.

HENRY T. SPEAR. & SON,

370 WASHINGTON ST., BOSTON,

WHOLESALE DEALERS IN

SILVER PLATED WARE,

DIAMONDS AND JEWELRY.

MANUFACTURERS OF THE

Columbus Souvenir Pins, Link Sleeve Buttons and Scarf Pins.



Samples of pins sent on application to any part of the United States.

A. WITNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

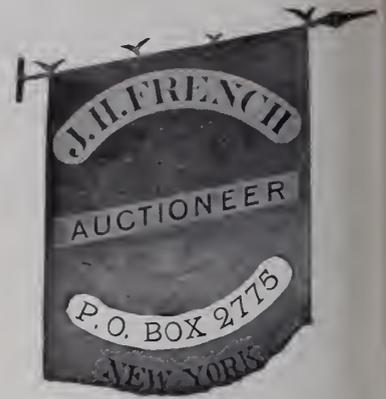


61 Hanover Street, Boston, Mass.

Sales made for Jewelers only in their established places of business. Can give best references of any auctioneers in America.

All communications strictly confidential.

Rich Cut Glass and Decorated Art Wares.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.

Mt. Washington Glass Company,
NEW BEDFORD, MASS.
RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

R., L. & M. Friedlander,



IMPORTERS OF
DIAMONDS.

WHOLESALE
JEWELERS.

JOBBER IN
American Watches.

Tools, Materials, and Optical Goods.

Send for Catalogue.

65 & 67 Nassau Street, New York.



THE QUESTION ?

WILL IT TARNISH ? Need
not be asked if your Tissue Paper bears
this label.

MANUFACTURED BY

C. H. Dexter & Sons,

WINDSOR LOCKS, CONN.

BE SURE YOU GET THIS BRAND.

It has been adopted and is now used by the leading
manufacturers of this country.

News Gleanings.

J. A. Angell, Olneyville, R. I., is enlarging his store.

E. H. Fee has opened a jewelry store in New Cumberland, Pa.

R. T. Smith, Newton, Ia., has given a chattel mortgage for \$500.

R. H. McFadden, Mattoon, Ill., has given a chattel mortgage on fixtures for \$300.

E. P. Durando & Co., Chattanooga, Tenn., have given a deed of trust on real estate for \$8,288.

It is the intention of Jeweler Harriman, of Fitchburg, Mass., to resume business in that city.

But H. Brooks has purchased the stock of A. C. Billon, Piperton, Minn., and took possession May 20.

The business of the Whitehall Silver and Brass Mfg. Co., Whitehall, Mich., was last week damaged by fire.

John L. Dunham, of Oakfield, N. Y., will open a jewelry and pawnbroking store at 13 Jackson St., Batavia, N. Y.

M. J. Stoudt, jeweler, Summit Hill, Pa., is a candidate for the Republican nomination of County Commissioner.

Smith & Newell, McHenry, Ill., have opened a branch store in Hebron, Ill., of which Charles Herrington has charge.

Charles G. Willson, Reading, Pa., has an order for 200 Mason shekel badges and another for 200 badges for the Junior Fire Co.

The new and handsome quarters of James D. Leys, Butte City, Mon., in the Owsley Block, were thrown open to the public a few days ago.

W. Herman Wiesman, jewelry, Millbury, Mass., was united in marriage a few days ago to Miss Ida May Bowen. The wedding was a very pretty affair.

Leo Braun, a pioneer jeweler of Springfield, O., made an assignment last week. The liabilities are about \$5,000, and the assets are unknown. The failure was caused by inability to make collections.

W. D. Joplin, jeweler, Temple, Tex., committed suicide last Thursday evening. He leaves a wife and child. He left no statement and the cause is wholly unknown. He was a member of the Ancient Order of United Workmen and other orders, and was highly respected.

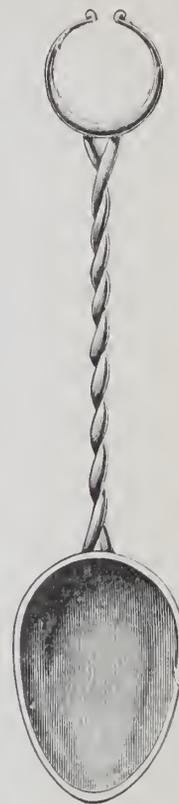
Secretary Knight, of the Rockford Watch Co.'s factory, has just received from Switzerland a very handsome watch. The New York custom house placed its value at \$1,200, though it probably couldn't be bought at retail for twice that figure. Last Summer, when Madam Marantette, the rider, was in Rockford she gave Mr. Knight an order for the handsomest watch he could have made, which she intends to present to her veteran manager, Dan Harris. Mr. Knight sent the order to a Switzerland firm. In the front is enameled a true likeness of Madam Marantette's \$3,500 dog Boz. In the front case is the regular watch dial, while in the back is a stop watch.

Interchangeable Souvenir Spoons.

IN STERLING SILVER.

THE BEST THING EVER OFFERED.

No Dead Stock. Tea and Coffee Sizes.



I can furnish in size suited for the Interchangeable Spoons, all Masonic and Society Emblems, Shrine, Elks or World's Fair Buildings, Heads of Cleveland, Columbus, Lutheran Coat of Arms, Initials, etc., etc., either in silver or in enamels.

SEND FOR PRICES AND DISCOUNTS.

You will find it a most profitable Spoon to handle. A sample dozen will sell almost as soon as shown.

Any desired head, badge or emblem can be placed in the socket and burnished or soldered into place in a few minutes.

G. A. SCHLECHTER,
READING, PA.

Disks snap securely into arms with a slight pressure. Bowls plain or showing landing of Columbus.

HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

860 BROADWAY, N. Y.

WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.



OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.,

112 Fulton Street, cor. Dutch,

New York.

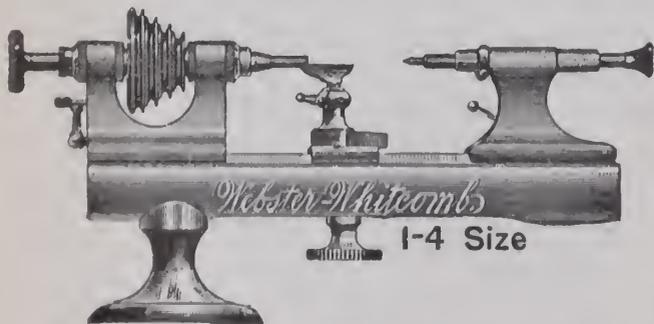
PAUL JEANNE, EIGHTEENTH ST. & 4TH AVE., N. Y.

(Bradley Building.)

MANUFACTURER OF

FINE - DIAMOND - JEWELRY,

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.

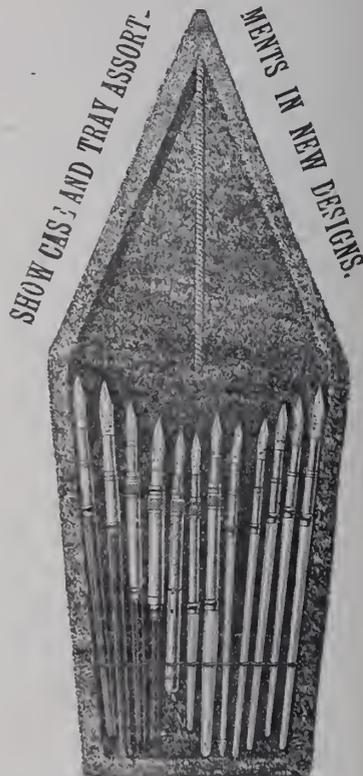
AIKIN, LAMBERT & CO.

19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St, CHICAGO, ILL.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils, Fountain Pens, etc.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.

READ the Jewelers' Circular—the only paper containing news pertinent to the trade from all parts of the United States.

There's No



ABOUT THE KIRSTEIN

3 BAR SPRING

Being the BEST, its an Absolute Fact.

We'd like to tell you why it is. Can We?

E. KIRSTEIN SONS CO.,
ROCHESTER, N. Y.

A Catalogue for the asking.

G. Godefroy, Britt, Ia., has given a chattel mortgage for \$333.

B. Weinkranz & Son, Baltimore, Md., have made an assignment.

M. Judd, Toledo, O., has given a real estate mortgage for \$3,000.

J. A. Robbins, Ionia, Mich., has renewed a chattel mortgage for \$265.

George W. Brown, Englewood, Ill., has assigned to E. A. Filkins.

F. Hoisholt & Bro., Stockton, Cal., have given a bill of sale for \$1,200.

M. Hausen, Boone, Ia., has been closed out under a chattel mortgage.

A. H. Landis, Lansdale, Pa., has given a real estate mortgage for \$3,500.

J. F. Schilling, Redding, Cal., has filed a voluntary petition in insolvency.

Sam. A. & J. Marks, Stockton, Cal., have given a chattel mortgage for \$1,200.

S. L. Byrd & Bro., Cleveland, Tenn., are preparing to remove to Weatherford, Tex.

Robert R. Reed and Col. Roberts will open a jewelry and music store in Douglas, Neb.

A. D. Harlow has purchased the store and stock of F. H. Walton, Orono, Me., and has taken possession.

E. A. Caswell's jewelry store, Grand Junction, Ia., was broken into a few nights ago and nineteen watches were taken.

William T. Osborne, Fulton, N. Y., has sold his store to Mr. Farley, of Courtland, N. Y., who will take possession June 15.

Mr. Gillotte, of Scranton, Pa., has engaged with John Tebbets & Co., Bangor, Me. Mr. Gillotte is an experienced jeweler.

Mrs. Ada Brown has closed out her business at Breckenridge, Mo., at auction and purchased that of H. Baldwin, Momence, Ill.

Mr. Humphrey, a jeweler of Farmington, Ia., has purchased the stock and business of G. F. Newman, Bonaparte, Ia., and will remove to the latter place.

Frank Wallen, a tramp, entered the jewelry store of Robert Barry, Millville, N. J., Thursday evening and stole a large amount of silverware. He was caught in the act of selling some of the articles.

The store now occupied by Frank H. Wells, Syracuse, N. Y., was closed Saturday night, and Mr. Wells will remove on June 1 to 323 Bastable Block. Here he will carry a line of china, cut-glass, diamonds and solid silver, and continue to look after the interests of the Franco-German ring.

Incorporation papers were issued last week by the Secretary of State of Illinois to the Scandia Watch & Jewelry Co., Rockford, Ill., to manufacture wholesale and retail watches, jewelry and silverware. The incorporators are Will J. Johnson, C. Herbert Lewis and Louis Sandine. The concern will probably be located on 7th St., and L. W. Keil will be installed as manager.

A Settlement Likely in the Affairs of H. Weber & Co.

BOSTON, Mass., May 27.—The following statement has been issued to the creditors of H. Weber & Co. by B. S. Freeman and George B. Champlin, the committee appointed at the recent meeting of the firm's creditors:

"The committee appointed by the creditors of H. Weber & Co. to examine into the firm's condition and ascertain what the creditors should receive, recommend that they pay 25 cents on the dollar in settlement in cash in 30 days."

The statement bears date of May 24, when the committee met to consider matters. It is understood that the creditors will probably accept the amount named, and no insolvency proceedings will be taken.

An Offer of 50 Per Cent. Submitted by E. A. Whitney

BOSTON, Mass., May 25.—The creditors of Edwin A. Whitney, 403 Washington St., whose assignment was announced last week in THE CIRCULAR, met to-day and appointed a committee of investigation.

M. W. Morton, of the Manufacturing Jewelers' Board of Trade, was chairman of the meeting and G. K. Webster, of Providence, acted as secretary. A statement was submitted, showing the liabilities in accounts, notes and borrowed money to be about \$80,000. The assets as shown by the books are nominally about \$100,000, but the shrinkage by appraisal will reduce the amount nearly one-half.

An offer of settlement on the basis of 50 cents on the dollar was submitted, to be provided for by notes maturing in 6, 12 and 18 months. Considerable discussion took place, but no definite action on the proposition followed. The committee appointed to consider the condition of affairs consists of M. W. Morton, T. F. Arnold and R. M. Hamilton, of Providence; Royal Robbins, of Boston; and W. S. Metcalf, of Plainville.

Boston.

M. N. Smith, of Smith & Patterson, is enjoying a fortnight's fishing excursion at Rangeley Lakes.

A. R. Harmon, of the American Waltham Watch Co.'s Montreal office, was among the visitors to the trade last week.

When the improvements now being made in the store of N. G. Wood & Sons, 467 Washington St., are completed, it will be one of the most attractive stores in the city.

The yard at the side of the Palmer & Swain Horological School, Waltham, is being concreted, and other improvements in and about the premises are being made. This school has a full complement of pupils, as usual, and its equipment is one of the most complete in the country for instructing scholars in watchmaking.

OFFICE OF

The Winsted Optical Co.,

WEST WINSTED, CT.

Manufacturers of the Celebrated

Seamless Gold Filled

Spectacles and Eye Glasses.

WE beg to notify our customers and the trade in general that we have purchased, for cash, the entire business of Smith, Lesquereux & Co., Springfield, Mass., and shall continue the manufacture of all goods heretofore made by them, at our own factory in Winsted, under the superintendence of Mr. W. H. Hurlbert, long and favorably known in connection with the old firm, and who has entered our employ together with a majority of the skilled employes of Smith, Lesquereux & Co. The stock turned over to us consists of GOLD, SILVER, STEEL AND NICKEL SPECTACLES AND EYEGLASSES, finished, and in the process of manufacture; and GOLD, SILVER, ALUMINUM AND GERMAN SILVER THIMBLES, and all tools and machinery for making the above goods. With our increased factory facilities we are now in a position to serve the patrons of the old firm and our own customers better than ever before with all the goods formerly made by Smith, Lesquereux & Co., including the well-known BURBANK PATENT EYEGLASS, as well as our own celebrated SEAMLESS GOLD FILLED SPECTACLES AND EYEGLASSES. No effort will be spared to maintain the high standard of excellence already attained by these goods.

Our purchase being for cash we are enabled to offer the trade special inducements. Put yourself into communication with us

The Winsted Optical Co.,

WEST WINSTED, CT.

Meeting in New York of the Creditors of Giles, Bro. & Co.

At a meeting of the creditors of Giles, Bro. & Co., Chicago, called for Tuesday, May 23, at 2.30 o'clock P.M., at the rooms of the New York Jewelers' Association, New York, the following creditors were present: Shoemaker, Pickering & Co., Reed & Barton, Day & Clark, Sinnock & Sherrill, L. Strasburger's Son & Co., Ansonia Clock Co., F. M. Whiting & Co., Arnold & Steere, Albro, Eaton & Co., Kipper, Vogel & Co., Henry Zimmern & Co., Henry Glorieux, Heller & Bardel, A. Berger & Co., Chas. Keller & Co., Wightman & Hough Co., Kirby, Mowry & Co., C. L. Uhry & Co., Falkenau, Oppenheimer & Co., Alling & Co., Carter, Sloan & Co., A. Wittnauer, Henry Dreyfus & Co., M. Fox & Co., Lewis, Kaiser & Luthy, E. L. Anrich, Robbins & Appleton, E. Aug. Neresheimer & Co., Foster & Bailey, E. Karsen & Co., Derby Silver Co., Howard Sterling Co., Harrison Bros. & Howson, Lewisohn & Co., F. Bing & Co., Thos. G. Brown & Son, Brooklyn Watch Case Co., J. F. Fradley & Co., H. Muhr's Sons, P. L. Krider Co. and Ed. Todd & Co. A. K. Sloan was chairman.

The meeting was called to order at 2.40 o'clock. The report of the committee of investigation as appointed at the last meeting was read by Secretary Tunison and on motion was accepted and ordered on file. The suggestions of the committee in the interest of creditors, with a view to the settlement of their claims,

as derived from the committee's exhaustive investigation of the debtors' affairs, were read by the secretary, and the chair called for remarks upon the report.

The matter as contained in the report and suggestions were freely discussed, and the views of the meeting were to the effect that the suggestions for settlement, as outlined by the committee, and acquiesced in by Mr. Giles, viz., to pay 25 per cent. in settlement, part cash and part in secured paper, was a good one to consider, and the secretary was directed to call Mr. Giles from an adjoining room, before the meeting, in order to receive personally the offer of settlement, and to further have him answer such inquiries as might be propounded to him regarding the firm's present condition. Mr. Giles addressed the meeting, stating that he had hoped to carry out the proposition as made to the committee in Chicago, but at the last moment, just before leaving for the east, he was advised that, owing to the stringency in the money market, the failure of the bank, and other causes, the friend who was to have advanced the money to enable the firm to carry out the cash payment of their intended proposition, had peremptorily declined to do anything in the premises for them. Consequently their proposed settlement failed.

D. F. Appleton—"What proposition, then, do you make in its stead?"

Mr. Giles—"The best I can offer to my merchandise creditors is 33 per cent. unsecured (this of course does not apply to the

judgment creditors), divided into eight quarterly payments, said payments to commence 90 days after settlement is agreed upon."

Mr. Kaiser (of Lewis, Kaiser & Luthy)—"Mr. Giles, is that the best you can offer to your creditors? Is it your ultimatum?"

Mr. Giles—"It is."

Mr. Kaiser—"Mr. Giles, how do you expect to make a success of your future business, and to re-establish a credit with the trade in case you settle as you propose? Do you believe that your merchandise creditors will supply you with the necessary new goods during the time of your settlement?"

Mr. Giles—"I will say that we will remove into other more advantageous quarters than our present ones; that we will be on the store floor, whereas we are now on the fourth floor. We will pay a less rent, reduce our present expenses in every way, reduce our present force of expensive employes, economize in every way possible, and take off our coats and put our shoulders to the wheel."

Mr. Giles said that the firm's expenses last year were \$115,000, or 20 per cent. of their gross sales. In answer to a question, he replied that their sales last year in their wholesale department aggregated \$400,000, and in their retail department, \$250,000. Little or no profit was made in the wholesale department. He said the firm could reduce their expense account to \$40,000.

D. F. Appleton—"If you remove to a new

ESTABLISHED 1853.

William B. Durgin,

CONCORD, N. H.

DESIGNER AND MAKER OF
WARES
 IN STERLING SILVER



CHICAGO OFFICE AND SAMPLE ROOM,

Columbus Memorial Building,

ROOM 1303.



No such opportunity has heretofore existed for the display of goods of our manufacture.

We shall show large combinations in chests in our choicest patterns, as also a large line of smaller combinations in newest styles in cases.

Our line of hollow-ware and novelties will be large and more varied than ever and we anticipate these goods will add to our reputation for distinctive and original designs and popular prices.

A cordial invitation is extended to every person connected with the legitimate jewelry trade visiting Chicago to call and make personal inspection.

WE ARE ONE OF THE OLDEST HOUSES IN THE TRADE. OUR AIM: TO EXCEL.

location, what will you do about your present lease?"

Mr. Giles—"We'll compromise it in some way, or it may become invalid through our failure, but of this latter I am not quite certain, however. If we should remove to a new and a better location, our present stock of \$238,000 would be ample for some time, at least until we have reduced it to \$175,000, before we would have to invest in any new goods. And I believe that our business future would promise well."

In answer to questions Mr. Giles replied that the concern would continue as a corporation, as Giles, Bro. & Co. are known throughout the west. After asserting that he could not make a better offer than 33 per cent. as above mentioned, Mr. Giles was requested to retire for a brief period. Mr. Kaiser then discussed the situation in a very earnest manner, unfavorable to Giles, Bro. & Co. and their proffer of settlement. He then made a motion favoring the proposition made by the committee in Chicago, that the court be petitioned for the removal of the present receiver, Mr. Upton, and that J. W. Meacham be appointed in his stead, which was duly seconded and unanimously carried. The chair then suggested that it would be proper to vote, in order to get the sense of the meeting, upon Giles' offer of 33 per cent. and the question being put, it was decided in the negative.

Mr. Kaiser moved that a committee of three be appointed to confer with Mr. Giles after the meeting was adjourned, and endeavor to have him make a more favorable offer than the one he had submitted to the meeting. The chair named as this committee Mr. Kaiser, Mr. Strasburger and Mr. Sloan, ex-officio. D. F. Appleton moved that the committee of investigation be continued until further notice, which was duly carried.

On Wednesday the committee appointed by Chairman Sloan met Mr. Giles and made a proposition to him which he thought his firm could carry out, and he left for Chicago the same night on this matter.

Changes in the Personnel of H. D. Merritt & Co.

NORTH ATTLEBORO, Mass., May 25.—A deal which has been hanging fire for some time has been consummated, and the result is the dissolution of the firm of H. D. Merritt & Co. Many times during the past few months it has been rumored that the firm had been dissolved. Saturday the papers were signed by which the entire control of the firm and business passed into the hands of Marietta A. Merritt, widow of H. D. Merritt, from whom the firm derived its name.

This change caused the retirement of John Shepardson, who was the partner of Mr. Merritt, and had, in conjunction with Mrs. Merritt, conducted the business for the past fifteen years. He will retire from active business. The business of the firm will now be carried on by Horace P. Kent, who recently married Mrs. Merritt's daughter Clara. Henry Merritt will soon graduate from

Tuft's College, and it is understood that he will be connected with the firm. It is also understood that the firm name will remain as heretofore.

Will Not Go A-Burgling at Least for Three Years.

BEATRICE, Neb., May 24.—Thornton A. Faust has been sentenced to the penitentiary by Judge Babcock, for a term of three years.

On May 3 Faust broke into the jewelry establishment of I. J. Ball, at Brock, Neb., and stole therefrom jewelry to the amount of \$300. He is also suspected of robbing the same establishment of \$400 worth of jewelry a year ago.

Faust pleaded guilty to the burglary of May 3, but denied the robbery of a year ago. Faust is single and is aged about 24 years. He is a farmer by occupation.

The W. F. Briggs Co. Incorporated.

PORTLAND, Me., May 25.—The W. F. Briggs Co. have incorporated in this city, with a capital stock of \$150,000 in single shares of \$100, to "manufacture and deal in jewelry of all kinds."

The incorporators are Walter F. Briggs and Dan'l F. Briggs, of North Attleboro, Mass., and Wm. K. Logee, of Providence, R. I.

Roseman & Levy Enter Suits Against Cleveland Jewelers.

CLEVELAND, O., May 25.—In Common Pleas Court, two suits have been filed by Roseman & Levy, New York, one against Jacob Goodman and S. Klein, former partners in the jewelry business in this city, for \$1,585.43, with interest from July 10, 1888;

WORLD'S FAIR EXHIBITION COMB.

"THE FOUR SEASONS."

SIZE 8½ x 10 inches.

MADE OF FINEST TORTOISE SHELL

Our extensive display of ARTISTIC TORTOISE SHELL ARTICLES can be seen at the World's Fair, Chicago, Manufactures Building, Gallery F, Block 4.



Samples of TORTOISE SHELL GOODS to order from, will be sent to Dealers on application.

RICE & HOCHSTER, Manufacturers,

TORTOISE SHELL GOODS,

483 AND 485 BROADWAY, NEW YORK.

the second against Jos. Miller for \$808.07 with interest on \$440.02 from Sept. 3, 1888, on \$45 from Oct. 6, 1888, and on \$322.39 from Dec. 4, 1888.

Assignee U. R. Sigler's Suit Against C. M. Conrad.

CLEVELAND, O., May 25.—The case of U. R. Sigler, assignee of J. O. Conrad, doing business under the name of the J. M. Chandler Co., against C. M. Conrad is pending in the United States court at Erie, Pa.

It will be remembered that \$75,000 worth of goods was taken to Erie at the time of the failure. C. M. Conrad, an uncle of the assignor, put cognovit notes in judgment and levied upon the goods, which were then sold in Erie. The basis of the present suit is this transaction. It is claimed by many creditors that the notes were given without consideration, and that the sale was illegal. It is for the purpose of having the sale set aside that the action was brought.

Important testimony to be used in the trial was taken in this city Wednesday, in the office of Clerk Belford, of the United States Circuit Court. The evidence was principally confined to fixing the value of the stock. The fact was brought out in the hearing that the sheriff at Erie refused to permit creditors to inspect the goods upon which he levied in order that they might ascertain their value. The hearing will probably occupy several days.

Jeweler Saltzstein Victorious in Suits over a Spoon.

WASHINGTON, D. C. May 23.—The innocence of Abraham L. Saltzstein, Jr., and of A. L. Saltzstein, his uncle, of the charge of conspiracy preferred against them by Charles S. Champlon was established by a verdict of acquittal that has been rendered by the jury in the Criminal Court.

The evidence showed that on Aug. 1, 1892, Mr. Champion sold a patent for a G. A. R. spoon to Jeweler Saltzstein, who gave four notes for \$50 each in payment, but on the same day Champion made an assignment to his brother of the same patent, which the latter recorded in advance of Mr. Saltzstein, thereby rendering the original sale null and void. When Mr. Saltzstein's notes were presented to him for identification, preparatory to a sale by Mr. Champion, he took them and refused to redeliver them to Champion, on the ground that no value had been received.

Several criminal suits were then brought against Mr. Saltzstein by Mr. Champion, from all of which Mr. Saltzstein has emerged victorious.

Mrs. H. E. Smith Assigns on Account of Giles, Bro. & Co.'s Collapse.

BEARDSTOWN, Ill., May 25.—Mrs. H. E. Smith, a jewelry dealer of this place, has made an assignment to Philip Kubi for the benefit of her creditors. The assignment is said to have been caused by the failure of

Giles, Bro. & Co., Chicago, who held large claims against Mrs. Smith, and who by reason of their own failure could not grant further credit. The assets are disproportionate to the liabilities, and creditors will receive but a small per cent. of their claims.

Death of Eccentric Old Engelbert Grieshaber.

LOUISVILLE, Ky., May 25.—Engelbert Grieshaber, who a few years ago was a well-known jeweler in Louisville, died of old age Sunday at the home of his niece, Mrs. Conrad Field, at Pleasureridge Park. He was a very eccentric man. About seven years ago he was thought to be insane and was sent to the asylum.

He owned the property on the south side of Marker St., between Preston and Floyd Sts., and built a tower on one of the stores situated in about the center of the square. This tower was remodeled and changed in so many different ways that at the end of a few years it was said to have cost him about \$70,000. He also did many other eccentric things that greatly distressed his relatives until he was sent to the insane asylum.

After leaving the asylum he sold his jewelry business and went to live at Pleasureridge Park. He was eighty-five years old, and was unmarried. The funeral took place Tuesday, the interment being in Cave Hill Cemetery.

Death of Edward G. Burrows, Jr.

PROVIDENCE, R. I., May 29.—Death has once more invaded the manufacturing jewelry circles of this city and taken a favorite gentleman, a member of the firm of Fletcher, Burrows & Co.

Edward G. Burrows, Jr., was the oldest son of Alderman Burrows, and had been a long and patient sufferer of consumption. For several years he has been forced to spend his Winters either in the west or in the south, the past Winter being passed in the latter place. He returned about a month ago, and since then has resided in New York, where he was undergoing treatment. Last week it became apparent that his days on this earth were few, and it was his wish to return to his native city before he died. Preparations were accordingly made for his removal to this city, where he arrived last Sunday. He continued to gradually sink until Wednesday, when he breathed his last at 10.15 o'clock in the evening, surrounded by the members of his immediate family.

He was born in this city, Sept. 23, 1859, and received his education in the public schools in this city. Soon after finishing his education, and when but 21 years of age, he became associated with Henry Fletcher and A. Sweet in the manufacturing jewelry business, having bought out the old concern of G. B. Willis & Co., who had previously purchased the plant of H. W. Potter & Co. This was in 1881, and the firm style was Sweet, Fletcher & Co., the deceased being the company. June 4, 1889, Mr. Sweet retired

from the concern, and the style was accordingly changed to Fletcher, Burrows & Co. The deceased had been married but a few years and leaves a widow to mourn his loss.

The funeral was solemnized from his late residence at 3 o'clock yesterday afternoon, a large circle of relatives and friends, including numerous associates in business and schoolmates attending. A number of handsome floral tributes reposed upon the casket, which was of black broadcloth. The remains were borne to Swan Point Cemetery, the bearers being William E. Burrows and Charles E. Burrows, brothers of the deceased, Henry Fletcher, of Fletcher, Burrows & Co., and J. C. Bombs.

Sequel to the Attempt at Robbery in the Hamilton Watch Factory.

PHILADELPHIA, Pa., May 27.—A man, whose name was given as Joseph Mitchell, was driven in a closed carriage to the Pennsylvania Hospital early on Sunday morning. He was suffering from a gun-shot wound, and was accompanied by a woman, who later on turned out to be his wife. She disappeared immediately after the man was received into the institution. He died on Monday. It transpired subsequently that his name was Michael O'Connor, that he was an escaped convict from New York, and that he was one of the burglars who attempted to rob the Hamilton Watch Co.'s factory at Lancaster, Pa., as reported in last week's CIRCULAR, on the previous Friday night.

At the inquest watchman Samuel F. Bauer of the watch factory testified as follows:

"It was 12.30 o'clock when I entered the engine room, found the window open and saw the three masked men. I was for the time unable to do anything, and it must have been five minutes before I mastered myself and pulled my pistol. Two of the men were edging around to my left and the other was facing me directly. I drew my revolver and pulled the trigger, but the cartridge snapped. In a second the three men were on me and I pulled the trigger again. The man I shot was within a foot of me. He exclaimed: 'My God, I am shot! take the pistol away from him.' I was then beaten into insensibility."

The entire testimony connected the dead man, with the attempted robbery and left little doubt that he was the burglar shot by Bauer. The jury decided that O'Connor came to his death from peritonitis superinduced by a bullet wound inflicted by Bauer, and that the shooting was perfectly justifiable.

Prince and William Locust, two colored boys who stole a couple of gold watches from F. Wachstein's jewelry store, Savannah, Ga., some days ago, were captured last week. The boys worked a clever trick on the jeweler. One of them had been paying on a watch and when he went to make his last payment he took his brother with him. While the buyer was settling with Mr. Wachstein the other stole the two watches.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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 Saturday.

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Terms of Subscription, Postage Prepaid.

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Member of the American Trade Press Association.

VOL. XXVI. May 31, 1893. No. 18.

THERE has been no radical or widespread improvement in conditions underlying trade the past week, though declines in volume of goods sold have been less conspicuous. Embarrassments of financial and commercial institutions and tighter money at all points have exercised a double influence, first to cause the banker to scrutinize commercial paper more carefully than for years, and to discount scarcely other than paper of regular customers; and second, to make the jobbers still further restrict credits, and country merchants to buy only to the extent they feel confident of disposing of soon.

Liability for Baggage. THE United States Supreme Court, as reported exclusively in THE CIRCULAR at the time, decided a case recently which will be of interest to commercial travelers and others who spend considerable time on trains. It bears directly on the question of a railroad's liability for lost baggage. A traveling jewelry salesman checked on an Illinois railroad a trunk which contained, besides clothing, \$7,000 worth of jewelry. The trunk was lost, and suit was brought to re-

cover the value of its contents. The Illinois Circuit Court had decided against the corporation for full value on the ground that the baggage agent, from the appearance of the trunk, must have known it contained other things besides clothing. The Supreme Court reversed this decision and held that the carrier's liability was only for personal baggage, and that the value of the jewelry could not be recovered. From this decision it would appear that most of the property which is now transported in trunks has no right to be there. Commercial travelers who have been in the habit of having their samples carried as baggage will find it cheaper, to insure themselves against loss by breakage or theft, to have them transported by the express companies. In other words, people who want to insure themselves against loss will put their trust in carriers that are responsible before the law, rather than in the baggage smashers. A different law appears to prevail on the ocean. A few days ago Judge Brown, of the United States District Court, in New York city, held the White Star Steamship Co. liable for \$2,800 for damages done to the baggage of a lady. There were seven trunks filled with costly Parisian dresses, which were ruined by a leaky ship and salt water. The point for the defense, that the steamship company was only liable for \$50 worth of baggage, the judge disposed of by pointing out that in its contract with each passenger the company agrees "to land the person aforesaid with their luggage at the last mentioned port free of charge beyond the passage money aforesaid." This was held to be "an absolute and unconditional contract," and that such a contract "supersedes any implied contracts and all implied exceptions, save the acts of God and the public enemies." As this is a very important matter to the steamship companies, the question will be taken to the Supreme Court of the United States.

A Questionable Amendment. IN a recent issue of THE CIRCULAR reference was made to an act intended to prevent fraudulent bankruptcy, which was pending in the Legislature of New York State. This act has since been passed by that body and approved by the Governor. The salient clause reads as follows:

A person who, with intent to defraud, hinder or delay a creditor, or to prevent any of his property from being made liable for the payment of any of his debts, or levied upon by an execution or warrant of attachment, removes any of his property, or secretes, assigns, conveys or otherwise disposes of the same, or being insolvent, or in contemplation of insolvency, disposes of, conceals, fraudulently makes, alters, obliterates, or destroys any book, account, voucher or writing relative to his property, effects or estate, or relating to the condition of his business affairs, or to an entry or statement in such a book, account, voucher or writing, is guilty of a misdemeanor.

This enactment, which is an amendment to Section 587 of the Penal Code, raises a question which calls for consideration. Fraudulent insolvency should be discouraged in every way, and in the process of a logical

development, the criminal law should be made to include such offenses as these declared to be misdemeanors in the amendment to the Penal Code set forth above. The fraudulent altering of books, vouchers or writings ought to be classed as a felony and not as a misdemeanor, for which the penalty is much lighter. The insolvency laws of New York already formed a confused aggregate, which will not be simplified or reduced by the adoption of this amendment.

The Week in Brief.

A MEETING of the creditors of Giles, Bro. & Co., Chicago, was held in the rooms of the New York Jewelers' Association, New York—The firm of H. D. Merritt & Co., North Attleboro, Mass., was dissolved.—T. A. Faust was sentenced at Beatrice, Neb., for burglarizing the store of I. J. Ball, Brock, Neb.—The W. F. Briggs Co., of Portland, Me., was incorporated—Roseman & Levy, New York, entered suits against Jacob Goodman and S. Klein, Cleveland, O.—A protective organization is being agitated in Springfield, Mass.—Genicke & Caspary, Detroit, Mich., gave a chattel mortgage—A meeting of the creditors of E. A. Whitney, Boston, Mass., was held in that city—The committee appointed at the meeting of the creditors of H. Weber & Co., Boston, Mass., issued a statement to the creditors—Judge Patterson, in the New York Supreme Court, overruled the demurrer of the E. Howard Watch & Clock Co., in the suit of the Dueber Watch Case Mfg. Co. against the Co-operating Manufacturers—The appeal from the decision rendered two years ago in the case of Keller & Untermyer against Max Freund & Co., New York, was heard—Writs of replevin were issued against Steinecke & Co., Brooklyn, N. Y.—The stock of A. E. Keepert, Reading, Pa., was sold at sheriff's sale—The store of E. A. Caswell, Grand Junction, Ia., was broken into—Mrs. H. E. Smith, Beardstown, Ill., assigned—The death occurred of Engelbert Grieshaber, of Louisville, Ky.—Testimony in the case of U. R. Sigler, assignee of the J. M. Chandler Co., Cleveland, O., against C. M. Conrad, of Erie, Pa., was taken—The suit entered by Charles S. Champion against Abraham L. Saltzstein Jr., and A. L. Saltzstein, Washington, D. C., was decided—The story published in the daily press regarding a conspiracy to rob the Swiss section at the World's Fair, proved to be a newspaper "fake"—C. R. Smith & Son, Philadelphia, Pa., made an assignment—The Providence Jewelry Co., St. Louis, Mo., assigned—The death occurred of E. G. Burrows, of Fletcher, Burrows & Co., Providence, R. I.

For the benefit of their creditors, Bessie and Samuel Weinkranz, trading as B. Weinkranz & Son, jewelers, 908 E. Baltimore St., Baltimore, Md., filed a deed of trust, Wednesday, appointing lawyer Charles Winterhiz as trustee. A bond was filed for \$800.

New York Notes.

Adolph Ludeke, of Ludeke & Power, sailed for Europe, May 23, on the *Spree*.

Col. Wm. A. Moore, of the Dueber Watch Case Mfg. Co., was in New York last week.

Cosmo Janelli, 257 Elizabeth St., has given a bill of sale of \$1,400 on jewelry fixtures to C. Manzione.

Monroe B. Bryant, of M. B. Bryant & Co., spent a few days last week at Chesterfield, Mass., among the Berkshire Hills.

James Berkeley, of Leon J. Glaenger & Co., and Thos. Le Boutillier, of Le Boutillier & Co., sailed Saturday on the *Etruria*.

Krementz & Co. have entered a judgment in the United States Circuit Court against the S. Cottle Co. for costs and disbursements amounting to \$894.72.

J. Parker Ford, who was seriously injured by a pitched ball, as mentioned in last week's CIRCULAR, has recovered, and is now back at his office in the Hays Building.

A. Krower, of Albert Lorsch & Co., returned from Europe, May 20, on *La Touraine*. Albert Lorsch, of the same firm, will leave for Europe, June 10, on *La Bourgogne*.

The replevin suits against Munter & Levison instituted shortly after their failure by creditors of the firm, were discontinued by orders signed by Judge Van Wyck, of the City Court, Friday.

The Courvoisier-Wilcox Mfg. Co. has been incorporated under the laws of New Jersey, with a capital stock of \$450,000. The incorporators are: Geo. N. Wilcox, Thos. K. Benton and Edw. Dodge.

C. F. Ainsworth has succeeded Willis B. Musser as secretary of the New York Standard Watch Co. Mr. Musser resigned May 1 to accept the management of the Non Retailing Co., Lancaster, Pa.

Two writs of replevin have been issued against Steinecke & Co., 122 Broadway, Brooklyn, one for \$600, in favor of N. H. White & Co., and one for \$500, in favor of Tenner & Baum and Chas. Armsheimer.

Mrs. Julia E. Barringer, the diamond loan broker of 10 E. 14th St., who was arrested on the charge of swindling her bookkeeper out of \$2,000, was last week convicted of grand larceny in the first degree before Recorder Smyth in Part I. of General Sessions. Sentence was postponed.

The Garfield National Bank has entered judgments for \$478.72, \$2,059, \$497.65 and \$1,591.67 against the F. J. Kaldenberg Co. The Western National Bank has entered a judgment for \$4,548.34 against Fred'k J. Kaldenberg, and the Clinton Bank has entered a judgment against him for \$1,260.59.

Testimony to be introduced in the case of Mack vs. Levy, Dreyfus & Co., was taken in the office of Commissioner Shields, Friday. The witness examined was a manufacturer of spectacle cases, who testified regarding the

age of the leather covering on an opera-glass holder claimed to have been made prior to the time of Mack's patent.

Martin Breshken was held in \$2,000 bail, Friday, by Justice Koch, in the Essex Market Court to answer to the charge of grand larceny. Louis Blay, jeweler, 2153 Third Ave. was the complainant and said that Breshken was formerly a clerk in his store, and disappeared May 17, at the same time that an amount of jewelry was missed.

The item published last week, to the effect that the judgment entered by W. E. Hidden against G. Armeny for \$1,450 had been settled, is misleading and should have been explained. Hidden brought a suit against Armeny and obtained the judgment referred to by default. On motion of the defendant, however, the judgment was immediately opened, and the suit was subsequently discontinued, the plaintiff paying costs.

Judges Wallace, Lacombe and Shipman, of the United States Circuit Court of Appeals, on Wednesday and Thursday heard the appeal from the decision rendered by Judge Coxe two years ago in the case of *Untermeyer vs. Freund*. The action bears on a design patent on watch cases, held by the plaintiff, who in 1886 commenced a suit against Max Freund & Co., to enjoin them from using said design, and also to obtain damages. Judge Coxe decided for the plaintiff, but the case was appealed. This appeal was heard and argued last week and decision was reserved.

C. R. Smith & Son in a Sea of Financial Trouble.

PHILADELPHIA, Pa., May 27.—Executions were issued yesterday in the Common Pleas Court against Charles E. Smith and J. Henry Bailey individually, and trading as C. R. Smith & Son, jewelers, 1018 Chestnut St., on judgments aggregating over \$26,000. The first was on a judgment note in favor of Sarah W. Smith for \$8,160, dated March 22, 1892, at one year, and the other on a balance of \$18,640.37 on a judgment note in favor of Lewis, Kaiser & Luthy, New York, dated April 10, 1893, at one day.

It is stated by C. E. Smith, the senior member of the firm, that the executions had been sprung so suddenly and unexpectedly that he was unprepared to say whether or not the firm would assign; nor could he tell anything about the assets and liabilities until he could get an opportunity to go over the books. He attributed the trouble entirely to the removal of the firm from their old quarters at 18th and Market Sts. to their present location; the purchase of a large line of very expensive goods; their inability to sell them, and consequent inability to pay for them.

The extensive store of the firm is closed, and their affairs have been placed in the hands of Lawyer R. H. Hinckley.

A letter received Monday by secretary H. M. Condit, of the New York Jewelers' Board of Trade, from the board's attorneys at Philadelphia, announced the assignment of C. R. Smith & Son.

Cincinnati.

Harry Kemper, of A. G. Schwab & Bro., is on the sick list, with inflammatory rheumatism.

C. E. Martin, traveling salesman for A. G. Schwab & Bro., will marry a charming Piqua, O., girl in June.

Charlie Jenkins, Richmond, Ind., was in Cincinnati last week. He has just completed a new store, costing several thousand dollars to fit up.

Geo. W. Myers, Meridian, Miss., is in town. W. M. Hinton, Harris, Ky., is here buying new goods. A. W. Ensey, of Troy, O., is calling on the trade. J. Rollins, of Loudenville, has been sick at the hospital for some time, but is now recovered and will return home.

The prospects of a settlement of the troubles of Hilton & Hoff, Charleston, W. Va., are very remote. Hilton claims that Hoff misrepresented the business to him and induced him to enter into partnership with his money. He has since learned the true state of affairs and caused a receiver to be appointed.

Strauss & Stern have changed to the Strauss & Stern Co. Their doors are again open, and the store is thronged with customers who are looking for bargains. The stock was bought in Thursday for \$18,250, which was two-thirds of the appraisement. They will submit a proposition this week to their eastern creditors. Their travelers will start out in a few days.

Among the visiting trade in town last week were: Jos. R. Smith, Lockland, O.; A. Newhall, Dayton, O.; Geo. Klein, Muncie, Ind.; J. Brauerle, Hamilton, O.; H. S. Ross, Columbus, Ind.; Mr. Burnet, Burnet & Ansley Jewelry Co., Sherman, Tex. The latter firm were recently burned out, and Mr. Burnet is here for the purpose of buying new fixtures, stock, etc., to fit up a new store. He will go east before returning home.

The Mystery Surrounding the Robbery of Jos. Mehmert's Store.

COLUMBUS, O., May 25.—George Dowley, sent up from Marion county in March last to serve six years for forgery, to-day made a written confession to being implicated in the robbery of Jos. Mehmert's jewelry store, Cincinnati, O.

His confession, if true, exonerates John Connors and a saloon-keeper named Woods from the charge of robbing Mr. Mehmert's jewelry store and places the guilt upon Dowley and a man he calls James Wilson, who is still at large. Connors was convicted of the job and sent up March 16 last to serve two years.

George Smith, a representative of Simpson, Hall, Miller & Co., has been suffering for some time with an attack of congestion of the lungs, but is now on the mend and will soon be able to resume his duties.

HAVE REMOVED
TO
BROADWAY & 18TH STREET.

TWO BLOCKS ABOVE FORMER
LOCATION!

Solid Silver

Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Broadway & 18th Street,

NEW YORK.

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Providence.

Jacob Shapiro is the name of a new retailer at 37 Mills St.

J. O. Enches has removed from 910 to 890 Westminster St.

Allen Bros.' number has been changed from 399 High St. to 921 Westminster St.

Henry A. Kirby, of Kirby, Mowry Co., returned from a four months' European tour on Friday last.

Thomas W. Manchester has mortgaged real estate on Wilson St. for \$300, subject to a prior mortgage of \$1,500.

R. A. Breidenbach has removed into new and commodious quarters in the new Hodges Building on Weybosset St.

W. E. Webster has returned from a visit to the World's Fair and has removed with his family to their Summer cottage at River View.

J. Jonassohn, of Allen & Jonassohn, was married in Paris on the 18th inst. He expects to return home in about two weeks with his bride.

W. T. Sherman & Co. have enlarged their factory at 195 Eddy St. by the occupancy

of the next floor above that originally occupied by them.

Fire indicators of a new and novel pattern are being placed throughout the manufactory of Foster & Bailey. This will be the first shop in New England to be so equipped.

The entire stock and fixtures of E. F. Watson, 169 Westminster St., are being sold at auction sale commencing Friday under foreclosure of a mortgage amounting to \$1,500.

The Reynolds Jewelry Co., who were burnt out last week, have not as yet decided on their future action. As soon as a settlement is made with the insurance people, however, the business will be continued.

All of the manufactured and unmanufactured goods, stock, tools, machinery, fixtures, etc., of A. S. Southwick & Co., who recently made an assignment, are advertised at auction sale on June 1 at 10 o'clock.

Henry Tilden, of the Tilden-Thurber Co., arrived home from Europe Friday morning, where he has been for about six weeks to secure new goods for his concern. This is the completion of his 44th trip across the ocean.

John W. Case is absent on a trip through Canada in the interests of Horace F. Car-

penter. Mr. Case started a few weeks ago but was taken sick while en route and forced to return home. He made a fresh start last week.

Small Bros. & Co. is the name of a new manufacturing concern who have established themselves at 127 Summer St. They will make a line of whitestone goods in gold. Henry C. Daly, who constitutes the company, will represent the firm on the market, and has already started west with a handsome line of new samples.

The news of the dozen or more failures, large and small, during the last fortnight have made the manufacturing jewelers of this vicinity wonder where they are at and where they are coming to. It is estimated that the total amounts held by eastern manufacturers in the failures of the past month will not fall far short of \$200,000.

The offer of 50 cents on a dollar, which has been made by Edwin A. Whitney, of Boston, has been rejected. The Manufacturing Jewelers' Board of Trade, of this city, which is involved for quite a sum, was represented at the recent meeting of the creditors by secretary Marcus W. Morton, Thomas F. Arnold, of Arnold & Steere, and Robert M. Hamilton of Hamilton & Hamilton, Jr.

OPTICAL NOTES.

WE find that there are still people in the trade who wish to **know** more about Optics. They are **tired** of the old **guess-work system**, and are aware that there is more trade to be had, provided they had the requisite knowledge that would enable them to fit difficult cases scientifically. The Spencer Optical Institute of 15 Maiden Lane, New York City, are educating their patrons in order that they may increase their business. They have numerous letters from their patrons who have taken this course of instruction, stating they have increased their trade from **5 to 10 times** what it formerly was, that the work is much more satisfactory, and that the **remuneration** is **greater** in proportion than by the old way.

Their next course commences on June 6th. Do you wish to be in a position to reap the **reward**? If so, come and see us.



LARGE AND VARIED ASSORTMENT OF HIGH CLASS
SILVER NOVELTIES.

Transparent, Inlaid, and Painted Enamel Fancy Spoons
BACHRACH & FREEDMAN,

3 CHARTERHOUSE ST. LONDON ENG.

SILVERSMITHS.

1 & 3 UNION SQUARE, NEW YORK.



MAY— Are busy days designing,
AND and making Class Pins,
JUNE— Rings, Prize Medals, &c.

HENRY C. HASKELL, Special DESIGNS with Estimates
11 JOHN ST., NEW YORK. FREE upon request.

LEWIS, WESSEL & LEWARD
HAVE REMOVED

TO THE NEW . . .
BLACK BUILDING, **93 & 95 William St., N. Y.**

A FEW DOORS ABOVE MAIDEN LANE.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
D I A M O N D S
DIRECT DIAMOND IMPORTERS AND MANUFACTURERS OF DIAMOND MOUNTINGS
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufactures
and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.



OUR ILLUSTRATED CATALOGUE OF HARDWOOD CHESTS SHOWS A LARGE VARIETY, AND IS A VALUABLE BOOK OF REFERENCE FOR ANY JEWELER.

HARDWOOD CHESTS FOR SILVERWARE.



No. 340. OAK CHEST, METAL TRIMMED, DECK AND FOUR DRAWERS, 201 PIECES.

Towle Manufacturing Company,
SILVERSMITHS,

NEWBURYPORT, MASS.

CHICAGO, ILL.

WORLD'S FAIR and WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, MAY 31, 1893.

No. 18.

Pairpoint Mfg. Co's World's Fair Exhibit.

(Continued from page 1.)

another epergne of silver, with cut glass dishes for flowers and metal dishes for fruit, bear figures of the dance and music upon its base. A jollier company never gathered round a punch bowl than the dozen Bacchalian figures that encircle the elegant gold-lined rococo decorated bowl illustrated in this article on the next page.

It is from a special design. It stands 26 inches high, and has a capacity of five gallons. The dish itself is of frosted silver, with embossed bands of fancy gilt and decoration in rococo design, resting upon a light mahogany standard, which, in turn, is mounted upon a massive base of satin and burnished silver, upon which stand the six goblets finished in the design of the bowl. The frieze upon this base consists of festoons of ivy leaves in fancy gilt, suspended by true lovers' knots in gilt, with rosettes between in burnished silver. Around it all dances the sprightly

procession of Bacchus. Punchbowls figure largely in the collection. One very attractive one has a dark background, upon which the gold embossed figures stand out gorgeously. Another, rather unique than beautiful, is fashioned exactly like a wooden pail, with staves, hoops, handles and all.

Several very elegant tea services are contained in the exhibit. One of gold plate makes a very bright showing. It consists

of eleven pieces on a magnificent salver, and includes a large coffee urn. It is done in heavy repoussé work. Another one of eight pieces with fancy gilt embossed decoration, and still others in plainer silver, excite admiration. To go from hot to cold, ice pitchers in numerous designs and styles find place. An elaborate tilter covered with gold and silver frosted work is one of the most beautiful. Great bunches of blackberries looking natural enough to eat are sprayed

unhappy fly. A rustic nut bowl is in the form of a half log, partly stripped of bark. It rests upon a branch of oak, and across its face straggles a cluster of acorns which the squirrel on the top edge of the bowl is fast making away with.

Three prize cups of appropriate designs exemplify the care and attention paid to the smallest detail in all the work. A fireman's cup in the form of a cylinder with swelled base is just 28 inches high from base to the tip of the spread eagle which flies over the top. The base is of ebony. Horses' heads project from either side of the cup, in bronze, so arranged as to inclose shields engraved with scenes appropriate to such a trophy. Suspended by ropes in relief are various realistic articles, ladder, hook, lantern, trumpet, hat, ax, bucket, hose with nozzle

attached, and other paraphernalia of the fire department. The cup is surmounted by an eagle in bronze with wings outstretched over the word "Victory" upon the cover. A shooting prize cup stands upon an ebony base guarded by crossed guns and a dog with a duck in his mouth, the whole in relief. Crossed guns and pigeons are arranged on extended platforms at the



A FINE PIECE IN THE EXHIBIT OF THE PAIRPOINT MFG. CO.

over the pitcher's side, accompanied by leaves in polished gilt that furnishes a striking contrast to the blackness of the berries. The goblets are fine pieces of work.

A beautiful pitcher, for flowers or ornament, is the frosted silver, gold-lined one, decorated with narcissus inlaid in gilt and leaves of burnished silver. It has a rustic handle, a twig with bark partially detached, bearing a bunch of delicious fruit. Seated upon the branch is a little bird pecking at an

side, and a suggestive decoration in myrtle leaves, done in fancy gilt, surrounds a quail shooting scene engraved direct from the artist's tracing. The hound on a rock-work surface, the crossed guns, and the crouching rabbit on the cover of another cup indicate that it is a hunting souvenir, and an examination of the scene so finely engraved upon the side, a hunter with a couple of dogs covering a covey of quail, assures us of the fact.

Traveling cases, containing brushes innumerable, of all sorts and sizes, with exquisite handles and backs of silver, and glass; comb and soap boxes, lamps with metal bases, gold or silver finish, with fancy glass shades rising high in air; candelabra, in many styles

all kinds, in dainty form and exquisite finish, ladles and spoons and knives and forks, some with cut-glass handles, in entrancing cases, are a few of the hundreds of smaller articles that go to make up this attractive display.



ATTRACTIVE PUNCH BOWL IN THE EXHIBIT OF THE PAIRPOINT MFG. CO.

and a variety of design and finish, a chafing dish that everyone who knows its convenience will desire, immense great dishes with covers round and shiny; pudding dishes, castors, cake baskets, pickle jars in silver and fancy glass, ice bowls, butter dishes and sugar bowls, jewel cases, fancy filigree picture frames, pocket flasks in all sorts of designs, individual table dishes of

Time-Keeping at the Fair.

A SELF-WINDING gravity escapement regulator with contacts for sending time signals, stands in the north entrance to the Self-Winding Clock Co.'s exhibit. The clock sends a signal every hour to correct all the self-winding clocks on the ground, which

number some 200, and vary from 8 inches to 7 feet.

At 11.56.50 o'clock the clock automatically cuts the telegraph line whereon signals are to be sent. At 11.57 o'clock it commences to send the word "time" in Morse signals, continuing for 45 seconds. Making a pause of 15 seconds, at 11.58 it sends the even seconds—2, 4, 6, etc.—for 54 seconds. A pause of 6 seconds, and then in the 59th minute, it sends every second a signal, pausing 10 seconds before the hour. At exactly 12 it sends the grand signal—that is, the exact hour signal. Five seconds after the noon signal it cuts itself out and closes the telegraph line again for business. All this is thoroughly automatic and without the attendance of an operator. It has no human foibles and is correct at all times.

"This should more properly be called the grand master clock," said James H. Gerry, superintendent of the Self-Winding Clock Co., who is temporarily in the city. The gravity escapement is Mr. Gerry's invention, and so eminent an authority as Prof. Hough, of Dearborn Observatory, reports it as perfect and the finest he has ever seen.

The company will shortly send a signal on to one of the bells in the clock tower so that every person in the building can be acquainted with the exact time. The Self-Winding Clock Co.'s exhibit will be complete the present week and is in charge of Kennedy Duff.

Wm. F. Nye, New Bedford, Mass., has a fine exhibit of NYE'S OILS at the fair. clock, watch and chronometer oils in the northwest section of the Fisheries building. In pints and quarts, arranged in a handsome walnut case, are shown all the specialties of the firm. The "Melon" and "Jaw" oils have made an excellent showing, and the never-dry-up "St. Albans" commends itself. The skulls and jaws of the animals from which the oil is extracted are a part of the display. The exhibit of Ezra Kelley in the same line adjoins that of Mr. Nye.

THE PLANCHAMP & BECKER CO

Makers and Repairers of

WATCH CASES,
Gold and Silver Plating

— of Watch Cases a Specialty.
UNEXCELLED FACILITIES,

63 and 65 East Washington St., Chicago.

PARSONS SCHOOL

FOR

WATCHMAKERS,
PEORIA, ILL.

Send for Circular and Terms.

PARSONS & CO.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs.

We will increase your profits if you will let us. Is it not worth trying?

OVAITT & WARNER, Silversmiths
Portland, Oregon.

Wholesale	American WATCHES, DIAMONDS, JEWELRY.	141-143 State St.,	Wholesale	Watch Materials, Tools.
BENJ. ALLEN & CO.				
Wholesale	Optical Goods, Silverware.	Chicago, Ill.	Agents for the	E. Ingraham Co.'s Clocks.

ARRANGEMENT AND CONDITION OF EXHIBITS IN THE AMERICAN JEWELRY SECTION.

THE readjustment of several of the spaces allotted to exhibitors in the jewelry section of the Manufactures building at the World's Fair has made necessary the publication of a revised floor plan of the section, which is correct in detail up to the present time. Superintendent of Installation Williams and Division Superintendent Scott state that the readjustment of space is not yet complete, but that future changes will be of minor importance. The details of the accompanying plan are based on actual measurements made by THE CIRCULAR'S Chicago correspondent, an examination of the Division Superintendent's surveyed map, and interviews with World's Fair offi-

The cases and exhibit of Wm. K. Potter, lie on a raised carpeted platform, but the exhibit is not installed.

Dieppenbrock & Uchtmann show embroideries, vestments, banners and church regalia in three upright ash cases with purple background. The cases are on a raised carpeted platform with aisle between.

Back of Gaynor & Washburn are the dust-laden cases of the Reynolds Jewelry Co., but no exhibit is yet in sight.

D. R. Corbin displays thirty-six trays of scarf-pins in two eight-foot show cases.

The Cyclo Clock Co. have a platform, but no exhibit as yet.

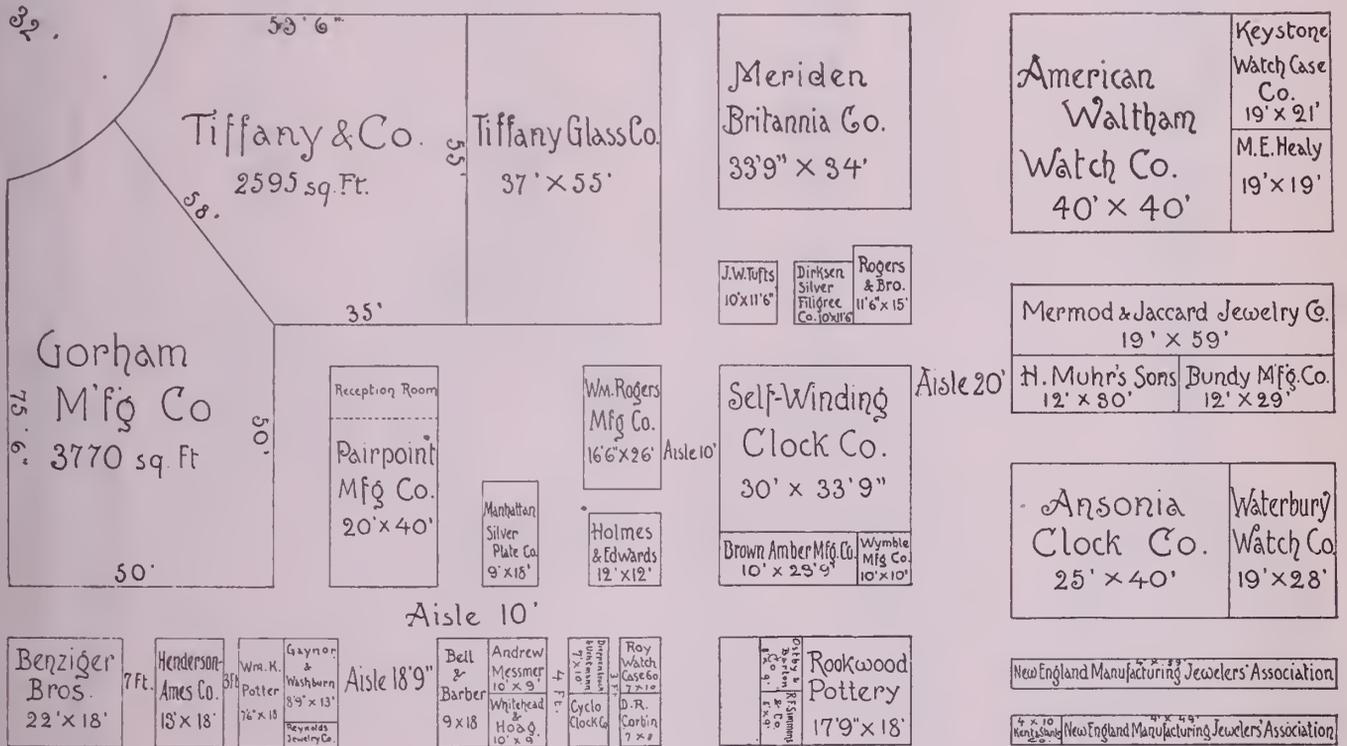
Cases surround three sides of the space, the goods in large variety being displayed on a black velvet background.

Bell & Barber have a carpeted platform surrounded by a bronze rail. Goods are exhibited in four cases facing aisles. The firm show American novelties in spar, pyrite, alligator teeth and sea beans.

The Roy Watch Case Co. have been delayed, but the present week will complete the exhibit.

J. A. Canini put in some "dry goods box" fixtures that were not worthy the jewelry section, and his space was ordered vacated.

Columbia Ave, 50' wide



als as to future changes. A number of the exhibits are yet practically incomplete and a few have not yet been installed, but the latter include principally small concerns and do not detract from the interest taken in the exhibit in its entirety.

Benziger Bros. show an elegant line of gold and silver ecclesiastical goods in nickel frame, upright and counter cases, on stands covered with purple velvet. In the center is an octagonal case 12 feet high.

Gaynor & Washburn have a lofty cream-colored pavilion with interior of light blue and carpeted with handsome brussels, but the exhibit has not been opened.

The Andrew Messmer Co. display church goods in tall, upright, recessed cases, or, rather, will when the exhibit is installed.

To the rear of the above space the Whitehead & Hoag Co. have an attractive display of badges for balls, parties, picnics and receptions; reversible badges for all secret orders; badges for Christian Endeavor, Epworth League and Baptist Young People (the firm are official manufacturers for the United Society of Christian Endeavor, of Boston); in memoriam badges, lodge jewels, and all kinds of metal badges; badge bars made in over 500 designs for all purposes; and delegate and political badges.

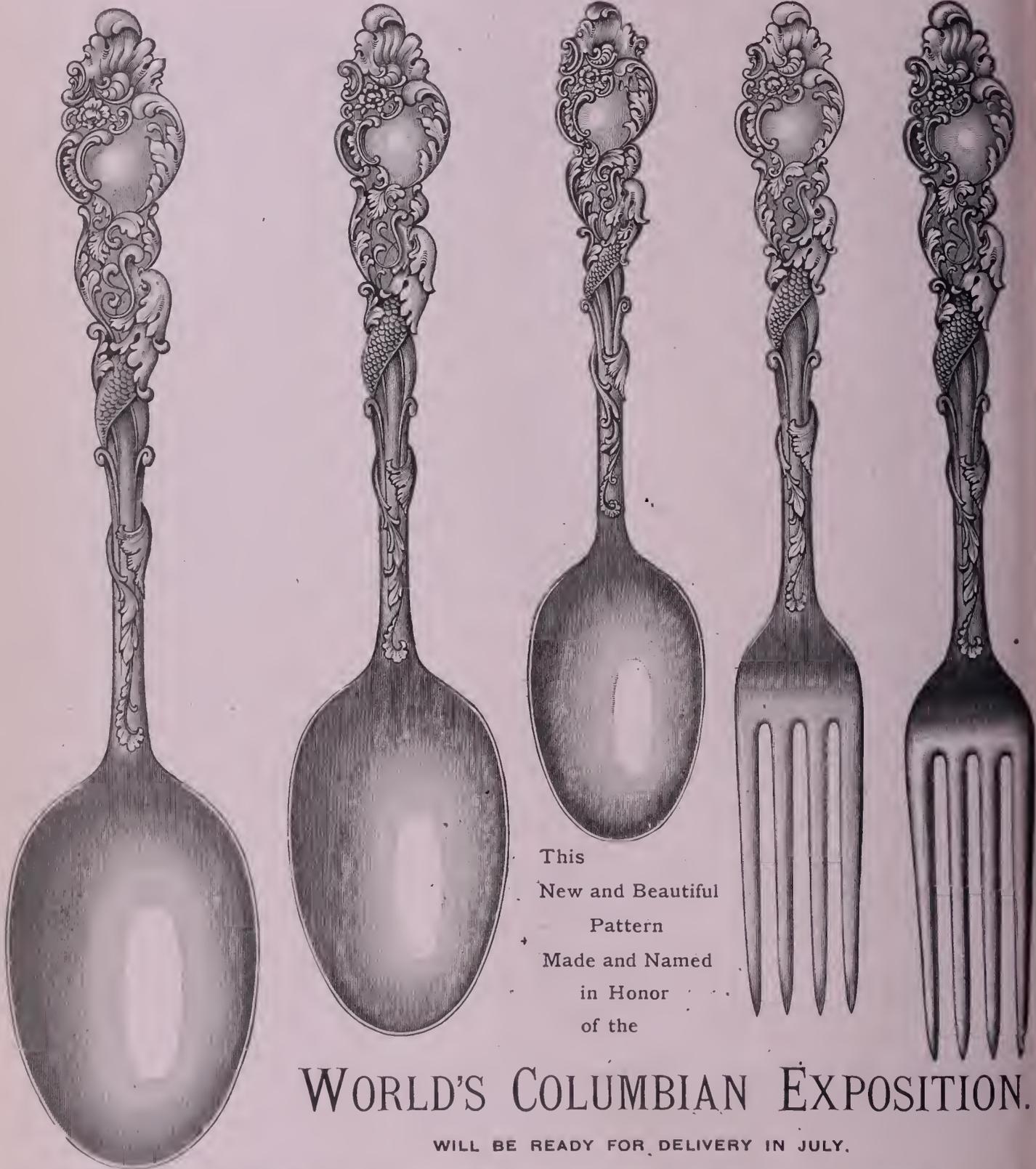
R. F. Simmons & Co. and Ostby & Barton Co. have been removed to the spaces north of those formerly occupied and now adjoin the Rookwood Pottery Co., on the south.

The New England Manufacturing Jewelers' Association will be roofed the present week, as it is considered unwise to expose the velvet backgrounds to the direct rays of the sun, or the exhibits to the danger of water dripping from a leaky roof.

"The space on the east of the Ansonia Clock Co.," said Division Superintendent Scott, "will be given to that company." This is the space formerly allotted the Newman and Geneva Clock companies.

THE COLUMBIA.

DESIGN PATENTED.



This
 New and Beautiful
 Pattern
 Made and Named
 in Honor
 of the

WORLD'S COLUMBIAN EXPOSITION.

WILL BE READY FOR DELIVERY IN JULY.

ROGERS & BROTHER,

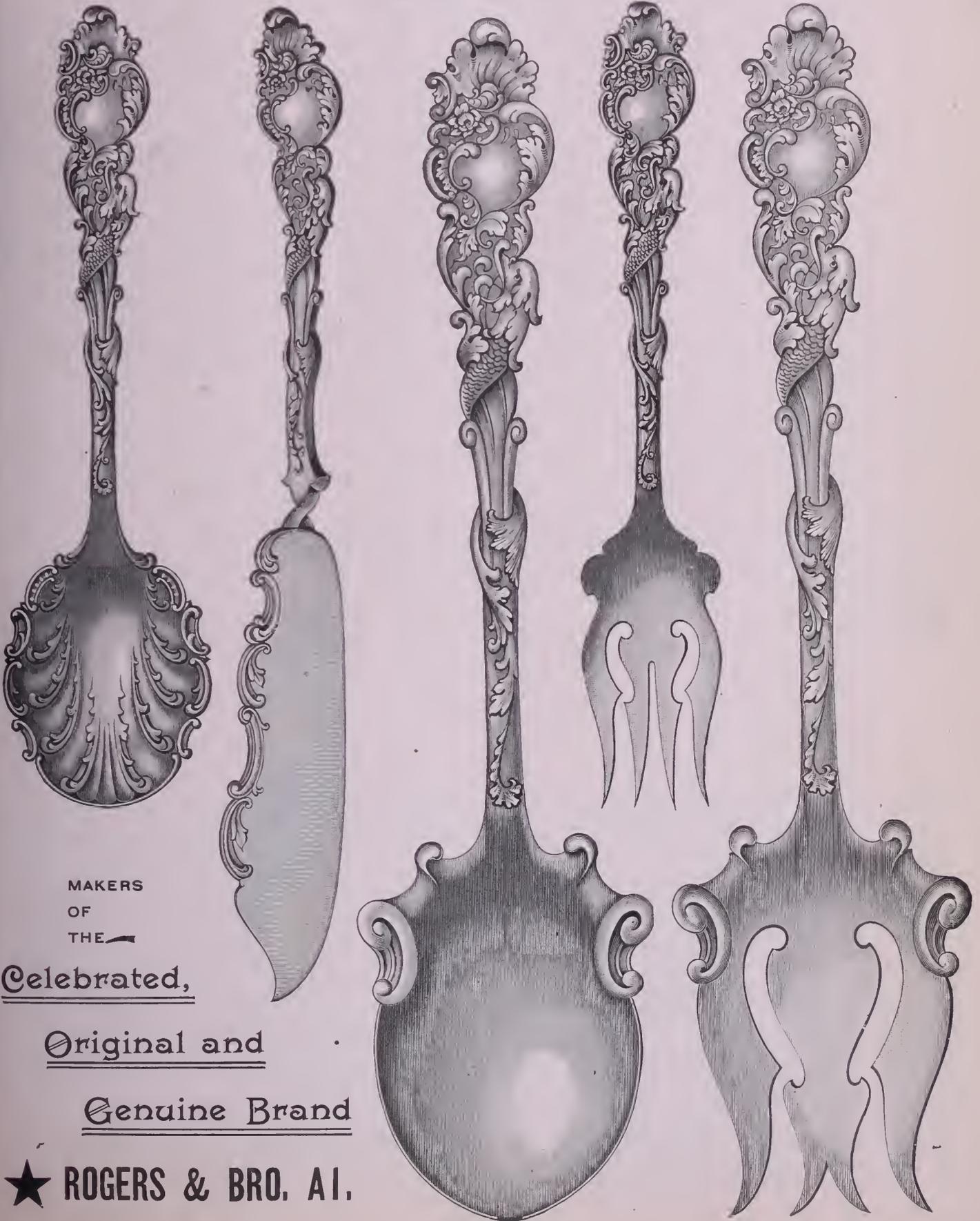
WATERBURY,
CONN.

SECTION N, BLOCK 1, NO. 12, MANUFACTURES AND LIBERAL ARTS BUILDING
Chicago, Ill.

16 CORTLANDT ST.,
NEW YORK.

THE COLUMBIA.

DESIGN PATENTED.



MAKERS
OF
THE

Celebrated,

Original and

Genuine Brand

★ ROGERS & BRO. N.Y.C.

J. W. Tufts has a platform and bronze rail, but no hollow ware exhibit as yet.

The Self-Winding Clock Co. exhibit, as stated elsewhere, is practically complete. The Brown Amber Co. have not installed their exhibit.

The delayed bent glass to replace that of the Meriden Britannia Co., which was broken in transportation, has been put in place and the exhibit completed. Rogers & Bro. and the Dirksen Silver Filigree Co. are completed.

The exhibits and decorative effects of the Gorham Mfg. Co. and Tiffany & Co., as well as those of the Tiffany Glass Co., are sunbursts of splendor and will amply repay the public for waiting for a wealth of beauty as yet veiled to them.

The Wymble Mfg. Co. exhibit is complete, and John T. Bynner and his bright lady assistant are kept busy telling of the method of manufacturing the handsome silver-deposit wares. An Edison phonograph with 16-inch trumpet would help you out, John.

The Pairpoint Mfg. Co. and the Wm. Rogers Mfg. Co. are complete, and the Holmes & Edwards Silver Co. and Manhattan Silver Plate Co. will be before this article reaches the subscriber. Manager Purple with his corps of able assistants was busy the past week, and the result of his work is apparent in the effective arrangement of the handsome pieces.

The Waterbury Watch Co. are fast getting

in shape. The Ansonia exhibit is on the ground, but the company may decide not to complete the exhibit until it is roofed. W. C. Sisco is in charge. H. Muhr's Sons are having a roof constructed. The Mermod & Jaccard Jewelry Co. pavilion is rapidly taking form. The Bundy Mfg. Co., American Waltham Watch Co. and Keystone Watch Case Co. exhibits are complete.

Since the drawing of the diagram in this article, the following changes have been made: The Henderson-Ames Co. exhibit has been moved ten feet north, leaving no aisle on the north side, but a ten-foot one between it and Benziger Bros. Ostby & Barton Co. and R. F. Simmons & Co. are each nine feet wide, with an aisle on the north.

There is a beautiful exhibit in the space east of the Keystone Watch Case Co., that of M. E. Healy, 1122 Connecticut Ave., Washington, D. C. In a handsome white pavilion are exhibited chryso-keramics on a white pyramidal background. It is a fine line of china representing gold-work, and it is said by Mrs. Healy that the same principle will also apply to cheaper grades, though only the fine goods are now manufactured. Such of the pieces as had been installed at the time of inspection, gave promise of a strikingly handsome display. Miss de la Reintrie is in charge.

The Rockford Silver Plate Co., Rockford, Ill., have decided to give their employes a half holiday every Saturday.

Gossip of the Exposition.

One of the showcases in Michigan's valuable mineral exhibit at Chicago was broken open some days ago and a few of the most showy specimens stolen.

The Cape of Good Hope diamond exhibit has been further delayed by damage to the dynamo in transit. A week may be needed to get under way.

James H. Gerry, superintendent of the Self-Winding Clock Co., left for the east Thursday, having completed the installation of the master clock and the astronomical regulator.

The wiring for the self-winding clocks in the terminal station has been completed, and the movements are expected the present week. Three days will be required for setting up.

Tuesday week the great iron gates that have guarded the German jewelry section were thrown open, and throngs from morn to night showed their appreciation of the German jewelers' and silversmiths' art.

Robert M. Marples, 7 Cripplegate Buildings, Wood St., London, the London representative of the Seth Thomas Clock Co., Meriden Britannia Co., E. N. Welch Mfg. Co., Keystone Watch Case Co., and numerous other concerns, is taking in the Fair.



SCHOOL FOR OPTICIANS AND PHYSICIANS.

Giving the most thorough and complete course in *theoretical* and *applied optics* in America. Our claim is based on the positive statement that we have graduated more successful students during the past seven years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Twenty beds in hospital in constant use. Several cataract and cross-eye operations done before each class. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE AND HOSPITAL,

H. M. MARTIN, M. D., PRESIDENT

607 VAN BUREN ST. CHICAGO, ILL.

DIAMONDS WATCHES BHA JEWELRY MANUFACTURING

LAPP AND FLERSHEM Chicago, Ill.

92, 94, 96 & 98 STATE ST. COR WASHINGTON

THE LARGEST SUPPLY DEPOT

For Everything Needed by Jewelers

ILLUSTRATED CATALOGUES FURNISHED JEWELERS

SPECIAL FACILITIES FOR FILLING ORDERS. NO RETAILING!

STERLING & SILVER PLATE BHA OPTICAL GOODS

Chicago.

D. A. Wilkens, representing Ostby & Barton Co., returned from Providence Monday week.

A new safe and fixtures give added attraction to the Chicago office of Aikin, Lambert & Co., 42-44 Madison St.

Mr. Ryder, the son of G. W. Ryder, San Jose, Cal., has been in the city with a party of friends and has left for the east.

Jacob Muhr, after shaking hands with his Chicago friends, has shaken the World's Fair dust from his broadcloth and returned east.

Lyman & Co. have removed from the fourth floor of the Lapp & Flershem building to the quarters on the third floor formerly occupied by O. W. Wallis & Co.

G. C. Coffin was on the Erie train that ran into a landslide 10 miles east of Meadville, Pa., smashing the engine and demolishing several cars. His baggage was five days reaching Chicago from New York.

The jewelry thieves who sacked the store of W. N. Davis, 270 Clark St., May 10, were held in \$1,500 bonds by Judge Bradwell, Thursday. The keeper of the "fence" was held in \$1,000 bonds. All of the property has been recovered.

Sophus Samson, successor to S. Samson & Co., agents for Scandinavian manufacturers of transparent and hard enamel silverware and jewelry, has leased room 802, Columbus Building, and will be established in his new quarters the present week.

Miss Mabel D. Webster and Herbert W. Allen will be married June 7 at the Leavitt Street Congregational Church. After the wedding they leave for two weeks' travel in the northwest, and will be at home after July 1 at 913 Jackson Boulevard. Mr. Allen is associated with the Chicago office of Alfred H. Smith & Co.

A watch case weighing 40 dwt. is being specially made by Benj. Allen & Co. to fill the demand for thin watches, and it is needless to say that it fills the bill, in that it is the thinnest yet made in gents' size for an Elgin watch. The cases are in engine-turned and plain-polished, with wide bezel and spread center, and are but little thicker than a \$20 gold piece.

Stein & Ellbogen Co. have established a complete diamond cutting and polishing plant in connection with their wholesale business on the fourth floor of the Columbus Memorial Building. They have commenced operations with four cutters and have allowed space for eight machines. This is the first complete plant in the city.

B. Grieshaber the past week has greatly enlarged his shop by the addition of the workroom formerly used by Lyman & Co. The additional room more than doubles the former space and gives Mr. Grieshaber one of the nicest gold pen factories in the country. The place has been entirely remodeled and extensive repairs made. It seems but a few weeks since the firm were obliged to find office room across the hall from the factory, but the business has increased more rapidly than was then expected, and the tearing down of partitions and annexation of other rooms became a necessity.

Two handsome pieces of stone work were seen at the offices of Tatsch & Wild in the Columbus Building and will later be exhibited at the Fair in the agate work from Idar, in the German section. One is a miniature working letter press cut from agate. It has an agate screw, the patent for which is held by Mr. Tatsch's father, an agate

cutter of Idar. The other is a moonstone face of Flora, the goddess of flowers, cut cameo. The stone is extra thick and 1 x 1 1/4 inches in size. The head of the goddess is encircled by flowers, and the whole is a remarkable piece of work. Both pieces are from the factory of Mr. Tatsch, Sr.

Joseph Fahys & Co. brought suit in assumption for \$700 in the Superior Court Wednesday against Charles H. Ferry, the endorser of Giles, Bro. & Co. paper. Fahys & Co. were a creditor for \$2,600, the \$600 being endorsed by Ferry. Receiver E. L. Upton, of Giles, Bro. & Co., was given leave by Judge Grosscup Thursday to take up a note of \$7,500 held by the Commercial National Bank and receive in return valuable property held as collateral. He was also ordered to pay the claim of Hunter & Co. for \$1,000.

The remarkable story in a Chicago paper of three bold, bad burglars plotting to plunder the Swiss watch exhibit was the baldest sort of a "fake." It was four weeks ago that auger holes in the floor were noticed, not four days ago, and the story that an attempt would have been made to rob the exhibit from below by borings is discredited by Capt. Bonfield and all the exhibitors. Commissioner Perrenoud had forgotten about the holes in the floor until his attention was

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Stationers, Printers and Blank Book Makers,**

48 & 50 JACKSON ST., CHICAGO.

HIGH CLASS BLANK BOOKS, GOOD PRINTING,
LARGE FACILITIES, CAREFUL WORK, FAIR PRICES.

*Original Chicago Manufacturers of the
Flat Opening, Cloth Stub Blank Books,
Durable and Convenient.*

ORDERS FROM THE JEWELRY TRADE, FOR ACCOUNT BOOKS,
STATIONERY, COMMERCIAL AND ADVERTISING
PRINTING, RESPECTFULLY SOLICITED.

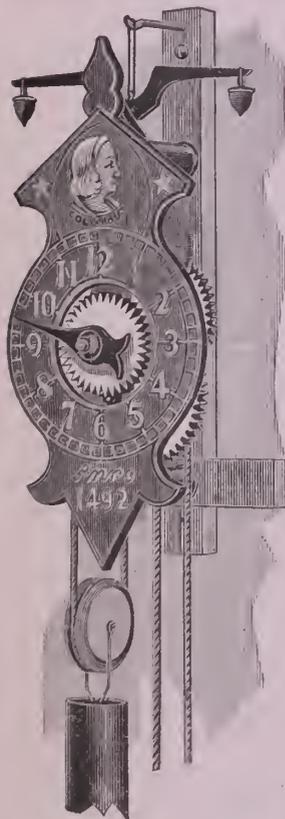
THE FINEST OILS EXTANT.



\$1,000 CHALLENGE FOR THEIR EQUAL.

Columbus Clock.

A GUARANTEED AUTHENTIC
REPRODUCTION.



Mechanically Accurate.
Historically Correct.
The Best Selling Novelty of the Columbian Year.

IN the illustration we show a fac-simile of the clocks in use at the time Columbus lived. This Clock is composed of four wooden wheels, and for balance has a crown wheel and verge. One hand only is used showing the hours; the dial is of wood, measuring 5 x 13 inches; is run by weights and keeps time, and together with its value as a curiosity, makes it an historical and ornamental addition to any room.

Anticipating an enormous demand for these souvenirs of the "Columbian Year," we are prepared to manufacture them by the thousands, thereby reducing the cost to a nominal figure, enabling every one to become the possessor of the most antique time-piece known. In order to facilitate the sales of these goods and increase the sale of every live jeweler who will push them, we have put them at a low price, thereby placing them within the reach of every one in this country.

PRICE \$2.50, ¹ Less our Trade and ₇ Cash Discounts.
See Our Catalogue.

Otto Young & Co.,
149-151 STATE STREET,
CHICAGO.

called to the published yarn, which he pronounced absolutely untrue. "By reason of the construction of the cases such a thing, if attempted, could not succeed," said he.

H. A. Scofield, New York; R. M. Pereida, San Antonio, Tex.; A. W. Ford, Freeport, Ill.; C. W. Edwards, Waukegan, Ill.; R. M. Marples, London, Eng.; Arthur Bergtheil, Warwick Rd., London, Eng.; C. O. E. Hartung, New York; H. B. Hayes, Pittsburgh, Pa.; E. O. Baumgarten, Kansas City, Mo.; T. E. Cassill, Garner, Ia.; Jacob Muhr and O. W. Spratt, Philadelphia; W. R. Bristol, Meriden, Conn.; C. P. Kruehl, Santa Ana, Cal.; Caroline E. Pollard, Waterbury, Conn.; Warren Cole, South Chicago; Frank Le Bron, Keokuk, Ia; and Henry B. Hall, Bristol, Conn., were out-of-town visitors at the rooms of the Chicago Jewelers' Association last week.

The following buyers showed up in the jobbing houses last week: Mr. Smith, Smith & Newell, Harvard, Ill.; A. F. Weiskopf, Kenosha, Wis.; C. R. Hoffman, Waupaca, Wis.; Frank Le Bron, Keokuk, Ia.; C. M. Warring, Detroit, Ia.; R. E. Farnham, Flint, Mich.; McCaulley Bros., Detroit, Mich.; P. C. Arnold, Cameron, Mo.; Warren Cole, So. Chicago, Ill.; Mr. Park, Salt Lake City, Utah; Otto G. Boerner, Lemars, Ia.; Mr. Edwards, Jr., Kansas City, Mo.; G. W. Ryder, Jr., San Jose, Cal.; C. P. Kruehl, Santa Ana, Cal.; T. E. Cassill, Garner, Ia.; E. O. Baumgarten, Kansas City, Mo.; H. B. Hayes, Pittsburgh, Pa.; C. W. Edwards, Waukegan, Ill.; Sherrick Bros., Rushmore, O.; Fred J. Pratt, Jackson, Mich.; A. W. Ford, Freeport, Ill.; A. J. Levin, St. Joe, Mo.; A. B. Wahl, Lafayette, Ind.; C. S. Cutting, Joliet, Ill.; R. M. Pereida, San Antonio, Tex.; Geo. Ludwig, Walla Walla, Wash.; Mr. Ulrich, Evanston, Ill.; S. C. J. Peterson, Morris, Ill.; J. Wherrett, Stillwell, Ind.; E. E. Halsted, Ponca, Neb.; Martin & Kartst, Racine, Wis.

Details of Genicke & Caspary's Chattel Mortgage.

DETROIT, Mich., May 26.—Genicke & Caspary, jewelers, 43 Michigan Ave., gave a chattel mortgage last week as reported in THE CIRCULAR, on their stock to Charles F. Fitzsimmons as trustee for \$3,675. The debts secured are as follows: Eugene Deimel, wholesale jeweler, \$600; Andrew Anderson, banker, \$2,650; Daniel Beaufort, \$150 and Charles E. Bresler, \$275.

The firm have been doing a good business but the stringency in the money market and poor collections made the above move necessary. An inventory of the stock is being taken. Mr. Caspary says the outcome is uncertain, and that he wishes to get out of the business.

AN INTERESTING SOUVENIR

A beautiful souvenir of the Fair is shown by the Goldsmiths' & Silversmiths' Co., London, Eng. It is known as the American emblem and is to be particularly desired for its historic connection. The center is a white inlaid shield crossed by two bands of red enamel. In the upper part of the shield are three gold stars with red centers. At each side of the shield are the crossed laurel and oak, and across at the back, a bundle of sticks and battle ax, the symbol of strength that is still carried by the Roman lictors in processions. Surmounting all is an American eagle with outstretched wings. The emblem is one inch in height and one and one-half inches wide, and is made of solid Hall-marked silver and then gilded. It makes a rich and handsome souvenir. Its particular value lies in the fact that it is a reproduction from carvings in the ancient seat of the Washington family in England, of the original arms of the family, which suggested the American Stars and Stripes.

IF you have chipped a diamond while setting, send it to us; we will repair and return it to you within 12 hours, guaranteeing satisfactory work and as little loss of weight as possible. We cut pairs to match, and re-cut square and odd shaped diamonds at a small expense. Our facilities for cutting diamonds are unexcelled.

Diamond pendant mountings, of which we have a nice line, all new designs for the Fall trade, are now ready and will be sent on approval.

We manufacture a large line of Diamond Jewelry. Send for selection package of what you want.

Remember, we make our own settings, buy the diamonds in the rough and cut them ourselves, and ask you for that reason to compare prices. Order and repair work is a specialty with us, also the designing and manufacture of badges, medals, charms and rings for all occasions and societies. Cash paid for gold and silver.

Jewelers visiting here are all welcome to make headquarters with us while in the city. Make application for your room now, and we will try and secure quarters for you at reasonable charges.

PFEIL & BREDT,

137-139 STATE STREET, CHICAGO.

IMPORTANT ANNOUNCEMENT!

ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."

All orders received are booked and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,

Sole Manufacturers,

173 LA SALLE ST., CHICAGO.

Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago.

THE COLLECTIVE EXHIBIT OF EASTERN MANUFACTURERS.

PART III.

DESCRIPTIONS OF THE EXHIBITS OF JOSEPH H. FANNING & CO., IRONS & RUSSELL, THOMAS W. LIND, AND FRANK T. PEARCE & CO.

Joseph H. Fanning & Co.

The original idea which this concern have displayed in the arrangement of their exhibit will arouse the immediate attention of the visitor. Instead of following the course pursued by a majority of their associates, of placing their attractive goods in trays, they have furnished a delicate pale blue velvet spread which will be placed in the space to be devoted to the exhibition of their wares, and puffed so as to give the effect of a window exhibit, with their goods placed thereon.

The display consists of many new and striking designs in charms. In addition to these the firm send a tasty and varied collection of their staple lines of goods in the best of gold plate, including chains, fobs, seals, charms, etc. The concern have made the most of the space allotted them, although half of it is devoted to the displaying of the varied novelties manufactured by the M. S. Fanning Novelty Co.

Irons & Russell.

With the greatly increasing popularity of the various secret, benevolent and fraternal societies throughout the country, and the steady growth of the fad of wearing charms, pins, buttons, emblems and other insignia, the exhibit of Irons & Russell is certain to receive marked attention. The display will prove valuable and instructive, and of unusual interest, especially to the male visitors, including as it does articles of adornment and identification for every secret society of any strength or prominence on the American continent, and other bodies whose members wear symbolic jewelry. An idea of the value and extent of this grand display may be obtained when it is stated that there are upward of 2,000 different patterns which vary in value from an ordinary lapel pin or button costing less than a dollar to heavy carved Knights Templar jewels valued at \$150 each.

Many of the finer pieces of work exhibited are the jewels, charms and emblems of the different orders, which are manufactured especially for presentations, and are of high value. Another feature is the elaborate line of Knights Templar Commandery badges, of which this firm carry 58 designs for commanderies in every section of the country, each commandery having a badge peculiarly its own. The official triennial badges of the last three Masonic conclaves, the fine High Priest's jewels and the fine Mystic Shrine jewels are conspicuous. One side of the entire exhibit is given up to the showing of the Masonic jewels. The Mystic Shrine

jewel is by far the most noticeable. The tiger claws are very clear and white, the finest that Mr. Irons could obtain. The sphinx is an amethyst, above which is a row of diamonds, and around the sides a row of diamonds and rubies; suspended from the claws is a star, in the center of which is a very large ruby. The hilt of the scimitar is studded with rubies, and the blade is made of platinum. Hanging from the blade of the scimitar is a wreath suspended from which is a spear, passing through a scroll. The Past Eminent Commander Knights Templar jewel is also a work of art. The horse and rider are carved in relief with a black and white enamel background. The cross has twined about it a green gold wreath finely engraved. In the center of the large cross is a Maltese cross, carved in relief, and set with a large diamond. On the ends of the arms is a row of rubies.

A feature of which this concern make a specialty is the emblematical rings with changeable tops. These are of solid gold, the heads being detachable from the shank to allow another head bearing a different emblem to be substituted for the one removed. These rings are placed through the center of the exhibit. On the opposite side of the tray from the Masonic display are about 1,000 small society emblems of all descriptions. On one end is a display of lockets and charms in gold and plate, and on the opposite end the commandery badges and medals.

The case in which this valuable collection of emblematic jewelry is arranged is five feet long and four feet wide. Around the outer edge of the case is a border of puffed red satin two inches wide, while the remainder of the case is upholstered in black velvet, excepting an oblong strip of red satin similar to that on the border. Around the base of the exhibit is a row of the Columbian perpetual calendars, made in the shape of an acorn, and which have recently been patented. The case rises gradually to the center piece, which is about three inches above the base. On either side are silver elliptical plates with fancy-scalloped edges bearing the name and address of the firm. The whole combination is handsome, and the idea and arrangement reflect great credit upon the firm.

Thomas W. Lind.

The promoters of the collective exhibit were imbued with several excellent ideas of the fitness of things, and in the solicitation of firms to participate in the creditable scheme, aimed to have all branches of the industry well and fully represented. To do this thoroughly required a display of

that by no means insignificant branch, jewelers' findings. As a representative of this branch, the concern of Thomas W. Lind is one of the foremost, and while he has sought to show the material in its rough state, the same identical patterns are to be found in other cases in the collective display in a finished state. Mr. Lind was among the first to respond to the solicitations of the late manager, Mr. McCloy, and signed his name for space ten feet long by two wide.

Mr. Lind has happily hit upon an idea in his arrangement that is certainly as original as it is ingenious and which enables him to make one of the most creditable displays in the entire group. The thought of the Exposition at once calls to mind the intrepid mariner and his famous flagship; and any illustration of either Columbus or his *Santa Maria* at once demands attention and recognition. Aware of these facts, Mr. Lind decided to work out such a design, and most successfully has his object been achieved. The general character of his exhibit is that of a public garden or pleasure resort. All the different figures, etc., are formed by the artistic and ingenious grouping of the materials manufactured by him. In the foreground, resting upon a sea of green velvet, puffed in imitation of waves, is a miniature model of the *Santa Maria* at anchor. The caravel is rigged in accordance with the manner of her time and has a different flag flying from each masthead. The stern is ornamented with a bust of Columbus, while her sides are covered with royal purple velvet and neatly embellished with trimmings, settings, pins, etc. The idea of this novel picture is to show the flagship in harbor; the land forming the background is represented by dark brown velvet. This is pleasingly arranged to resemble walks, flower gardens and bowers by an artistic assembling of supplies fastened together by fine silk cord.

The idea is materially assisted in its execution by a miniature fountain at the right which is elaborately decorated with small pieces. By the aid of fine wires and tiny trimmings drops of water apparently falling from a central stream are successfully counterfeited. Directly at the water's edge, as though marked in the sands of the shore, is wrought in small pieces the words "Columbus 1492." At the left of the caravel is a well proportioned arch of dark brown velvet that is designed to exhibit a further line of gallery stock and settings. The top of this arch is gayly ornamented by a star at the center, and a symmetrical crescent upon either side, bearing the dates 1492 and 1892 in red, white, and blue stones, mounted in the settings made by Mr. Lind.

The whole display is unique and attractive, and could not have been devised to have

shown the extensive line to better advantage. Occupying a position conspicuously behind the display is a neat sign of thick beveled-edge glass whereon is the firm name and address in heavy gilt letters.

EST. 1870.

DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES



Key Winders changed to Stem Winders.

Hunting Cases changed to O. F.

English Cases changed to fit American movements

Can be cured at
53
Longworth St.,
Cincinnati, Ohio.

Selection Packages sent on Memorandum.

F. E. Morse & Son.
Importers
Diamonds.
makers of fine
Diamond Jewelry.
100-104 State.
CHICAGO.

Please Try Us.

Frank T. Pearce & Co.

No single exhibit in the entire collective display made by the New England Manufacturing Jewelers' Association will be more worthy of special attention than that of Frank T. Pearce & Co., the well-known pen and pencil case makers. It will consist of a flat tray five feet long and four feet wide, manufactured by Schlueter Brothers, Marlboro, Mass. It is lined with pale green velvet, having for a central figure a square plaque bearing an embossed coat-of-arms of the State of Rhode Island. Symmetrically around this are arranged pencil cases in varied styles and designs.

On either end of the case are horse shoe-shaped trays, and on the sides are semi-circular disks. Quarter circle trays break each corner, and in the bottom of the case, between the various trays, the velvet is fluted, plaited, shirred and puffed in a manner well calculated to destroy the monotonous rigidity of a square set piece. All of the fancy-shaped trays are of dark olive green, which forms a handsome combination with the lighter background. The general coloring and appearance is further relieved by the four inch polished oak beveled border which surrounds the entire case. On this margin, in black letters, is the name and address of the firm. Without apparent design, and yet with perfect regularity, the handsome goods manufactured by this house have been arranged. The display consists of gold pens, penholders, pencils, toothpicks and glove buttoners in infinite variety of pattern and design.

In the case is an aggregate of nearly 1,000 samples, including about 400 penholders and 300 pencils. A handsome line of stylographic and fountain pens is a conspicuous feature of the exhibit, while in pleasing contrast are the heavily-chased silver and delicate shell and celluloid holders. Several unusually large chased silver holders made especially for this exhibit are fantastically scattered about the case and will be objects of attention and admiration. Among other

noticeable features are the historical series of souvenir holders, which include the "Columbus," "World's Fair," "Chicago," and "Santa Maria."

(Series to be continued.)

Pacific Coast Notes.

F. T. Siewert, Prescott, Ariz., is the happy father of a big twelve-pound boy.

A. A. Bulard, late of San Francisco, has opened a jewelry store in Tucson, Ariz.

Eli T. Shepherd has levied an attachment on the store of J. A. Ingraham & Co., 210 Post St., San Francisco, to secure a debt of \$7,400.

Arlie Leemen has closed his jewelry store on 6th St., San Francisco, and is at present enjoying himself in the health resort of Santa Cruz, Cal.

San Francisco has a new fad in the jewelry line. A jeweler is manufacturing rings out of ten cent pieces, and nearly every swell you see on the street has one of these odd rings on his finger. The dimes are first pounded flat, then a small hole is hammered in the center, and by some process this hole is stretched until it becomes the regular width of an ordinary ring. The price of these rings is said to be one dollar.

Duluth.

A. Barnard has opened a jewelry establishment in the store recently vacated by Andrew Jackson, in the Woodbridge Building, Duluth, Minn.

"Huber & Co., Jewelry Manufacturing," is the sign displayed by a firm which has recently taken possession of a portion of the second floor of the Totman Building. The firm consists of Emil Huber, formerly of that city, but more recently of West Superior, Wis., and a relative who has recently been taken into partnership.

One of the Best of the Very Best.



Reduced Prices on Chucks and Lathe Combinations, 1892-93

No Reduction in Quality, Size or Production.

How is this? By the use of improved special tools.

We give you Chucks and the other fellow gives you tickets. Which do you need the most?

A PRESENT FOR THE BABY, LATER PERHAPS.

When interested, write your jobber or

MOSELEY & COMPANY,

Elgin, Ill.



NO. 2 CHUCK



GIBSON HOUSE.

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as The Most Popular First-Class Hotel in Cincinnati.

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR,

President and Manager

CHICAGO WATCH TOOL CO.

SPECIAL MACHINES and TOOLS MADE TO ORDER

MANUFACTURERS OF JEWELERS' MACHINERY, WATCH MAKERS and JEWELERS' TOOLS Etc.

52 MADISON STREET CHICAGO

Connecticut.

The bill incorporating the American Brass Co. passed the Connecticut Senate, Wednesday.

W. A. Ingraham, of Bristol, returned Wednesday from his extended business trip south and west.

J. A. Wallace, Wallingford, expects to spend this week in the Catskills on a fishing trip with a party.

George E. Savage, who has been looking after the Meriden Britannia Co.'s exhibit at Chicago for the past month, has returned to Meriden.

F. R. Robertson has leased the room in the rear of the post-office in East Hartford, and will fit it up for repairing jewelry, watches, etc.

An article by Walter Camp, of the New Haven Clock Co., of current interest to collectors and the athletic world, will be published in the *Century* for June.

The annual outing of the Derby Silver Co.'s engravers and chasers occurred Thursday, May 25. Dinner was served at Smith's Point, whither the party, numbering twenty, went in carriages.

It is said that George R. Curtis, of the Meriden Britannia Co., left no will and that his estate will be settled by the law of the State, one-third going to Mrs. Curtis, and one-third each to Mrs. A. B. Squire and George M. Curtis.

At a meeting of the directors of the Craig Silver Co., Bridgeport, held last week, the following officers were elected: President, H. R. Parrott; vice-president and general manager, Ira B. Smith, of Boston; secretary, I. M. Maltbie, of Hartford; treasurer, B. Soule.

W. S. Ingraham was elected burger at Bristol, Thursday. Mr. Ingraham, at the board's first meeting, moved in behalf of a perfected fire alarm system for Bristol, and was made chairman of a committee to inquire and report as to the best system to be adopted.

Frederick Breckbill, who for several years has been with F. L. Wilson, Danbury, and Edward C. Marsh have formed a copartnership and will conduct a general jewelry business in Bridgeport. They will remove to that city about July 1, and will open a store at 511 Main St.

At a meeting of the directors of the Bristol Brass & Clock Co., held at the office of the company Wednesday, the 17th inst., Henry F. English, of New Haven, was chosen to fill the vacancy in the board of directors, caused by the death of A. F. Atkins, late president of the company. Mr. English is the only son of the late ex-Governor English, so long one of the principal owners of the stock of the New Haven Clock Co., and is successor to his father as a director in the latter company. He is the donor of the new and elegant \$75,000 marble front building in New Haven to the New Haven Colony Historical Society, which is to be dedicated in June.

Newark.

Herman Neger, jeweler, 183 Springfield Ave., caused the arrest last week of Sig-mund Klausner, who he alleges kept a disorderly house at 38 Clayton St.

The labor troubles at the factory of the Spencer Optical Mfg. Co., are still unsettled. The striking employes still remain out. A committee from the State Board of Arbitration of the Assembly, has had the matter under advisement, but as yet have reached no conclusion. A picnic has been arranged for June 17, the proceeds of which will be devoted to the uses of the strikers.

Pittsburgh.

Henry Barrett and Mrs. Barrett will go to Chicago, June 15, for a visit of indefinite length.

J. Alex Hardy has returned from his Chicago trip, enthused with the jewelry and art exhibits.

E. Markland, with E. P. Roberts & Sons, has recovered from a severe illness, and is again on duty.

The laying of a magnificent white marble floor has temporarily suspended the business of R. L. McWatty & Co.

The former place of business of J. C. Schafer, 150 Fifth Ave., is now conducted under the name of M. Schafer.

Your correspondent visited the storerooms occupied by Corcoran & Vilsack at 101 Fifth Ave. last week, and found an attractive place of business admirably conducted by the new firm. The storerooms are large and well-lighted, and the shop is most advantageously located. The firm intend entering into the jobbing business in a few weeks.

Mrs. Julia Wattles, wife of W. W. Wattles, died suddenly on Thursday evening, May 25, at her residence, Center Ave., Shadyside. The bereavement, so unexpected, is all the more sad, and has occasioned the deepest sorrow among the many friends and acquaintances.

The following jewelers have contributed prizes for the inter-collegiate games: Corcoran & Vilsack, a gold medal; R. L. McWatty & Co., a silver medal; August Loch, a silver medal; S. P. Steinman, silver medal; M. G. Cohen, gold medal; R. Siedle, Hardy & Hayes, C. Hauser and E. P. Roberts & Sons, silver medals each; and W. W. Wattles & Sons, gold medal.

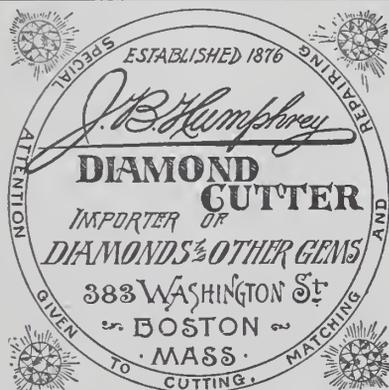
W. S. Morley Explains His \$5,000 Debt to His Wife.

STOCKTON, Cal., May 24.—W. S. Morley, who recently went into bankruptcy, has been called into court to explain an item in his statement, whereby he admitted owing to his wife \$5,000. In order to bring about an examination into Morley's affairs, the creditors made the usual charges of fraud, and Mr. Morley was compelled to answer questions put by the lawyers and the court.

The jeweler stated that the \$5,000 debt was contracted while he was starting in business, and that the money was borrowed from his wife from time to time, until it aggregated \$5,000. As there was no other testimony this ended the examination. The court did not think any fraud whatever had been shown. The regular proceedings in insolvency come up later.

J. H. Clark, 724 Filbert St., Philadelphia, Pa., buys old gold, silver, platinum, etc., at highest market rates.

We Have Removed to
57 MAIDEN LANE.
LEONHARDT & CURRAN
Manufacturers of Diamond Mountings.



TWO THINGS to remember:
HOLMES & EDWARDS,
 AND
STERLING SILVER INLAID SPOONS AND FORKS.
 That is All. Forget All Else.
 SALESROOMS:
 Chicago, New York, St. Louis.
 Factories: Bridgeport, Conn.

Bruner Plating and Jewelry Rep. Co.
 MARTIN BRUNER, Manager and Secretary.
 Jewelry Matched and Repaired, Engraving, Chasing and Enameling, Setting, Polishing and Lapping, Battery Gilding and Roma Color, Watch Cases Repaired, Polished and Gilt ed.
No. 32 Maiden Lane, New York.

Old subscribers to THE CIRCULAR, by sending \$2.50, can have their subscription renewed one year and receive in addition a copy of "WORKSHOP NOTES."

The Attleboros.

T. G. Sandland was commander of the Memorial Day observation at North Attleboro.

Horton, Angell & Co. are having an addition built in the rear of their factory, which will be used as a storehouse.

At a grand reunion of the Grand Army men of Attleboro and Pawtucket held here, E. S. Horton, Abijah Wales and George Randall addressed the assemblage.

Clinton Bliss arrived home from the south Thursday. Mr. Bliss has been traveling with a view to recovering his lost health, and feels that he has been quite successful.

The funeral of Samuel McCoombs was largely attended by the manufacturers, and there were many large floral tributes. Mr. McCoombs was employed by H. F. Barrows & Co. over 20 years.

George H. Smith, who has been connected with W. & S. Blackinton for many years, during the past week was rewarded for his efficient and strict attention to business by being made general manager of the manufacturing department.

The Attleboro Wheelmen's Club was organized last Tuesday evening, and among the officers elected are: H. A. Thurston, vice-president; C. A. Richardson, treasurer; S. M. Holman, I. G. Simpson and George Crosby, auditing committee.

David S. Plume, of Waterbury, Conn., and formerly in business here, has, through his representative, C. L. Watson, of Watson, Newell & Co., entered suit against the town of North Attleboro. Recently, when the town commenced the work of building a new school-house at Falls Village, the commission appointed settled upon land owned by Mr. Plume as the proper place for the school. Mr. Watson offered it for sale, but as the price did not suit the town's committee, they condemned the land and then confiscated it. Mr. Watson now claims \$5,000 damages.

Detroit.

A large number of Canadian jewelers bought goods in Detroit last Wednesday.

F. J. Stahl, Lansing, Mich., and William Ambler, Northville, Mich., were in Detroit last week.

Adolph Enggass has returned from a business trip through the southern part of the State.

G. W. Lawrie, 345 Grand River Ave., announces that he will close out his stock and go out of business.

A tower clock made by Nels Johnston, Manistee, Mich., has been placed in the new bank building at Holland.

F. G. Smith, Sons & Co. have been awarded the contract for furnishing the new Hotel Richter with Gorham silverware.

Wright, Kay & Co. have given a fine pair of marine glasses to the winner of the 100 yards dash in the Field Day at Ann Arbor University.

John Roberts, manager of the Boston Novelty Store, Grand Rapids, Mich., lost his balance and fell from a second-story window last week, breaking both legs.

Belding, Mich., was visited by a disastrous fire last week, which destroyed the business portion of the town. The following jewelers were burned out: W. H. Warren, loss \$1,500, no insurance; W. Gleason, \$400, no insurance, and H. L. Page, \$11,000, insurance \$6,000.

Indianapolis.

The exterior of Moses' Optical Institute, 4 N. Penn St., has been repainted.

Geo. W. Schagel has moved his jewelry store from Elwood to Orestus, Ind.

Julius C. Walk gave an elegant gold watch as one of the prizes in the Butler University Field Day sports, May 20.

H. A. Comstock is almost doubling the size of his storeroom by tearing out a partition, and running the room back to the alley. Handsome new wall cases will be installed.

Wm. J. Eisele is settled in his elegant new storeroom, 42 W. Washington St. All the woodwork, exterior as well as interior, is oak-finished and makes one of the brightest and handsomest jewelry stores in the city.

ALWAYS SOMETHING NEW IN GOLD AND STERLING SILVER.

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work with Silver and Mother of Pearl Bowls. Our special prices are, with Silver Bowls, \$7.00 per doz. and up; with Mother of Pearl Bowls, \$9.00 and up.

Our line of Sterling Silver Mounted Suspenders is very complete and comprises many tasty, original and unique designs.

J. N. PROVENZANO,

Gold and Silversmith,

39 UNION SQUARE,

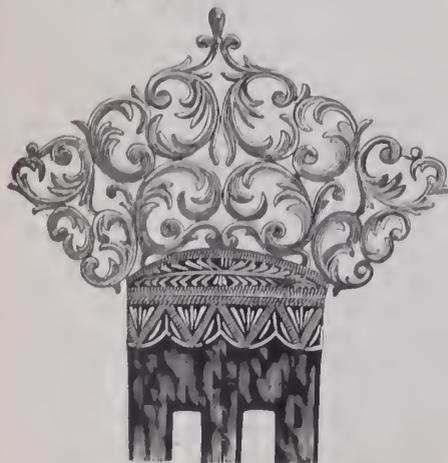
NEW YORK.

HAIR PINS,
CHASED KEY RINGS,
HAND BLOTTERS,
GARTER BUCKLES,

BELTS,
BELT BUCKLES,
DESK BLOTTERS,
BRAIDED NAPKIN RINGS,

200 Designs Hair Pins, 80c. up.

and Mountings for Leather Goods of all Descriptions.



Jeweler F. M. Herron has returned from a visit to the World's Fair. He is very warm in his praises of the manufacturing jewelers' exhibits and is especially pleased with the wonderfully comprehensive exhibit of the American Waltham Watch Co.

Craft & Koehler have designed and made a number of gold badges within the past week. One was for the *News* prize in the Butler University Field Day sports; seven were for the Zigzag Cycling Club races at Greenfield, Ind., on May 30. The largest and handsomest was a military badge, of an elaborate design, set with diamonds, ordered by the Indianapolis Light Infantry.

Philadelphia.

H. M. Betz spent several days in New York last week.

Thos. R. Hand has a judgment for \$2,000 entered against him.

Charles Schwartz's jewelry store in 8th St. below Race St. was slightly damaged by fire last week.

President S. L. Fox, of the Queen & Co. Corporation, has gone to Chicago for a month's stay.

D. V. Brown, manufacturing optician, Samson St., above 7th St. is enlarging his establishment.

William Russell has opened a branch store for H.C. Boden & Co., 13th and Walnut Sts., for the season at Atlantic City.

Samuel A. Bailey, who had been in the employ of Bailey, Banks & Biddle for twelve years, died at Morristown on the 22d inst. from paralysis. He was fifty-eight years of age.

Alonzo F. Jenkins, treasurer of the Glassboro Watch and Jewelry Association, of Camden, has begun suit for \$10,000 damages for libel against E. P. Percival, the 8th St. jeweler.

Weinmann Bros. & Co. have opened a store and called it the "Palais Royal" in the new block of buildings at the northeast corner of 8th and Arch Sts. Another new jewelry store in the same block is that of R. Schwartz.

Judge Thayer, of Common Pleas Court No. 4, has appointed Wm. Draper Lewis commissioner to inquire into the mental condition of Mrs. Elizabeth Walter, widow of Frederick Walter, the aged optician, whose strange death has been described in THE CIRCULAR.

Frank V. Gallagher, for the past fifteen years a respected and popular salesman for John C. Kelley, died at his home, 1416 Wharton St., on the 23d inst. He had been ill with grip and kindred complaints for two months. The funeral took place Saturday and was largely attended by members of the trade. Requiem mass was said at the Church of St. Thomas Aquinas, and the interment was at Cathedral Cemetery.

Springfield, Mass.

The Brouillard & Jones Tool Co. have been sold out.

The local jewelers are talking of forming a mutual protective association.

The jewelers of the city have held several meetings lately to decide upon a suitable half holiday for the Summer. Wednesday will probably be selected.

Willis S. Pierce, formerly an engraver for L. S. Stowe & Co., was married at Sunset Ranch, Colfax, Cal., April 28, to Miss Lillian E. Evans. They will live in San Francisco.

Vincenz Melenick, who robbed J. A. Fillion, the Holyoke jeweler, has been sent to the penitentiary for three years. Mr. Fillion recovered the property and made a window exhibit of it.

St Louis.

Al. Wipperman, an Oregon jeweler is here visiting F. W. Drosten and other St. Louis friends.

The St. Louis Clock Mfg. Co. have incorporated at Jefferson City with a capital stock of \$3,000.

The Retail Jewelers' Association of Missouri have removed their headquarters from Wenzel's Hall, 8th St. and Franklin Ave., to more commodious apartments at 307 Olive St. The first session to be held therein will be the annual meeting on June 8.

Meyer Bauman, treasurer of the L. Bauman Jewelry Co., is also executor of the estate of Clara Rosenblath. He is having an interesting time discharging his executive duties. Last week he sued Eliakim H. Smith on notes for \$13,125.

William Jordan was robbed of a ring in broad daylight last Wednesday. A man entered his store at 3506 S. Broadway, and picking up a ring boldly ran out with it, knowing that Mr. Jordan was a cripple and could not catch him. Mr. Jordan followed him with his crutch, however, but when he reached the thief, the latter drew a huge knife and chased him back into the store. Jordan did not recover the ring.

About 7.30 o'clock Wednesday morning, two colored men entered the store of the E. Jaccard Jewelry Co., and asked to see some gold chains. They examined a large number, but found nothing that suited them. After they left a heavy curb link gold watch chain was found to be missing. The matter was reported to the police, and next day Detectives Badger and Flynn arrested John Thomas and George Fields, both well-known penny weighters.

Deputy Sheriff Kershner sold the stock of the jewelry store of A. E. Keepert, 833 Penn St., Reading, Pa., the purchaser being Mark Keepert, for \$1,875.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: C. B. Fargo, buyer for Root & McBride Bros., Cleveland O., Marlborough H.; J. P. Rule, buyer for D. McCarthy & Sons, Syracuse, N. Y., 258 Church St.; Mrs. J. C. Nourse, buyer for Woodward & Lothrop, Washington, D. C., 415 Broadway; F. B. Brown, New Haven, Conn., 88 Werth St.; M. Stern, Philadelphia, Pa., Metropolitan, H.; E. T. Taylor, Philadelphia, Pa., Astor H.; Geo. D. Thaxton, Richmond, Va., Tremont H.; J. W. Davis, San Francisco, Cal., Bartholdi H.; J. H. Stevenson, San Francisco, Cal., Cosmopolitan H.; R. L. Galt, Washington, D. C., Imperial H.; G. Fox, Hartford, Conn., Gedney H.; J. E. Caldwell, Philadelphia, Pa., Broadway Central H.; S. Lubin, Philadelphia, Pa., Astor H.; C. K. Giles, Chicago, Ill., Hoffman H.; J. D. Ryan, Middletown, Conn., Normandie H.; E. B. Towle, Greenfield, Mass., Broadway Central H.; S. F. Sipe, Pittsburg, Pa., Astor H.; W. K. Crosby, (Crosby & Hill), Wilmington, Del., Broadway Central H.; L. M. Sigler, Cleveland, O., Astor H., J. P. Lewis, Hartford, Conn., Astor H.; J. L. Coles, Helena, Mont., Astor H.; T. A. Schmidt, Los Angeles, Cal., Astor H.

HENRY FERA,

IMPORTER OF DIAMONDS

AND DIAMOND BORTZ.

Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.

WM. BIRMINGHAM & CO.,

MANUFACTURERS OF

All Kinds of Leather Spectacle and Eye Glass

CASES,

728 Arch Street. PHILADELPHIA, PA.



C. SYDNEY SMITH

HAS REMOVED TO 191 BROADWAY,
NEW YORK.

FACTORY:
PROVIDENCE, R. I.

Manufacturer of

{ GOLD CHAINS,
LOCKETS AND CHARMS.

RHEUMATISM

KIMBALL'S

Anti-Rheumatic Ring.



OWING to the many imitations that have sprung up lately to prey upon the reputation of Kimball's Anti-Rheumatic Ring, which has been gained by many thousands of dollars spent in advertising it, and more than seven thousand unsolicited testimonials received from our most prominent citizens, I have decided to make the price of the Rings lower to the Trade.

The following are samples of the many thousand testimonials that have been received from every section of this country and Europe:

PULLMAN'S PALACE CAR CO.

Mr. C. L. PULLMAN, of Pullman's Palace Car Company, Chicago, Ill., says:—"The Anti-Rheumatic Ring has been of great benefit to me, and knowing its value I have with pleasure recommended it to my friends, and all are pleased with them. It should certainly be worn by all who suffer in any way from Rheumatism."

Mr. F. C. N. ROBERTSON, Auditor Pullman Palace Car Co., Chicago, Ill., says:—"Rheumatism affected me in my hands, and upon the recommendation of Mr. Pullman, I purchased one of your Rings. It worked nicely in my case, and I have since then advised many others to use it."

Mr. H. H. SESSIONS, Manager Pullman Car Works Pullman, Ill., writes:—"Will you kindly send me by first mail another of your Anti-Rheumatic Rings. I have derived great benefit from the one you sent me some months since, but I have had the misfortune of losing it."

Mr. A. M. PARENT, Asst. Manager Pullman's Palace Car Works, Detroit, Mich., writes:—"It gives me pleasure to say that the Anti-Rheumatic Ring purchased for Mrs. Parent over a year ago not only cured her of a very painful attack of Rheumatism, but it has prevented a recurrence. I have worn one of the Rings myself, and it has proved equally efficacious in my own case."

BEWARE OF IMITATIONS!

REWARD.—I will give One Thousand Dollars (\$1,000) for the conviction of anyone who sells an imitation of KIMBALL'S Anti-Rheumatic Ring, claiming the same to be KIMBALL'S Anti-Rheumatic Ring.

F. W. Kimball

REFERENCES: Bank of the Metropolis, Union Square Bank, Fourteenth Street Bank, New York, and Bradstreet's.

Agents Wanted Everywhere.

FIRST-CLASS JEWELERS CAN HAVE THE EXCLUSIVE AGENCY IN THEIR CITY OR TOWN.

Printed matter, circulars, signs and show cards liberally furnished.

TERMS UPON APPLICATION.

F. W. KIMBALL,
3 Union Square, New York,
AND
84 Oxford St., W., London, England.

Judges Coxe and Patterson on the Howard Co.'s Demurrers.

THE CIRCULAR published last week an account of the decision of Judge Coxe, of the United States Circuit Court, sustaining the demurrer made by the E. Howard Watch & Clock Co., one of the defendants in the suits of the Dueber Watch Case Mfg. Co. against the Co-operating Manufacturers. Judge Patterson, of the New York Supreme Court, on Thursday overruled the demurrer made in that court by the same defendants in an exactly similar suit.

Though the two suits are brought under different laws, that in the New York Supreme Court being under the common law, and that in the United States Circuit Court under the Sherman anti-trust law of 1890, nevertheless the complaints in both actions contain the same allegations, and the decisions of Judges Coxe and Patterson conflict on the merits of the question. For example, Judge Coxe ends his opinion with: "Is it an illegal act, within the provisions of the law in question, for two or more traders to agree among themselves that they will not deal with those who prefer to purchase the goods of another designated trader in the same business? Many perfectly legitimate reasons might be suggested for such an agreement. It is not a combination to monopolize; at least there is no statement of facts tending to show that it produced a monopoly in the present case. Indeed it would seem that it must have had a contrary effect. There was surely nothing to prevent the plaintiff from supplying its customers with those things which the defendants declined to sell them, and thus enlarge its trade and stimulate competition. The plaintiff was perfectly free to engage in every branch of the watchmaking business. So were all others. The plaintiff's customers were free to purchase of the plaintiff, of the defendants, or of any other manufacturer. The contract of 1887 was not one in restraint of trade within any of the definitions or authorities which have been examined, and it is thought that the defendants' acts are not reached by any section of the law in question. The construction contended for by the plaintiff would render each of the defendants liable to an indictment not only, but would make unlawful almost every combination by which trade and commerce seek to extend their influence and enlarge their profits. It would extend to every agreement where A and B agree that they will not sell goods to those who buy of C. It would strike at all agreements by which honest enterprise attempts to protect itself against ruinous and dishonest competition." * * * * *

The demurrer is sustained.

Judge Patterson, however, considering the same facts, says: "By the statutes of this State it is a misdemeanor to commit any act injurious to trade or commerce (Penal Code, Sec. 163, Subd. 6). To combine to create a monopoly, and to ruin all who will not unite in the undertaking, is certainly injurious to trade and commerce, and in the case at bar, such, according to the allegations of the

complaint, is what is charged. Here there is no mere combination to drive a competitor from the market by simply exercising a legal right. The real basis of the action is that, because the plaintiff would not unite with the defendants in doing an illegal thing, they, or some of them, wilfully and maliciously confederated to ruin its business, and that some or all of them have partially succeeded in so doing. It is not a case (as the complaint stands) of the freedom of trade. There is not an appearance of a purpose on the part of the defendants to increase their own business, but only to crush out a rival who would not join with them, or some of them, in an asserted illegal purpose. I am, therefore, of the opinion, simply passing upon this complaint, and nothing else, that its allegations are sufficient, and that the demurrer should be overruled, with costs, with leave to the defendant demurring to withdraw the demurrer and answer over on the payment of costs within twenty days."

Both decisions will be appealed from.

The Providence Jewelry Co. Make an Assignment.

ST. LOUIS, Mo., May 25.—The all-absorbing topic of conversation among the local trade this week is the failure of the Providence Jewelry Co. The company made a complete assignment to F. J. McMasters, a lawyer, for the benefit of their creditors, giving their assets as \$75,000 and not stating their liabilities.

The Providence Jewelry Co. have been in business here for the past ten years, and were supposed to represent a capitalization of \$100,000. The company comprised: J. F. Leighton, president; R. Leighton, secretary; and Julian H. Rivers. The Providence Co.'s present place of business is at 209 W. Broadway, whither they moved recently from 7th St. and Washington Ave.

Mr. Rivers, when seen, refused to make any statement for publication, except that his firm would try to so arrange matters as to assume business shortly, and Messrs. Leighton and McMasters were very hard to find. From other sources it is learned that all the local jobbing houses are interested in the failure.

James F. Leighton, the president of the company, is also president of the Ozark Onyx Co., whose products decorate the interior of St. Louis' most elaborate edifices, and whose offices are located within those of the Providence Jewelry Co. As soon as that company assigned, Assignee McMasters applied to the Circuit Court for the appointment of a receiver for the Onyx Company, alleging that the Ozark institution was indebted to the jewelry company to the amount of \$10,000, over other liabilities and was insolvent. Moreover, that should it be subjected to summary proceedings and a forced sale take place it would jeopardize the interests of the creditors and dissipate its property. W. Brown, an attorney, was appointed receiver and his bond fixed at \$20,000.



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.

C. H. Anderson is now on his trip through New York State for M. B. Bryant & Co.

E. A. Cowan, of E. A. Cowan & Co., Boston, Mass., was in Lynchburg, Va., last week. He said to THE CIRCULAR correspond-

ent that business was fair.

David J. Reagan, traveling salesman for Baldwin, Miller & Co., Indianapolis, who was confined to his home last week by an attack of illness, is again on the road.

Among the traveling men recently in Springfield, Mass., were: J. H. Patten, C. G. Alford & Co.; Mark N. Cohn Max Freund & Co.; and H. P. Baker, Meriden Britannia Co.

Traveling men calling on Davenport, Ia., jewelers the past week were: E. C. Bowen, Rogers & Bro.; W. L. Botelle, New York Standard Watch Co.; Joseph L. Herzog, Louis Kaufman & Co.; J. Frank, Herzog, Goldsmith & Frank; V. L. Burgess, Krementz & Co.; Joseph W. Weiss, Henry E. Oppenheimer & Co.; W. B. Stone, E. G. Webster & Son; M. Smith, Kent & Stanley Co.

Representatives of firms in Pittsburgh, Pa., last week were: Frank Trewin, Keystone Watch Case Co.; Sam Nathan, for M. Nathan; Mr. Hyde, Reed & Barton; Jean Holbrook, for Frank Smith; Harry Osborne, Whiting Mfg. Co.; R. M. Woods, Dominick & Haff; Geo. Nelson Fenn, for C. Sydney Smith; Robert Welch, Welch & Miller; Louis E. Smith, M. B. Bryant & Co.; C. P. Young, Heller & Bardel.

Traveling salesmen who visited Indianapolis last week were: E. A. Moore, Geo. H. Fuller & Sons; Samuel I. Hyman Lewisohn & Co.; C. O. E. Hartung, Sussfeld, Lorsch & Co.; Wm. O. Martin, Acme Silver Plate Co.; W. J. Miller, Seth Thomas Clock Co.; H. W. Steere, Arnold & Steere; Abel King, I. Emrich & Co.; F. W. Trewin, Keystone Watch Case Co.; Wm. Hanford, H. E. Oppenheimer & Co.; and representatives of the Union Braiding Co. and the Attleboro Stock Co.

Among the traveling men in Lancaster, Pa., the past week were: F. W. Bliss, Unger Bros.; Fred Steck, N. H. White & Co.; Ira W. Shattuck, Snow & Westcott; Mr. Lasher, Whiting Mfg. Co.; Herman Schwartz, Krementz & Co.; John Sherwood; Alex. Conklin, Reading Spectacle Co.; F. M. Wheeler, Dominick & Haff; S. Sickles, M. Sickles & Sons; W. S. Strauss, Jacob Strauss & Sons; Alex. Paterson, Simons, Bro & Co.; W. F. Barber, Simpson, Hall, Miller & Co.; Fred Leigh, for W. B. Durgin; J. A. Waits, Meriden Silver Plate Co.

The following traveling salesmen passed through Detroit last week: Mr. Kern, Cox, Cooper, Ward & Young; Mr. Barnum, Shafer & Douglas; S. L. Burgess, C. F. Monroe Co.; H. Bliss, Bliss Novelty Co.; E. L. Mumford, Waite, Thresher Co.; M. E. Crawford, T. I. Smith & Co.; Mr. Levison, Oneida Community; Mr. Varian, Dennison Mfg. Co.; Mr. Cohen, Oppenheimer Bros. & Veith; W. R. Cobb, W. R. Cobb & Co.; Mr. H. Steere, Arnold & Steere; Charles Offerman, Wm. Smith & Co.; Mr. Marsh, Marsh & Bigney; Mr. Waterman, Pairpoint Mfg. Co.

The following traveling men last week showed goods in Louisville, Ky.: Chas. Marx, Falkenau, Oppenheimer & Co.; Wm. Harris, Geo. O. Street & Sons; Arthur Totten, Rogers & Bro.; Robt. Welch, Welch & Miller; N. D. Prentiss, Alling & Co.; A. Peabody, Peabody & Engelsman; F. C. Allen, for A. Wittnauer; E. M. Bracher, Lisauer & Co.; Louis Bernheim, Leopold Weil & Co.; Joe Cowan, for Henry Cowan; Mr. Moses, Sam Stern & Co.; Mr. Butterworth; Geo. Nelson Fenn, for C. Sydney Smith.

The few traveling men appearing in Syracuse, N. Y., the past week were: C. B. Lawton, Dennison Mfg. Co.; E. H. Retzlaw, for James W. Miller; W. J. Lane, Geoffroy & Co.; Herbert E. Slater, Champenois & Co.; Jul. F. Schuman, Jr., for William Kinscherf; Louis Barnett, Auerbach & Barnett; C. A. Vanderbilt, Coddling Bros. & Heilborn; Charles F. Ketcham, Riker Bros.; Mr. Lyons, for J. Goldberg; Charles Van Ness, Reeves & Sillocks; Fred Kaufmann; Theodore L. Parker, Martin, Copeland & Co.; J. W. Pierce, for G. Armenty; Otto H. Wolff, Bippart & Co.; S. P. Weare, A. F. Towle & Son Co.; Mr. Ely, Derby Silver Co.

Andrew Jackson's Stock to be Sold at Auction.

DULUTH, Minn., May 29.—The jewelry stock of Andrew Jackson, insolvent, has been purchased by G. A. Klein and will be sold at 19 W. Superior St., J. M. Beckman, a local auctioneer, conducting the sale. The goods were placed on exhibition last week, and until next week the sale will be private. It is given out that about June 5 the entire stock will be disposed of at auction. Owing to the absence of assignee A. T. Crossley, the purchase price could not be learned, but it is understood to be very low.

The latest thing in initial rings is the Marquis pattern for ladies, of which the manufacturers of the Princess ring have placed three designs on the market, with 63, 20, and 17 rose diamonds in settings surrounding the letter. To know what has been done and is doing in initial rings requires a careful perusal of the recently issued catalogue of this firm, 20,000 copies of which have been mailed to the trade and as many more reserved for mailing to those who apply for it

Trade Gossip.

Every dealer knows the merits of the ★ H. & H. chains. How is your stock?

Have you tried the Boston Pen Co.'s fountain pens, guaranteed for one year?

If you want any stones cut or repaired send them to D. De Sola Mendes & Co., 51-53 Maiden Lane, New York.

The Hartford Silver Co., Hartford, Conn., are meeting with great success with their Columbian novelties. Have you seen the line?

Paul Jeanne, with his improved facilities in the Bradley Building, 18th St. and Fourth Ave., New York, can give his customers and the trade even better service than heretofore in fine diamond jewelry.

Foster & Bailey, Providence, R. I., invite the attention of visitors at the Fair to their exhibit in the Manufactures building, Section H, Group 98. Look over their announcement on the first pink page. It will repay you.

The Waltham Electric Clock Co., Waltham, Mass., are running their factory to its fullest capacity to keep pace with orders. The new regulator the company have recently made has met with unusual favor among dealers, and all who see it seem to want one or more.

The World's Fair souvenirs offered by the R. Wallace & Sons Mfg. Co., Wallingford, Conn., will well repay attention. Some of their recent spoons are extremely artistic and will prove good sellers. New York office, 3 Park Place; Chicago office, 86 Wabash Ave.

In speaking of E. F. Pierdon's gold and silver plating works last week the address was erroneously given as 105 Fulton St. It should have been 125 Fulton St. These works have been fully equipped with the latest machinery necessary for all branches of gold and silver plating.

The interchangeable sterling souvenir spoons of G. A. Schlechter, Reading, Pa., are said to be the best things in their line ever offered the trade. Any desired disk can be snapped into place in a moment and is then held securely without solder or brazing. Send for a sample dozen.

By a curious mistake the advertisement of J. N. Provenzano, 39 Union Square, New York, which appeared in THE CIRCULAR last week, was headed, "Always something new in gold and silver plate." The last word, "plate," should have been omitted, for, as is well-known, Mr. Provenzano sells nothing but the finest gold and sterling silver articles.

One of the oldest houses in its line in the trade is that of William B. Durgin, Concord, N. H., designer and maker of wares in sterling silver. A handsome Chicago office is now open in the Columbus Memorial Building in the World's Fair city, where are shown combinations in chests in the choicest patterns as well as a large line of smaller combinations in cases.

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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED—Would accept an agency for manufacturers with office in Philadelphia, calling on Trenton, Philadelphia, Wilmington, Baltimore and Washington trade, having sold same for past fifteen years. Address Vim, care **JEWELERS' CIRCULAR**.

A THOROUGHLY competent watchmaker; over 20 years practical experience; has American lathe and all necessary tools and chronometer; desires an engagement. At references. Address Competent, care of **THE JEWELERS' CIRCULAR**.

WANTED—A position as salesman in a jewelry store by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of **JEWELERS' CIRCULAR**.

WANTED—A position with a competent watch maker; am a young man 22 years; 3½ years' experience; have American lathe, tools and bench. Address Box 732, Wittenberg, Wis.

FIRST-CLASS watchmaker wishes position in first-class establishment; all kinds of watches, clocks and music boxes repaired; in fact difficult work a specialty; references furnished. Address W. C. F., care **JEWELERS' CIRCULAR**.

EXPERIENCED watchmaker and jeweler wishes a situation; own tools; best references. Address A. G., 114 S. Main St., Paris, Tex.

A PRACTICAL watchmaker, jeweler and engraver, over 15 year's experience, wishes a position in a good house. Address A. E. Powell, 26 East Main St., Norfolk, Va.

POSITION—By a jeweler and engraver; salary \$20 a week. Will connect myself with first-class house only. Address "F," care of **JEWELERS' CIRCULAR**.

COMPETENT all-round man and engraver, many years in London, England, desires a permanent engagement with a first-class house only. Address F. B., Box 173, Norfolk, Va.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care **JEWELERS' CIRCULAR**.

A FIRST-CLASS engraver, jeweler and clock repairer; must be good salesman; references exchanged; send samples engraving. M. Parse & Co. Pine Bluff, Ark.

WANTED—A good jewelry, watch and clock repairer; one that can engrave; to the right one a steady job at fair salary. H. E. Adams & Son, 107 Church St., Burlington, Va.

WANTED—A thoroughly competent watchmaker; must be a gentleman and able to work on timing watches, chronographs, etc.; steady position to a high-class man. Address Fred. J. Heintz, Lexington, Ky.

For Sale.

A GOOD-PAYING jewelry business in the city of Cleveland; stock and fixtures invoice about \$2,500 (must be cash), or can reduce same; good, steady bench work for a good man; store rent, \$15 a month; reason for selling furnished on application. Address Geo. Kurz, Cleveland, Ohio.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FOR SALE—Fine three shelf revolving turn table for a window, run by clock motor, made by Howard Co.; also straight box telephone, it put up properly, can be heard three miles off. Address Jeweler, P. O. Box 318, Pottsville, Pa.

THE oldest-established and leading jewelry store in Decorah, Iowa; location best; good business; fixtures nearly new; owner has other business; can reduce stock; population 4,000. Address F. A. Schleuder, Decorah, Iowa.

FOR SALE—In Chicago an attractive, finely equipped jewelry store; A location; doing a good business; established first-class trade; fixtures all new two years ago; stock bright and clean, and bought right; magnificent show windows, steam heat, electric light, gas, all conveniences, good lease and low rent; on corner of two principal streets; numerous hotels, and places of amusements surrounding; good transient trade; good prices for work, good fat profit on sales; invoice about \$10,000; can reduce same; proprietor has outside matters requiring his whole attention. If you want a bonanza, address quick. Knox, Weir & Co., 79 Dearborn St., Chicago.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

FOR SALE—Stock, fixtures and good will of a fourteen year established leading jewelry business in one of the best counties in Kansas; town of 3,000 inhabitants and county seat; all nice clean stock, will invoice about \$4,000; can reduce if necessary; bench work will average over \$100 per month; rent low; best location in town; will pay anyone who wants a good paying business to investigate; reason for selling, poor health. Address G. Willym, care **JEWELERS' CIRCULAR**.

FOR SALE—Large fireproof safe, good as new; double outside and inside doors; cost \$185—first \$100 takes it, on board cars here. H. M. Mor-ton, agent, Corry, Pa.

FOR SALE—A bargain for any man; a first class jewelry store, established 14 years, where stock and fixtures costing \$5,300 can be secured for \$2,500, or if desired, can give lease with fixtures and sell at \$1,500 cash; bench-work alone amounts to over \$1,800 yearly; no old stock on hand; the location of this store and profits of this business will stand through investigation. Address Frank C. Kibby, 366 Broadway, Chelsea, Mass.

RARE CHANCE!

For sale at a large sacrifice on account of the death of the proprietor, the Wholesale Watch and Jewelry business of the late Morris Daniel, 2 W. Baltimore, cor. Charles St., upstairs, Baltimore, Md. The business has been carried on successfully for many years, and a rare opportunity is offered to an energetic man to step right in a well paying business.

Arrangements for the purchase of stock, fixtures, good will and lease can be made so that the cash required need not exceed \$10,000.

DR. A. FRIEDENWALD, } Executors,
A. HARRIS, }
2 W. Baltimore St., Baltimore, Md

To Let.

TO LET—Portion of office in building 860 Broadway cor. 17th St., Union Square, "Silversmith's Hall", very desirable location for jewelers or silversmiths; apply on premises of Alvin Mfg. Co.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

DEMAGNETIZING.

PERFECT WORK, Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

THE COPARTNERSHIP heretofore existing between Samuel Lawson and Henry Van Winkle under the firm name of

LAWSON & VAN WINKLE

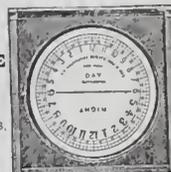
WAS DISSOLVED on the 11th inst. by the death of Mr. Van Winkle.

The undersigned will continue the business and settle all claims due to and by the late firm.

SAMUEL LAWSON.

Dated New York, May 24th, 1893.

Headquarters
FOR
ELECTRIC & PORTABLE
Watchman's Clocks



Price,
Complete
\$10.00

Lowest Prices.
Latest Improvements.
Patents 1886-1893.
Send for Circular.
E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

**IF YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING**

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

The Latest Patents.

ISSUE OF MAY 23, 1893.

497,773. EYEGLASS-FRAME. WILLIS H. COWLES, Detroit, Mich.—Filed July 5, 1892. Serial No. 438,984. (No model.)

The combination with an eyeglass frame, of bifurcated ears on the frame, an arched connecting spring



clamped in the bifurcations of the ears, integral extensions on said springs extending out laterally to form the offsets L, and inclined downwardly forming nose pieces, and cylindrical tubular pads through which the nose pieces extend.

497,850. MILLING-MACHINE. SAMUEL L-WORSLEY, Taunton, Mass., assignor to the Brown & Sharpe Manufacturing Co., Providence, R. I.—Filed June 5, 1890. Serial No. 354,318. (No model.)

497,873. LEAD-PENCIL HOLDER. ROBERT HAGENMEYER, Nuernberg, Germany.—Filed Feb. 2, 1893. Serial No. 460,639. (No model.)

In a pencil-holder, a slotted tube for guiding the pen-



cil-holding thimble, in combination with a threaded sleeve, engaging the pencil holding thimble, adapted to slide on the slotted tube, and means for yieldingly advancing the said threaded sleeve along the said slotted tube.

497,917. TIME-CHART. ALEXANDER GLEASON Buffalo, N. Y., assignor to the Buffalo Electrotype and Engraving Company, same place.—Filed Aug. 15, 1892. Serial No. 443,074. (No model.)

The combination with a time-chart of a circular time dial encompassing the circular map, a disk or dial graduated and divided to indicate longitude and sun time on any meridian line or intervening lines, two indicating arms loosely pivoted to the center of the circular map, numerals indicating degrees of longitude on each of said arms, and a pivoted joint for holding said arms together so the friction between them will be sufficient to hold them one to the other at any point to which one may be moved on the other and permit both to be moved together by turning one.

498,001. PENCIL. GEORGE B. BENGEN, Elgin, Ill.—Filed Feb. 1, 1893. Serial No. 460,575. (No model.)

A pencil-case comprising a casing integral with a



point receiver, a loose spring-controlled ejector opposed to a point in the receiver, and a vertically reciprocative device loose in the casing in opposition to the ejector.

498,018. MIRROR ATTACHMENT FOR SPECTACLES. MICHAEL MURRAY, Baltimore, Md.—



Filed June 18, 1892. Serial No. 437,159. (No model.)

Spectacles having a frame with arms projecting from the outer parts of the bows of said frame, side pieces or temples joined to said arms, and mirrors carried on said arms between the joints and the bows of the frame.

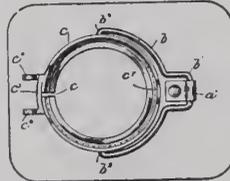
498,019. MIRROR ATTACHMENT FOR OPERA-GLASSES. MICHAEL MURRAY, Baltimore, Md.—Filed Aug. 22, 1892. Serial No. 443,728. (No model.)

In a mirror attachment for opera-glasses the com-



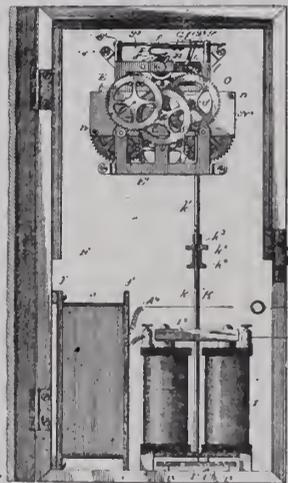
ination of the segment-shaped plate, e, adapted to fit over the eye piece frame; a hook e', adapted to take under the edge of the eyepiece frame; an elastic cord or band which takes under said frame at a point diametrically opposite the hook; and a mirror mounted upon the segment-shaped plate.

498,004. WATCH-MOVEMENT HOLDER. HARRIE E. DUNCAN, Newton, assignor to the American Waltham Watch Company, Waltham, Mass.—Filed Oct. 22, 1892. Serial No. 449,715 (No model.)



A watch movement holding device comprising a hinged bail and a resilient holder pivotally connected with the bail and adapted to yieldingly grasp an article

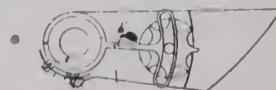
498,021. ELECTRIC-CURRENT TIME-METER. HENRY H. PATTEE, Monmouth, Ill.—Filed Sept. 6, 1890. Serial No. 364,199. (No model.)



In combination, the electro magnet I, its armature I', a rod K formed of two parts, k and k', adjustably connected by a sleeve nut, clock movement and time registering movement in gear with each other, elbow lever L, sliding bar G, and spring brake shoe F adapted to slide into and out of contact with the balance wheel of the clock movement.

498,022. ELECTRIC-CURRENT TIME-METER HENRY H. PATTEE, Monmouth, Ill.—Filed September 6, 1890. Serial No. 364,200. (No model.)

498,209. HAIR-SPRING STUD FOR WATCHES. HARRIE E. DUNCAN, Newton, assignor to The American Waltham Watch Company, Waltham,



Mass.—Filed October 14, 1892. Serial No. 448,864. (No model.)

A balance mechanism for watches, comprising in its

construction a bridge having an open recess in one side edge, a spring holding stud occupying the recess, and a screw fastened in the edge of the bridge at one side of the recess and having a head which projects over the same and confines the stud therein.

498,213. FOUNTAIN-PEN. HERMANN O. MUL-



LER, New York, N. Y.—Filed March 18, 1893. Serial No. 466,592. (No model.)

DESIGN 22,453. SPOON. AUSTIN F. JACKSON, Taunton, Mass., assignor to the Reed & Barton



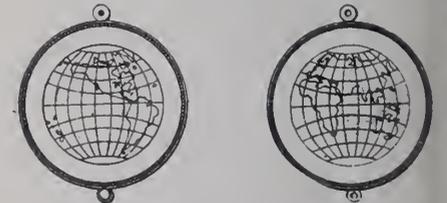
Corporation, same place.—Filed March 15, 1893. Serial No. 466,142. Term of patent 14 years.

DESIGN 22,454. NAPKIN-HOLDER. JOSEPH



WALTER, New York, N. Y.—Filed April 12, 1893. Serial No. 470,125. Term of patent 7 years.

DESIGN 22,455. MEDAL. CHARLES C. BONNEY,



Chicago, Ill.—Filed April 25, 1893. Serial No. 471,729. Term of patent 7 years.

DESIGN 22,460. METAL BORDER. LOUIS C. HILLER Meriden, Conn., assignor to the Meriden



Silver-Plate Company, same place.—Filed April 15, 1893. Serial No. 470,541. Term of patent 3 1/2 years.

TRADEMARK 23,063. WATCHES. HAMPDEN WATCH COMPANY, Canton, Ohio.—Filed March 14, 1893.

New Railway

Essential feature.—The words "NEW RAILWAY." Used since November 1, 1888.

TRADEMARK 23,064. WATCHES. HAMPDEN WATCH COMPANY, Canton, Ohio.—Filed March 14, 1893.

Special Railway

Essential feature.—The words "SPECIAL RAILWAY." Used since November 1, 1888.

Advertisement for COX & SONS, SOLICITORS OF PATENTS, featuring text like 'DESIGNS INVENTIONS TRADE MARKS PATENTS' and 'SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY COX & SONS 11 PARK ROW, N.Y.'

Among the South African Diamond Fields.

INCREASING FIRMNESS IN THE DIAMOND MARKET—MR. BAWDEN TO STUDY THE AMERICAN DIAMOND BUSINESS.

KIMBERLEY, April 22, 1893.—The striking feature of the period is the continued and increasing firmness of the diamond market. Prices during the last six months have continuously risen, and many persons who bought during a comparatively low market have done extremely well. The De Beers Co. have sold their entire winnings for the week at enhanced prices. The curious may be interested in learning that the week's finds realized £110,000. Opinion here is strong that a further big rise must take place in the near future, especially taking into account the limited production of the De Beers Co. I do not anticipate a fall for some time to come.

One of the De Beers valuers, Mr. Bawden, has left for a trip to Chicago. One of his objects is to make himself thoroughly acquainted with the mode in which the diamond business is carried on in America.

Cable advices from London intimate that the demand for rough diamonds continues very firm. It will, of course, be well understood that the De Beers Co. can at present do almost whatever they like in the way of production and sales. Even should the market get a little slack here, it only remains

for the company to accumulate their productions for a few weeks. There are no heavy stocks in London either, and by latest advices, as soon as the goods arrive they are promptly sold. One account says: "The Americans seem to become more eager, week after week, as soon as the African mail arrives." ST GEORGE.

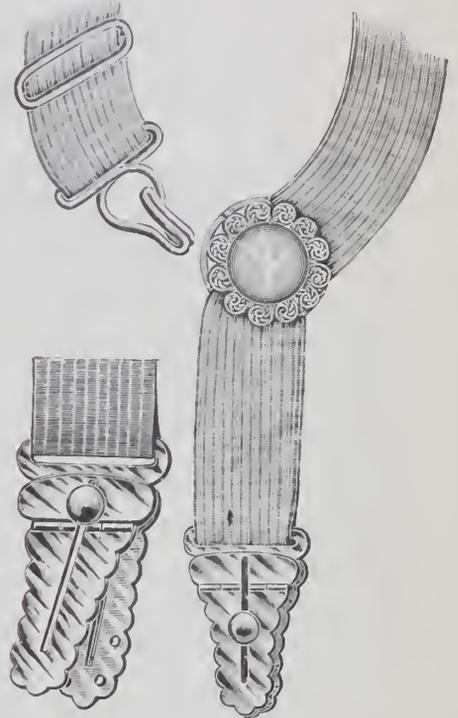
A New Polishing Agent.

SOME manufacturers in the metal industries have for some time been using an old polishing agent—oxide of iron—prepared in a new manner. Pieces of old iron are laid into a vessel and moistened with water. When a sufficient quantity of rust has been formed in this manner, it is collected by washing, and after it has settled it is dried and calcined in a crucible. The hardness of the grain depends upon the duration of the calcining. With a very high temperature, the article becoming partly reduced, its color changes more into green, and the grain becomes too hard for polishing. The violet oxide is well adapted for polishing steel. After having been withdrawn from the crucible, it is crushed and pulverized.

Henri P. Hoffer, the sole agent for J. Alfred Jurgensen, Piquet, Guillaume & Co., and others is now located with Hipp Didsheim, 83 Nassau St., New York.

JOS. F. CHATELLIER,

860 Broadway, NEW YORK.



OUR NEW PATENT CLASP,

FOR

LADIES' AND GENTLEMEN'S HOSE SUPPORTERS,

(As Illustrated Above.)

Is the most practically perfect and convenient yet offered to the trade.

We are also makers by secured rights of

THE LINDSAY Patent Loop and Button Fastener.

MADE ONLY IN STERLING SILVER AND 14K. GOLD.

CAMPBELL-METCALF SILVER CO.



176 Broadway, N. Y., Room 14 Mills Bldg., San Francisco, 8th Floor, Room 1. 66 Stewart St., Prov., R. I.

WOOD & HUGHES, STERLING SILVERWARE MANUFACTURERS.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLE PLATED WARE, NO. 16 JOHN STREET, NEW YORK. 206 Kearney St., San Francisco, Cal. HASKELL & MUEGGE, Agents.

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

MAKERS OF

Sterling



Silverware.

FACTORY, Providence, R. I.

SALESROOM, 860 Broadway, N. Y.

Aikin Lambert Jewelry Co.
 Importers of
Diamonds
 Jobbers in **WATCHES,**
 Jewelry Chains etc.
New York,
 19 Maiden Lane.

SAM'L B. MANN, Treas.
 FRED. D. ILGEN, Sec'y.

JAMES C. AIKIN, Pres.
 JOHN B. SHEA, V.-Pres.

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.



18 JOHN ST. NEW YORK

R. A. Kipling
 Importer of Precious Stones

21 & 23 MAIDEN LANE
 NEW YORK.

19, Rue Drouot,
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Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Silverman & Chanowitz,
 MANUFACTURERS OF

FINE DIAMOND MOUNTINGS
 and Fancy Stone Rings,
 17 John St., NEW YORK.

Sold to Jobbing Trade Only.

WIGGERS & FROELICK,
 60 NASSAU ST., NEW YORK.

Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

LUDEKE & POWER,
IMPORTERS OF DIAMONDS

AND OTHER PRECIOUS STONES,

ADOLPH LUDEKE,
 CHAS. L. POWER.

23 JOHN STREET, N. Y.

MAKERS OF THE LARGEST LINE OF
 WATCH AND JEWELRY TOOLS
 IN THE UNITED STATES.

COMPLETE CATALOGUE NOW READY

of STANDARD, NEW and USEFUL tools for
 Watchmakers and Jewelers MAILED ON APPLICATION.

O. W. BULLOCK & CO., Springfield, Mass

EXAMINE } **CHRONOMETERS**
REPAIR AND } **AND**
ADJUST } **FINE WATCHES.**

Including CHRONOGRAPHS and REPEATERS.
 Estimates furnished on request. Watches Demagnetized.
 Prices Moderate
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
 [For nine years with A. C. Benedict & Co.] New York.

Chauncey Goodrich's Unlucky
\$4,000.

AT Springside Farm, where the friendless of New Haven, Conn., find the comforts of a home, there is an interesting character whose whole appearance is in marked contrast to the other inmates surrounding him. Portly in appearance, with gray hair and whiskers neatly combed, his clothes clean and well made and fitted with all the correctness of a modern tailor's art, shoes polished, with derby hat of the latest pattern, and walking stick, this character is none other than old Chauncey Goodrich, who years ago was one of the best known and most prosperous men in Bristol. But time works sad changes, and none more sad than those which have been worked upon Mr. Goodrich.

"It was many years ago," he said, when asked when it was that he first became a resident of Bristol. "I was born over in what is known as Rocky Hill, and when in early youth I went to live in Bristol they used to call me "Rocky" Goodrich, and that name has always hung to me to this day whenever I meet any one who knows me. When but a boy of sixteen, I went to learn the clock-making trade of old Samuel B. Ives. It was several years afterward when Mr. Ives took Mr. Bird into partnership, and the firm became known as Bird & Ives. I continued with the firm a number of years when I decided to start out for myself, and I began making clocks on my own hook. My success from the start was assured, and it was not long before I took a business partner the firm being known as Goodrich & Smith.

"The business grew, and it was not many years before our factory had established a reputation which was equal to any of our competitors. Then money began to be plenty with me and I began to enjoy life. My Bristol friends in 1853 decided that I should go to the Legislature, and they sent me. After that I returned to my factory and conducted my business, which had still continued to prosper. I think I was the first one to make American clocks to be sold in a foreign market. One day Alexander Kessan of Manchester, England, wrote to Bristol asking the various manufacturers to ship him a line of samples and the price of each. I did as requested, sending him an invoice of samples, the price of which was about \$150. In due time I received a check from him for the samples and an order for about \$2,000 worth of goods to be sent as soon as we could get them out. I filled the order and from that time on as long as I was in business I sold him large bills of goods.

"In those days I used to be loaded with money, and my downfall all came about through an inordinate desire for speculation which was the result of a lucky strike in Wall St. I was in New York one day with a friend when he said to me, 'Chauncey let's go down into Wall St., and become a great man as Gould.' He insisted and the result was that I purchased one share of

Union Pacific stock on call. I paid \$250 for it. The next day passed, and to my surprise the stock began to go up and it gradually kept rising as the days passed. After twenty-one days had gone by I decided that the stock could not go much higher before it would take a tumble, and I sold the share. Well, it brought me in just \$4,000. It took my breath away and filled me with the intense longing to again tempt my fortune, and then with that lucky stroke began my downfall. I began to speculate in all sorts of schemes. Instead of resulting as my first venture had, they went the other way and it was not long before I found that my wealth had faded away. If I had never made that \$4,000 so easily I would have been a rich man instead of being a dependent upon the town."

Cold Silver Plating.

THE following can be used for silvering either brass clock faces or any other metallic parts not subject to much handling: Get one-quarter ounce of nitrate of silver (to be had at any drug store), dissolve in a tablespoonful of water, and then add one-quarter pound cream of tartar, and three-quarters pound of common table salt; thoroughly mix these ingredients together with a wooden stick, adding sufficient water to make a thick paste. Put this by in a glass-stoppered bottle for use as required, and it will keep any length of time. This is the silvering powder, and, before applying it to the brass, this must be made quite clean and bright. Get a piece of chamois leather, and fold it up small enough to be handy, and with this rub on the silver paste thoroughly all over, till by the appearance of the brass work you judge the silvering to be properly effected. Now wash the article quite clean, finally polishing off with a little whiting; this will finish as far as the silvering process is concerned; but to make the coating last under atmospheric influences it must be protected by a coat of varnish. Any colorless spirit varnish will answer for this. The more silver powder is rubbed on, the thicker becomes the coating, and it will stand good for several years.

ROBERT—Mamma, my stomach says it is dinner time.

MAMMA—You'd better go and see what time it is.

ROBERT (after an inspection of the clock)—Well, mamma, my stomach's three minutes fast.—*Life.*

Jules Jürgensen

OF COPENHAGEN

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS.

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



TRADE MARK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

NO 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.

JOHN N. DISSELKOEN,

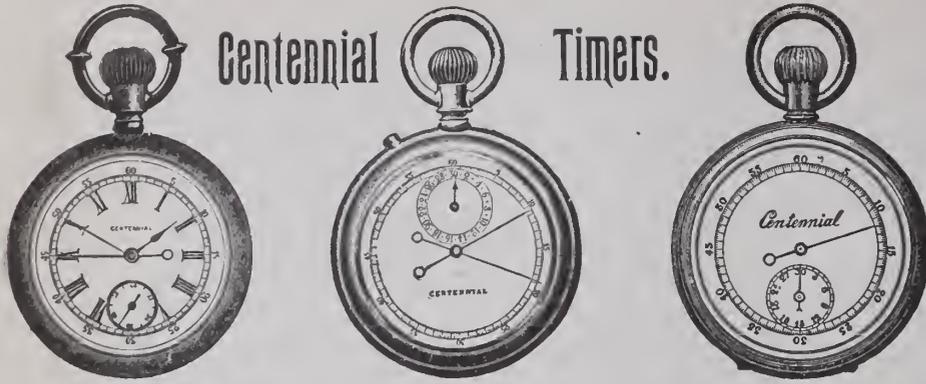
Cutter and Importer of

DIAMONDS

FACTORY,
76 LANGEBLEEKERSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.

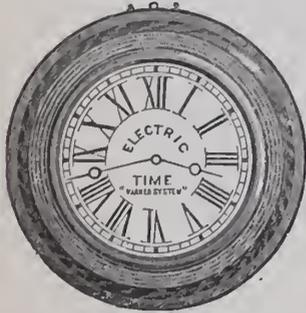




These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,
Manufacturers, Importers and Jobbers of
Watches, Diamonds, Jewelry, Watch Materials, etc.,
17 MAIDEN LANE, NEW YORK.

JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,
739 Chapel St. New Haven, Conn.



The Warren
Eye Protector

(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From

Dust, Wind, or Glaring Light.

Folds in a Compact Case, is

Comfortable, Durable,
Water and Dust Proof.

Its large field does not obstruct the sight. No brittle substance to endanger face under sudden blows.

Oculists and Physicians Recommend it.

Travelers, Cyclists, Railroadmen,
Horsemen, Motormen, Quarrymen,
Pronounce it Indispensable for Man or Woman.

Ask your Dealer for it.

Colors, Clear, Smoke, Blue or Green. Black frames, 50c. Silver, 75c. Sent by mail on receipt of price. Manufactured solely by

The Noy Verrons Company

P. O. Box 3273, Boston, Mass.

Gems and Talismans.

THE new Department of Glyptics connected with the Department of Archaeology and Paleontology of the University of Pennsylvania was formally opened some days ago. Exercises of an interesting character were held at the Library building of the University. Professor Sommerville said that glyptology was thoroughly exemplified by his collection of engraved gems, and stated that each nation which, in ancient times, practiced the glyptic art, produced a certain style or quality of execution. The work of each epoch and of each nationality bears some unmistakable trait. So completely has an acquaintance been acquired with the various features in each nation's handiwork, that it is possible to discern the epoch within a century. In proportion to the rudeness of the incisions, the barbaric condition of the people that produced them is recognized, and, in proportion to the fineness of the incision, beauty of conception and execution, the civilization of the epoch and people is estimated.

Some of the nations that have bequeathed us engraved gems were the first sculptors, not only because none of ability preceded them, but they were first in art rank, and in excellence of conception their execution has never been surpassed and their statues and high reliefs have never been equaled in modern times. Beginning with Egypt, Professor Sommerville sketched the characteristics of the gems and the traits of the different nations that produced them, describing the Persian and Babylonian cylinders, the seals of Assyria and the gems of the Etruscans, Phœnicians, Grecians, Græco-Romans, Romans, Abraxas, Early Christians and Byzantines, and also the mediæval and more modern gems.

Professor Sommerville described several of his latest and most important acquisitions, among them being Bacchus and Ariadne, the cameo on chrysoptase of Jupiter Argiochus, and the cameo of the Triumph of Constantine. The latter has never before been shown in the United States. It was formerly the property of Catherine II. of Russia, who gave it to an Ambassador, and Prof. Sommerville secured it 18 months ago from the heirs of Bieber. In closing his address, Prof. Sommerville exhibited the marble sandaled foot of an athlete's statue, found by himself last year in the ruins of the great theater on the slope of Mount Coressus, on the site of ancient Ephesus.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.

109-119 Summer Street, Providence, R. I.

BURDON



WIRE

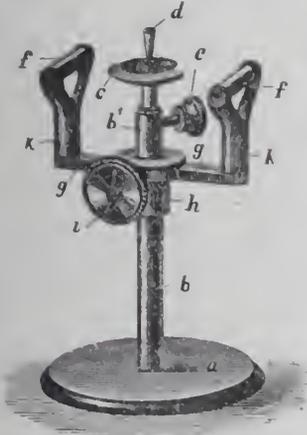
TRADE -

MARK

The **BIRD-ON-WIRE** assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitations.

Tool for Fastening the Balance Spring on the Collet.

THE fastening of the balance spring on its collet, as well as filing off the pin with which the spring is pinned in, are jobs which, as is known, require a practiced hand. But in order to enable the less skillful watchmaker to do this work without endangering this delicate piece of mechanism a watchmaker in Germany has gotten up the



BALANCE-FASTENING TOOL.

tool shown in natural size in the accompanying cut. It will be found a convenient auxiliary, especially in the dangerous shortening of the balance-spring pin. It goes for nought when THE CIRCULAR states that any one not possessing the necessary skill to do this can easily damage the spring.

The tool stands upon a foot plate *a*, into which the balance-spring support *b b'* is riveted. The upper part *b'* of the latter is perforated lengthwise and is furnished at its end with a flat disk *c*, which serves as rest for the spring collet. Into the perforation of *b'* is fitted a long piece *d*, with conical head, which can by means of the screw *e* be fastened in it. The part of the piece *d* entering into the hole is so thin that every collet, even that of a small lady's watch, can be slipped over it, while the thickest part of the conical head is of a greater diameter than the inner part of the spring collet of a 22-line gentleman's watch, so that, therefore, the tool can be used for all sizes of balance-springs.

The parts described above form a tool for themselves, which will soon appear in the market and is to be used exclusively for the fastening of the balance-spring in its collet. A second and more complete form of the tool corresponds exactly to the accompanying cut—that is, it is furnished with several other parts to be explained in the following, used for filing off the spring pin.

For this purpose is pushed upon the balance-spring stand *b* a shell *h* with a cross-arm *g*, which by means of the screw *i* can be fastened at optional height upon *b*. To prevent the flat end of the screw *i* from pressing hollows into the stand *b*, the shell *h* is slotted by two saw cuts at the corresponding place, whereby an elastic tongue is produced,

which is seized by the screw *i* and forced against the stand *b*. The cross-arm *g* can therefore be displaced quickly upon *b*, and fastened at any optional place. At the two ends of the cross-arm *g* are riveted forked supports *k k*, each of which is furnished with a horizontal small filing roll *f*. These two filing rolls serve as rest or limitation for the file used for shortening the balance-spring pin, and prevent an accidental sliding off of the file, whereby the spring would be damaged.

The manner of using the tool is obvious. The binding screw *e* is loosened, the piece *d* drawn out, and the collet with the loosely inserted balance-spring pushed on. The piece *d* is then placed in the hole of *b'*, the finger is pressed upon the conical head of *d*, and the screw *e* is tightened again. This presses the collet firmly against the disk *c* underneath, so that it cannot move by inserting the spring pin. During this work, it is best to sink the shell *h* of the cross-piece *g* upon the foot plate *a*, so that the operator can work freely about the disk *c* and the spring, and thereby keep the support *b b'* stationary.

When the pin is tight, the cross-piece *g* is

slid up and fixed in such a position that the two filing rolls *f f* stand crosswise to the spring pin and at the same height with the face of the spring coil. Then file with a small file the pin short at both ends, whereby the filing rolls serve as rest for the file, and make the sliding off of this impossible. Finally the cross-piece *g* is permitted to slide down again, and after loosening the screw *e* the spring can readily be taken out.

A ROUSER.

EMPLOYER—What! On time! This is the first time in a month. Have you bought an alarm clock?

CLERK—No; a folding bed.—*Fuck.*



AMERICAN RAILWAY SUPPLY CO.
21 Park Place, NEW YORK.

REMOVED TO

45 and 47 John St., New York.

BLANCARD & CO.,

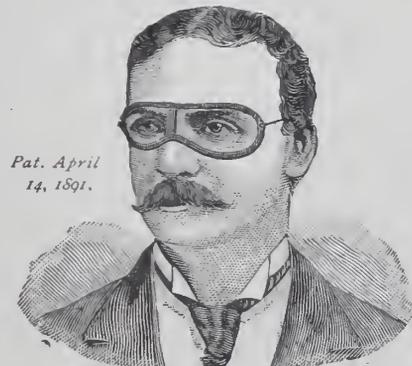
DIAMOND SETTINGS.

GALLERIES.

HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

To the Jewelry and Optical Trade:



Pat. April 14, 1891.

The **Lamb Eye-Shield**

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer,
BOSTON, MASS.

P. O. Box 2501.

Electric Double Contact.

WATCHMAKERS, says Rud. Saddey, Weissenhöhe, Germany in *D. Uhrm. Ztg.*, who do not possess a seconds

every kind of regulator, the watchmaker is enabled to time a watch precisely to the second after the lapse of one hour, so as to assist him in timing. It will be found very useful when the watch has to be delivered quickly, and when little time is afforded him for a close timing after having finished the repairs.

Although these moment observations can be instituted by means of a good regulator with striking work, by using the first stroke as standard, this method is not as utterly precise as the one below described, because in that case there is much friction in the train and lifting of hammer, which makes exactness doubtful; again, my device has the advantage that a gong sounds one minute before the time, by which the watchmaker is warned and called to observe the actual time one minute later. Between the call and the time signal, consequently, he has still ample time to take the watch in hand and be ready for the signal. After he has taken a second observation, in another hour, he can calculate the difference of rate, and lengthen or shorten the spring accordingly.

In order to produce the two signals, the warning and the bell signal—one minute alter, I constructed the electric double contact, shown in Fig. 1 on a somewhat smaller scale. It consists of two metallic strips A A' and B, insulated and connected one with the other. A A' is altogether about 140 or 150 millimeters long, 5

insulating intermediary layer, and H is a piece of ebonite, to which both A and B are screwed together with their intermediary layer D. It is proper to state here that the holes for the screws *h*, *i* and *k* in the strip A are so large as to prevent the screw thread from touching the strip A; the strips A and B are therefore perfectly insulated one from the other. F also is a piece of ebonite, which is fastened by the connecting screws *k* and *l* to the strip A and is inclosed at the same time by the end A' of the strip A A'. The connecting screw *k* protrudes with its flatly curved end face *n* through the ebonite piece F. It is still better to drill a small platinum pin into the end of the screw *k*, and then curving the screw end with this platinum pin; this will produce a contact that does not oxidize so readily.

With the left angular end of the strip A the contact is by the screws *o* and *p* fastened on the left inside of the regulator case, so that it comes to lie scant above the face of the dial in the path of the minute hand, and stands with the point *a'* above the sixtieth minute division, Fig. 2. The point Z, Fig. 2, of the minute hand is furnished with a short spring *g*, which has at its upper end a small cylindrical platinum piece *m*. The hand must at each rotation be able to touch with its point *m* at first the contact plane *n*, Fig. 2, whereby the warning call is produced. Next, when it has dropped down from *n*, and passes along the non-conducting plane of the piece F, it arrives finally at the metallic end *a'* of the strip A A', and again establishes a current, but a single stroke of the bell is sounded this time. This difference of the bell sounds is caused by the contact of the single parts with the train, the bell, and the battery, as shown in Fig 2.

Best for the purpose of serving as battery is a small dry pile E, Fig. 2, which is simply placed upon the top of the regulator case. As alarm, any electric bell G may be used, which is furnished with three binding screws 4, 5, 6, and suspended at a convenient place. The conduit wires are from the contact

FIG. 1.

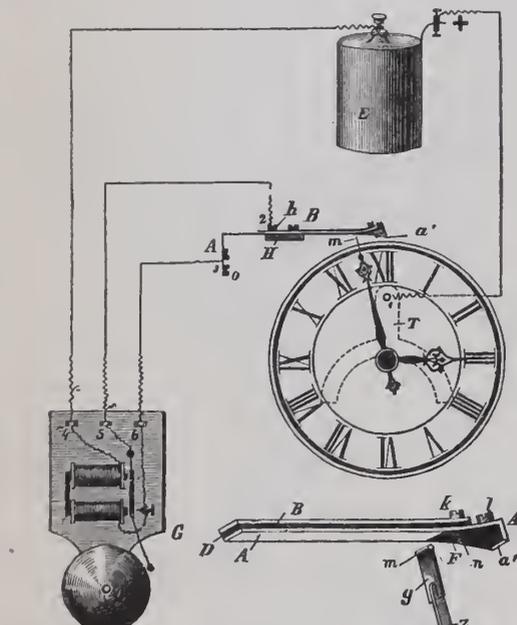
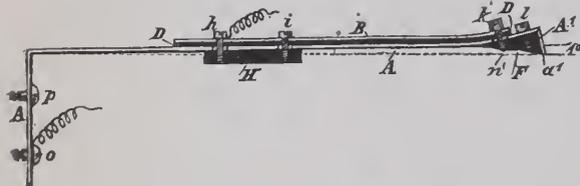


FIG. 2.

regulator, and are not disposed to incur the cost of buying one, will find a ready auxiliary in the electric arrangement gotten up by me for instituting a precise observation every hour. By aid of this simple arrangement which can be introduced in

mm. broad, and at most 0.5 or 0.6 mm. thick. The strip A A' is bent round at right angles at both ends. This strip B is just as broad and thick as the strip A, but only 75 mm. long.

The manner of insulating and connecting both strips will be seen in Fig. 1; D is the

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passed to the outside through holes bored in the top of the case, and connected with the pile and the bell G in the following manner. The carbon pole (—) of the pile is connected with the binding screw 4 of the bell, which itself is fastened to the one end of the electro-magnet wrapping. The strip B is connected by the wire fastened at Q under the screw k with binding screw 5, and this with the electric hammer of the bell. The zinc pole (+) of the pile is by binding screw 1 connected with the brass support T of the train, and stands hereby in conducting relation with the minute hand of the clock.

So soon, now, as the point m of the hand spring comes in contact with the plane n (see the enlarged perspective figure under the dial in Fig. 2), an electric current is generated which passes from the carbon pole (—) through the electro-magnets, the contact screw of the bell, the hammer, the contact strip B, the minute hand, and the train support T, to the zinc pole. The bell will then sound so long as m and n remain in contact. The inclusion of the contact strip B is effected thereby, because n, Fig 1, stands by means of the screw-head k in direct conducting connection with B; on the other hand, the strip A is not included in the current because the hole in his contact strip is so large at the place where the screw k n passes through, that the thread of the screw K does not touch the sides of this hole.

While the point m Fig. 2, of the minute hand slides over the surface of the ebonite piece F, the current is naturally interrupted, and the bell G at rest. When, however, the point m next touches the end a' of the strip A A', a new current is generated, perfected by the wire passing from binding screw 3 to 6. The contact strip B, the wire running from this to 5, and consequently also the electric hammer of the bell G are now excluded from the current. The latter rather passes from the carbon pole over 4 through the electro-magnets, the contact screw of the bell binding screw 6 and strip A A' to the minute hand, train support T, and zinc pole. As soon as the current passes through the two electro-magnets its cores draw on strongly the electric hammer, whereby a single stroke upon the bell is sounded, and kept drawn on until the point m has dropped from the corner a'. A continuous stroke can therefore not take place, because the hammer itself remains without a current.

In order to make as small as possible

the resistance which the clock train must overcome, the lifting plane on the ebonite piece F must have only from about 1/2° to 1° inclination (see Fig. 1). Besides this, the resistance must be regulated by a proper weakening of the strip A in the vicinity of its left knee.

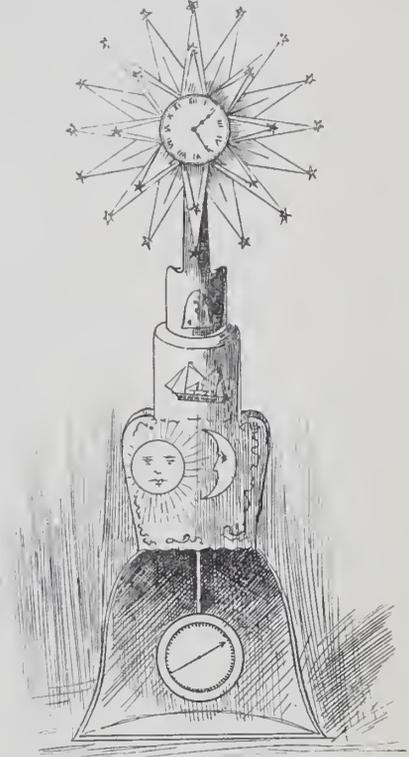
As will be seen, this electric double contact is exceedingly simple to make; it is only necessary to screw in place by means of two wood screws the contact spring AB, the spring on the minute hand, and the three conducting wires, according to above description.

Luna's Wonderful Clock.

ALEXANDER LUNA, the young Spaniard, of Brooklyn, N. Y., who thinks he has solved the problem of perpetual motion, as mentioned in last week's CIRCULAR, was arrested some days ago on a charge of taking watches from fellow-Spaniards to repair and failing to return them. He induced Michael Lorento to give him \$130 for a wonderful clock illustrated here. It had not been set in motion when Lorento got it, and Luna said it was a work of time and labor to start it, but he would do so soon. That time has not yet come, and Lorento thinks Luna and his clock are frauds.

According to Luna the clock beside telling the local time will also tell the time in twenty-six other cities in different parts of the world, keep track of the revolution of the earth, the movement of the tides, the positions of the sun and moon, and the day of the week, month and year. This clock Luna made in Spain, but he brought it here in pieces and then put it together. There is a large dial and a small dial with two sets of hands on the same surface. Proceeding from one dial are sixteen short wires and thirty-two long wires. The short wires meet each other, making eight starlight points, and on the edge of each point is a

five-pointed star, in the center of which is a small clock. The same is the case with the long wires, making altogether twenty-six small clocks. In his home in Jerez, Luna says he set the different clocks so that they furnished him with the time in the following different cities of the world: Madrid, Lisbon, Geneva, Brussels, St. Petersburg, Vienna, Hamburg, Suez, Panama, Rome,



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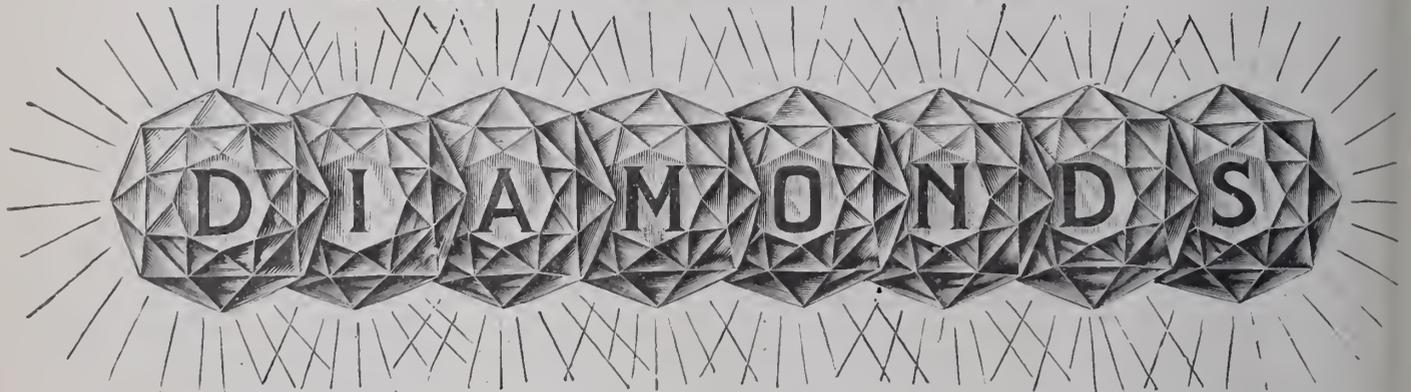
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Ch. Field Haviland Ware at the World's Fair.

ONE of the most interesting of the many displays of beautiful china and porcelain at the World's Columbian Exposition is the exhibit of the Ch. Field Haviland china from E. Gérard, Dufraissex et Cie., Limoges, France, which will be found in the Manufactures building, French section, Passage International, No. 20. The two illustrations herewith depict representative groups and pieces in this fine exhibit.

skill, several pieces being ruined in the kilns before the perfect one exhibited was obtained

Another wonderful feature in this display is the "Exhibition" dinner service, which is a fine specimen of artistic modeling and skilful workmanship. The prominent feature of this exhibit, in regard to decoration, is the series of colors produced by furnace heat.

Haviland & Abbot, 29 Barclay St., New York, the agents for this china, have charge of this display for the manufacturers, E. Gérard, Dufraissex et Cie.

ferent tinctures of enamel which completely filled the cavities thus formed, attaching at the same time by their fusion the said bands to the metal plate forming the foundation to the whole.

Then followed the champlévé process, in which the cavities were, so to say, dug out, leaving metal dykes to separate the enamels. Then we find a practice introduced of engraving on silver in low relief and floating over it enamels so transparent as to allow the various details to be distinguished beneath them. Lastly, we get the



A CORNER IN THE PAVILION OF E. GÉRARD, DUFRAISSEX ET CIE., HAVILAND & ABBOT, AGENTS.

The group shows a number of exquisitely decorated pieces which are situated at one corner of the pavilion, while the single piece is one of the principal features of the exhibit, being a table center of hard porcelain with the decoration in "furnace heat" colors. This, with other certain large pieces, was made expressly for the World's Fair, and is considered one of the most important pieces ever made in hard porcelain, for in its manufacture difficulties have been overcome which a potter alone can fully appreciate. Fifty-four molds were required to form the piece, and the "firing" required the greatest

European and Chinese Enamels.

BY a strange coincidence the art of enameling has in China passed through the same phases and much in the same order as the art of enameling in Europe, though at somewhat different periods. The earliest mediæval enamels of Europe were executed by what has been termed the cloisonné process—that is, the designs were produced by means of delicate bands or ribbons of gold or copper, bent about in various patterns and separating from each other the dif-

ferent tinctures of enamel, laid on by a brush on a prepared enameled surface and completely concealing the background of gold, silver or copper.

Among the Chinese the same processes have been in use and have succeeded one another much in the order as in Europe, but the changes from one style to another were perhaps more gradual and took place at a somewhat later date than in Europe. The earliest Chinese enamels to which any certain date can be attributed are some specimens bearing an inscription stating them to have been made in the Siouen-té period.

The Connoisseur.

(Continued from page 49.)

which is the name given to the reign of the Emperor Hiouan-tsong, from 1426 to 1436. There are, however, many specimens without dates which appear to be more ancient. These earlier enamels are executed by the cloisonné process—that is, the patterns are formed by means of narrow bands of copper of which the edges only are seen, and which form a kind of filigree attached to the copper base by means of the fused enamel. In most specimens that belong to the sixteenth and seventeenth centuries the champlevé process is introduced and the metallic portions are gilt; in the older enamels the metal remains copper color.

The painted enamels of the Chinese are well known; they do not equal in brilliancy the porcelain vases which they resemble, and by their European forms and decorations they show that they were intended to supply a western market. In a very curious Chinese work on porcelain, "The History of the Porcelain Manufactory at King-te-chin," there seems to be some notice of these painted enamels. They are there spoken of as Folang Kien-yao—that is, vases of Fo-lang (the kingdom of devils), the name usually given to France or western countries. They are also called Yang-tse, but they do not seem to be highly esteemed in China. Their name renders it not improbable that they may have been made in imitation of some of the later productions of the French school of enameling at Limoges.

The Rambler's Notes.

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

LEON J. GLAENZER & CO., 80 Chambers St., New York, have made some magnificent additions to their line of Sèvres vases. The predominant colors in the new pieces are pink green and cobalt blue. New Sèvres and Dresden banquet and vase lamps



TABLE CENTER OF HARD PORCELAIN IN THE WORLD'S FAIR EXHIBIT OF E. GÉRARD, DUFRAISSE ET CIE.

are shown in great variety. The decorations on the Sèvres lamps are similar to those on the new Sèvres vases; while the most beautiful of the Dresden lamps have apple blossoms or forget-me-nots and Watteau decorations. The "Princess" lamps also show many new and beautiful additions, but the greatest assortment is in the new porcelain and faience clocks. These have Dresden and Sèvres decorations.

Le Boutillier & Co., in their new quarters at 860 Broadway, New York, are displaying the new lines that they lately opened of novelties from the Royal Worcester, Crown Derby, Coalport and Stoke potteries which are particularly suited for the jewelry trade.

Henry Stauf, manager of the uptown store of the F. Kroeber Clock Co., Broadway and 17th St., New York, reports that notwithstanding the dull season the orders for their new Porcelene Pompador clocks have steadily increased. The latest colors in these clocks are exceedingly soft and delicate, and have a luster and finish that can hardly be surpassed.

One of the specialties now handled by Lazarus, Rosenfeld & Lehman, 60 Murray St., New York, is a line of cut-glass. They intend to push this line extensively and will soon put on the market a large variety of new cuttings. The two prominent patterns which they now show are the Strawberry Diamond and Fan, and the Kensington.

The newest colors in the open stock of Wedgwood jasper, carried by Maddock & Co., 21 Barclay St., New York, are sage green and heliotrope. Copies of the Portland vase are here shown in various sizes and in all colors, as well as many other pieces that are new in this ware, as cups and saucers, large jardinières, match-boxes, pin-trays, etc. The Rambler's attention was called to a blue Wedgwood vase of this firm mounted with silver scroll-work. The combination of the blue with the white cameo and silver mounting was exquisite.

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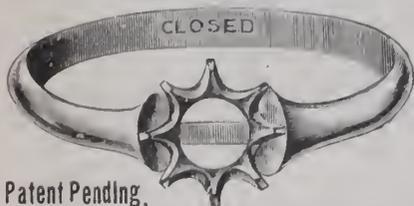
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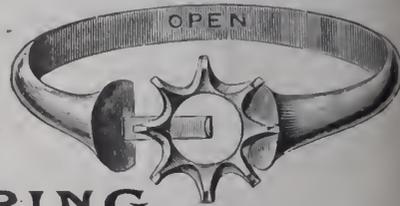
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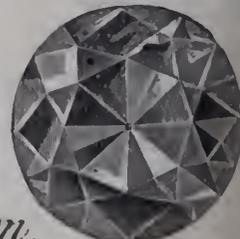
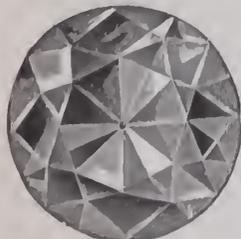
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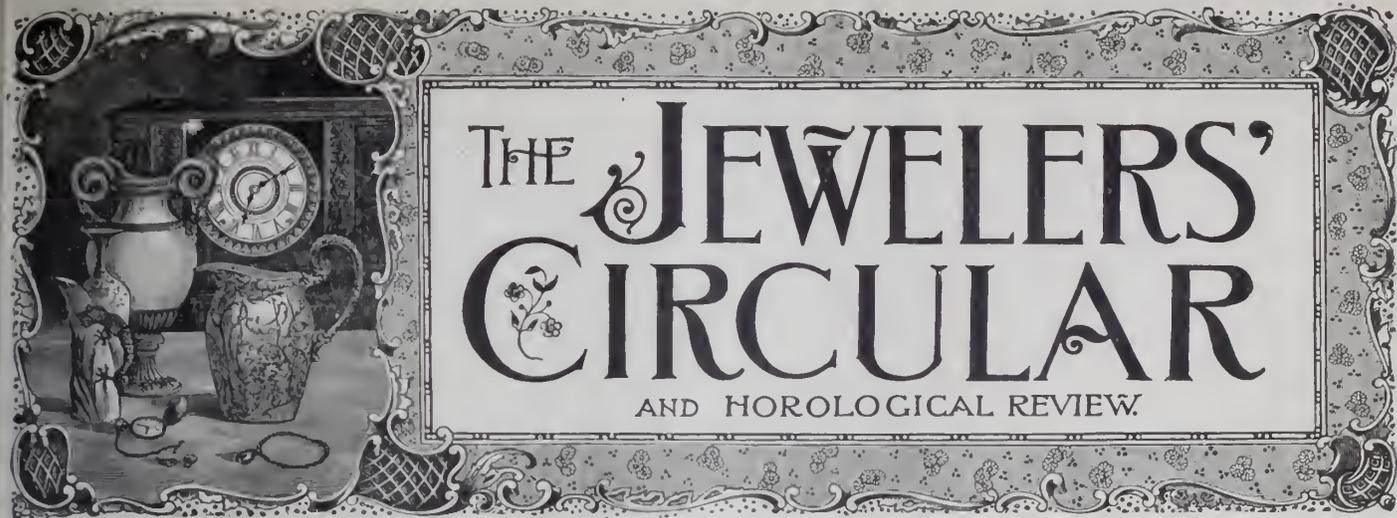


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VOL. XXVI.

NEW YORK, WEDNESDAY, JUNE 7, 1893.

No. 19.

ART AND ORIGINALITY IN AMERICAN SILVERSMITHING.

AS an example of American silversmithing, the magnificent silver centerpiece here illustrated, typifying the Awakening of Columbia, marks an advance in the history of the art. On a large conventionalized orchid rests a beautifully etched globe, which supports a female figure symbolical of awakening. The pit of the orchid underneath the globe acts as a vase for flowers which the apertures between the globe and the orchid are intended to hold. The four large lower petals form the stand of the piece. Between them cut-glass rose jars or dishes may be placed to enhance the general effect. The four upper petals form receptacles for bon-bons, almonds, etc.

This centerpiece is the product of the Geo. W. Shiebler Co., and is one of the largest and most artistic pieces of work ever wrought by them. The idea is thoroughly novel and is a distinct departure from all previous products of this kind. This originality is in conformity with the policy of the concern. The idea of this piece was conceived while the company were considering the advisability of making a display at the World's Columbian Exposition. Had the results of these considerations been favorable, the piece would have been larger in proportions; as it is the original idea has been carried out as far as the artistic elements of design and workmanship are concerned. The work was designed by F. Schmidt, the superintendent of the company's factory.

It is thirty-two inches in height and shows beautiful examples of the various treatments and finishes embodied in silverware. The lower petals are examples of perfect burnishing while the

resting upon it are of oxidized silver. The former is handsomely chased, while the

Queen Victoria's Bracelets.

ALL the worthy women who wear brooches made of the portraits of departed friends set in narrow bands of gold will rejoice to hear that the same affectionate style of adornment is affected by Queen Victoria. The number of miniatures with which she testifies to her family affection is no less than thirty-three. They are pictures of her grandchildren, taken in infancy or early youth and mounted in three bracelets. Each picture is set in a narrow frame of gold, and in one bracelet, set in pearls and coral, the size of the settings varies from one-half to three-quarters of an inch.

These thirty-three royal infants look delightfully like any other thirty-three well-cared-for babies. It is pleasing to note that caps prevail as head-gear instead of crowns, and probably the royal hands which are hidden grasp nothing more awe-inspiring than rattles. They are as harmless and innocent-looking a set of children as could be gathered together in a country village.

The shield that the Emperor of Germany recently presented to the English Royal Yacht Squadron as a prize for international yacht races will interest the numismatologist and jeweler even more than the yachting-man. The shield, which is of silver, is closely set with a large number of very fine old German coins. Many of them are most rare and valuable. The collection is completed by three gold pieces, all dated 1888, in which year there were three Emperors of Germany, a fact



THE AWAKENING OF COLUMBIA, IN SILVER. GEO. W. SHIEBLER CO., NEW YORK.

upper ones illustrate satin finishing and gilding. The globe of flowers and the figure

latter is a fine specimen of modeling, the details being idealic in treatment.

unprecedented in the history of that nation.

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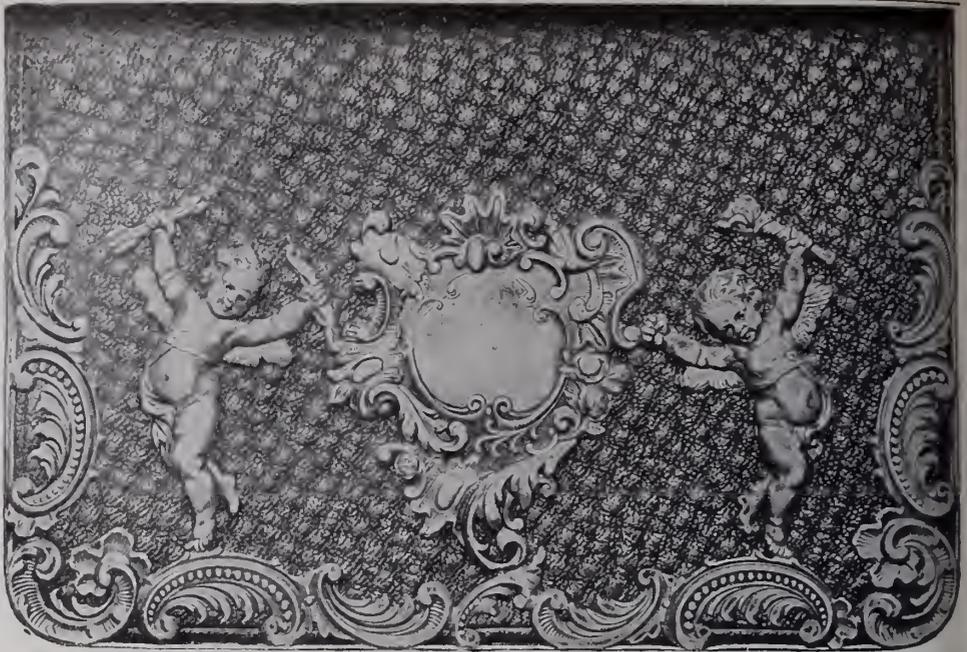
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M. B. BRYANT & CO., No. 10 Maiden Lane, New York.

OLDEST RING MAKERS IN AMERICA.

The Bryant Rings

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTER-CHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory reference. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE-GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

LET GOODS A SPECIALTY.

VICTOR.

SIMPLEST FEED. ALWAYS THE SAME. GUARANTEED FOR ONE YEAR.

THE VICTOR

FOUNTAIN PEN.

(Pat. Feb. 4, 1890.)

THE BOSTON PEN CO.,

N. C. Whitaker & Co., Proprietors,

363 Washington Street, Boston, Mass.,

Manufacturers of finest quality

TORTOISE SHELL AND HORN GOODS

In every variety. Also Aluminum Hair Pins.

Send for Illustrated Pen Price List No. 1.



THE BONNER COMBINATION

RING, SCARF PIN AND STUD.

The Best Combination ever made.

MANUFACTURED BY

BONNER, RICH & Co.,

Makers of DIAMOND MOUNTINGS

RINGS A SPECIALTY.

To the Jobbing Trade Only.

41 MAIDEN LANE, NEW YORK

Factory, 44, 46 and 48 Hill St., Newark, N. J.

LAZARUS, ROSENFELD & LEHMANN,

60 & 62 MURRAY STREET,
NEW YORK.

66 EAST LAKE STREET,
CHICAGO.



Bric-a-Brac, Pottery and Fine Art Novelties in Sevres, Worcester, Victoria, Vienna, Pointon, Limoges, Etc., Etc.



Do not fail to visit our Exhibit in the Austrian Section of the Manufactures and Liberal Arts Building.



See page 45 for description of exhibition vases.

MATHEY BROS., MATHEZ & Co.

MANUFACTURERS AND IMPORTERS OF

Exclusively Fine Watches

FACTORY,
Brassus, Switzerland.

OFFICE,
21 & 23 Maiden Lane,
N. Y.



10 SIZE SPLIT.



10 SIZE MOVEMENT.

Having increased our facilities for manufacturing, we are enabled to furnish for the Spring trade an extensive line of our various grades. Our new models in plain and complicated watches are now ready. In variety, merit, and advantageous prices, we are in a position to satisfy any demand from our customers, who are cordially invited to inspect our stock.

Complicated Watches
IN
ALL SIZES
AND QUALITY

SPLITS

Plain Movements
IN
10, 14 & 16 Sizes.

Very Small 6, 7, 8, 9 and
10 Line Watches and
Movements. Plain
and Ornamented.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM **SOLDER** ARE THE **BEST**?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair. The finest of its kind at the Exposition.



Northeast Corner of Manufactures Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

NEW YORK, 17 Maiden Lane.

BOSTON, 58 Winter Street.

SAN FRANCISCO,
Phelan Building.

MONTREAL, Temple Building.

Main Office and Works

PROVIDENCE, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

Makers of Hollow and Flat Ware in Gold and Silver Plate.

When visiting Chicago, make your headquarters with us, at 224 Wabash Ave.



NO. 2459. BAKING DISH.

SALESROOMS:

NEW YORK,
20 Maiden Lane.

CHICAGO,
224 Wabash Avenue.

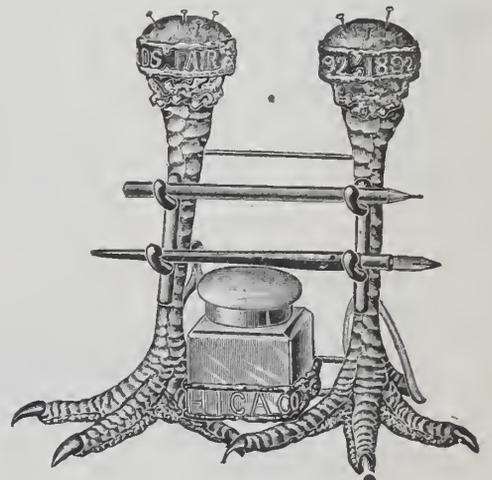
SAN FRANCISCO,
220 Sutter Street.

"Do not fail to visit our Exhibit at the World's Columbian Exposition, Section N Manufactures and Liberal Arts Building."



"The Cry is Still They Come"

This is true of the Hartford Silver Plate Co.'s novelties. It is a rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO.,

HARTFORD, CONN.

NEW YORK.
33 Barclay Street.

ST. LOUIS.
307 North 4th St.

CHICAGO,
86 Wabash Avenue.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



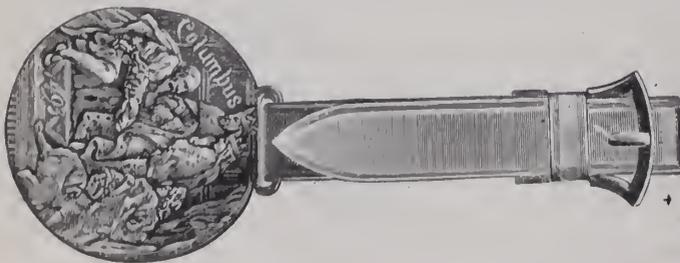
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK
3 PARK PLACE

CHICAGO:
86 WABASH AVENUE.

Jeweler Day at Length Allowed to Erect His Street Clock.

DULUTH, Minn., May 31.—An ordinance granting special permission to F. D. Day to erect a street clock in front of his place of business, 315 W. Superior St., has been passed by the city council. The ordinance prescribes the position of the clock on the street curb and requires that it shall be illuminated and keep accurate time. This, however, is nothing more than what Mr. Day offered in the first place.

The previous refusal was occasioned more by a misunderstanding or no understanding than by direct opposition. A few days ago Mr. Day met the committee having the matter in charge, and a few words of explanation were all that were required. The clock in question has been previously described in THE CIRCULAR. It has been in the city several months now, pending the action of the council, and will be erected in a week or two.

Description of the Waterbury Clock Co's New Structure.

WATERBURY, Conn., June 3.—In a few weeks the handsome office building of the Waterbury Clock Co. will be occupied by the officers and clerical force, and it will form a most creditable addition to the buildings of its kind among Waterbury's large corporations. The work of construction was commenced June 1, 1892. The architecture is of a beautiful Romanesque type, and the materials used have been selected with evident taste. The walls are of Pompeian mottled brick of a tan shade, trimmed with red Potsdam sandstone in the rough. The striking *porte cochère* is composed of Potsdam sandstone, the roof being supported by polished pillars of Milford granite.

In dimensions the building is 60x40 and two stories in height with a basement. The roof is of vitrified tile and is a fitting cap for the handsome structure. The floor of the vestibule and main corridor is laid in Mosaic, the blocks being exceedingly small and of unique arrangement and coloring. The wood work on the first floor will be entirely of mahogany, and work on this and the decorations in general is fast progressing.

The main desk will be thirty feet in length, and this and the officers' desks will be of mahogany in harmony with the other fittings. The window glass is all French plate with the exception of two windows, which will be filled with stained glass. One of these windows will represent Father Time. The building is fitted for both gas and electric lighting. The vault extends through two stories and is 10 feet square. The lavatories, etc., are of handsome construction. The officers' apartments are very conveniently situated. The upper floor has been tastily fitted, but to what use it will be put the company has not yet decided. A light and well laid out basement completes the interior.

The company's plant, now one of the largest of its kind in the United States, will shortly be increased by a building 250 feet

BIPPART & CO.
 MANUFACTURERS OF
DIAMOND JEWELRY
 NEWARK, N. J.

BROOCHES,
 SCARF PINS,
 HAT PINS,
 HAIR PINS,
 EARRINGS,

LINK BUTTONS,
 CUFF PINS,
 BRACELETS,
 NECKLACES,
 RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET,

NEW YORK.

MAGIC NUTS, FOR EAR JEWELS AND SCARF PINS.
 HAVE SUPERSEDED ALL OTHER KINDS.
 Patented January 29, 1889.

EASILY ADJUSTED By simply pushing the nut on the wire. IT HOLDS AUTOMATICALLY.

EASILY REMOVED By placing the thumb and finger in the recess between the rims of nut and pressing outward from the nut.

Sexton Bros. & Washburn,

Manufacturers of Rich Jewelry,

41 MAIDEN LANE,

NEW YORK.

OPTICIANS' SUPPLIES

The "Graduate" Trial Cases, 18c
 lens set, \$30.00; 220 lens set, \$37.50
 The "Standard" Trial Case, 22c
 lens set, \$65.00. All with rings.
 Loring Ophthalmoscope, \$9.00
 Artificial Eyes, for selection, \$1.00
 each, \$50.00 per hundred Ophthalmometers,
 \$60.00 to \$70.00
 Queen's Standard Perimeter, \$18.50
 Queen's Lens Grinding Outfit, \$35.00. Catalogue Free.

QUEEN & CO., Oculists & Opticians,
 1010 Chestnut St., Philadelphia, Pa.

OPTICAL JOBBING AND PRESCRIPTION WORK.

Quick Time
 Careful Work
 Low Prices

COPYRIGHT.

Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cts. per pair. Lenticular Bifocals, 85 cts. per pair (all beveled.) Catalogue Free.

QUEEN & CO., 1010 Chestnut Street, Philad'a, Pa.

HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

860 BROADWAY, N. Y.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD IN ROLLED PLATE

FROM FROM

KREMENTZ & CO. ONE PIECE ALL JOBBERS.

And all Jobbers.



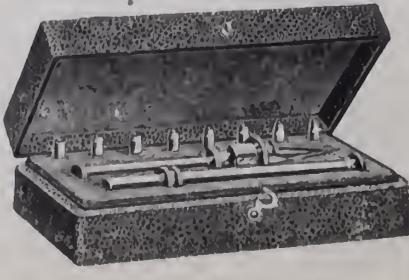
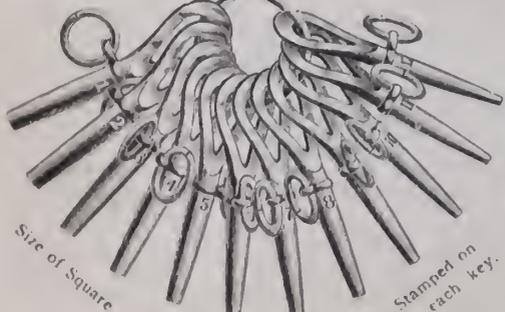
COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.
IS STILL THE BEST AND STILL UNSURPASSED.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



long and five stories in height, running north from the office building. The construction will correspond with the other buildings. Work on the foundations is now progressing. The company have also decided to change the present style of roof on all their buildings to flat roofs, and this will necessitate the practical addition of another story to each. One reason for this change is that in case of fire the firemen can work on a flat roof much better than on those of peaked construction. The company have outgrown their present large capacity and must have more room. The Waterbury Clock Co., counting the movement and case plants, employ considerably over 1,000 people.

The Assignees of De Gontard & Reynolds and the Judgment Creditors.

The case of A. J. G. Hodenpyl and A. B. Williams, assignees of De Gontard & Reynolds, late of Scranton, Pa., against Hines and others, has been decided by Judge Archbold, at Scranton. The question involved was whether the plaintiffs as assignees were entitled to the assets of the insolvent jewelry firm, instead of a number of judgment creditors. The case has been in litigation for upward of one year, and has been hotly fought, and the result will undoubtedly insure a dividend to the creditors, inasmuch as the preferences sought to be obtained by the judgment creditors have been set aside, and all the creditors will now participate in the assets of the defunct firm.

The foregoing, however, is only one branch of the case, as proceedings are now pending against Dr. Reynolds for the purpose of reaching some assets which he transferred to his wife about the time of the firm's failure. Mr. Hodenpyl, Heller & Bardel, Henry E. Oppenheimer & Co. and some others of the creditors have interested themselves in this case, and are to be congratulated upon having succeeded in obtaining a favorable judgment of the court. Further proceedings will be vigorously pushed for the purpose of increasing the dividends, and the present prospects are favorable to the final and substantial success of the assignees.

The assignees have been represented in these litigations by attorneys Abraham L. Jacobs, of New York, and Willard, Warren & Knapp, of Scranton, Pa. The attorneys of the assignees have been instructed to prosecute a number of claims which have heretofore been considered doubtful, but which have been rendered good by reason of the favorable decision of the court.

The diamond cutter's trade affords proof that it takes hard work to achieve brilliant results.—*Philadelphia Record.*

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF
All Kinds of Leather Spectacle and Eye Glass
CASES.
728 Arch Street, PHILADELPHIA, PA.

Larter, Fleox & Co.

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane, New York.



A FULL LINE OF OUR SPRING BACK STUDS
now ready, including for evening wear *Pearls, Diamonds, White Enamel Linen Finished, and White Onyx with Onyx Link Buttons* to match

PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

THE IMPROVED RIVAL FOUNTAIN PEN.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

Send for Price List.



Liberal Discounts to the Trade.

D. W. BEAUMEL, Inventor and Manufacturer, REPAIRING A SPECIALTY, 17 John St., New York.

Hair Pin and Eye Glass Chain COMBINED.



This illustrates the Hair Pin and Eye Glass Chain Combined. It is one of the most dressy as well as the most comfortable ways of securing the Eye Glass ever put on the market, and it is justly becoming very popular.

S. F. MERRITT, Manufacturer,

N. Y. Office, 194 Broadway.

SPRINGFIELD, MASS.

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer
AND

Importer



TIMING

AND

Repeating Watches

IN

Great Variety and Price.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.

FINEST QUALITY OF WATCH MOVEMENTS, FITTING ALL SIZES OF AMERICAN CASES.



* V. & C. *

CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 Maiden Lane, - - - NEW YORK.

WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.



OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.;

112 Fulton Street, cor. Dutch,

New York.

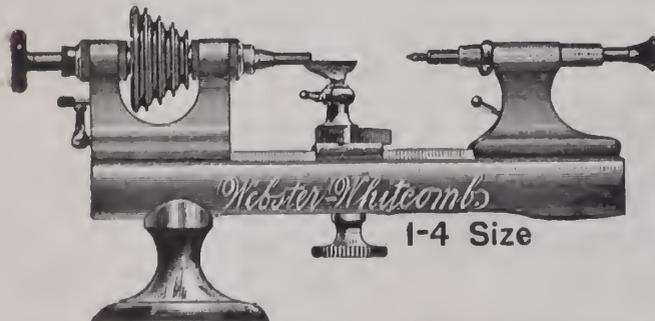
S. C. JACKSON, 180 BROADWAY, NEW YORK.
MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW OASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.

AIKIN, LAMBERT & CO.

19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St., CHICAGO, ILL.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils,

Fountain Pens, etc.

SHOW CASE AND TRAY ASSORT-
MENTS IN NEW DESIGNS.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.

CHAS. L. UHRY & Co.

N. Y. OFFICE

189 BROADWAY.

SCARF PINS,

BROOCHES

CHARMS,

FOBS,

HAT PINS,

HAIR PINS,

CHATELAINES.

336 Mulberry St., Newark, N. J.

CHAS. L. UHRY & Co.

The Affairs of C. R. Smith & Son Smoothing Out.

PHILADELPHIA, Pa., June 1.—A meeting of the creditors of the embarrassed firm of C. R. Smith & Son was held in Mercantile Library Hall yesterday afternoon. Outside of the representatives of one or two New York houses, the attendance was purely local. There was no formal chairman, but at the suggestion of Mr. Hyneman, representing a number of the Philadelphia creditors, lawyer J. D. J. Junkin, counsel for the firm, made a statement of the latter's affairs.

Mr. Junkin said that on the previous Saturday he had requested Simon Muhr, who was not a creditor, to make an examination of the assets. "I am in hopes," he continued "that the firm can be prevented from going to the wall, but that will be for the creditors to say. The members of the firm are willing to do all they can to help something being saved for the creditors. All who know the house know how good its reputation has been, and I am sure from the letters Messrs. Smith & Son have shown me, that most of their creditors desire to help them if possible. The failure was not brought about by extravagance on their part or by bad debts, but by reason of the fact that they bought a large line of goods that they were unable to market. They can't eat that, they cannot turn it into cash, and they can't pay their bills. If these goods go at sheriff's sale the result will be a total wreck." Proceeding, Mr. Junkin said the firm owed a little over \$60,000, including the judgments. They had stock on hand which perhaps cost half that amount, but a large portion of it was unmarketable. The executions amounted to \$27,000, and there was no real estate.

Simon Muhr briefly stated the result of his examination of the assets. He said the firm could go on if they were given time, or if a reasonable settlement was made. In his opinion they could settle at 40 cents on the dollar and stay in business, provided they had easy payments to make in the space of 12 or 15 months. He thought the stock was worth \$52,000, exclusive of the fixtures, and good judgment might make it realize \$53,000 or \$55,000. He strongly recommended that a settlement be made on say a 40 per cent. basis. He did not speak for the firm, but based his opinion on similar affairs of the kind that had come under his attention.

In answer to Mr. Hyneman Mr. Junkin stated that the real estate at 16th and Market Sts. did not belong to the firm, but to the estate of Charles Smith. A few of the creditors raised the point that the percentage suggested by Mr. Muhr was too low. Mr. Junkin stated that the firm would undertake to pay 50 per cent. provided that the following terms of payment be accepted: 20 per cent. cash; 20 per cent. on Jan. 1, 1894, and the remaining 10 per cent. on Jan. 1, 1895. A majority of the creditors at once refused an agreement to this effect, and the meeting adjourned until the 2d inst., when the New York creditors would be heard from.

THE OFFER ACCEPTED BY THE NEW YORK CREDITORS.

In response to a call issued by Secretary Tunison, of the New York Jewelers' Association, about thirty-five creditors of C. R. Smith & Son met at the rooms of the association, 146 Broadway, Friday afternoon. The members of the firm, Chas. E. Smith and J. H. Bailey, were present with their attorney, Jos. D. J. Junkin. D. C. Dodd, Jr. was chosen chairman and P. C. Tunison secretary of the meeting.

Mr. Junkin explained to the creditors the proposition of settlement decided on at the Philadelphia meeting. This proposition, he said, was accepted by the debtors, and a composition paper had been prepared on that basis. He told what had been done at the previous meeting, and reiterated what he had already stated to the Philadelphia creditors. He spoke of the property owned by Mrs. Smith, which he expected to be able to sell soon, as Mrs. Smith was willing that the proceeds of the sale should be used toward meeting the liabilities of her husband's firm. Continuing, he explained that if a reasonable settlement could be made with the merchandise creditors, it was probable that the judgment creditors, Lewis, Kaiser & Luthy and Mrs. Smith, would withhold their executions, provided that some arrangement could be made to pay them in full within a reasonable time. It was intended that part of the proceeds from the sale of Mrs. Smith's prop-

erty be used for this purpose.

For about three-quarters of an hour Mr. Junkin was put under a thorough cross-examination, though there was no suspicion of dishonesty on Mr. Smith's part; on the contrary it was stated that Mr. Smith was well respected, as was his father before him, and his friends were willing to assist him; but they wished first to have a full knowledge of all the circumstances of the failure before any decided action should be taken. After more discussion it was decided on motion of J. B. Bowden, that a committee of three be appointed to investigate into the affairs of the firm, and to report at a future meeting. The committee appointed were C. F. Hastings, G. W. Street and T. M. Woodland.

On motion of Mr. Larter, the meeting decided to accept the settlement proposed by the creditors at the Philadelphia meeting, namely, 50 per cent., 20 per cent. cash, 20 per cent. on Jan. 1, 1894, and 10 per cent. on Jan. 1, 1895. This decision was not to interfere with the committee's investigation, for as it was afterward explained this investigation would be made in justice to the embarrassed firm.

Last Sunday a daring robbery was perpetrated at Lachute, Que., when the store of Banford & McFaul was broken into and over \$100 worth of watches and chains, etc. stolen.

FLY BACK AND SPLIT SECONDS,

ACCURATE

AND

RELIABLE.



PRICES

MODERATE.

IN SILVER, FILLED AND GOLD CASES.

A. WITTNAUER, Manufacturer and Importer,

19 MAIDEN LANE, NEW YORK.

The Jewelers' League.

At the regular monthly meeting of the executive committee of the Jewelers' League, held on June 2, there were present Messrs. Bardel, Untermeyer, Greason, Ostrander and Sexton. Four requests for change of beneficiary were granted. Dr. A. H. Davisson was appointed additional medical examiner for Philadelphia. One application for membership was rejected, one was referred for future consideration and the following applicants were accepted:

Edward L. Burns, Memphis, Tenn., recommended by Wm. Bardel and R. S. Stors; Arthur J. Cleveland, Chicago, Ill., by M. A. Sumner; Frederick C. Geiger, New York city, by O. M. Farrand and Frederick W. Hoyt; Geo. H. Morrill, Boston, Mass., by Chas. L. Power and A. C. Chase; and Chas. W. Ternand, Chicago, Ill., by John R. Lilja and Benj. Allen.

The next meeting of the executive committee will be held on July 7.

Death of Adolph Von Preif.

Adolph Von Prief, a well-known manufacturing jeweler and a member of Myers & Von Prief, 215 Grand St., New York, died suddenly of heart disease, Thursday, at his home at Bushwick Ave. and Moffat St., Brooklyn.

Mr. Von Prief was born in Bremen, Germany, forty-five years ago, where as a boy he learned his trade. When about 16 years old he came to this country during the civil

war, shortly afterward enlisting in the 148th New York Volunteers. When the war was over he returned to his old position as journeyman with W. H. Myers, who was located at Grand St. and the Bowery. With this firm he remained until the time of his death, having been made a partner in 1870, when the firm name was changed to Myers & Von Prief.

Mr. Von Prief was well known in Brooklyn, where for twenty years past he took an active part in politics. He was identified with the recent reorganization of the Republican party. He leaves a widow and three children.

Chas. Seale, of Orange Diamond Fame, Assigns.

Chas. Seale, a dealer in diamonds and fine jewelry at 907 Broadway, New York, under the name of Chas. Seale & Co., assigned May 31 to Edw. B. La Fetra, a lawyer at 7 Warren St., giving no preferences. A writ of replevin was issued Thursday for \$2,518.69 in favor of C. Cottier & Son.

The business was started Sept. 1, 1888 by Chas. Seale and Edward Bruce. The partnership was dissolved about three years ago. Prior to his starting in business Mr. Seale had been in the employ of Tiffany & Co., New York, and E. Jaccard Jewelry Co., St. Louis.

Mr. La Fetra said to a CIRCULAR representative that he could not state the actual amount of Mr. Seale's liabilities, but estim-

ated them to be about \$80,000. The nominal assets he thought would amount to a little more than half that amount. A meeting of creditors will be called soon and an offer of settlement submitted.

Clemens Oskamp has been Systematically Robbed

CINCINNATI, O., June 5.—The police have been engaged on what is regarded as the biggest jewelry robbery that has come to their notice in this city for some time. The case is a wholesale robbery of jewelry and silverware from the house of Clemens Oskamp, by one of the employes. The stealing has been going on for a long time, and it is estimated that the value of the stuff taken will reach several thousand dollars.

The person against whom the charge is directed is a long trusted employe, in whose honesty and integrity the firm had such implicit confidence that, it is said, he carried a key to the store. It is the oft-told story of the downfall of a promising young man through the allurements of women, cards and race horses. The name of the person arrested is George Fairchild. Jewelry of the value to \$1,500 has been recovered by detectives, and turned over to Mr. Oskamp.

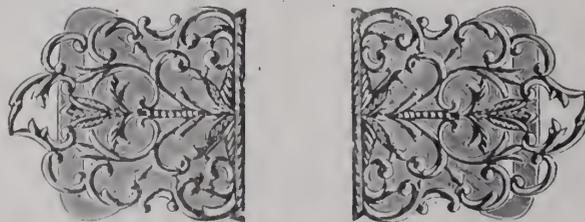
Wm. J. Davisson, Farmland, Ind., is putting the finishing touches to a handsome clock of his own design and manufacture, which he calls the "Columbian." Mr. Davisson made a Centennial clock in 1876.

ALWAYS SOMETHING NEW IN GOLD AND STERLING SILVER.



We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work with Silver and Mother of Pearl Bowls. Our Special prices are, with Silver Bowls, \$7 00 per doz. and up; with Mother of Pearl Bowls, \$9 00 and up.

Our line of STERLING SILVER MOUNTED SUSPENDERS is very complete and comprises many tasty, original and unique designs.



Garter Buckles.

Twelve different patterns, \$3.50 per pair, with Elastics 50 cts. extra. Cheapest in the market of the kind.

J. N. PROVENZANO,

Gold and Silversmith,

39 UNION SQUARE.

NEW YORK.

- HAIR PINS,
- CHASED KEY RINGS,
- HAND BLOTTERS,
- BRAIDED NAPKIN RINGS,
- BRAIDED BELTS,
- BELT BUCKLES,
- DESK BLOTTERS,

and Mountings for Leather Goods of all Descriptions.



200 Designs Hair Pins, 80c. up.



Meeting of the Creditors of the Providence Jewelry Co.

PROVIDENCE, R. I., June 1.—Almost the entire afternoon the rooms of the Manufacturing Jewelers' Board of Trade were the scene of animated discussion and heated argument. The occasion was a meeting of the creditors of the Providence Jewelry Co., St. Louis, which made an assignment to P. J. McMaster on May 23, as reported in THE CIRCULAR last week. The meeting was one of the largest of its kind ever held in this city, fully ninety per cent. of the total liabilities being represented. The creditors were met by president James F. Leighton of the corporation.

Shortly after 2 o'clock Marcus W. Morton, secretary of the Board of Trade, called the meeting to order, and Dutee Wilcox was chosen chairman, and Marcus W. Morton, secretary. President Leighton was then called upon to make a statement regarding the financial condition of his corporation. According to his statement the total liabilities amount to about \$96,000 while the probable assets are \$76,000, although how much the latter will depreciate it is impossible to tell at present. But very little actual information beyond this could be ascertained. The president was anxious to submit a proposition to the effect that the concern be allowed an extension of time, but this did not appear to meet the approval of the assembled creditors and a heated discussion ensued. This continued until late in the afternoon, when it was voted that the matter be thoroughly investigated and that a committee of three be appointed to look into the standing of the firm, and after a thorough investigation to have full power to act as to the course that they should recommend be pursued. The meeting then adjourned.

The Providence Jewelry Co incorporated under the laws of the State of Missouri, Feb. 1, 1883, with an authorized capital of \$40,000, which was increased on Feb. 16, 1888, to \$100,000. The controlling interest was held by James F. Leighton, who was the president and treasurer, and Mrs. J. F. Leighton was the secretary. The remaining portion of the stock was held by the manufacturing jewelers east of New York city and is

divided up among about a dozen gentlemen.

Mr. Leighton is making a personal canvass of his creditors, endeavoring to get them to favor the proposition which he desires to make, but it is understood that as yet he has received but very little encouragement. He expects to remain in town a few more days.

Washington Jewelers Who Buy Old Gold are Junk-Dealers.

WASHINGTON, D. C., May 31.—Judge Kimball has rendered his decision in the case of George W. Fechner, jeweler, charged with being an unlicensed junk dealer, as reported in THE CIRCULAR two weeks ago, and the decision affects most of the dealers in jewelry. The case was brought to test the application of the law to the jewelers who purchase old gold and then dispose of it afterward in a manufactured state.

When Mr. Hazelton was attorney for the District he rendered an opinion, in which he held that such dealers were not amenable to the junk dealers' law, but Mr. Pugh, the assistant attorney, held a different view of the matter and brought the case before the court. Judge Kimball sustained him in his position, holding the jewelers who engaged in such business liable for a license. As the case was brought to test the law the court suspended sentence.

Brehmer Bros.' Store Entirely Destroyed by Fire.

RUTLAND, Vt., June 2.—Fire broke out about 10 o'clock Sunday night in the jewelry store of Brehmer Bros. The fire broke out in the basement of the store, used by one F. W. Gary as a store-room for empty boxes, and before it was gotten under way, the two-story wooden building was gutted.

The stock of the jewelry firm is insured for only \$700.

Annual Meeting of the Retail Jewelers' Association of Missouri.

ST. LOUIS, Mo., June 5.—The fourth annual meeting of the Retail Jewelers' Association of Missouri will take place Thursday at the association's rooms, 307 Locust St. Every retail jeweler in this State and Kansas has been invited to attend.

The doors will be opened at 9 A.M., when President Mauch and his conferees will be on hand to welcome the members. The first three hours will be spent in a general discussion of the association's affairs. At noon a two-hours adjournment will be taken, during which the visitors will be tendered a complimentary dinner. At 2 P.M., the delegates will re-assemble for business.

The annual reports of president Herman Mauch, treasurer F. W. Bierbaum, secretary



Patented May 25, 1890.

ECLIPSE EYE GLASSES

JOHN SCHEIDIG & CO.,

SOLE AGENTS.

Importers and Manufacturers of

OPTICAL GOODS.

Large Line of Leading American Frames and Lenses. TRIAL CASES, ETC.

C. SYDNEY SMITH

HAS REMOVED TO 191 BROADWAY, NEW YORK.

FACTORY: PROVIDENCE, R. I.

Manufacturer of

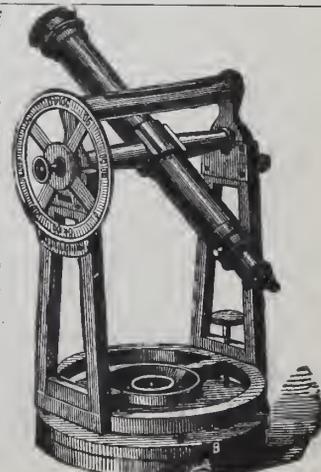
GOLD CHAINS, LOCKETS AND CHARMS.

TO WATCHMAKERS.—We have on hand a number of Chronometers, by various good makers, not new, which have been in service for purposes of navigation, and are excellent instruments. They have been put in perfect repair, and will give satisfactory results as to performance. We will sell these chronometers at low prices, either for cash, or on accommodating terms to suit special cases, or will hire them at moderate rates, and will allow the hire to apply on purchase. Send for Circular giving prices and terms.

Our Watchmakers' Transits are readily set in position. Printed instructions, easily understood, accompany each instrument, and no preliminary calculations are required. With them correct time can be obtained within one second.

JOHN BLISS & CO.

Manufacturers of Marine Chronometers, 128 Front Street, New York.



TURQUOISE.

LOUIS KAHN, President. M. D. ROTHSCHILD, Sec. and Treas. G. ARMENY, Manager.

The Azure Mining Co.,

American
Turquoises.

41 & 43 Maiden Lane,

New York, June 1, 1893.

TO THE TRADE:

We have frequently received turquoises which have changed color, with the request that we would exchange them for other turquoises.

In every case, these were not our product, and we have had no difficulty in convincing the owners of the stones which have turned green that they were not the "Azure Mining Company" turquoises.

In order to protect our customers and the trade generally, we have decided to engrave a distinctive trademark on every turquoise sold by the "Azure Mining Company." This mark, which is legally registered, will be a small ring engraved on the back of each turquoise.



This will enable the trade to distinguish the "Azure" turquoises from other turquoises.

Our record is still unbroken. We do not know of a single "Azure Mining Company" turquoise which has changed color.

Respectfully,

THE AZURE MINING COMPANY.

TURQUOISE.

W. F. Kemper, and financial secretary Gerhard Eckhard will be read, after which matters of interest to the retail trade will be discussed. Successors will then be elected to vice-president John Schmidt and the above named officers, and a committee of three will also be chosen to attend the National Convention. In the evening the local jewelers will entertain their visitors by taking them to Schnaider's Garden, where they will hear the Reed Opera Co. sing "Said Pasha."

An Exciting Incident in Magistrate Hare's Store.

CHESTER, Pa., May 31.—An officer when patrolling one morning last week past J. J. Hare's jewelry store, noticed the door slightly ajar. Glancing through a window he saw a man crouching at the end of the counter. The officer gave the door bell a quick pull to arouse Mr. Hare, who was sleeping in the room above the store, then dashed into the store. The burglar had heard the policeman on the sidewalk, and as the front door opened he made a bold dash out a back door, which had been opened by the intruder to facilitate escape in case he was surprised at his work.

The officer fired at the man as he rushed out the alley, but as the burglar didn't stop another shot was fired. The policeman started in hot pursuit, but a board in the alley tripped him and before he could recover himself his man jumped the fence and disappeared down the rear street.

Edward R. Darling and his Wife Seriously Injured.

PROVIDENCE, R. I., June 1.—Edwin R. Darling, jeweler of this city, and his wife were the victims of a shocking experience while on their way from Attleboro to this city last night.

They drove to Attleboro early in the afternoon and were returning just after dark. Mr. Darling started to drive across the tracks of the Interstate Electric Railroad, when the motor car struck the buggy, completely demolishing it and precipitating the occupants upon the ground, Mrs. Darling being probably fatally injured. It is thought that she cannot possibly recover. Mr. Darling's head on the left side was badly hurt.

Regarding the Receivership of Giles, Bro. & Co.

CHICAGO, Ill., June 3.—Edward L. Upton has filed his resignation as receiver for Giles, Bro. & Co. in the United States Circuit Court. A petition has also been filed by creditors asking that J. W. Meacham be appointed. The judgment creditors object to Mr. Meacham's appointment, claiming that the Meriden Britannia Co., of which he is manager of credits, is an interested party. The judge set Thursday, June 1, to hear the argument, but as the litigation over the Sunday closing of the World's Fair was set for the same day, the argument was postponed to Tuesday, June 6.

Jacob Segerstrom will soon engage in business in St. Paul, Minn.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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 Saturday.

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 post masters are required to register letters whenever requested to do so. Pay money only to authorized collectors having proper credentials.

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

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

The Courts have decided that all subscribers to journals are responsible until arrears are paid in full and an order to discontinue has been received by the publisher.

Member of the American Trade Press Association.

VOL. XXVI. June 7, 1893. No. 19.

THE city council of Duluth, Minn., in granting permission to jeweler Day to erect a street clock in front of his store, show themselves in a more favorable light than they did recently when they withheld their permission, without considering the benefits that accrue to the public by the proper placing of accurate-going street clocks, benefits which THE CIRCULAR took occasion to point out to them.

IN describing the end of a winner of the Grand Prix, Balzac says of Cousin Pons, "he exhibited himself, gratis, as one of the numerous victims of the sinister and fatal system called competition, which after a barren probation of one hundred years, still reigns supreme in France" Balzac wrote this sentence over forty years ago, but the system still obtains in that country, as may be seen from a perusal of the letter from Paris in this issue.

Selling Goods at the Fair. It is to be inferred from the arrest of Meinitz, a Swiss jeweler, who sold a brooch which was part of an exhibit at the World's Fair, that there has been some misunderstanding regarding the law which forbids the sale of goods which

have been accepted as exhibits, until the close of the Fair. This is neither a customs department rule nor a World's Fair rule, but a part of the United States law creating the World's Columbian Exposition. The law succinctly states that no merchandise accepted as an exhibit shall be sold until after the close of the Fair. The World's Fair grounds have been made a bonded warehouse, and the goods on exhibition there cannot be sold until they have been withdrawn from exhibition. Some confusion has arisen, possibly, through the acceptance as exhibits of goods designed for sale. For instance, a foreign exhibitor may have brought several cases of goods to the Fair, intending to exhibit one case and sell the others. In the hurry of business all the cases have been accepted as exhibits in some instances, and so the goods intended for sale cannot be sold until the acceptance of them as exhibits be canceled. The government has been unusually liberal to foreign exhibitors, inasmuch as they have not been compelled to make entry or been put to any trouble of that kind as has been the case at former expositions.

Opposition to the Silver Purchase Law.

PROTESTS against the continuance of the Sherman silver law from commercial and financial bodies are nothing new, though the position of the New York Chamber of Commerce in regard to this law has been particularly pronounced. The chamber has all along taken strong ground against the silver purchase law. A few days ago the body took occasion to emphasize its opposition to the law by recording again its demand for the repeal of the measure by Congress at the earliest possible date. The chamber declared in the resolution voicing this demand that it was apparent to all that, under the operations of the silver purchase law, great injury was being done to the financial and commercial interests of the whole country, and that confidence would not be restored until the law is repealed. The New York Chamber of Commerce has a membership composed of hundreds of the most experienced, able and powerful men in the financial and commercial world, and the fact that the resolution referred to was adopted unanimously should influence Congress in considering the repeal of the Sherman law at the earliest possible date.

The Week in Brief.

A MEETING of the creditors of the Providence Jewelry Co., St. Louis, Mo., was held at Providence, R. I.—The store of Brehmer Bros., Rutland, Vt., was burned out—Arrangements were perfected for the annual meeting of the Retail Jewelers Association of Missouri—The assignees of DeGontard & Reynolds, Scranton, Pa., achieved a victory over the judgment creditors—Meetings of the creditors of C. R.

Smith & Son, Philadelphia, Pa., were held in that city and in New York, and a settlement was effected—The shop and plant of A. S. Southwick & Co., Providence, R. I., were sold out at auction—John W. Wentworth, New York, gave a bill of sale to his sister—A settlement was effected in the failure of E. A. Whitney, Boston, Mass.—The store of Weinmann Bros. & Co., Philadelphia, Pa., was damaged by fire—The business of A. E. Bates, Philadelphia, Pa., was sold out by the sheriff—Edward R. Darling and his wife, of Providence, R. I., met with a serious accident—A shooting affray took place in the store of J. J. Hare, Chester Pa.—Charles Seale, New York, assigned—The death occurred of Adolph Von Preif, of Myers & Von Preif, New York—E. R. Clarkson was appointed liquidator for the Acme Silver Co., Toronto, Ont.—The man who burglarized the store of J. C. Gurd, Montreal, Can., was captured—Fisher & Hofman, Springfield, O., offer to compromise with their creditors—D. A. Shepard, Brookfield, Mo., assigned—Jernigan & Son, Sandersville, Ga., were burned out—The burglars who ransacked the store of Charles Paine, Port Clinton, O., are supposed to have been captured—A meeting of the creditors of Harry F. Legg, Minneapolis, Minn., was held in New York.

Stockholders of the Geneva Clock Co. Allege There is Trouble.

CHICAGO, Ill., June 5.—Edwin B. McCown, Joseph Bachner, and John H. Jones have filed a bill in the Superior Court asking for the appointment of a receiver for the Geneva Clock Co. The complainants allege that they own a majority of the stock of the company, which was organized Dec. 8, 1891, with a capital stock of \$150,000, for the purpose of manufacturing clocks at 822-24 Austin Ave. The total assets of the company are set up to be \$213,500, with liabilities of \$25,000.

Accusations are made to the effect that Charles H. Tallmudge, secretary and treasurer of the company, conspired with other defendants named to break up the concern and sell its stock. The bill charges Secretary Tallmudge with signing a judgment note May 8 for \$40,399.31 to the order of W. Hyde, D. M. Hyde and W. B. Pelton. The complainants claim that Tallmudge's act was done without authority, and that the amount of money named in the note was in no wise due the persons named. Confession on this note was subsequently made and executions issued upon which the sheriff took possession of the property.

The complainants, fearing that the plant will be disposed of at the sheriff's sale, pray that the court may appoint a receiver to wind up the affairs of the concern.

C. K. Giles, of Giles, Bro. & Co., Chicago, has telegraphed the sub-committee of the firm's creditors that he will make the offer of settlement proposed to him by this committee, May 24.

New York Notes.

Mrs. T. Lynch sailed for Europe Saturday on the *Campania*.

Tiffany & Co. have entered a judgment for \$163.60 against E. C. M. Rand.

S. Lindenborn and M. J. Lasar arrived from Europe Sunday on *La Bourgogne*.

Henry I. Durlach has entered a judgment for \$1,750.10 against Morris Ginsburg.

F. H. Larter, of Larter, Elcox & Co., left for Chicago, Friday night, on a two weeks' trip.

Jos. Herzog & Co. have applied for membership to the New York Jewelers' Board of Trade.

Reed & Barton have entered a judgment for \$4,282.58 against the Manhattan Athletic Club.

A judgment for \$233.83 has been entered by Theo. B. Starr against John E. and Mary E. Cronley.

Adolph Hess, 53 Maiden Lane, has confessed judgment for \$576.63 in favor of Max Freund & Co.

William Stone, of Stone Bros. sailed for Europe yesterday on the *Havel*. He will return in about two months.

The Peter A. Frasse Co. have entered judgments for \$163.97 and \$572.44 against the Magnetic Electric Mfg. Co.

The office of J. M. Merrill & Co. was removed Monday from 85 Nassau St. to the Jackson Building, 31 E. 17th St.

Reed & Barton opened their downtown branch at 18 Maiden Lane, on Friday. Arthur Leach is in charge of the new establishment.

Alfred F. Cross, of Cross & Beguelin, left last week on a brief fishing trip to Schroon Lake, in the Adirondacks, on the shores of which he has a pretty Summer cottage.

Cephas Brainard, assignee of Chas. S. Crossman, 19 Malden Lane, advertises for all creditors of the insolvent to represent their claims at his office, 47 Cedar St., on or before Aug. 15, 1893.

The Miller Mfg. Co. have incorporated under the laws of New York State, with a capital of \$1,200, to manufacture jewelry and fancy articles in this city. Its directors are James Miller, of Newark, N. J., Max Weber, of Brooklyn, and Samuel Harris of New York.

The attorneys for the New York Jewelers' Board of Trade at Paducah, Ky., have succeeded in vacating the attachment for over \$5,000 obtained against J. L. Wahl, of that city, by his father. Wahl assigned after the goods had been sold under this attachment and the proceeds of this sale will now be distributed pro rata among the creditors, who will probably receive about 45 per cent. of their claims.

The sheriff's sale of the stock of Steinicke & Co., 122 Grand St., Brooklyn, took place Thursday. The stock was sold in bulk and was purchased by Krementz & Co. for \$4,025. This, however, did not include the

stock replevied. Herman Steinicke confessed judgments May 15 to Krementz & Co. for \$1,163.21 and to Mrs. Steinicke for \$2,559.10. Three days later he confessed judgment to Lewis, Kaiser & Luthy for \$3,493.17. Krementz & Co. have since waived the priority of their judgment and joined with the other judgment creditors in making Mrs. Steinicke trustee.

A man calling himself Joseph Myers, of 206 E. 72d St., about two weeks ago went into the office of Sydney T. White, a manufacturer of diamond jewelry, at 43 John St., and asked to look at some scarf pins. He left without purchasing. Immediately after he had gone, Mr. White missed a diamond cluster pin valued at \$58. On Friday Mr. White met his suspicious customer in Gold St., and had him arrested. In the Tombs Police Court, Justice Martin held him in \$1,000 bail for examination.

Richard Oliver, of Richard Oliver & Bloomfield, 23 John St., has been for the past week lying ill at his home, 387 Grand Ave., Brooklyn, suffering from an attack of epilepsy. Mr. Oliver, who is the commissary of the 23d Regiment, paraded with his organization on Decoration Day, and was taken ill during the march, while on horseback. He was removed to his house where he was unconscious for some time. He is now steadily improving and the doctors say he has an excellent chance of recovery. About two months ago Mr. Oliver had a slight attack of a similar kind from which he quickly recovered.

Judge Patterson, of the New York Supreme Court last week, signed the decision on the demurrer made by the E. Howard Watch & Clock Co. to the suit brought against them by the Dueber Watch Case Mfg. Co. which he overruled in his opinion handed down May 25 and published in last week's CIRCULAR. By his decision Judge Patterson finds that the complaint states facts sufficient to constitute a cause of action, and that the defendants are entitled to an interlocutory judgment adjudging that the demurrer be overruled with costs, with leave for them to withdraw the demurrer and answer over on payments of costs. Judgement is directed to be entered as aforesaid.

The New York Jewelers' Board of Trade has completed the settlement offered by Wall Bros., Buffalo, N. Y. This settlement, which is 33 1/3 per cent., one-fifth cash and one-fifth each in three, six, nine, twelve and fifteen months, was the result of proceedings instituted by the board immediately after the failure of Wall Bros. About 90 per cent. of the creditors joined in raising a fighting fund for pushing the matter, and this money will now be refunded to the creditors, as by the settlement the debtors pay this and all other expenses, in addition to the 33 1/3 per cent. The creditors will receive the cash payment and indorsed notes for the remainder of their claims some time this week.

William Sinclair, of E. 122d St., was a prisoner in the Tombs' Police Court, Saturday, charged with stealing a quantity of

jewelry. On Friday Sinclair entered the office of S. Lindenborn, 8 Maiden Lane, and asked to be allowed to look at some unmounted rings. He gave his name as A. C. Percival, and his business as a jeweler. He attempted to steal two packages of rings worth about \$100, but the theft was discovered and Sinclair was put under arrest. When searched at the Oak St. Police station, about \$2,000 worth of jewelry was found in his possession. He was held in \$1,000 bail for examination. It is claimed that he is Marks Bennett, who last February was arrested for stealing a clock from the Chas. Jacques Clock Co., 22 Cortlandt St.

About fifteen creditors of Harry F. Legg, Minneapolis, Minn., met at the New York Jewelers' Association, 146 Broadway, Monday afternoon. A. K. Sloan acted as chairman. Mr. Legg proposed an offer of settlement of 100 cents, payable in twenty monthly instalments of five per cent each, commencing six months hence. The offer was unanimously accepted, and Carter, Sloan & Co. were made trustees to receive and distribute the money. Among the firms represented were Goodman Bros., Alling & Co., Carter, Sloan & Co., American Watch Case Co., L. Weinberg & Co., Gorham Mfg. Co., Larter, Elcox & Co., Veit Hirsch & Co., Kirby, Mowry & Co., Dominick & Haff, A. Wittnauer, Fink, Bodenheimer & Co., Leroy W. Fairchild & Co., Keller, Eutinger & Fink, and Weis & Oppenheimer.

Some European Visitors to The Circular Office.

La Bourgogne on Sunday brought over Charles Houriet Official Delegate of the Swiss Confederation to the Columbian Exposition, who favored THE CIRCULAR with a visit the following day. It is Mr. Houriet's intention to visit the American watch factory at Waltham before starting for Chicago. During his sojourn west he will visit the watch factories at Elgin and Springfield, Ill., and other seats of liberal education in the field of horology. Ed Junod, of Lucens, Switzerland, was a fellow passenger of Mr. Houriet's on the French liner.

P. F. Guillaume, of Piguët, Guillaume & Co., Sentier and Geneva, Switzerland, called at the office of THE CIRCULAR last week on his homeward trip from the World's Fair, where he looked after the installation of his firm's exhibit. He sailed for England on Saturday. Piguët, Guillaume & Co. manufacture high class watches only, a specialty with them being Piguët's patent isolated split, a remarkably ingenious and accurate device. Mr. Guillaume was entirely satisfied with his trip in the United States, having introduced his watches in several cities.

Edmond Johnson, the Tiffany of Dublin, Ireland, and fellow of the Royal Society of Antiquaries, accompanied by his wife, paid THE CIRCULAR office a visit last week on his way home from the World's Fair. Mr. Johnson has a remarkable exhibit at the Fair of facsimile reproductions of Irish antique art metal work, which is under the super-

vision of Tiffany & Co. He has also a cottage in Lady Aberdeen's Irish village, where women and men make replications of famous antique Irish jewelry, in bronze, brass and silver, to be sold as souvenirs. Mr. Johnson paid a former visit to America, as a member of the English team that tried to defeat the American team at Creedmoor in the international shooting match.

Abe Steinau's Failure Develops Interesting Features.

CINCINNATI, O., June 3.—The failure of A. Steinau, formerly known as the American Jewelry Co., was the sensation of the past week. The liabilities are placed at \$72,000 with assets at \$40,000. Preference was made to Mrs. Jennie Steinau, Mr. Steinau's wife, for a \$40,000 lien on the stock and real estate, claiming that she loaned her husband that amount in various sums since 1888.

The failure was precipitated by the pressure from eastern firms and the threatened suit of Eichberg & Co., New York, on a note for \$700. Steinau owed Eichberg & Co. nearly \$4,000 in all, but the suit was for the last note of \$700. Alfred Mack was appointed assignee, under \$120,000 bond.

Yesterday there was a controversy between the assignee and the sheriff who is in possession of the store, and who refused to

surrender to the assignee as he has advertised the goods for sale. When Assignee Mack appealed to the Probate Court, the judge told him to take possession. As the assignee had the right under the decision of a higher court to inquire into confessed judgments the same as other preferred claims the judge would hold the assignee responsible for the administration of his trusts.

The liabilities of Mr. Steinau will be about \$72,000, among which \$10,000 is due to Atlas Bank, \$10,000 to a building association, and about \$15,000 due the trade in notes. His assets consist of a stock worth about \$45,000, if sold at private sale, and real estate sufficient to make a total of about \$60,000. The building association claim is secured by mortgage, as is also the bank claim, on the real estate mentioned in his assets.

The stock of jewelry will be sold under execution by Sheriff Archibald on June 12. The case on which the execution is issued is that of Mrs. Jennie Steinau, claim for \$39,781.

Ferdinand Bing & Co., New York, this morning replevied a lot of bric-à-brac from Abe Steinau and Sheriff Archibald, through Johnson & Levy, attorneys for the New York Jewelers' Board of Trade, goods amounting to about \$500 being recovered. The suit was for \$750.

In a letter received from A. Steinau, Jr., by his principal creditors in New York, after speaking of his failure, Mr. Steinau says: "My purpose is to pay 100 cents on the dollar, and my wife will assist me in this matter." Continuing, he says: "Two banks have extended proffers of any aid which I ask consistently."

One of Steinau's largest creditors in New York stated to a CIRCULAR representative that he believed Mr. Steinau would be able to do what he says in the letter, as four principal creditors were willing to stand by him. "Steinau's merchandise liabilities Jan. 1," said this creditor, "were \$65,000"

and before June 1 he had reduced them to less than \$25,000. This ought to show that everything is perfectly straight."

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: H. F. Legg, Minneapolis, Minn., St. James H.; A. Hanke, Cincinnati, O., Belvidere H.; Geo. Gay, buyer for Brown, Thomson & Co., Hartford, Conn., Park Avenue H.; M. Eliassof, Albany, N. Y., Astor H.; J. E. Ladd, Bristol, Conn., Astor H.; J. Meckes, Cleveland, O., Westminster H.; H. L. Kohler, Lebanon, Pa., Cosmopolitan H.; S. B. Hayden, Omaha, Neb., Brunswick H.; J. H. Stevenson, San Francisco, Cal., Cosmopolitan H.; J. F. Leighton (Providence Jewelry Co.), St. Louis, Mo., Astor H.; James H. Walker, Chicago, Ill., Murray Hill H.; A. A. Son, buyer for Son, Bro. & Co., San Francisco, Cal., 30 Reade St.; J. Kauffman, Pittsburgh, Pa., Union Square H.; A. G. Rollins, buyer for Owen, Moore & Co., Portland, Me., 106 Grand St.; G. S. Melville (Acme Silver Plate Co.), Boston, Mass., Astor H.; J. J. Coyne, buyer for Mandel Bros., Chicago, Ill., Sturtevant H.; H. A. Deming, Hartford, Conn., Grand Union H.; J. L. Straub, Lancaster, Pa., Metropolitan H.; S. C. Tappin, Troy, N. Y., Normandie H.; C. J. Wall, buyer for Daniels & Fisher, Denver, Col., 56 Worth St.; W. Jordan, Reed, Pebbles & Co., Portsmouth, O., 71 Franklin St.; L. P. Hoyt, Danbury, Conn., Holland H.; C. H. Hoff, buyer for Famous, St. Louis, Mo., Metropolitan H.; L. A. Bailey, Cleveland, O., Metropolitan H.; H. S. Ackerman, buyer of crockery and silverware for Mandel Bros., Chicago, Ill., 55 Franklin St.

A WORD ABOUT OPTICS

Did you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

IF YOU WANT ANY STONES CUT OR REPAIRED SEND THEM TO

THE MENDES CUTTING FACTORIES
 51-53 Maiden Lane, NEW YORK.
 D. DE SOLA MENDES & CO.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
DIRECT DIAMOND IMPORTERS AND MANUFACTURERS OF DIAMOND SETTINGS.
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

Omaha.

Mr. and Mrs. C. S. Raymond have just returned from a two weeks' trip to Chicago.

Jacob Opp, Avoca, O. H. Snyder, Plattsouth, and Mr. Priess, Scribner, were in the city the past week.

O. G. Tayman, formerly with Shook, Patterson & Co., started out last week for Max Meyer and Bro. Co.

E. A. Dayton, of E. A. Dayton & Co., left the first of last week for Chicago, where he will be present at the meeting of the representatives of the factories, commencing on the 8th, and lasting about ten days. Mr. Dayton will be gone two or three weeks.



THE Ideal Elk's Charm.

(Patent Applied for.)

Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc., reverse, Forget Me Nots, etc. Also just out, a

Beautiful
Elk's
Souvenir,



pronounced the finest spoon ever made.
Also Fine Elk Plaques, Pearl Finish, Elk Match Safes, etc.

G. A. SCHLECHTER.

Manufacturing Jeweler.
Emblems of all Orders.

READING, - PA.

There's No

?

ABOUT THE KIRSTEIN

3 BAR SPRING

Being the BEST, its an Absolute Fact.

We'd like to tell you
why it is. Can We?

E. KIRSTEIN SONS CO.,
ROCHESTER, N. Y.

A Catalogue for the asking.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for fifty years has never been equalled, being made on strictly scientific principles and no expense spared to give the best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

Shook, Patterson & Co. are still endeavoring to make arrangements with their creditors by which they can resume business, but the wheels of progress toward success in that direction seem to move very slowly.

A representative of the Pinkerton agency was in Omaha last week to gain information in regard to the Pollack diamond robbery, which occurred near here last Winter. A reward of \$500 has been offered by the Jewelers' Safety Fund Society.

A. B. Hudson, head salesman for C. S. Raymond & Co., left the first of last week for his old home in Columbus, O., where he will attend the wedding of a sister, and then take in the World's Fair on his return trip, being absent about a month.

Mr. Tudor, of the Tudor Optical Co., returned last week from a tour of South Dakota. He reports the firm of Edholm & Akin, formerly of Omaha, as prospering in business at Deadwood. Street Bros. have recently opened up in Spearfish, S. Dak., with a grand opening. The senior member of the firm is a civil engineer in charge of extensive mines there.

Among the traveling men who have been in Omaha lately are Chas. Altschul, Oppenheimer Bros. & Veith; Sol. Veit, Marx, Veit & Co.; W. H. Allardyce, Edw. Todd & Co.; Mr. Ryan, Towle Mfg Co.; G. H. Linton, F. M. Whiting & Co.; J. H. McCormick, Waterbury Clock Co.; H. J. Hildebrand, with H. C. Lindol; S. W. Abbey, E. Ira Richards & Co.; Mr. Bodenheimer, Fink, Bodenheimer & Co.; Geo. L. Abbott, J. Hoare & Co.; and Thos. Huteson, Julius King Optical Co.

Kansas City.

Herman Oppenheimer has settled with the insurance companies and the suits against them have been withdrawn.

Denebeim Bros. & Co. have brought suit against the insurance companies whose policies they held at the time of their fire last Winter.

Loring Perine, a young man employed by F. G. Altman, fell from a freight train Decoration Day and was killed under the wheels.

F. W. Meyer has secured a lease of the store building, 1114 Main St., and after it is remodeled will move there from his present store, 928 Main St.

The stock of Louis Zahl is being disposed of at private sale to satisfy the claim of \$500 held by the Citizens' National Bank. After that is paid assignee Jolin Georjen will take charge of what is left.

The Santa Fé Railroad Co. will hereafter refuse to accept and pay orders given by employes to jewelers in payment for watches and watch inspection. The men must pay for the work in cash, or get credit on their own account. A circular order to that effect has been issued.

The Jaccard Watch & Jewelry Co. have designed two new Kansas City [souvenir

spoons. They are made after the design before published in THE CIRCULAR; in the bowl of one is etched a dainty picture of "The Junction" and in the other a sketch of the cable railway incline.

Canada and the Provinces.

J. Rounsfell, jeweler, has opened in Revelstoke, Ont.

H. Saunders, of H. & A. Saunders, Montreal, are in New York.

Jules Eggert Co., watches, etc., Vancouver, B. C., are succeeded by M. Wesley Freuer.

A. E. Ormond, Winnipeg, Man., advertises to sell out at auction, as he will retire from business.

A tornado visited Montreal some days ago and part of the roof of the factory of the Dominion Rolled Plate Co. was blown off.

William F. Tobey, manager for R. Hemsley's Notre Dame St. branch store, Montreal, died a few days ago after a short illness.

Henry Birks & Sons, Montreal, have commenced the erection of their handsome store on St. Catherine St. The building will undoubtedly be one of the finest in the city.

E. R. Clarkson has been appointed liquidator of the Acme Silver Co., Toronto, and the inspectors are McMichael Sloan, of the Quebec bank, and A. J. Parker. The balance sheet, as prepared by the new liquidation, shows a surplus of \$60,000.

On Saturday night of last week burglars visited three stores in Enterprise village, near Kingston, Ont., one of which was Robert Cox's jewelry store. Considerable silverware and several watches were appropriated but the safe was left untried.

Mr. Fitch, president of the American Waltham Watch Co., arrived in Montreal last week and proceeded to his fishing preserve in the Romaine district, Labrador, in his yacht *Romaine*. He had quite a party of friends with him, and everything pointed toward a good time.

A deputation consisting of E. Scheuer, H. H. Fudger, M. C. Ellis, A. C. Anderson, E. Gunther, and J. W. Copp, members of the Jewelers' and Silversmiths' section of the Toronto Board of Trade, waited on Messrs. Foster and Bowell some days ago in regard to grievances as to the passing of goods through the Customs. The Ministers promised to give the requests the fullest consideration.

The superintendent of the Buffalo police telegraphed the police authorities at Montreal last week that he had in custody a young man about 19 years of age known as John Roach, alias Russel alias Forestel of Montreal who had in his possession when captured two open face gold watches as well as eleven rings. Chief Detective Cullen and Detective Robinson found that the watches were the proceeds of the burglary of the jewelry store of Joseph C. Gurd, Montreal, on the night of April 16th, when over \$600 worth of goods was stolen.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufactures and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

AIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"GENT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with a 1 year guarantee.



396. PITCHER.

As Regards

SILVER PLATE

WE BELIEVE

THAT an Honest article at an Honest price goes further toward making sales than all the advertising in Christendom,

AND WE

WORK ACCORDINGLY.

MAKING and SELLING a BETTER Article for the SAME Money, or an EQUAL Article for LESS Money, than any other concern, is the principal cause of our fast increasing business.

Homan & Company,
CINCINNATI.

☞ Visitors to the Columbian Exposition, Remember
our Complete line is displayed at 155
STATE STREET, CHICAGO.

ESTABLISHED 1853.

William B. Durgin,

CONCORD, N. H.

DESIGNER AND MAKER OF
WARES
IN STERLING SILVER



CHICAGO OFFICE AND SAMPLE ROOM,

Columbus Memorial Building,

ROOM 1303.



No such opportunity has heretofore existed for the display of goods of our manufacture.

We shall show large combinations in chests in our choicest patterns, as also a large line of smaller combinations in newest styles in cases.

Our line of hollow-ware and novelties will be large and more varied than ever and we anticipate these goods will add to our reputation for distinctive and original designs and popular prices.

A cordial invitation is extended to every person connected with the legitimate jewelry trade visiting Chicago to call and make personal inspection.

WE ARE ONE OF THE OLDEST HOUSES IN THE TRADE. OUR AIM: TO EXCEL.

WORLD'S FAIR and WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JUNE 7, 1893.

No. 19.

THE COLLECTIVE EXHIBIT OF EASTERN MANUFACTURERS.

PART IV.

DESCRIPTIONS OF THE EXHIBITS OF S. & B. LEDERER, ALBERT LORSCH & CO., AND W. E. WEBSTER & CO.

As will be seen by the accompanying illustration, the exhibit made by S. & B. Lederer is one of the most varied, neatly arranged and costly of all in the collective display. Many months have been spent in the labor of preparing this handsome case, which is ten feet long and four feet wide.

One side is devoted to the presentation of the goods of the Providence Stock Co. The space has been utilized to the best possible advantage and rendered exceedingly handsome, the artistic shell-work which has been recently introduced by the concern being especially attractive. The tray is rectangular, of the exact size of the space granted to the concern, and has a slight elevation to the graceful

roll about ten inches in diameter which extends through the center of the whole exhibit, having a rise of about four inches from the bottom of the case. This has divisions for the proper classification of the goods and is lined with the newest shade of delicate lavender velvet, beautifully relieved

by cream-colored borders and trimmings, delightfully interwoven with white pads, on which the fine gold-plated neck-chains in small patterns are prettily displayed. Some portions of the case have this delicate lining laid smooth, while in other portions it is puffed and shirred in such a manner as to

cluding some 60 or more patterns in sterling silver, rolled plate, gold front, fine enamel, oxidized and seal. Then comes the line of gents' watch chains, of which there is an unlimited display, including every conceivable pattern and style that could be desired, and many that are entirely new and placed before

the public for the first time in the case of this firm. The infinite variety of goods manufactured by S. & B. Lederer gives them the opportunity of making one of the most varied exhibits of any firm in the collective section, and all of the goods shown are of the very best grade of their respective classes. Suspended from the gently curved center-piece are the better qualities of chains, some with charms



GENERAL VIEW OF THE EXHIBIT OF S. & B. LEDERER.

set off the goods to excellent advantage.

At one end of the exhibit is the handsome line of gents' stone rings, including intaglios, cameos, initials and seals, while next to these is a number of sterling silver, rolled plate, snake and fancy rings. The line of link sleeve-buttons shown is very fine, in-

and some without, but all gracefully hanging in tempting array.

Perhaps the feature which will make this exhibit a center of attraction is the new line of carved shell work, of which they have several beautiful specimens. The shells herein exhibited have been selected with the

greatest of care from large quantities of the somewhat rare mother of pearl from Tahiti in the Society Islands, the shell used for the carvings-executed for the Worlds' Fair, having an intrinsic value of from \$10 to \$25, without any artificial preparation. The work of carving occupied more than three months for each of the two more imposing shells offered to the public's criticism, making the cost of each in the neighborhood of \$250. The larger shells are about nine inches in diameter, while there are four others of about two-thirds that size. The two larger ones are engraved on the inner surface, while the others are cut upon the outer surface, making the contrast very marked and pleasing.

The subjects which these carved shells are intended to illustrate, are of an historic character and are perfect in every respect, even the minutest detail being skilfully delineated with artistic touch and finish. The most conspicuous of the two has for a central figure the bust of Washington surrounded by a wreath of laurel. Below appears the American eagle, perched majestically upon the National shield and holding in his talons the arrows, while on one side rests the scroll of American Independence, the bundle of rods representing the strength of unity, and the famous little hatchet of Washington. At the left within a scroll is a representation of the cherry tree incident. Upon the right, similarly inclosed in a scroll, stands the patriot in the act of discharging the first gun at the siege of Yorktown. The companion piece to this is a shell similar in size and matching it perfectly in color, representing Grover Cleveland, Mrs. Cleveland and baby Ruth. In executing the dress, features and postures of the characters the artist has shown great care, study and skill. The central figure in the second shell represents Ruth encircled with a wreath of roses and pansies, the latter being Mrs. Cleveland's favorite flower. At the right is an excellent and correct likeness of the President, while upon the left is one of his handsome wife. At the top of the shell is beautifully carved an American flag

artistically draped and embellished by a faint tinting. Both these shells are true works of art.

A third shell which is worthy of mention is that representing the "Wheel of Fortune." The delicacy of the drapery of the fairy, as she stands gracefully imparting her instructions to the waiting Cupid at her feet, is especially noticeable. The engravings on the other shells represent the Administration building, Manufactures and Liberal Arts building and the Electrical building.

Another odd feature of the exhibit are the two souvenir spoons of shell, on the handles of which are carved the portraits of Columbus and Martha Washington. Above the whole is the name of the firm on a dark olive background in gold letters; in the center of the attractive sign is the eagle perched on the inverted Acme Lever Button, which has become familiar to every jeweler through the civilized world as the trademark for that famous button.

Albert Lorsch & Co.

The extensive and valuable collective exhibit of the manufacturing jewelers of Providence and vicinity was the very thing most required to impress upon the world at large that the city of Roger Williams is indeed a jewelry center, where goods of artistic excellence are produced. While a person is gazing at the glittering array in the several cases, the mind is sure to wonder what would be the effect of the various grades and kinds of stone used by manufacturing jewelers, if collected together by themselves. This was the very thought which the promoters of the collective display had when they sought to interest the representative stone concern of Albert Lorsch & Co. to take space to show a full line of their regular stock. The effect is unique as well as instructive and interesting, and in beauty of conception and artistic finish, surpasses anything that was anticipated when the matter was first suggested.

The members of this firm have an exhibit that not only displays their stock of goods

to advantage, but also symbolizes and emphasizes the event which the Exposition was designed to commemorate. The effect is pleasing and harmonious. The entire space allotted to them, two by five feet, is covered with snow white velvet, which forms a striking contrast for the two long narrow rectangular cases of blue velvet, and the circular case about one foot in diameter, in the center, of the same azure hue. These cases are raised about three-quarters of an inch above the white velvet base, and serve as receptacles for the displaying of the wares of the concern.

Conspicuously resting on the circular disk as though upon a sea of foam-crested billows is a two-masted square-rigged miniature model of the ancient flagship *Santa Maria*. The vessel is complete and a most beautiful feature. It is painted pure white, and is thickly studded along its sides by the Sumatra gems, the well-known specialty of this house. The sails of the caravel are of ribbed silk and bear a Spanish cross, the contrasting effects being truly pleasing. On either side of the vessel is to be seen an immense fac-simile diamond that is one of the most unique ideas in the entire exhibit. These "diamonds" are about six inches in diameter and are cut and faceted with all the care and precision of a genuine stone. They are constructed of wood and painted white, but are made to glitter and blaze beneath the rays of the electric lights by the closely set Sumatra gems by which they are covered.

The two long and narrow cases are filled with samples of the numerous kinds of precious and imitation stones used in jewelry manufacture. Heavy plate-glass signs decorated with gilt lettering disclose the name and address of the principal offices of this enterprising and progressive firm.

W. E. Webster & Co.

The artistic exhibition of W. E. Webster & Co. is one that cannot fail to catch the eye of every person who passes the collective exhibit of the New England Manufacturing

THE PLANCHAMP & BECKER CO.

Makers and Repairers of

WATCH CASES.

Gold and Silver Plating

— of Watch Cases a Specialty.
UNEXCELLED FACILITIES.

63 and 65 East Washington St., Chicago.

PARSONS SCHOOL

FOR

WATCHMAKERS,
PEORIA, ILL.

Send for Circular and Terms.

PARSONS & CO.

DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book the jewelry or kindred trades.

Wholesale	<p style="text-align: center;">American WATCHES, DIAMONDS, JEWELRY.</p>	141-143 State St.,	Wholesale	<p style="text-align: center;">Watch Materials, Tools.</p>
BENJ. ALLEN & CO.				
Wholesale	<p style="text-align: center;">Optical Goods, Silverware.</p>	Chicago, Ill.	Agents for the	<p style="text-align: center;">E. Ingraham Co.'s Clocks.</p>

Jewelers' Association, by reason of its radical difference to all surrounding displays. The space taken by this concern is five feet long and two feet wide, but their method of arrangement of their handsome styles and patterns is at once clever and suggestive. To most attractively affix their names to their cases was one of the most embarrassing matters which occupied the attention of the several exhibitors. But this firm hit upon a plan that is unique and beautiful. They have utilized their space by arranging small trays, each in the shape of the several letters contained in the firm name, so that they form the desired sign. These letters are about four inches in length, of good proportionate size, and are finished in garnet plush. They are in the popular scroll alphabet, well raised above the base, and have silver rims.

In these cases are arranged the extensive line of ladies' rings of which the concern make a specialty. The base of the case is lined with garnet silk plush, and between and about the letter-shaped trays have been artistically distributed clusters of engraved band rings, neatly fastened together by narrow scarlet ribbons. These rings, which number upward of nearly 5,000, are placed closely together, presenting a pleasing and glittering solidity in contrast with the dark velvet lining of the tray. The whole effect is beautiful and is certain to accrue to the benefit of the firm.

(Series to be Continued)

Pforzheim Jewelers and the World's Fair.

PFORZHEIM, Germany, May 10, 1893

Editor of THE JEWELERS' CIRCULAR:

THE JEWELERS' CIRCULAR describing the jewelry exhibit of Martin Mayer, of Mainz, opens the doors for essays on prominent exhibits of German firms. The German exhibitors, while duly thankful to THE JEWELERS' CIRCULAR for the appreciation of their manufactures, recognize it as a token of America's perfect good will to do justice to old Europe's industries. It cannot be de-

nied that Germany did not feel very much inclined to accept the invitation of the United States to make exhibits, and it was only when the German government began to show an active interest in the matter that antipathy gradually ceased. The celebrated McKinley Bill and the prohibitive duties laid by it upon foreign manufactures opened a wide gulf between the two countries, which it appeared would never be closed, inasmuch as nearly all intercourse with regard to the changes of fashion and the development of the productive and consuming powers of each country had come to an end. It will be only by slow degrees that a better understanding will take place between the two nations, and they will not in the least be the worst for it, when the representatives of United States industries begin to do justice to foreign handicraft.

We infer, therefore, from the article in No. 9 of THE JEWELERS' CIRCULAR, that the publishers of that journal may be willing to publish such articles, and we beg to give them some more information about the Pforzheim exhibits of gold and silver jewelry, the accuracy of which is beyond any doubt. The manufactures of the twenty-eight Pforzheim exhibitors, who sent gold and silver jewelry to Chicago, form an important part of the collective exhibition of the German jewelry trade, as they are represented by the three manufacturing towns of Pforzheim, Hanau and Gmünd. This exhibition, consisting of two large and beautiful show cases, 60 feet in length, is to be found in the main tract of the German Department. The goods are valued at \$25,000, though richly mounted diamond jewelry forms only a small part of the exhibit, on account of the high duty that would have been assessed upon it. Pforzheim exhibits mainly the current articles, for which it is renowned all over the world, and which are exported to every part of the globe in large quantities.

Older American firms, who remember Pforzheim well for its active commercial traffic of former years, will be glad to see the

astonishing progress made by Pforzheim manufacturers with regard to the variety of patterns and the good taste in their manufacture. There are not only the common objects of jewelry, but every description of sporting and fancy articles, nowadays so much in demand by the elegant circles of society. All these exhibits, large or small, richly or simply mounted, with or without precious stones, show to the eye of the connoisseur a happy combination of the methods of manufacture with taste in designing. Millions of marks are yearly spent for industrial and art schools, crowded by intelligent laborers, who often frequent them until they reach an advanced age.

Pforzheim gives work to about 12,000 people in 575 workshops. In this number are about 3,700 apprentices of both sexes, and among these no one is without good instruction during the whole time of apprenticeship. They visit the evening and Sunday schools for young tradesmen, the industrial school, and the jewelers' and industrial art school. The latter as a government institution counts 200 scholars and requires upward of \$10,000 yearly to defray expenses. Funds and legacies afford the means for offering premiums, rewards and traveling studentships. Of precious metals Pforzheim yearly consumes 6,000 kg. of gold and 21,600 kg. of silver, besides the *double*, which cannot easily be calculated, as certain firms employ not below 50 kg. at a time. Adding \$2,500,000 for artisans' pay and about \$750,000 for precious stones of every kind, we find that the total value of jewelry annually manufactured at Pforzheim, to be about \$12,000,000.

WILHELM STÖFFLER.

With the compliments of the Pairpoint Mfg. Co. comes a handy volume entitled Illustrated Guide to the World's Fair and Chicago. On the outside back cover is seen a view of the Exposition pavilion of the company, while the inside back cover discloses a view of the Chicago showrooms of the company at 224 Wabash Ave.

HENRY J. ROHRBACH,

Silversmith & Manufacturing Jeweler,
GOLD, SILVER
AND NICKEL PLATER.
Silver and Silver-Plated Ware of all kinds
Repaired, Refinished and Polished
at Low Prices.
SEND FOR PRICE LIST.

94-96 State Street,
(Room 524) CHICAGO.

ALL KINDS OF BRONZES
REPAIRED AND REBRONZED.
Full facilities for manufacturing and repairing all
classes of Jewelry for the Trade.
Remember—Room 524.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs. We will increase your profits if you will let us. Is it not worth trying?
O'VAITT & WARNER, Silversmiths
Portland, Oregon.

Juergens & Andersen Company,
DIAMONDS AND MOUNTINGS,

Order Work
a specialty.

125-127 State St., CHICAGO.

HOROLOGY AT THE WORLD'S FAIR.

PART III.

A CASUAL GLIMPSE OF THE REMARKABLE COLLECTION OF ANTIQUE WATCHES IN THE EXHIBIT OF THE AMERICAN WALTHAM WATCH CO.

THERE is no single branch of horology at the World's Fair that arouses in the mind of the practical watchmaker so great an amount of interest as do the collections of rare, old historical and antique watches that have been gathered from all over the world, collections that represent the best inventive genius employed in horology for ages past. The evolution of the modern watch may here be traced through all its gradations of development, and an inspection by one familiar with the elements of mechanical construction embodied in the time pieces of the presentday, will be a source of delight and in itself a liberal education.

To the enterprise of the American Waltham Watch Co. and the Keystone Watch Case Co. is the public indebted for a rare treat in antique works, the collection exhibited by each containing many marvels of old-time ingenuity and rare historical interest. The collection shown by the American Waltham Watch Co. was loaned by Evan Roberts, of Manchester, England, and represents a life-work of the collector in which a vast fortune played but an auxiliary part.

The twelve historical watches purchased by Mr. Roberts from the Roskell collection, Liverpool, where they had been for more than a century, are of particular interest. One made by David Ramsey, London, about 1610, a metal-cased alarum, was formerly carried by King James I. The watch of Oliver Cromwell, made by Bockel, London, in 1648, is a silver-cased alarum. Many a time have the hands of the blind poet Milton touched with sympathetic tenderness the raised points on the dial of a silver-cased Bouguet watch of 1660. The Girod (Paris) astronomical watch of Sir Isaac Newton is covered with a shell-enameled case. A cyclometer by Gout, London, has measured many a mile traversed by the carriage of King George III. Robert Burns had to open three cases to reach the works of a watch made by Fowles, Kilmarnock, in 1771. A silver-cased time-piece presented by Lord Nelson to Capt. Rose was made by Delornie, Paris. William of Orange

carried a silver-mounted shell case made in 1656 by Saville, London; Queen Elizabeth, a metal and enameled case of the sixteenth century by Jeubi, Paris; John Calvin, an hour striker in metal gilt oval case of the sixteenth century; John Bunyan, a sixteenth century watch with seconds hand on plate made by Fitter, London; and Lady Jane Grey carried a silver case enameled dial of the same period, by Chaunes.

There are 611 antique watches besides those mentioned, covering a range from a Limoges enamel of the 16th century to the time-pieces of the 18th. It is impossible in the limits of this article to more than touch upon a small part of the features of the exhibit. It is sufficient to say that the evolution of the watch is succinctly set forth in the various movements presented. There are 131 antiques, each a study, in metal, gold, silver and shell cases, many beautifully enameled and ornamented with precious stones. The majority are verge, with gold and enameled cases. In quarter repeaters there are musical cylinder watches, horizontal, verge and lever escapements. One watch with horse-hair vibrating spring is shown in a silver-mounted metal case. There is a skull watch with the day of judgment engraved on the dial; an alarum, silver-cased, with catgut on barrel; a clock watch, silver-pierced case; a dumb repeater with 22k. gold dial; the first specimen lever escapement with large balance and jargons; a calendar watch, figures 6, hand fly from left to right; a double faced astronomical; a minute repeater of the beginning of the 18th century; a verge converted to lever; also calendar and center seconds.

Among the 17th and 18th century firms, Paris is represented by the factories of Champion, Duvy, Berthoud, Gregson, Breguet, Le Roy, Moncaud, Guex, Bourguen, Revel, Vauchez, Valers, Forten, Boubon, Mallet, Le Poute, Moillie, Lepine, Duroy, Barbler, Muller, Giteaux, Bassot, Guyerdet, Alibut, Jettault, Gudin, Baillon, Dutertree, Terrot, Leuon, Oudin, Marchand, Gros, Melly and Eugenio.

London watchmakers represented are Saville, Graham, Rich, Harper, Hubert. Geneva factories are Wiss, Chevalier, Desarts, Bouvist, Dupin, Capt, Bouite, Rosier, Lunod, Moquier, Bordien and Dufalga. Reujseg, of Constance; Riedland Rosfar, of Vienna; Lejeune and Blainville, of Rouen; Stock, of Hanover, and Trevan, of Marseilles; with 48 by unknown makers, complete this division. Six watches are from Breguet.

Fifteen English enameled 22k. gold cased watches of the eighteenth century include a chronometer with gold pair cases, said to have belonged to the king of Spain, a duplex, center seconds, a $\frac{1}{4}$ repeater, and 12 verge, gold cases, all of London manufacturers. English 22k. repoussé of the eighteenth century include 23 verge, gold pair cased; verge repeater, gold pair cased; a 22k. dial, enameled, gold pair cased; 12 $\frac{1}{4}$ repeaters gold pair cased; 5 verge chronometers in same cases, and a number of clock, duplex cylinder and lever watches. There is shown in this group the first chronometer made with gold hairspring and palladium balance, made by Arnold, London; a duplex with movement made of gold. A lever escapement in plain gold case is shown by Earnshaw. Verge silver watches of seventeenth and eighteenth centuries in great variety are shown in silver and enameled disk with shell shagreen, and leather covers and silver cases. One winds on a cannon pinion, another is female winding. A verge, enameled dial, leather cover, from Anne Dunlop, London, was undoubtedly made by a woman. Earnshaw shows one of the first detached levers made, and also a chronometer with curious balance wheel. Arnold shows two non-magnetic chronographs, Elliott a curious lever escapement and Molyneux a curious duplex escapement.

A fine collection of silver watches of eighteenth century, metal and silver of the seventeenth, silver pinchbeck and shell of eighteenth, silver pinchbeck and shagreen of the seventeenth and eighteenth, and silver and copper enameled of the eighteenth, complete this interesting collection.

(To be continued.)

ALBERT H. BONNET,

Only Exclusive Wholesale Jewelry House in Ohio.

Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases,
Jewelry, Chains, Clocks.

FULL LINE OF TOOLS AND MATERIALS.

No. 24 E. Spring Street,

Columbus, Ohio.

Chicago.

Lapp & Flershem were closed all day last Saturday on account of annual stocktaking.

H. H. Butts, of Hayden W. Wheeler & Co., is in Chicago on a little trip, the first seen of him here for several years.

Chris. Morgan, representing Rogers & Bro., is in the city with his wife, the former on business, the latter enjoying feminine delights at the Exposition.

R. L. Fox, a jeweler of Edgefield, S. C., will remain in Chicago two months and take a course of instruction in special lines at the Chicago Watchmakers' Institute.

The C. H. Knights baseball nine defeated the John V. Farwell wholesale dry goods nine before an audience of 1,200 at Washington Park, May 27, to the tune of 10 to 4.

A telegram to Lapp & Flershem from Huron, S. D., reports the death in that city June 1 of W. W. Schuman, from the effects of a kick from a horse. Mr. Schuman had arranged to be in Chicago early in June and was to bring one of his trotters with him.

Walter J. Buckley last week returned from a four weeks' trip in Missouri, where he spent the time in placing in position a tower clock at Parkville and a chime clock in the Commercial Building, St. Louis. Both are Seth Thomas clocks, the latter an 8 ft. dial, sectional glass, with three bells, to strike every fifteen minutes.

Mrs. John C. Leppert, wife of the jeweler at 155 Halsted St., died May 27 of typhoid fever. The couple had been married less than a year.

The first instalment of furniture to reach the Chicago office of the Wadsworth Watch Case Co., 611-613 Columbus Memorial Building, was a handsome cherry desk, to be followed later by a private office complete, counters, and a huge safe for "the best quality and finest finished gold filled cases in America," as Mr. Loeb, their resident agent, is wont to say.

The Chicago Jewelers' Association never do things by halves and a glance into their elegant reception rooms for World's Fair visitors on the seventh floor of the Columbus Memorial Building convinces one that they never do things by any other kinds of fractions. The furniture is all of solid mahogany. In the center of the room a large table has files of all the great daily newspapers of the country, and near by, on two smaller tables, are the papers representative of the jewelry trade. At the left of the entrance is the private office of Secretary Monsch of the Bureau of Information, a counter for registering names of visitors partly dividing it from the main room. At the extreme left on a raised platform is an upright Fischer piano from Lyon & Healy, and near by the \$1,200 E. Howard Watch & Clock Co. hall clock. A telephone cabi-

net occupies one corner of the room, nine handsome soft rugs nearly cover the mosaic floor, and luxurious leather seated mahogany chairs invite to comfortable rest. Among those who expressed themselves highly pleased with the efforts of the association to entertain visitors were the following out-of-town parties, who registered the past week: H. M. Woodruff, Winter, Park, Fla.; Fritz Hoefer and wife, Aurora, Neb.; Frank Edge, Newark, N. J.; F. D. Woodruff and wife, Keyport, N. J.; H. R. Heath, Brooklyn, N. Y.; A. W. Jacobs, Wauregan, Conn.; John Luckenbach, Green Bay, Wis.; S. H. Clausin and Carrie W. Barnes, Minneapolis, Minn.; E. L. McDowell, Kansas City, Kan.

The World's Fair exhibit of Homan & Co., now ready for inspection at their enlarged salesrooms, 155 State St., is in charge of Charles J. Jacobs, and is complete in all its details. In anticipation of a large number of visitors during the Fair the former quarters have been enlarged by taking in the room adjoining on the north, and all has been re-decorated and refurbished. As the visitor enters, his attention is attracted to a huge wall case 32 feet long filled with myriad articles for general use. There are long rows of ice pitchers, cake baskets in infinite variety, cups for young and old, goblets, covered dishes for all purposes, and individual pieces are shown in almost limitless varieties. On opposite side glistens

EXECUTIVE MANSION, WASHINGTON.

Mr. William A. Bigler,
Chicago, Ill.

April 25th, 1893.

My Dear Sir:

I wish to thank you in Ruth's behalf for the souvenir spoon which you were kind enough to send her. It will be carefully preserved as a memento of the great Exposition, as well as a token of your considerate regard.

Very truly yours,
Frances F. Cleveland.



For sale at 48 Monroe Street, = = = CHICAGO.
WRITE OR CALL WHEN IN THE CITY.

B. GRIESHABER,

Manufacturers of

Gold Pens, Penholders, Pencils, Toothpicks, &c.



MOROCCO AND PLUSH PEN BOXES.
REPAIRING A SPECIALTY.

94-96 STATE STREET, = = = CHICAGO.

a large line of waiters and trays showing many varied and handsome patterns. In front tall counter cases are brilliant with silver mounted glass. In plain hotel goods a fine assortment is shown. A satin finished set, consisting of tea and coffee pots, open sugar, creamer, spoon holder, and syrup in Empire style is specially adapted for hotels. The old style custom of individual service is again coming into vogue, and these sets meet the growing need for wares of this class in hotels and first-class boarding-houses. All waiters are made by a special process which gives a silver ring and finish and adds to this a lightness which could not be obtained by the old processes. Adjoining the waiters are rows of covered butters satin finished and engraved, open and closed sugars, in all finishes, creamers, spoon holders, tea and coffee pots and syrups in all sizes and finishes. Castors and water sets have a prominent place in this case. Putting aside details, the complete line of the factory is shown in a manner that no amount of space at Jackson Park could adequately do. Mr. Jacobs says his line is complete, but that after all it is the principle in dealing with customers that is largely instrumental in crowding the factory to fill orders. Homan & Co.'s principle, he explained, is "right goods at right prices."

Mr. Crins, of Providence, president of the Gorham Mfg. Co., is in the city. Edward Holbrook, treasurer of the company, was also in the city and spent several days at the Fair.

Bruce Bonny, in charge of the World's Fair exhibit of the Gorham Mfg. Co., is nursing a broken arm, caused by a kick from a horse he was attempting to feed at the stable in the rear of his home on Sheridan Ave.

The annual meeting of the Chicago Jewelers' Association was held in their office, room 710, Columbus Memorial Building, yesterday at 3 o'clock P.M., for the election of officers and the transaction of such other

business as was deemed necessary. The details of the election could not be arrived at in time for publication. Previous to the annual meeting, a meeting of directors was held to close up the business of the past year.

The following personnel of the Gorham Mfg. Co. at the World's Fair insures the visitor polite attention and thorough information regarding the high class wares there presented for public inspection: J Bruce Bonny, in charge, assisted by Ned. Midlen, salesman in the New York office, and Mr. Hotchkiss. L. A. Hermann is in the city looking after the installation of the leather goods department, and when this is accomplished will be succeeded by Mr. Ball. Adrian A. Buck is in charge of the ecclesiastical department. A. Pini, one of the force, is something of a linguist, speaking fluently seven languages. Mr. Pini is accompanied by his wife. Mr. Miner is the stenographer. They are an able lot of men, well qualified to care for the company's interests.

Pleasure and mirth went hand in hand at the residence of Richard O. Kandler, at 174 Fremont St., the evening of May 29. It was the occasion of the regular annual banquet given by Mr. Kandler to the students and employes of the Jewelers' School of Engraving. Mrs. Kandler assisted in receiving. Thirty young people participated in the festivities, some of them, ex-students, coming a distance of 40 miles. Among those from out of town were Walter Egermann, of Aurora and Fred Adelman, of Joliet. Music was furnished by Prof Bishop, who gave selections on piano and violin and played accompaniments to vocal solos by Mr. Kandler. H. G. Sanders gave a recitation, and Messrs. Nitchke, Brenner, Wilbur and Matteson rendered solos on banjo, violin and guitar. After dancing the banquet broke up at a late hour and was thoroughly enjoyed by all who participated.

Buyers in Chicago and sight-seeing at the World's Fair include M. B. Einlg, Einig &

Yingling, Defiance, O; Mr. McLean, Denver, Col.; O. G. Carter, New London, O.; Charles F. Hoffman, Waupaca, Wis.; S. L. Erwin, Honey Grove, Tex.; J. A. McLellan, Napa, Cal.; J. R. Newbury, Riverside, Cal.; F. L. Taber, Holyoke, Mass.; E. L. Clopper, Polo, Ill.; H. C. Kinney, Towles, Cal.; H. B. Graves, Rochester, N. Y.; Mr. Wilber, Wilber & Peterson, Galesburg, Ill.; H. O. Hurlbert, H. O. Hurlbert & Sons; Ed. Reimel, Streator, Ill.; Phil Swartz, Kidder & Swartz, Pecatonica, Ill.; H. P. Holmes, Des Moines, Iowa; J. A. Arnold, Peotone, Ill.; Chas M. Hall & Son, West Cornwall, Conn.; B. B. Borden, Plainfield, Wis.; George Ludwigs, Walla Walla, Wash.; A. Norris and wife, Casnovia, Mich.; G. D. Silverthorne, Footeville, Wis.; E. Seyfarth, Lanark, Ill.; Mr. Park, Joslyn & Park, Salt Lake City; Fritz Hoefler, Aurora, Neb.; S. M. Jenkins, Richmond, Ind.; John Luckenbach and wife, Green Bay, Wis.; T. C. Spencer, St. Johnsbury, Vt.; W. A. Pfister, Sheboygan, Wis.; T. S. Johnson, Vincennes, Ind.; H. P. Holmes, Des Moines, Ia.; E. F. Winegar, Kenosha, Wis.; C. S. Raymond and wife, Omaha; S. F. Gordon, Shreveport, La.; F. H. Rabe, So. Bend, Ind.; Geo. Arkwright, Beatrice, Neb.; E. F. Renaud, Keokuk, Ia.; F. E. Robbins, Elmira, N. Y.; M. Herzfeld, Alexander City, Ala.; P. T. Carter, La Grange, Tex.; F. R. Abbott, Birmingham, Ala.; F. R. Stearns, Petaluma, Cal. It is noticeable that a large number come from distant States. Returned travelers say their customers generally throughout the country are preparing to make Chicago their Mecca.

The Pairpoint Mfg. Co., New Bedford, Mass., have just placed on the market a patent razor strop which rolls up like a window shade, so that when it is not in use it is out of sight and not liable to be affected by dust and dirt. This salable article can be seen at the company's offices, 20 Malden Lane, New York, 90 and 92 Wabash Ave., Chicago.

DIAMONDS **WATCHES** **BHA** **JEWELRY** **MANUFACTURING**

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR WASHINGTON.

THE LARGEST SUPPLY DEPOT
For Everything Needed by Jewelers
ILLUSTRATED CATALOGUES FURNISHED JEWELERS.
SPECIAL FACILITIES FOR FILLING ORDERS. NO RETAILING!

LOCKS **BHA** **CANE** **STERLING & SILVER PLATE** **BHA** **OPTICAL** **GOODS**

GOSSIP OF THE GREAT EXPOSITION.

BROWN AMBER CO.'S EXHIBIT. The Brown Amber Co. bloomed out the past week in all its golden beauty. Two long cases with mirror bottoms show the goods to great advantage, and two large wall cases permit of artistic arrangement. The exhibit contains everything in jewelry adapted to amber manufacture, as combs, hair-pins, necklaces, pins, mirror frames, lace and scarf pins, brooches, bracelets, cuff-buttons, and strings of amber beads by the hundreds. There are box sets containing necklace, bracelet, hair, bonnet, stick and bar pins, and ear-rings; also sets of brooches and ear-rings. A fine special piece is a tower, six inches high, surmounted by an angel with flaming torch and an old-fashioned spinning wheel made of amber. Many attractive pieces are shown in silk boxes, and huge chunks of amber in the raw state are in the cases. E. Heyman, a leading man in the firm, and one of the best judges of amber in America, is in charge of the exhibit.

The installation of Boucheron's exhibit, expected to be a credit to the great Parisian jeweler, has been delayed by the removal of the store in Paris from the Palais Royal to the Place Vendome.

N. E. M. J. A.'S ORNATE ROOF. An ornate roof improves the appearance of the exhibit of the New England Manufacturing Jewelers' Association several hundred per cent. Supported on fourteen turned columns is a pagoda roof covering the entire exhibit. At each end in the apex of the roof is the monogram of the association. The board roof is covered with canvas, and the whole is an olive green outside and light blue inside. The roof was made to keep out

water from the greater roof above, and the settling dust, but it also greatly enhances the beauty of the exhibit.

Leon J. Glaenger is one of the most active workers at the Fair. Mr. Glaenger represents eighty exhibitors, with wares aggregating over a million dollars, and does not expect to return to New York before June 20.

CATALOGUE OF FILIGREE GOODS. The first catalogue ever issued by the Dirksen Silver Filigree Co., of Freeport, Ill., has made its appearance. The work consists of ten pages printed on heavy paper, and is finely illustrated with examples of their beautiful filigree work. These include soup, cream, gravy and oyster ladles, preserve, berry, jelly, sugar and orange spoons, a page of teas, a page of 5 o'clock teas and coffees; sugar shells, creamers, nut picks and butter spreaders, bon-bon and sugar tongs, oyster and olive forks and napkin rings. Besides these the firm turn out all goods usually carried by silver houses.

G. A. Atwood, the originator and perfecter of the system of playing chimes by electricity on a keyboard like that of an organ, is in Chicago, and will play the clock tower chimes in the Manufactures building from a keyboard in the Self-Winding Clock Co. exhibit, commencing the present week.

Wymble Mfg. Co.'s Attractive Novelties

THERE are many articles that interest the public in the silver novelties shown by the Wymble Mfg. Co. in the jewelry section. Of special value as a souvenir is

a solid silver penholder, in spiral, plain and chased designs. It has the advantage over a spun holder of being practically solid, the silver being deposited on a hardwood holder. The variety of forms is only limited by the wood-turner's skill. The nose is sterling silver. The special attraction is a microscopic view of different buildings at the Fair inserted near the nose of the holder. It is one of the neatest souvenirs yet presented and avoids the souvenir feature, as the attention of the examiner must be called to the microscopic feature before it would be noticed.

Souvenir pipes are shown in variety. All are of French briar with amber mouth-piece, and covered with silver deposit worked out in artistic designs. One shows the head of an Indian, an American eagle, the American flag and the Spanish flag. Another the head of Columbus and rustic figures, 1492-1893. The most unique is the Columbus egg pipe. It is decorated with the Spanish flag and the American eagle and has a scroll with the inscription 1492-1893. No matter how carelessly the pipe may be thrown down it immediately rights itself.

A lobster beautifully worked out in silver designs; an antique carving set with ivory handles; cane heads and umbrella handles; peanuts, walnuts, and Brazil nuts with solid incrustations and also in silver, are among the novelties. Delicate Sevres ware, Rookwood pottery, china and glass toilet articles and sets; photo frames on plate glass over photos, with worked out frames and fancy corners; wine sets in colored glass, chocolate sets, and hand-painted plaques with incrustated silver borders, are only a few of the many beautiful articles that attract attention.

The Wadsworth Watch Case Co.



Filled



Cases.



General Offices,
NEWPORT, KY.

Chicago Office,
COLUMBUS BUILDING.

Detroit.

S. Lyons, formerly a traveling salesman for an eastern concern, has opened a jewelry store at 755 Michigan Ave.

George Marlette, Green Oaks, Mich., and George Chambers, Mt. Clemens, Mich., purchased goods in this city last week.

Walter Mason, jeweler at Mt. Clemens, Mich., bought stock and tools in this city last week and will open a branch store at New Baltimore, Mich.

Charley Morrison, buyer for F. G. Smith, Sons & Co., who was confined to his house from illness all last week, is again able to greet traveling men.

The Kohlbrandt Engraving School, formerly located on Larnard St, has been moved

to 32 Michigan Ave. The report that Mr. Kohlbrandt will discontinue the school is erroneous.

Will Houston, formerly with Sturgeon & Warren, this city, and Lewis, Kaiser & Luthy, New York, was here last week on a visit. He is connected with Heeren Bros. & Co, Pittsburgh, Pa.

Huber Schuil was last week arrested in this city on the charge of obtaining watches from Thompson Bros. & Co., Grand Rapids, Mich. He was taken to that city and bound over for trial.

About two weeks ago L. Wertheimer, jeweler at Naubinway, Mich., entered Harper's Hospital to have a surgical operation performed. It proved fatal and he died a few days later. He was 54 years of age and leaves a wife and three children. Mrs. Wertheimer will continue the business.

The United States Optical Co., who are building a factory on Miami Ave., are likely to have trouble with the city. Part of the foundation of the building is being constructed on city property, which, however, has not been used for 12 years. The company ask for a deed. A law suit is in progress.

Minneapolis and St. Paul.

Harry F. Legg, Minneapolis, is east on business.

H. A. Skusa, Sheldon, N. Dak., spent several days on business in the Twin Cities the past week.

J. R. Elliott, H. Birkenhauer and Albert A. Enke, of Minneapolis, have returned from Chicago, after an absence of ten days, sightseeing at the World's Fair.

A ball game of eleven innings was played

at Minneapolis last Saturday, between the wholesale and retail jewelers, and was decided in favor of the wholesalers by a score of 16 to 15.

World's Fair Visitors, Read!

FROM the World's Fair Bureau of Information of the Chicago Jewelers' Association has been issued the following circular letter, which all intending visitors to the Exposition should read and consider:

CHICAGO, May 20, 1893.

Realizing that many of our friends contemplate visiting Chicago during the continuance of the World's Fair, and that they may desire to secure comfortable living quarters before their arrival, also, when here, have a centrally located place where they can meet each other, attend to correspondence, receive mail, telegrams, etc., we desire to state that this Association has secured a suite of rooms at the location above mentioned, and established a bureau of information, which they propose shall serve as headquarters for their patrons and friends. You are cordially invited to make free use of the accommodations offered here, when in the city, or write for any information you wish to get before coming. In addition to the list of hotels and boarding houses, given in the souvenir book sent herewith, we have a large number of others which we can recommend. Please remember that there will be no charge whatever for any service we render.

The members of this association have subscribed the funds necessary to carry on this work, without any help whatsoever outside of its own membership. Assuring you that anything we can do for you in advance or while you are here will be cheerfully done, we remain,

Yours respectfully,

- LEM W. FLERSHIM, Chairman,
 - M. A. MEAD, Treasurer,
 - J. P. BYRNE,
 - C. J. DODGSHUN,
 - G. J. COREY,
 - A. L. SERCOMB (ex-officio),
- Committee.

Address all correspondence to A. Monch, secretary, Columbus Memorial Building.

Selection Packages sent on Memorandum.

F. E. Morse & Son
Importers
Diamonds.
 makers of fine
Diamond
Jewelry.
 100-104 State.

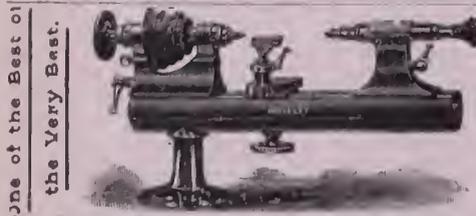
CHICAGO.

Please Try Us.

ESTABLISHED 1879

G. W. HOOK,
MANUFACTURING JEWELER,
 149 AND 151 STATE ST.,
 CHICAGO, ILL.,

INSPECTION BY THE VISITING TRADE INVITED.



Line of the Best of the Very Best.

Reduced Prices on Chucks and Lathe Combinations, 1892-93

No Reduction in Quality, Size or Production.
 How is this? By the use of improved special tools.

We give you Chucks and the other fellow gives you tickets. Which do you need the most?

A PRESENT FOR THE BABY, LATER PERHAPS

When interested, write your jobber or

MOSELEY & COMPANY,

Elgin, Ill.



NO. 2 CHUCK



GIBSON HOUSE.

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES

THE GIBSON HOUSE CO.,

H. B. DUNBAR,

President and Manager

CHICAGO WATCH TOOL CO.

SPECIAL MACHINES and TOOLS MADE TO ORDER

MANUFACTURERS OF JEWELERS' MACHINERY, WATCH MAKERS and JEWELERS' TOOLS Etc.

52 MADISON STREET CHICAGO

Pacific Coast Notes.

H. Barbier, Selma, Cal., has removed to Delano, Cal.
 A. A. Bullard has opened a new jewelry store in Tucson, Ariz.
 Palmer Seamans has reopened his jewelry store in Phoenix, Ariz.
 H. Schmieding has reopened his jewelry store in Tombstone, Ariz.
 Arthur J. Demers has opened a jewelry establishment in Pomona, Cal.
 F. M. Reiche, Los Angeles, is having an 1,800 residence erected in the city.
 Bailey Bros., Pomona, Cal., have recently made extensive improvements in their store.
 J. W. Stanton has located in the watch-making and jewelry business in Escondido, Cal.
 Charles Sagel, recently in the jewelry business in Redlands, Cal., has been granted a divorce from his wife on the ground of desertion.
 Geo. Jordan, San Bernardino, Cal., has furnished 50 monogram silver pins for the high school class of that town of 1896.
 Charles Niner has removed his jewelry store from San Luis Obispo, Cal., to Santa Maria, Cal., where he will reside in the future.
 Arthur Everett, of Albuquerque, N. M., has been appointed inspector of watches for the Atlantic and Pacific Railroad, from Albuquerque west to the California line. Mr. Everett has just gone out over the line on a tour of inspection.

John Q. Hutton, Los Angeles, was quite seriously injured a few days ago by falling from the top of a load of furniture to the sidewalk.

Corrine Butler, daughter of an old-time jeweler, N. L. Butler, is doing quite well with a jewelry business of her own in Waitsburg, Wash.

Floyd & Shaun, The Dalles, Ore., have dissolved. Stacy Shaun & Co. continue the jewelry branch of the business, and Wm. Floyd continues the drug branch.

F. M. Judd now has charge of G. E. Hardy's jewelry store in Lebanon, Ore. Mr. Hardy and family expect to spend the most of the Summer on the coast for the benefit of Mr. Hardy's health.

The liabilities of Leon Van Vliet, 828 Market St., San Francisco, are scheduled at \$9,751, the heaviest creditors being: H. Herzfelder, \$3,000; M. Schussler & Co., \$1,837.78; Max Freund & Co., \$505.46, and Goodman Bros., \$1,926.19. His assets consist of stock, \$3,000; fixtures and safe, \$500, and \$3,500 accounts due.

O. C. Waldeau, of Blue Canyon, near Sacramento, Cal., recently showed in Los Angeles a number of specimens of garnet crystals imbedded in a formation of mica schist, found in a large deposit of the latter material about two miles from Cisco. There are said to be tons of beautiful garnets to be had there, but they have no real market value.

J. C. and F. Hoisholt, the jewelers of Stockton, Cal., will retire from business, and with their brother, William Hoisholt, and sister, Miss Elizabeth Hoisholt, will spend a year in travel. They will visit relatives in California and then leave for Chicago to visit the World's Fair. After a stay in that city they will spend nearly a year in Europe.

In the suit of A. L. Canfield against the San Jose Watch Co., G. A. Penniman and A. C. Penniman, the first named defendant filed a notice that a motion be made to strike out the cross-complaint of G. A. Penniman. The watch company also filed a statutory demurrer to the cross-complaint, denying each and every allegation therein.

Indianapolis.

Jaffe & Metcalf, S. Illinois St., have dissolved partnership.

A. T. Roberts, recently from California, has opened a jewelry store at Haughville, Ind.

Silas Baldwin, of Baldwin, Miller & Co., left June 1, for a ten days' visit to the World's Fair.

Dyer & Matsumoto have, for the second time within less than a year, enlarged their manufacturing establishment.

Emmet Pee headed a jolly fishing party on Decoration Day. The party included the members and most of the employes of Nichols, Pee & Co.

ROGERS, SMITH & CO.

UNION SQUARE,
 NEW YORK.



MERIDEN,
 CONN.

BEST QUALITY

GOLD AND SILVER PLATE.

REED & BARTON, Silversmiths,

MANUFACTURERS OF

STERLING SILVER *and* SILVER PLATED
SILVER WARE.

Salesrooms:

37 Union Square, New York.

34-36 WASHINGTON ST.,

Venetian Building, Chicago.

FACTORIES, SAUNTON, MASS.

If you have chipped a diamond while setting, send it to us; we will repair and return it to you within 12 hours guaranteeing satisfactory work and as little loss of weight as possible. We cut pairs to match, and re-cut square and odd-shaped diamonds at a small expense. Our facilities for cutting diamonds are unexcelled.

Diamond pendant mountings, of which we have a nice line, all new designs for the Fall trade, are now ready and will be sent on approval.

We manufacture a large line of Diamond Jewelry. Send for selection package of what you want.

Remember, we make our own settings, buy the diamonds in the rough and cut them ourselves, and ask you for that reason to compare prices. Order and repair work is a specialty with us, also the designing and manufacture of badges, medals, charms and rings for all occasions and societies. Cash paid for gold and silver.

Jewelers visiting here are all welcome to make headquarters with us while in the city. Make application for your room now, and we will try and secure quarters for you at reasonable charges.

PFEIL & BREDT,

137-139 STATE STREET, CHICAGO.



WE SMILE

BECAUSE OUR TRADE IS INCREASING.

BECAUSE our customers, new and old, are finding out that we carry the largest assortment of Rings and whitestone goods in gold, Chains, Locketts, Charms, Pins, Buttons, Scarf Pins, Studs, etc., in first quality plate, of any jobbing house in Chicago.

REMEMBER THIS. We make a special feature of above lines and can quote satisfactory prices to the closest buyers.

F. R. GRIMES & Co.,

34-36 WASHINGTON ST., CHICAGO, ILL.

N. B. - Will mail free on application our pocket guide to Chicago, giving full information in regard to World's Fair grounds, and all other points of interest, and how to reach them, together with map of city.

Lancaster, Pa.

Joseph Damon, of Providence, R. I., is visiting his brother in this city.

Willis B. Musser, of the Non-Retailing Co., is with his family spending several days at the seashore.

Wm. Martin, superintendent of the plate-room of the Trenton Watch Co., is visiting his mother in his city.

Andrew J. Troyer, who was arrested the morning after the burglary at the Hamilton Watch factory, charged with complicity in the crime, was given a hearing last week, and discharged for lack of evidence. Troyer had been employed at the factory previous to the crime, and the watchman who was assaulted believed he identified him by his voice.

At a meeting of the directors of the Hamilton Watch Co., held last Thursday, the recent visitation from burglars was discussed, and it was decided to purchase a time clock. The introduction of the Edison electric light will also be one of the improvements at the Hamilton works in the near future. Watchman Samuel Bauer has resumed his duties.

St. Louis.

The recently incorporated St. Louis Clock & Silverware Co. are doing business on 4th St. between Locust and St. Charles Sts. The firm comprises Sam Bauman, Otto Pfeiffer, *et al.*

G. F. Kaiser, of Enos Richardson & Co., New York, has so far recovered from his accident in Cleveland last March as to be once more on the road. He is now showing his line to the local merchants.

H. C. Grawe, the Olive St. jeweler, appeared in a new role Wednesday evening, presiding over a political indignation meeting. Last April he and his fellow-Republicans elected W. C. Martin to represent their "burg" in the House of Delegates by a decisive majority, which gave the House 14 Republican and 14 Democratic members. Jimmie Egan, Martin's opponent, filed a contest immediately after the election but nothing was done in the matter until last Friday evening, when two of the Republicans happened to be absent. Then the election committee reported that Martin be unseated, and the report was adopted by a vote of 14 to 12.

Assignee McMaster, of the Providence Jewelry Co., will say nothing further for publication than that he is busily engaged balancing the books and in making out a list of the assets and liabilities, which it may take him weeks to determine. J. F. Leighton left for the east last Saturday night, and it is said he expects to raise enough money to resume business at an early date. Many of the stockholders of the company are travelling representatives of eastern firms, and partners in eastern jewelry houses. Most of them will feel the loss quite severely if the goods are sold below par on an order from the court.

Philadelphia.

S. Lubin spent several days in New York last week.

George W. Scherr has returned from a trip through the State.

L. Blackinton, of W. & S. Blackinton, and W. F. Skillman, of Trenton, were in town last week.

Wm. Kensil, of Simons, Bro. & Co., has returned from a pleasure and business trip to the east.

Henry Cromwell, formerly watchmaker with John C. Kelley, has become a clerk and salesman in that establishment.

William Finley, foreman of the joining department of the Keystone Watch Case factory, and recently with Bernard Levy, was married last week.

S. Wiley's silver-plating establishment on the second floor of the northwest corner of 9th and Market Sts. was entered by thieves on the night of the 31st ult., but nothing save a revolver belonging to the firm was stolen.

The business of A. E. Bates, 111 S. 13th St., was sold out by the sheriff, Monday. A judgment for \$3,500 has been entered against Mr. Bates by a relative. The principal creditors are Simons, Bro & Co., H. O. Hurlburt & Sons, and L. A. Scherr & Co.

On Thursday afternoon there was a blaze in a photographing gallery at 818 Arch St. The flames communicated to Weinmann, Bros. & Co.'s store on the ground floor. There was not as much damage done by fire as by water, but the loss through the latter amounts to \$2,000. On the same day there was a fire in B. Levy's watch-case manufactory on 9th St., and the damage occasioned was about \$1,000.

The Mead & Robbins Co., Limited, manufacturers of silver and silver-plated ware, have reorganized. William P. Sackett, who has been connected with the jewelry trade many years, for the past fourteen years with Bailey, Banks & Biddle, has been elected president of the new company, and Charles A. Kurlbaum secretary and treasurer. The company intend to increase their facilities and enlarge and improve their factory and salesrooms.

Boston.

John Federhen & Sons announce that they are going out of business.

The stock of Jacob Lewis has been closing out at auction since Saturday last.

William Bond & Son have given up their Boylston St. store, the stock there being transferred to their State St. establishment.

The E. Howard Watch & Clock Co. have signed a contract with Mayor Grote, of Elgin, Ill., for the supplying of a new clock for the tower of the court house of that city.

Among the visitors to the Boston trade last week was Louis Brandt, of Louis Brandt & Frère, Bienne, Switzerland, who is on his way to Chicago. M. Brandt visited the American watch factory at Waltham.

C. W. Loring, Boston representative of the Howard Sterling Co., has started on a transcontinental pleasure tour, which will occupy this month and July, his first stopping place being the Exposition at Chicago.

J. E. Wilson, of Wilson Bros., has a new residence at Winthrop Highlands, and on Thursday evening the employes of the concern, accompanied by a dray containing a handsome presentation parlor suite in white and gold, called upon him to assist in his housewarming.

On or about June 17, M. Myers, importer and dealer in watch materials, jewelers' findings, chains, charms, etc., 7 Bromfield St., will remove to new and more convenient quarters at 367 Washington St., corner Bromfield St., where he will continue to carry a complete stock of watchmakers' and jewelers' supplies.

J. E. Whitcomb, one of the pioneers in the watch tool business, has just passed his 21st birthday as a manufacturer, having left the employ of the American Waltham Watch Co. May 30, 1872, when he at once took up the manufacture of the celebrated Whitcomb lathe, the first hardened spindled, hardened bearing, first class lathe ever made for the watch repairer. Probably no man in the country is better known than Mr. Whitcomb. The public should not understand that he is but 21 years of age, though from his appearance and general carriage he does not appear to be much older. There is a sprinkling of gray hair and a few lines of care and worry, but among those who know him best he is still considered good for the next 25 years.

Pittsburgh.

H. B. Hayes, of Hardy & Hayes, has returned from Chicago.

B. E. Arons left Saturday night for a purely business trip through the Carolinas.

Steele Roberts leaves this week for an unlimited stay in Chicago, including a tour of adjacent cities.

Sam Sipe has returned home from his trip abroad bringing with him a large consignment of diamonds.

A plate-glass window at Heeren Bros & Co.'s valued at \$150, was shattered one day last week by a ball thrown by a newsboy.

I. Ollendorf sailed last week for a six weeks' trip to Germany, the main object of his voyage being the purchase of diamonds.

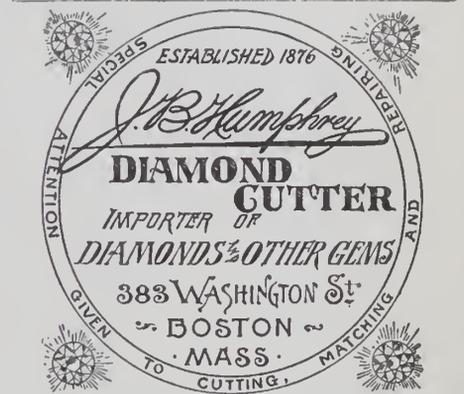
Mr. Bartholomew, connected with G. B. Barrett & Co. for so many years as their western representative, has gone into business in Dunkirk, N. Y.

Among the few buyers who visited Pittsburgh last week were: E. H. Kennerdell, Tarentum, Pa.; H. H. Weylman, Kittanning, Pa., and R. B. Fisher, Greensburg, Pa.

Robert Wolf, of Biggart & Wolf, has not the slightest intention of selling out, the rumor to that effect being utterly senseless. The new establishment already has a prosperous appearance.

About June 20, jewelers will start closing during week days at 5 P.M. and on Saturdays at 6. The half-holiday on Saturdays is again being agitated with hopes of better fruition than acquired by last year's efforts.

The following jewelers will give the appended prizes toward the Keystone Bicycle Meet of June 24: Graf & Neimann, gold medal; Hardy & Hayes, loving cup, (Crown Milano); Geo. W. Biggs & Co., silver goblet; William E. Stieren, pearl opera-glass; R. L. McWatty & Co., bronze statue; J. C. Grogan, silver goblet; C. S. Hauser, gold sleeve-buttons, and John Roberts, shaving-cup.



**NOVELTIES IN
STERLING SILVER MOUNTED
Pipes.**

Our new line of unique designs in Silver Novelty includes some unusually attractive Silver Mounted Pipes, Cigar and Cigarette Holders.

J. M. Merrill & Co.,

MAKERS OF
Sterling Silver Novelty,
JACKSON BUILDING,
UNION SQUARE
AND
85 NASSAU ST.,
NEW YORK.



Providence.

Jackson & Co. is the name of a new manufacturing concern at 107 Friendship St.

The infant daughter and only child of Stephen W. Bassett died in this city on the 26th inst.

The many friends of William E Whiting will be grieved to hear of the death of his wife, on the 29th inst.

Gourdier & Clark is the style of a new concern for the manufacture of silver novelties at 108 Friendship St.

Manufacturers of this vicinity are interested to a small amount in the recent failure of A. Steinau, Cincinnati.

Ernest Austin, of John Austin & Son, has been summoned to New York on account of the serious illness of his wife.

J. A. Angell, Westminster St., is making extensive alterations and improvements, including the enlarging of his store.

Daniel Foster, connected with the Gorham Mfg. Co. for many years, recently died at Newburyport, Mass., in the 62d year of his age.

Charles Cohen, gents' furnishings and jewelry, has been attacked by Spitz Bros. & Mark, for \$1 500 and by A. C. J. Learned for \$100.

The New England Manufacturing Jewelers Association will hold their fifteenth annual out-door meeting and election of officers, Rhodes-on-the-Pawtuxet, on Saturday, June 10.

Among the prominent veterans who participated in the demonstration in this city on Memorial Day were Theodore A. Barton, George B. Willis, Henry C. Luther and Thomas W. Manchester.

✠

PEARLS.

RUD. C. HAHN,

192 BROADWAY, NEW YORK.

GARNETS.

✠

J. R. WOOD & SONS,
14 JOHN STREET, NEW YORK.



PLAIN SOLID GOLD RINGS.
SEAMLESS PLAIN SOLID GOLD RINGS.
ENGRAVED AND CHILD'S RINGS.
No Ring Stamped Different from Quality.
Send for Catalogue and Price List.

Old Gold and Silver received and estimated on. If amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

During the Summer, D. R. Childs & Co., North Swansea, contemplate making many necessary improvements and changes in their plant, and to build an addition 100 x 30 feet in dimensions, with new and improved machinery, boiler, engine and engine house.

A large number of the friends of George Pritchard, of Dover & Pritchard, assembled at his residence Thursday evening and presented him with a gold-headed cane. Mr. Pritchard left on the midnight train for New York en route for Chicago, where he will be absent for nearly a month.

The Reynolds Jewelry Co., who were recently burned out, have not as yet formed any plans definitely for the future. Charles D. Reynolds, the senior member of the firm, is at present absent in Chicago and will remain there for some time. He will coincide with whatever arrangements his sons make in the matter.

The entire shop and plant of the manufacturing concern of A. C. Southwick & Co., 21 Eddy St., were sold out at auction sale Friday morning under foreclosure of a mortgage. The stock, tools, machinery and fixtures were sold in small lots, the principal buyers being Henry Blundell, John McWilliams and Smith Bros. The total amount realized was very small. The liabilities of the concern are estimated as not exceeding \$5,000 or \$6,000.

The Providence Board of Trade celebrated their 25th anniversary in an elaborate manner, Thursday evening, fully 275 of the prominent business men of the city being in attendance at the banquet. Among those present were the following: John McAuslan, B. Wall, W. H. Thurber, S. M. Knowles, Henry Tilden, J. Heathcote, G. A. Wall, Hiram Howard, I. G. Whittier, Sterns Hutchins, F. W. Reynolds, Albert W. Smith, Theodore W. Foster and George H. Wood.

Charles Stuart Harris, manufacturing silversmith, of 41 and 42 Hatton Garden, London, Eng., has been the guest of his nephew, Thomas C. Hudson, a former manufacturing jeweler of this city, at his home at Riverside during the past week. During his stay he visited the Gorham Mfg. Co.'s works and several large jewelry plants here. He expressed considerable surprise at the size of the factories and the number of men employed, and was particularly struck with the immense size of the Gorham plant.

The Attleboros.

William N. Fisher is spending a couple weeks in Jacksonville, Fla.

The funeral of Edwin French took place last Monday. The bearers were H. M. Daggett, S. W. Carpenter, G. S. Smith and G. Dean.

Charles Gourdier, doing business as chaser and engraver, was thrown from carriage Friday evening and badly injured. He will be confined to the house for some time.

R. F. Simmons has returned from California, where he has been for more than a year, endeavoring to regain his lost health. He is looking well and will at once resume his duties at the office of the firm.

Eber Thomas, of Falls Village, attempted to board a moving train at Pawtucket last Monday evening and fell under the wheels. He lost his right leg and died on Wednesday. Mr. Thomas was a member of the office staff of Riley, French & Heffron.

The depression in general business does not seem to effect Bates & Bacon. At first they did not intend to occupy any of the new building which the firm are erecting, but the rapid increase in orders has caused them to change their views in this respect and they will take part of the second floor.

In the Memorial Day races of the Gentlemen's Driving Club, G. H. French's "Pride Brennan" won the free for all race, Byron Blackinton's "Emma D." the 2 40 class, and R. Blackinton's "Cozette" the three minute class. Among those who entered fine horses were: S. O. Bigney, J. Wolfenden, J. Cummings, Harvey Clap, and J. M. Bates.

Friday and Saturday the many lodges of the Massachusetts jurisdiction of the American Order of United Workmen held their annual convention at Attleboro. Friday a grand parade was held. E. D. Guild, of H. Wilmarth & Co., was chief marshal. His aids were H. A. Clark, G. A. Sween, William Engley and W. Potter. In addition to the parade Friday, a grand jubilation was held in Bates Opera House.

H. Locke presided. Among those who participated in the opera-house festivities at the banquet were J. M. Fisher, H. Capron, Edward Luther, N. J. Smith, F. Ellis, W. E. L. Watson, F. W. Bailey, E. Bliss, G. O. Wilmarth and W. H. G.

IMPORTANT ANNOUNCEMENT!
ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbus the best priced and handsomest novelties upon the market. Nothing can be more attractive than show windows than "piles of gold coin."
All orders received are checked and filled in order of receipt. Orders received before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or references will avoid delay. Send for new illustrated circular. Order through your jewelry dealer from us.

WORLD'S FAIR SOUVENIR CO.,
Sole Manufacturers,
173 LA SALLE ST., CHICAGO
Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago

Lewisohn & Co. Enter a Sensational Suit Against C. Hellebush.

CINCINNATI, O., June 5.—A suit was filed the United States Circuit Court Saturday morning by Raphael Lewisohn, of New York, and Leon Lewisohn, of London, England, doing business as Lewisohn & Co., on behalf of themselves and all other unsatisfied creditors of Clemens Hellebush, against Clemens Hellebush, Jr., his executor, and Lucia Elizabeth Hellebush, his executrix upon seven promissory notes amounting to \$6,000 given in settlement for goods sold and delivered and upon which payment has been refused.

With the suit is filed a copy of the will of the deceased of the date of Oct. 20, 1892. The terms of the will were that all the debts should be first paid out of the estate. It is alleged that Hellebush died Jan. 17, 1893, without having altered or revoked his will, and that his executor and executrix by reason of the proper authority from the court began to discharge the duties of their offices without any bond of any kind being required. No appraisers were appointed and no inventory taken as required by law. The defendants took and still have exclusive possession of all the property and effects of the business at 77 W. 4th St., and are still buying and selling and engaged in disposing of the assets.

It is claimed that the purpose is to coerce the creditors to consent to settle their claims at unfairly low rates and terms of settlement. It is alleged that the deceased owed for merchandise bought the sum of \$105,543.43, or money borrowed the sum of \$370,297.14, aggregating \$475,840.57; the assets, including merchandise and outstanding accounts, exceeded, it is claimed, \$376,100, and the real estate \$55,000 in value, together with other property of which there is no estimate.

It is claimed that a number of claims have been paid in full, while others have been assigned to Adam A. Kramer at 33 1/3 cents on the dollar. It is alleged that defendants claim the estate to be insolvent, and that they have no estate in personalty or realty except that Lucia E. Hellebush has a piece of property estimated at \$2,000. It is asked that an inquiry may be taken and made of the real estate and its value, and also of the rents and profits and of the incumbrances if any. That the defendants be restrained by injunction from retaining, receiving or collecting any of the assets or effects or property of the estate, or from collecting any of the outstanding debts or claims or rents or profits, or from appropriating or using the same or any part thereof.

Attention of the trade is called to the timing watches carried by A. Wittnauer, 19 Maiden Lane, New York. While these fly-back and split second watches are most accurately made, their prices are not high, which thus enables the dealers to carry good reliable timing watches at reasonable prices. These watches are regular in construction and duplicate parts can be furnished.



ARTISTIC

METAL

NEW DESIGNS,
NEW FINISHES.

GOODS.

Our line of Pitchers, Vases, Tables, Candlesticks, Five O'Clock Teas, Etc., cannot be equaled.

THE CELEBRATED

"B & H" LAMP.



BEAUTIFUL DESIGNS,

particularly adapted to the Jewelry Trade.

SEE OUR LINE OF

TABLE, BANQUET AND PIANO LAMPS

before placing your orders. Send for our Little Book.

BRADLEY & HUBBARD MFG. CO.

NEW YORK, BOSTON, CHICAGO,
21 BARCLAY ST., 160 CONGRESS ST. 88 WABASH AVE.
26 PARK PLACE Factories, MERIDEN, CT.

JOHN A. RILEY & SLOAN CO.

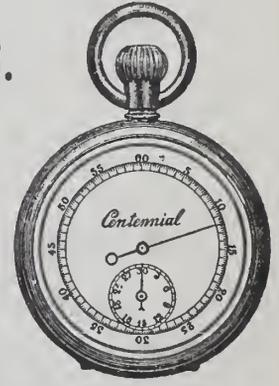
MANUFACTURING JEWELERS
1860 BROADWAY, NEW YORK.



Centennial



Timers.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of
Watches, Diamonds, Jewelry, Watch Materials, etc.,
17 MAIDEN LANE, NEW YORK.

News Gleanings.

C. Vuille, Paxton, Ill., has given a bill of sale for \$1,000.

D. A. Shepard, Brookfield, Mo., has made an assignment.

E. F. Smith has opened a jewelry store in Martin's Ferry, O.

J. F. Morrow, Lowell, Mass., has given a chattel mortgage for \$512.

J. C. Barron, Great Falls, Mon., has given a chattel mortgage for \$188.

Richard Oberlanter, Brunswick, Ga., has mortgaged his stock for \$427.

August Bruder, Ft. Wayne, Ind., is home from Mt. Clemens Springs.

A suit for \$550 has been entered against J. S. R. Scovill, Fort Madison, Ia.

A judgment for \$1000 has been entered against F. A. Fiedler, Milton, Pa.

Chas. Bergstrand, Denver, Col., has given a chattel mortgage on tools for \$500.

Wm. Harris, Dover, N. J., has removed from Sussex St. to the Berry brick building.

Howard White has bought out the jewelry business of A. O. Putman, Claremont, N. H.

Sherratt & Sturgis, Baxter, Ia., have sold out to Will Johnson, formerly of Rhodes, Ia.

S. W. Mott, jeweler, Sandy Hill, N. Y. was married last week to Miss Martha Rich.

H. Schoonmaker has been appointed receiver for the business of C. D. Platt, Los Angeles, Cal.

Henry Franke, jeweler, Yoakum, Tex., was married to Miss Clara Schudderwagen some days ago.

H. F. Crecelius, jeweler, Reading, Pa., has opened a store at 123 High St., Pottstown, Pa.

A judgment for \$56 has been entered against L. R. Aronson, watchmaker, Buffalo, N. Y.

Il. C. Ruff, Dayton, O., wants to sell out and retire from business because of his failing eyesight.

Paul Knopf has removed from Plymouth, Pa., to Nanticoke, Pa. where he will continue business.

George I. Whitney and M. D. Jackson, of Bellows Fall, Vt., go west soon to engage in the jewelry business.

The store of J. L. Bell, Meridian, Miss., was affected by fire last week to the extent of \$250; no insurance.

C. H. Graves, formerly with L. M. Barnes, North Adams, Mass., opens a new store this week in that town.

In a fire in Sandersville, Ga., some days ago, the business of Jernigan & Son suffered to a considerable extent.

A. B. Wahl, Lafayette, Ind., left for Chicago last week to buy a new stock of goods and visit the World's Fair.

A. I. Harriott, formerly of Urbana, O., is opening a nice new stock of jewelry at 222 S. Walnut St., Muncie, Ind.

W. H. Swartswelder, Catawissa, Pa., has removed to Wilkesbarre, Pa. where he will engage in the oil business.

Gumbert Bros., Evansville, Ind., have moved into their new store, which is elegantly equipped and stocked.

Louis H. Dodd, auctioneer, some days ago completed the sale of the jewelry stock of Matthew Hansen, Boone, Ia.

D. E. Gordon, formerly with W. F. Robbins, Skowhegan, Me., has located in business at Hillsboro Bridge, N. H.

John Stapf, Jr., of Dunkirk, N. Y., has accepted a position in the wholesale jewelry house of John R. Stadlinger, Buffalo, N. Y.

Fisher & Hofman, Springfield, O., who recently failed, are offering their creditors 25 per cent., half cash, balance secured, in settlement.

An addition is being made to the Hoffman & Robinson store at Newark, N. Y., which will be used as a repair shop.

S. Newton Jenkins, who recently sold his jewelry store at Richmond, Ind., to his brother, will open a new store in the same town.

Ernest Miller, manager of the store of Mrs. S. I. Heckman, Deadwood, S. Dak., was married a few days ago to Mrs. Heckman, in Chicago.

Harry Downs, Bellevue, O., has associated G. L. Gunther with him, and the business will be continued under the firm name of Downs & Gunther.

A. Rhodes, for thirty years in the employ of the late Jules Wendell, Oswego, N. Y., has gone into the jewelry business for himself at 84 E. 1st St. that city.

Herman Bridgman was arrested at Rochester, N. Y., last week for exchanging brass rings for gold ones at several stores, including the J. R. White Jewelry Co.

B. Piper, watchmaker and jeweler, opened up a repair shop in J. F. Cover's store, Toulon, Ill., taking charge of Cover's stock of watches, jewelry, etc.

Will R. Johnson, Rock Island, Ill., sold his stock of jewelry to L. S. McCa who will remove the store to new and larger quarters on the opposite side of the street.

In the Butts fire-proof building, Rochester, N. Y., has been established by the Van Buren Silver Plate Co. a new industry for the manufacture of silver-plated ware in all branches.

The Mitchell Drug Co., to do a general drug and jewelry business, have incorporated at Grand Junction, Col., with a capital stock of \$10,000. The promoters are Chas. E. Mitchell, Jas. S. Kent, and Frank McCa, all of Grand Junction.

Kuhn & Co., Quincy, Ill., have quit business. The members were Mrs. Pauline Kuhn and Edward Donohue. The latter was the financial backer of the concern, and he was not satisfied with the business and determined to close out. The stock and counts were made over to him.

Articles of incorporation of the Boston Jewelry Co. were filed in the office of the Secretary of State of New Jersey last week. The incorporators are Samuel Grumbacher, a Max Grumbacher, of Trenton, N. J., a Martin Frank, of New York. The firm will buy and sell all kinds of jewelry. The capital stock is \$10,000, and they will commence business with \$4,000.

A Settlement in the Failure of E. A. Whitney.

BOSTON, Mass., June 5.—A meeting of the creditors of E. A. Whitney was held Saturday. The insolvent offered in settlement 10 cents in cash, or 20 cents cash and 20 cents in three months. The creditors will choose between the two.

John W. Wentworth Gives Bills of Sale

On Friday John W. Wentworth, 13 Maiden Lane, New York, gave his sister a bill of sale to secure her for a note of \$5,000, of money borrowed about seven months ago. He also gave a bill of sale to L. Strasburg, Jr.'s Son & Co. for \$5,500. Both bills are secured by merchandise.

Attachments against him have been obtained by F. E. Leimbach, for \$291.29, and by C. Cottier & Son, for \$239.06.

Mr. Wentworth started in the jewelry business April 1, 1886, as partner with C. W. Mather under the name of Mather & Wentworth. Mr. Mather withdrew Feb. 1, 1892, and Wentworth continued the business alone. He attributes his failure to the fact that he undertook to pay the indebtedness amounting to \$18,000, of Mather & Wentworth. He estimates his liabilities, including both bills of sale, at \$21,000.

Old English

Coffee Spoon.



DESIGN PATENTED.

Towle Mfg. Co.,
MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO 214 MERRIMACK ST.

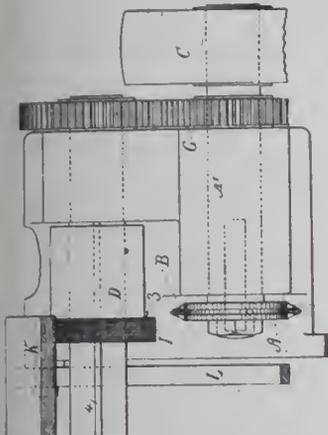
CHICAGO: NOS. 149 & 151 STATE ST.

The Latest Patents.

ISSUE OF MAY 30, 1893.

48,466. MEANS FOR FORMING SPECTACLE BOW WIRE OR OTHER ARTICLES. FREDERIC ECAUBERT, Brooklyn, N. Y.—Filed Feb. 9, 1893. Serial No. 401,556. (No model.)

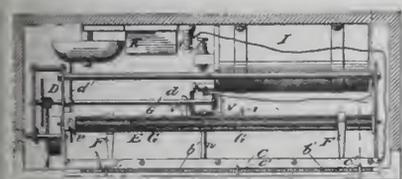
The means herein specified of rolling spectacle wire or other material consisting in a reducing roll and a roll having recesses adapted to roll the material in the parts that are thicker at regular intervals



of its length in combination with a device with which the reduced wire is positively connected and rolling between the form roll and such connected wire, whereby a positive progressive movement is given to such reduced material as fast or faster than said material is delivered by the rolling operation insuring uniformity in the distance between the several portions.

48,468. ELECTRIC ALARM CLOCK. WILLIAM M. FOWLER, Milford, Conn.—Filed May 6, 1892. Serial No. 432,059. (No model.)

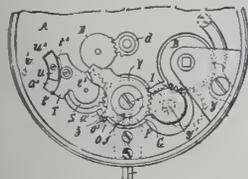
The combination with a signal, a time indicating device and means for moving the time indicating



device along a right line, of a plurality of contact pieces and a fixed support for holding them along the path of the time indicating device, the connection between the contact pieces and signal being such that the engagement of the time indicating device with the contact pieces will operate the signal.

48,494. STEM WINDING AND SETTING WATCH. FRED TERSTEGEN, Elizabeth, N. J.—Filed May 3, 1892. Serial No. 431,746. (No model.)

In a watch the combination, with a time driven



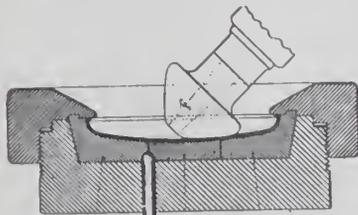
train, a suitable train for setting the time and a setting wheel engaged therewith of means connected with the time driven train and with said setting wheel, for causing a change in the position of the setting wheel.

48,514. FOUNTAIN-PEN. GEORGE A. HALL, Grand Rapids, Mich.—Filed Sept. 27, 1892. Serial No. 447,058. (No model.)



498,540. DIE FOR WATCHCASE BACKS. FREDERIC ECAUBERT, Brooklyn, N. Y.—Filed Mar. 27, 1893. Serial No. 467,710. (No model.)

A die for ornamenting watch case backs and similar articles consisting of the circular rim die A, having an



opening in the middle and a removable and changeable center die B, and means for holding the parts of the die in their proper relative positions.

498,618. CONVERTIBLE FINGER RING. LOUIS GUMBART, New York, N. Y.—Filed June 9, 1892. Serial No. 436,063. (Model.)

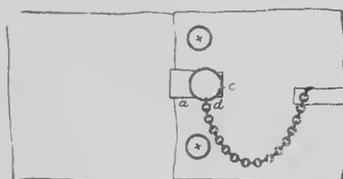
A convertible finger ring comprising two sections each constituting an ear ring and each having a mem-



ber provided with an inwardly extending flange at both edges, a reduced flangeless member, a wire having a hinged connection with the reduced member, a catch to secure the abutting ends of the wire and flanged member and the registering notches 15, 25 in the opposite edges of the inner ends of said flangeless members.

498,654. ATTACHMENT FOR WATCH CHAINS. JAMES V. HUSSEY, Clarksville, Tenn.—Filed Jan. 17, 1893. Serial No. 458,624. (No model.)

In an attachment for watch chains and the like the



combination of a clip adapted to engage the edge of a garment and formed of two leaves, and a clamp on the inner leaf adapted to engage the garment and hold the attachment in position.

498,710. ELECTRIC TIME-ALARM. CHARLES S. GIBSON, South New Berlin, N. Y.—Filed Oct. 12, 1892. Serial No. 448,674. (No model.)

DESIGN 22,480. SPOON. GEORGE E. HOMER,



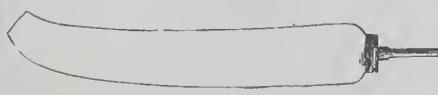
Boston, Mass.—Filed Feb. 10, 1893. Serial No. 461,837. Term of patent 3 1/2 years.

DESIGN 22,481. BOOK MARK. WALTER F. CLOWES,



St. Louis, Mo.—Filed April 3, 1893. Serial No. 468,940. Term of patent 3 1/2 years.

DESIGN 22,482. KNIFE-BLADE. CHARLES F. SMITH, New Britain, Conn., assignor to the Land-



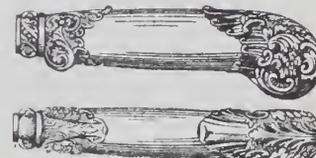
ers, Frary & Clark, same place.—Filed April 26, 1893. Serial No. 471,981. Term of patent 7 years.

DESIGN 22,483. CUTLERY-HANDLE. CHARLES F. SMITH, New Britain, Conn., assignor to the



Landers, Frary & Clark, same place.—Filed April 26, 1893. Serial No. 471,980. Term of patent 7 years.

DESIGN 22,484. CUTLERY-HANDLE. CHARLES F. MOSMAN, Bridgeport, assignor to the Landers,



Frary & Clark, New Britain, Conn.—Filed May 1, 1893. Serial No. 472,615. Term of patent 7 years.

DESIGN 22,485. METAL BORDER. WILLIAM H.



TOMEY, Wallingford, Conn., assignor to the R. Wallace & Sons Manufacturing Company, same place.—Filed April 24, 1893. Serial No. 471,701. Term of patent 3 1/2 years.

Cincinnati.

J. S. Francis is on the road for E. & J. Swigart. The material business is very good.

Strauss & Stern made a proposition to their creditors last week of 10 per cent. cash and 10 per cent. secured Jan. 1, 1894.

H. C. Pfafflin, of O. E. Bell & Co., starts out this week. Mr. Pfafflin's family has arrived from California and is domiciled on Walnut Hills.

Jerome Plaut & Co. is the name of a new jobbing firm in this city. Moses Gugerman is a member of the firm. These young men were formerly with A. & J. Plaut.

The friends of Frank Martin, the well-known jewelry salesman, are congratulating him on the arrival of a bouncing boy baby a his home in the West End last week.

Oskamp, Nolting & Co. have had a French telephone service put in their private office room, with connection with ten different departments throughout the house. It is similar to the Bell system.

Cleveland.

L. M. Sigler, of Sigler Bros., has just returned from a business trip to Europe.

J. O. Conrad's case came up in Probate Court last Monday morning upon the application of Conrad's creditors asking the court to order U. R. Sigler to disallow the claim of Catherine Feuss, of Erie, Pa., for \$12,744 19, the balance of a cognovit. Mrs. Feuss is an aunt of Conrad and is the assignee of C. M. Conrad, the one to whom the goods were shipped at the time of the failure. The application was filed by attorney Vernon Burke. Mr. Sigler refused to disallow the claim. Feuss will probably sue Mr. Sigler.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Heading \$12.00 per Annum.

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Special Notices.

rates 75c. per insertion for notices not exceeding lines (25 words), additional words 2 cents each. answers are to be forwarded, postage stamps to 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. Reply cards on this page will be charged at \$2.00 per inch for first insertion, subject to same discount above for subsequent insertions.

Under the heading of **Situations Wanted** these page advertisements will be inserted for one Cent a Word. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage stamps to be enclosed.

Situations Wanted.

Notices under this heading (ONLY) are charged at one cent a word, payable strictly in advance. If answer to be forwarded, postage must be enclosed.

WANTED—A position as salesman in a jewelry store by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of JEWELERS' CIRCULAR.

SITUATION wanted as traveling salesman to represent gold house in Alabama and Georgia; an amiable workman, having spent thirteen years at bench and as salesman in retail house; can give satisfactory reference and bond if required. Address care JEWELERS' CIRCULAR.

FIRST-CLASS diamond jeweler and designer, able to take charge of factory as foreman. Address A. A. 1510 Madison Ave., N. Y. City.

SITUATION wanted as watchmaker, by a single man 27 years of age. Address Ed. S., watchmaker, Sidney O.

WANTED—July 1st, a situation by a first-class watchmaker; references. Address X; care JEWELERS' CIRCULAR.

WANTED—Position by young Swede as watchmaker and clock repairer; speaks English; owns tools; best references; New York State preferred. Address Mechanicville, New York, locked drawer 6.

POSITION—By a jeweler and engraver; salary \$20 a week. Will connect myself with first-class use only. Address "F," care of JEWELERS' CIRCULAR.

FIRST-CLASS watchmaker and plain engraver wishes a position at once in a good house; fine tools; 23 years of age and best of references; go wherever. Address E. B., care Prof. Kandler, Columbus Memorial Building, Chicago, Ill.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—Competent wholesale jewelry salesman with trade; only first-class men with experience. Address Adolph Shakman, 189 Fifth Ave., Chicago.

WANTED—Watchmaker and engraver; a man of good business experience. Address H. M., care JEWELERS' CIRCULAR, 189 Broadway, N. Y.

WANTED—A thoroughly competent watchmaker; must be a gentleman and able to work on timing watches, chronographs, etc.; steady position to a high-class man. Address Fred. J. Heintz, Lexington, Ky.

WANTED—By July 1 or August 1, at latest, a first class watchmaker and engraver; one who is a good salesman preferred; must have good habits and come well recommended; permanent position to right man; state wages expected, and mail references and samples of engraving in first letter; must own tools. D. F. Sullivan, Rockford, Ill.

WANTED—A competent working jeweler; a good general workman one who can engrave preferred for a first-class store; Healthy location; a pleasant, permanent position and good wages. Address W. F. Fischer & Bro., Chattanooga, Tenn.

For Sale

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FOR SALE—Fine three shelf revolving turn table for a window, run by clock motor, made by Howard Co.; also straight box telephone, if put up properly, can be heard three miles off. Address Jeweler, P. O. Box 318, Pottsville, Pa.

FOR SALE—In Chicago an attractive, newly equipped jewelry store; A1 location; doing a good business; established first-class trade; fixtures all new two years ago; stock bright and clean, and bought right; magnificent show windows steam heat, electric light, gas all conveniences; good lease and low rent; on corner of two principal streets; numerous hotels and places of amusements surrounding; good transient trade; good prices for work, good fat profit on sales; invoice about \$10,000; can reduce same; proprietor has outside matters requiring his whole attention. If you want a bonanza, address quick. Knox, Weir & Co., 70 Dearborn St., Chicago.

FOR SALE—A rare opportunity for a man with capital or good securities who wants to buy a first-class jewelry establishment in a city of about 12,000 inhabitants on the Hudson River between Albany and New York. To such a man I will make a discount of 20 per cent. below actual cost. Store fitted up in ebonyized cherry cases, the finest to be seen. One side case which contains 3 single plate-glass sliding doors, size of each glass 6 feet by 5 feet, and other fixtures to correspond. Stock will be arranged to suit the buyer, or fixtures sold alone if so desired; best of reasons given for selling same. The city is one of the most prosperous in the State; contains mills, foundries and factories, and is surrounded by many country towns where good farming is done; also paper, cotton and flannel mills of the largest in the country, which bring hundreds of people into the city daily on the railroads. Those not able to fulfil the above demands need not apply. Address Post-Office Box No. 729, Hudson, N. Y.

FOR SALE—A bargain for any man; a first class jewelry store, established 14 years, where stock and fixtures costing \$5,500 can be secured for \$2,500, or if desired, can give lease with fixtures and sell at \$1,500 cash; bench-work alone amounts to over \$1,800 yearly; no old stock on hand; the location of this store and profits of this business will stand thorough investigation. Address Frank C. Kibby, 366 Broadway, Chelsea, Mass.

FOR SALE—Jewelry business established about 20 years, well and favorably known; good town of 7,000 inhabitants; centrally located; must sell to settle up an estate. Address W. E. Smith, Bellefontaine, O.

RARE CHANCE!

For sale at a large sacrifice on account of the death of the proprietor, the Wholesale Watch and Jewelry business of the late Morris Daniel, 2 W. Baltimore, cor. Charles St., upstairs, Baltimore, Md. The business has been carried on successfully for many years, and a rare opportunity is offered to an energetic man to step right in a well paying business.

Arrangements for the purchase of stock, fixtures, good will and lease can be made so that the cash required need not exceed \$10,000.

DR. A. FRIEDENWALD, } Executors,
A. HARRIS, }
2 W. Baltimore St., Baltimore, Md

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

To Let.

FRONT office to let with safe; rent \$10 monthly; be seen between 10 and 12 o'clock; 176 Broadway, N. Y., room 58 1/2.

TO LET—Portion of office in building 860 Broadway, cor. 17th St., Union Square, "Silversmith's Hall," very desirable location for jewelers or silversmiths; apply on premises of Alvin Mfg. Co.

TO RENT—A working model of the lever escapement for window display. Address H. R. H., care JEWELERS' CIRCULAR.

Miscellaneous.

BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 66th St., New York City.

DEMAGNETIZING.

PERFECT WORK, Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

WANTED—Diamonds, \$5,000 cash; parties desirous of closing out loose or mounted diamonds can find cash buyer by addressing Cash, care JEWELERS' CIRCULAR.

Headquarters
FOR
ELECTRIC & PORTABLE
Watchman's Clocks



Price,
Complete
\$10.00

Lowest Prices.
Latest Improvements
Patents 1886-1893.
Send for Circular.

E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

LARGE LIGHT OFFICE TO LET

IN THE

HAYS BUILDING,

21 and 23 Maiden Lane, N. Y.

APPLY TO JANITOR.

Brunor Plating and Jewelry Rep. Co.

MARTIN BRUNOR, Manager and Secretary.

Jewelry Matched and Repaired, Engraving, Cleaning and Enameling, Setting, Polishing and Lapping, Battery Gilding and Rona-Coloring, Watch Cases repaired, Polished and Gilded.

No. 32 Maiden Lane, New York.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

ALL SIZES AND QUALITIES.*

BURDON SEAMLESS FILLED WIRE CO.

109 119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original Burdon Seamless Filled Gold Wire, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine Burdon Wire. Beware of imperfect and deceptive imitations.



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.

C. T. Willemin, of H. C. Muhr's Sons' ring department, is in Chicago. J. C. Moreland, representing Lapp & Flershem, has returned from Iowa and Dakota.

O. R. Ryan, representing the Towle Mfg. Co., has returned to Chicago from an extended trip in the northwest.

F. A. Boergershauser, for F. M. Sproehnele & Co., Chicago, is on the circuit in Illinois, Iowa, Indiana and Michigan.

W. H. Wightman, New York representative of R. F. Simmons & Co., was discovered gambling about the Fair last week.

The Waterbury Watch Co.'s representative is in Wilmington, Del., decorating the different jewelry windows with the company's watches.

J. Friedmann, representing the Fidelity Watch Case Co., and Chas. F. Langhaar, with Max Freund & Co., shed added luster on the White City the past week.

H. M. Rogers, E. A. Skyne, J. D. Underwood, C. H. Oakes, G. T. Stanley, E. P. Carr and C. Kahn were travelers registered at the Brevoort House, Chicago, last week.

John Gardner, of Nichols, Pee & Co., Indianapolis, left June 5 for a trip through southern Indiana, and Fred Zwicker, of Fred. H. Schmidt & Co., started on the same day for the same territory.

Among the traveling salesmen in Wilmington, Del., last week were: A. J. Lasher, Whiting Mfg. Co.; Fred Kaufman; J. Brennan, for J. J. Cohn; Mr. Kite, for M. J. Sheridan; Frank Ridsen, for Alfred Humbert; Leon H. Lowenshiel, Pfaelzer Bros. & Co.

Among the traveling men in Boston the past week were: George Osborn, Wm. Smith & Co.; Harry Ingraham, Alling & Co.; William H. Jones, Larter, Elcox & Co.; M. D. Rothschild; Dan Tirrell, M. Fox & Co.; Irving Smith, Crescent Watch Case Co.; B. Posner, Wallach & Schiele; Eugene Cox, Sussfeld, Lorsch & Co.

The following traveling salesmen were recently in Kansas City: J. C. Andrews, Louis Kaufman & Co.; William Harris, Geo. O. Street & Sons; W. J. Lane, Geoffroy & Co.; J. H. McCormick, Waterbury Clock Co.; O. R. Ryan, Towle Mfg. Co.; George T. Seal, Maltby, Henley & Co.; Mr. Abbott, J. Hoare & Co.; C. F. Livermore, Middletown Plate Co.; Frederick Pease, Charles Parker Co.

Among the visitors in St. Louis last week were: Henry Freund and Charles F. Langhaar, Max Freund & Co.; John A. Abel, Lewis, Kaiser & Luthy; W. D. Elcox, Larter,

Elcox & Co.; Samuel J. Hyman, Lewisohn & Co.; T. G. Jewett, Gorham Mfg. Co.; George N. Rouse, Geneva Optical Co.; E. M. Bracher, Lissauer & Co.; George W. Bleecker, Bassett Jewelry Co.; Tom B. Davis, Middletown Plate Co.; Mr. Ware, Wm. Demuth & Co.

Traveling representatives noticed in Syracuse, N. Y., the past week were: R. T. Supple, for Wm. B. Durgin; Frank Harmon, M. B. Bryant & Co.; J. D. Beacham, Carter, Sloan & Co.; Fred S. Eason, J. T. Scott & Co.; T. S. Richter, American Watch Case Co.; Col. L. Stevens, Jr., Brooklyn Watch Case Co.; W. A. Slover, Haviland & Co.; Mr. Gregory, Strobel & Crane; H. C. Barnum, Shafer & Douglas; Edwin Beckwith, Julius King Optical Co.

Traveling men visiting Davenport, Ia., jewelers the past week were: G. T. Seal, Maltby, Henley & Co. and Wm. Rogers Mfg. Co.; Joseph W. Weiss, Henry E. Oppenheimer & Co.; S. W. Abbey, E. Ira Richards & Co.; Charles Altschul, Oppenheimer Bros. & Veith; E. Kubie, Levy, Dreyfus & Co.; E. E. Parmele, Wilcox Silver Plate Co.; S. C. Potter, Acme Silver Plate Co.; George N. Rouse, Geneva Optical Co.; C. A. Garlick, C. H. Knights & Co.; C. H. Linton, F. M. Whiting & Co.

Travelers in Pittsburgh last week were: Jos. Beach, Derby Silver Co.; Mr. Meyer, L. J. Glaenger & Co.; Will Miller, Seth Thomas Clock Co.; Mr. Crane, Strobel & Crane; Mr. Cain and Col. Stevens, Brooklyn Watch Case Co.; John Abel, Lewis, Kaiser & Luthy; Arthur Totten, Rogers & Bro.; A. D. Engelsman, Vve. L. B. Citroen & Co.; C. J. Suplee, Belknap, Johnson & Powell; F. J. Foster, Unger Bros.; Louis E. Smith, M. B. Bryant & Co.; George D. Munson, Wm. Rogers Mfg. Co.; M. D. Rothschild; J. F. Townley, Ripley-Howland Mfg. Co.

Traveling men who showed their goods in Indianapolis last week were: A. Totten, Rogers & Bro.; L. Rouch, Strauss & Stern Co.; Mr. Cohen, Oppenheimer Bros. & Veith; D. L. Hagan, Hagan Bros.; C. A. Marsh, Marsh & Bigney; Geo. L. Paine, E. I. Franklin & Co.; Mr. Melcher, Bennett, Melcher & Co.; A. Peabody, Peabody & Engeman; Harry B. Kennion, H. D. Merritt & Co.; Ernest Block, W. & S. Blackinton; E. B. Bliss, Bliss Bros.; H. M. Rogers, Utility Mfg. Co.; F. H. Sheridan, Geo. H. Cahoon & Co.; Mr. Fowler, Fowler Bros.; W. G. Nerpel, Nesler & Co.

The following traveling salesmen passed through Detroit last week: Robert M. Wilcox, Rogers, Smith & Co.; L. H. Smith, Bippart & Co.; Alfred R. Varian, Dennison Mfg. Co.; W. J. Lane, Geoffroy & Co.; William Rosenberger, A. Wallach & Co.; Fred Goodrich, Landers, Frary & Clark; Mr. Brooks, Brooks & Pike; Frank Walsh, Nacke, Brinkman & Co.; H. A. Bliss, Krementz & Co.; Mr. Crane, Stroebel & Crane; Mr. Metcalf, R. Blackinton & Co.; Mr. Soimborn Albert Berger & Co.; Mr. Waterman, Pairpoint Mfg. Co.; F. G. Burgess, John Scheidig & Co.; Matthias Stratton, J. W. Reddall & Co.; C. W. Carey, J. B. & S. M. Knowles Co.

Trade Gossip.

Notwithstanding the dull season, J. A. Merrill & Co., 31 E. 17th St., New York, are enjoying a large and increasing demand for the sterling silver novelties which the manufacture, among which there is a variety of belt buckles and mounted pipes which contain many pretty and original designs. New machinery is being put into the factory at 85 Nassau St., and extensive alterations will be made thereto.

The Azure Mining Co., 41 Maiden Lane, New York, have introduced a plan for the identification of all turquoises mined and sold by them, which is as praiseworthy as it is radical, and which will commend itself to all who handle these stones. So confident are this company that their turquoises will not turn color, and so sure are they of the superiority of their product, that hereafter the turquoises of the Azure Mining Co. will bear a trademark by which they can be immediately identified. If at any time a stone bearing this mark turns color it will be immediately redeemed.

The widespread use and popularity of Kimball's Anti Rheumatic ring has caused hosts of imitations to spring up to prey upon its reputation, and in a way to reap the benefit of the thousands of dollars which have been spent in advertising this device. To stop this semi-piracy, F. W. Kimball, Union Square, New York, now offers a reward of \$1,000 for the conviction of anyone who sells one of these imitations claiming the same to be Kimball's Anti-Rheumatic rings. He has also reduced the price of his rings, and offers to any first-class jeweler an exclusive agency in his city or town.

Quite an interesting addition has been made to the demonstration apparatus of the Spencer Optical Institute in the shape of a fine case of wax eye models executed by one of the leading Parisian ophthalmologists. The eyes are anatomical and show all the diseased conditions, as well as the different external appearances in the principal errors of refraction. These models are hand modeled, and are true to nature in every detail. They have been secured at a great expense by the enterprising Spencer Optical Mfg. Co., who seem determined to make use of every possible means to impart practical knowledge to the students in their institute. They claim that the average student is far more pleased to be shown these conditions and corrections in a practical way than to have them demonstrated theoretically in long, wordy lectures. The Spencer Institute is fast becoming an industrial school, where processes are shown, not taught.

SOLICITORS OF AMERICAN & FOREIGN PATENTS
 FOR DESIGNS INVENTIONS & TRADE MARKS
 SEARCHED MADE & INFRINGEMENTS PROSECUTED OR DEFENDED
 THE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
COX & SONS 11 PARK ROW, N.Y.

Oskamp, Nolting & Co., Cincinnati, O., will have their new catalogue out by Sept. 1. They are now working on it.

The E. Kirstein's Sons Co., Rochester, N. Y., claim their three-bar spring to be the best thing ever put on the market.

If you want anything in leather spectacle and eyeglass cases write Wm. Birmingham & Co., 728 Arch St., Philadelphia, Pa.

A. Weiler & Co., Cincinnati, O., are working on a new catalogue, which they propose to have out in time for the Fall trade.

The Bee mainsprings sold by H. Bealmear, 25 S. Charles St., Baltimore, Md., fit all American watches and are warranted strictly first-class.

The Wickstead Umbrella Co. are now located at 112 Fulton St., New York. The firm's old customers should bear the fact in mind.

C. Hellebush, Cincinnati, O., has made some changes in his wholesale department giving him more space and improving the appearance of the room.

If the readers of THE CIRCULAR want to see something worth considering, they should write to O. E. Bell & Co., Cincinnati, O., for their "bag of snaps."

Henry T. Spear & Son, 370 Washington St., Boston, Mass., offer a very salable novelty in their Columbus souvenir pins, link sleeve-buttons and scarf-pins. Samples of the pins will be sent on application.

Julius C. Walk & Son, Indianapolis, Ind., have gotten out a tasty "Illustrated Souvenir of the World's Columbian Exposition." It contains excellent pictures and concise descriptions of the principal buildings.

Jos. Noterman & Co., Cincinnati, O., are turning out some very fine and artistic badges among which is a badge to be presented by the citizens of Columbus, Ind., to John S. Crump, a leading spirit of the city's interests.

Messrs. Bene and Lindenberg, Cincinnati, O., are home and will not go out again for a few weeks. They say they are satisfied with their season's work. They have come out ahead of last year during every month excepting February. This house, while conservative in buying, buys salable articles only, and takes every offer of discount in the market.

"Tis well to practice what you preach,
For deception is a sin;
But don't ever let your whiskers
Conceal your diamond pin.

—Blizzard.

A VALUED MEMENTO.

MOTHER—Here is a hair-pin, my child, that was used by your grandmother many years ago.

CHILD—And did grandma use this to keep up her hair?

MOTHER—Mercy, no! That was her pickle fork while she was at Vassar.—Judge.

OFFICE OF

The Winsted Optical Co.,

WEST WINSTED, CT.

Manufacturers of the Celebrated

Seamless Gold Filled

Spectacles and Eye Glasses.

WE beg to notify our customers and the trade in general that we have purchased, for cash, the entire business of Smith, Lesquereux & Co., Springfield, Mass., and shall continue the manufacture of all goods heretofore made by them, at our own factory in Winsted, under the superintendence of Mr. W. H. Hurlbert, long and favorably known in connection with the old firm, and who has entered our employ together with a majority of the skilled employes of Smith, Lesquereux & Co. The stock turned over to us consists of GOLD, SILVER, STEEL AND NICKEL SPECTACLES AND EYEGLASSES, finished, and in the process of manufacture; and GOLD, SILVER, ALUMINUM AND GERMAN SILVER THIMBLES, and all tools and machinery for making the above goods. With our increased factory facilities we are now in a position to serve the patrons of the old firm and our own customers better than ever before with all the goods formerly made by Smith, Lesquereux & Co., including the well-known BURBANK PATENT EYEGLASS, as well as our own celebrated SEAMLESS GOLD FILLED SPECTACLES AND EYEGLASSES. No effort will be spared to maintain the high standard of excellence already attained by these goods.

Our purchase being for cash we are enabled to offer the trade special inducements. Put yourself into communication with us.

The Winsted Optical Co.,

WEST WINSTED, CT.

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

MAKERS OF

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MAKERS OF THE LARGEST LINE OF
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of STANDARD, NEW and USEFUL tools for
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EXAMINE } **CHRONOMETERS**
REPAIR AND } **AND**
ADJUST } **FINE WATCHES.**

Including CHRONOGRAPHS and REPEATERS.
 Estimates furnished on request. Watches Demagnetized.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
 [For nine years with A. C. Benedict & Co.] New York.

Interesting Notes from Paris.

COMPETITIONS OPENED BY THE UNION CENTRALE DES ARTS DÉCORATIFS—SERPENTINE EFFECTS IN BRACELETS—FINE ARABESQUES IN PLATINA FILIGREE WORK—VARIOUS NOVELTIES.

PARIS, France, May 24.—The *Union Centrale des Arts Décoratifs*, anxious to drive the industrial arts not only out of old tracts but even from by-roads leading to them, have opened three different competitions, with a view of promoting the making of thoroughly original works. Artists or artisans who wish to be admitted as competitors must produce either a silver cup entirely novel in shape and decoration, or an electrolier of an entirely new pattern, or a book covering adorned with designs absolutely unknown. I believe that the *Union Centrale*, headed by such men as Georges Berger, Falize, and Louvrier de Lajolais, will insist upon their plan carried out. Industrial artists and their employers will have to derive inspiration direct from nature, unless they can manage to combine geometrical lines into arabesques and motifs nowhere to be found on preserved relics. Of course fitness must be observed, since the object is to produce articles at once elegant, original and useful.

Fashionable bracelets consist of several rows of precious stones forming serpentine lines. These rows are either placed quite close, or they are divided by a very light gold pierced work. Vari-colored stones of different sizes and cuttings are employed concurrently with diamonds and pearls. All these gems are tastefully arranged so as to give a striking though not a glaring effect. Tight necklaces are also made in this fashion, with an oval pendant decorated in the same style, and showing serpentine outlines.

A pretty diadem is formed of laurel leaves which consist of assembled peridots flatly set, with bunches of black pearls imitating berries spreading here and there at regular intervals.

Thoroughly artistic bracelets exhibit very fine arabesques in platina filigree work, with chased gold heads or figures in high relief, projecting from a hollow medallion. The gold employed is very pale and of a soft appearance.

A bunch of acorns made of cat's-eyes, with diamond cups and leaves, give a pretty effect on a pale colored corsage.

Shoe buckles, girdle clasps and tippet fasteners, in snow-white pierced silver, adorned with a few pink pearls or turquoises, look very refined.

JASEUR.

PRECAUTION.

SYMS—Chicago presented the freedom of the city to the Duke de Veragua. The resolutions were tendered on a solid gold salver.

SMYLES—Who held the salver?

SYMS—One of the aldermen.

SMYLES—Who held the alderman?

—Truth.

Workshop Notes.

Ruby Pin.—If it is necessary to tighten a ruby pin, set it in asphaltum varnish. It will become hard in a few minutes, and be much firmer and better than in gum shellac.

Spring Temper to Brass.—A spring temper may be imparted to brass by drawing it through a wire plate. A small piece can be hardened by burnishing it hard. Soft spring tongues are sometimes stiffened by twisting the wire, but if carried too far it will crack or injure it.

Pivot Holes.—A pivot hole is always machined from the inside until the pivot fits; then use a chamferer upon the plate to give the necessary shape. If the underlay in setting was a nicely polished anvil, and the work takes suffices, it is not necessary to chamfer. Then make the oil-sinks from the outside.

To Temper Steel.—Steel tempered in oil is not so hard as when tempered in water; softer in tallow than in oil; softer in sealing-wax than in tallow. Small drills hardened in sealing-wax require no annealing; very hard ones may be tempered by drawing them through a quick motion through the air; they, however, need no annealing.

Functions of Oil-Sinks.—Oil-sinks are formed in watch and clock plates so that by their pillary attraction the oil is retained close to the pivot, instead of spreading over the plate, and back slopes are formed on the pillars so that the oil may not be drawn all over the body of the arbor. The "attraction" is sometimes negative, and becomes a "repulsion," as is the case with mercury in a glass tube. It is still called "capillarity," whether the fluid is raised above its level or pressed below it.

Flat Polish on Steel Work.—To polish such parts as rollers and collets, first get a flat surface by rubbing with fine emery on a glass plate or bell-metal block, and afterward finish off on a zinc block with diamond; but for levers you must use a long, bell-metal or zinc polisher, and press the lever into a piece of soft wood (willow is best) in the vise, moving the polisher in the face of the lever. For large articles, such as indexes or repeated racks, which are not rigid, and springs, it will be found best to fix them on to a small brass block and polish them underhand in the same manner as levers.

Soldering.—The functions of a flux are to cleanse the surfaces to be united, and various substances can be employed for this purpose—for instance, sal ammonia reduced to powder, and either stirred into a paste with sweet oil or simply dissolved in water. Again, sal ammonia and pulverized resin can be made into a paste with water or oil. Rosin alone will answer for soft-soldering copper or brass. Another agent is Venice turpentine, which has the advantage of not causing steel to rust, although it is dissoluble, because it makes the article sticky, and it must after soldering be rinsed in alcohol or turpentine.

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1 St. Andrews St.,
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FACTORY, NEWARK, N. J.



JOHN N. DISSELKOEN,
Cutter and Importer of
DIAMONDS
FACTORY,
76 LANGEBLEEKERSPAD,
AMSTERDAM.
19 East 16th St.,
NEW YORK.



Simplified Date Train.

THE new system of date train for watches described in the following is an invention of the watch manufacturer, H. Grunberg, of Biele, Switzerland, in which country he received a patent for the device. His purpose was to simplify as much as possible the train heretofore used. The novelty is intended for watches in which the date and day of week is shown concentrically upon a separate dial on the back of the watch. Figs. 1 and 2 show the total arrangement of the date train, leaving away the two hands; the former is an upper view, the latter a side view.

In Figs. 1 and 2 *a* is the center-wheel bridge, *b* the center-wheel and *c* the center-staff. Upon the part of the staff *c* projecting beyond the center-wheel bridge *a* is at first fastened a short pipe, which is furnished with a finger *d*. This projects into the teeth of a wheel *e* fastened movably direct upon the center-wheel bridge *a* by means of a stop screw. The wheel *e* may have 24 teeth, although 48 are still better; the finger *d* is of such a length that in the former case—that is, when the wheel has only 24 teeth—it turns this

along one tooth, but if it has 48 teeth, then two teeth, as often as the center wheel makes one revolution. Consequently the wheel *e* makes one revolution every 24 hours.

Above the pipe of the finger *d*, upon the staff *c*, is the 7-toothed week-day star *d*, the pipe of which, Fig. 2, carries the week-day hand. The pipe *d* serves at the same time as axis for the 31-toothed date star *f*, upon the pipe *f* of which the date hand is pushed. The star springs, fastened with screws upon the center-wheel bridge *a*, which secure the two stars *d* and *f* in their positions, are not shown in the cuts.

The stars *d* and *e* are now simultaneously carried along by the wheel *e*, for which purpose this is furnished with the two pins *e*¹ and *e*², Fig. 2. In Fig. 2 is shown the distance of these pins from the point of revolution of the wheel *e*, and shows that the pin *e*¹ carries along the date star *f* and

the pin *e*² the week-day star. The position of the two pins and the shape of the springs are such that both stars jump at the same time; it is only necessary

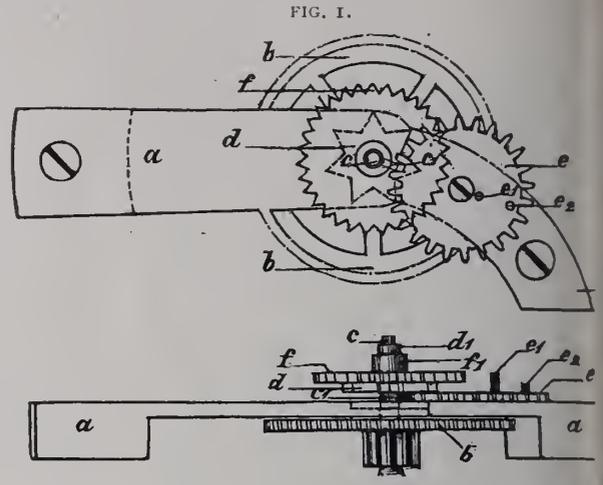


FIG. 2.

to pay attention when mounting the hour and minute hands, that the jumping of the stars takes place as nearly midnight as possible. By this arrangement, the transposition wheel ordinarily used has become entirely superfluous.

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LATEST ROCOCO DESIGN IN GALLERY.



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Pat. April 14, 1891.

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is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

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Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer, BOSTON, MASS.

P. O. Box 2501.

Soldering by Galvanism.

SOLDERING by galvanism has the advantage that a union of two pieces is effected without the necessity of employing alloys of different metals, which circumstance is of great moment, especially if the soldered metal is afterward to be exposed to the action of corrosive fluid. Again, the metal does not become warped and twisted in the soldering, which takes place frequently, if the customary method employed. For instance, two sheet copper pipes are to be united; their respective edges freshly cut, are brought closely together without coming into actual contact a fixed in this position by hemp, thread or brass wire, which is wrapped around the pipes; their outside is then covered with a layer of varnish or wax, except the rims which are to be united. The pipes are then dipped into dilute nitric acid to thoroughly cleanse the rims and then entered into a sulphate of copper solution; they are then connected with the zinc of the galvanic battery, and a thick brass wire is pushed between them which is connected with the copper of the galvanic battery; a metallic contact is prevented by wrapping unsized paper around the brass wire. The galvanically deposited copper will in a very short time fill the space between the two rims, and, after a few touches with the file, unite the two pipes into one. This process has frequently been employed with good results and is often easier than the ordinary way of soldering.

The death of Paul Paille, Griffin, Ga., occurred last week.

Artistic Weights for Gold in Africa.

ONEY used by natives in Occidental Soudan, consists of small univalve white shells called *cauries*, derived from the Maldives and Laquedives islands, and also from Zanzibar. For several centuries past, ships have brought to the mouth of the Niger or to the Guinea coast, as far as

exhibiting human figures, animals, tools, ludicrous scenes, etc., as reproduced here are modeled with wax and cast in brass through the *cire perdue* process. Africans may have learned this process from Europeans who visited their country; but their art exhibits a naive character thoroughly *sui generis*. These black artists have evidently reproduced what they saw or imagined, and they have done it in a style of

weighed the gold he must give for certain merchandise, the vendor weighs it in his turn to see whether it is correct. The unity of weight in the whole Soudan, is the *barisfri*, which corresponds to 18 grammes. Each *barisfri* is worth 14 *mitkals*. Admitting the value of gold in Europe to be 3 francs per gramme, we find that a *barisfri* is equal to 54 francs worth of gold, and a *mitkal* 13 francs, 50 centimes. Each *mitkal* is divided into 27



CURIOUS WEIGHTS USED TO WEIGH GOLD, IN SOUDAN AND ADJACENT AFRICAN COUNTRIES.

iberia, entire cargoes of these shells, the value of which runs from 12 cents to 40 cents per thousand, according to the part of Africa. *Cauries* are only used in countries where gold is scarce. In the whole area between Kong, Bondoukou and the sea, *cauries* are not used; natives settle their purchases with gold dust or nuggets. To weigh the gold they use as currency, they employ small copper scales. Weights are extremely varied in shapes and sizes. Most of them are in brass. The weights

their own; their works are peculiarly humorous and fanciful. Each native, who has a pair of scales, has also special weights which he alone understands how to use. He knows, for instance, that a giraffe weighs one or two *mitkals* of gold; that such a weight in the shape of a bird represents $\frac{1}{2}$ or $\frac{1}{3}$ *mitkal* of gold, etc. There are no uniform sets of weights; consequently each native is obliged to have his own series. When the purchaser has

banans, (the *banan* is a bomboy seed); each *banan* is worth 50 centimes. A *mitkal* of gold may also be weighed with 54 grains of vegetal coral; these tiny grains, red like coral with a black spot, are the fruit of a kind of convolvulus. There are special weights to weigh $\frac{1}{2}$ *mitkal*, $\frac{1}{3}$ or $\frac{2}{3}$ *mitkal*. The smallest weight is called *pouassaba*; it is formed of one and a half grains of rice not decorticated. Gold powder is carried in quills stopped up with a wooden cork wrapped in a piece of linen.

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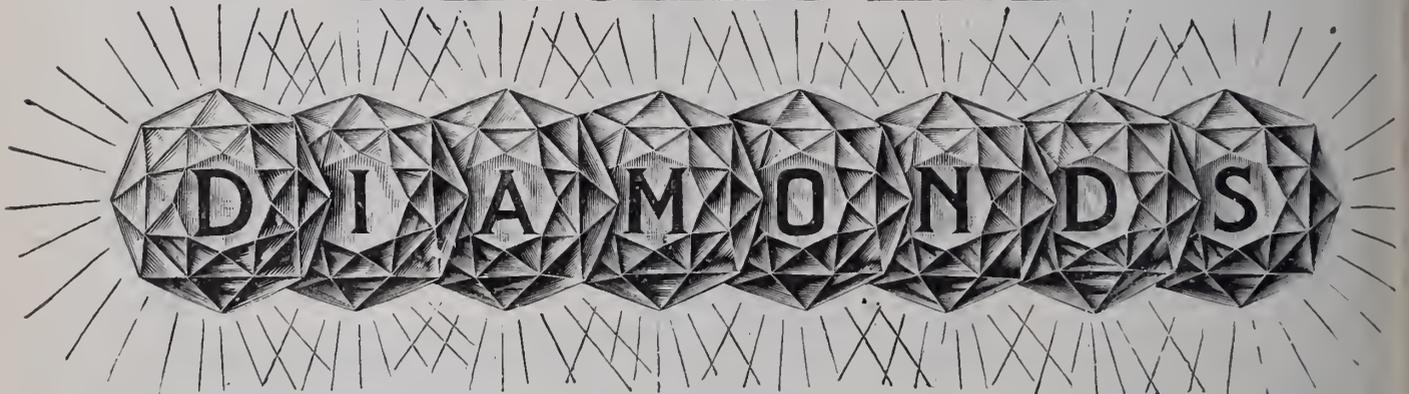
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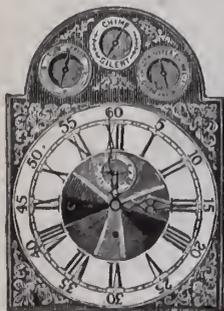
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19 John Street, New York.

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CHIME &
QUARTER
CLOCKS,

SCHOOL AND
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HASKELL & MUEGGE, Agents.

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Apply to us at once for figures and com-
missions on our *Electric Tower Clock*, which
is the best. *No Winding or Regulating.*
Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

739 Chapel St., New Haven, Conn.



The Liberty and Progress Vases.

PROMINENTLY occupying a corner of the Austrian section at the World's Columbian Exposition, are the displays of



LIBERTY AND PROGRESS VASE.

New York, sole agents for these concerns, and in the direct charge of E. H. Lyons, manager of this firm's western branch at 66 E. Lake St., Chicago. The exhibit is contained in a space covering about 50 square feet, and is a complete and interesting representation of the handsome Victoria ware and of Bohemian glassware, including articles of utility as well as those essentially decorative in character. Many elaborate pieces are seen, made especially for exhibition purposes, but without going into particulars of the ensemble, in the present writing, we will devote ourselves to the consideration of the most prominent feature of the exhibit, the magnificent "Liberty and Progress" vases, illustrated on this page.

These vases are of Victoria china, each being something over five feet in height. The ground is cobalt, while the graceful outlines and the pictorial and raised gold decorations suggest the characteristics of Royal Vienna ware. The principal features of the decoration, as may be seen, are the pictures or scenes, five of which are on each vase. The events of the past centuries, selected to tell the story of liberty, are those which undoubtedly are most prominent in the average mind in this connection. On the front center panel of on evase is pictured, as seen in the illustration the "Signing of the Magna Charta," or Great Charter, or Charter of Liberties, executed by King John of England, at Runnymede, July 15, 1215, by which was guaranteed to the people, in perpetuity, the enjoyment of certain rights and liberties, and by which every freeman was protected from loss of life, liberty or property except by the judgment of his peers or the law of the land. On the back panel of the same vase is a view of "The Taking of the Bastille," on July 14, 1789, when after a brief defence by Delauney, then governor, the people captured and ransacked the prison where the martyrs of liberty had suffered. The destruction of the Bastille heralded the freedom of the people of France, as told by the Column of July, erected on its site. On the center panels of the other piece are given views of the "Declaration of Independence" and the "Abolition of Slavery," the two great events which tell the story of the freedom of America and the liberty of its people.

Around the neck of the first vase is depicted the "Battle of Sempach," fought in

1386, in which 1,300 Swiss vanquished a large Austrian army, and thus overthrew the yoke of the Hapsburgs. Illustrated around the neck of the other vase is "The Landing of Columbus," representing the opening of a new world to civilization



LIBERTY AND PROGRESS VASE.

Around the bases of the pieces the history of material progress is illustrated in allegorical pictures of the "Invention of Gunpowder," "Invention of Printing," "Discovery of the

the Victoria China Works, of Carlsbad, and of Lazarus & Rosenfeld, of Steinschoenau, Germany, under the supervision of Lazarus, Rosenfeld & Lehman, 65-62 Murray St.,

The Connoisseur.

(Continued from page 45.)

use of Electricity," and "Discovery of Steam-power." The large panel scenes were suggested by famous paintings, but the allegories were conceived by the designers of the vases.

The painting of the decorations is in the highest order of art, the workmanship being marvelous in its truth to detail. The "Battle of Sempach" suggests a painting of Detaille or Messonnier in its completeness and apparent accuracy; while the paintings of Washington, Jefferson, Franklin, Lincoln and others are true to portraits extant. The allegories are pertinent and forcibly tell their stories. Altogether the vases are remarkable specimens of the potter's art, and are fully worth their price, \$10,000.

Bradley & Hubbard's Handsome Showrooms.

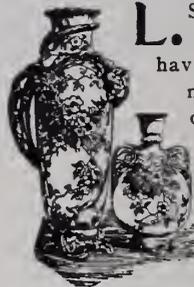
NOTABLE improvements are in progress at the factory of the Bradley & Hubbard Mfg. Co., Meriden, Conn. There will be no finer offices or factory in the State when the work is completed. The main office will be made 20 feet longer and each department provided with a separate room of its own. The desks and other equipments will all be new, and the bookkeepers' desks will be partitioned off from each other with the finest French plate-glass. The private office of Mr. Bradley will be elegantly redecorated. The offices will also be provided with a large new vault with large outside double doors.

The new showroom has just been finished and is considered one of the handsomest in the State. The ceilings are of metal panels in fancy designs of a gold and cream shade. The walls are elegantly decorated. The first room on entering from the street is very pretty. A large rosewood mantel has been

built, which is very fine, and to enter the large showroom one has to pass under a very large arch made of oak and elegantly carved.

The Rambler's Notes.

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



L. STRAUS & SONS, 42 Warren St., New York, have lately introduced many new patterns in their rich cut-glass. One of these, the "Columbus," consists of six circles alternately filled in with deep cut hob-nails and stars, producing an exceedingly brilliant

effect. Another pattern is the "Santa Maria," which is quite unique and entirely new, being a three-barred cross with the spaces between the bars filled in with stars and fine patterns. This cutting has an unusual brilliancy. The "Columbus" cutting has been applied to the Columbus egg-punch set, which this firm are exhibiting in their display of cut-glass at the World's Columbian Exposition. The punch bowl is made in the shape of a perfect egg and is thirty inches high. With it are eighteen punch cups, also egg-shaped.

The Rubian Art Ware is among the handsomest and most extensive of the lines of English faience which Hinrichs & Co., 29 Park Place, New York, are now showing. The ornamentation on these is exceedingly rich, the gold, cobalt and Royal Worcester decorations predominating. This firm have just opened a line of French novelties in which are some handsome gold and onyx inkstands and candlesticks. Among the ornaments in this line, the pen trays, flower-

holders and vases with Watteau decorations deserve particular attention. Of their other new lines, the English and Swedish faience jardinières and pedestals, which contain many entirely new designs and shapes should also be mentioned, as well as the extensive variety which has been added to their line of Parian marble. The figures in this ware from the smallest to the largest are very beautiful, and the assortment of busts of great musicians and poets should prove an excellent line for jewelers to handle.

Among Paris goods Chas. Ahrenfeldt & Son, 50 Murray St., New York, are showing many pieces in which the Empire green is a particularly appropriate color. This color is seen in cups and saucers, trays, salad dishes, plates, candlesticks, etc., with lily-of-the-valley decorations. The gold relief and rococo shapes and handles in these pieces also contribute to their beauty. This firm are now closing out all their import samples of this year, some at less than the cost of importation. This step is due to the expensive alterations which are to be made in the three buildings they occupy.

Many additions have lately been made to the extensive line of statuary in the bric-à-brac department of Geo. Borgfeldt & Co., 18-20-22 Washington Place, corner Greene St., New York. These contain many busts of Christopher Columbus, in various sizes. There is also a full length statue of the great discoverer, about twenty-eight inches high, which represents him sighting land. The base of the piece shows part of the deck of a ship, and Columbus is standing against the windlass, his hand shielding his eyes. The four alcoves, or art rooms, on the west side of the bric-à-brac department have been entirely re-arranged and now show specimens of the latest and most beautiful goods carried by this firm.

THE RAMBLER.

ART NOVELTIES AND BRIC-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
and
Chamois Skins.

GEO. BORGFELDT & CO.,

18-20-22 WASHINGTON PLACE, COR. GREENE ST., NEW YORK.



ESTABLISHED 1837

GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,
15 John Street, NEW YORK.



Patent
applied for

Victoria Novelties, many fancy shapes.
Celluloid Top, Sides, Bottom and Cushions
A TROESCHER & CO., 69 Nassau St. N. Y.



AMERICAN RAILWAY SUPPLY CO.
24 Park Place, NEW YORK.

All the illustrations in this issue were made
by
W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

WASHBURN & MUEN MFG. CO.,
WORCESTER, MASS.

Every Variety of Wire for all Purposes.
Manufacturers of FINE WATCH MAINSPRINGS
for American, Swiss and English
Watches, which for Toughness,
Elasticity and Finish, are
Unequaled.

Eye-Glass Springs, Clock Springs
N. Y. WAREHOUSE: CHICAGO WAREHOUSE:
16 Cliff Street. 107 to 100 Lake St.



The Warren Eye Protector

(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From
Dust, Wind, or Glaring Light.

Folds in a Compact Case, is
Comfortable, Durable,
Water and Dust Proof.

Its large field does not obstruct the sight. No
brittle substance to endanger face under sudden
blows.

Oculists and Physicians Recommend it.

Travelers, Cyclists, Railroadmen,
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Pronounce it Indispensable for Man or Woman.

Ask your Dealer for it.

Colors, Clear, Smoke, Blue or Green. Black
frames, 50c. Silver, 75c. Sent by mail on receipt
of price. Manufactured solely by

The Nours Verrons Company
P. O. Box 3273, Boston, Mass.

ENGEL'S IMPROVED PATENT RING GAUGE. Ask your Jobber for Them.
ENGEL'S RING GAUGE PAT. SEPT. 23. 90 PAT. SEPT. 1. 91 1 2 3 4 5 6 7 8 9 10 11 12 13
A.W. ENGEL M'FG. CHICAGO U.S.A.

USED BY ALL BY MAIL SAMPLE 15 CENTS. PRICE PER DOZEN, \$1.25

25 DIFFERENT SIZES ALL IN ONE. SIZES CORRESPOND TO ANY STANDARD RING GAUGE. THE DEVICE BEING MADE OF DURABLE FLEXIBLE MATERIAL IN A STRAIGHT TAPE, IS ADAPTED TO BE SENT THROUGH THE MAIL. EXCELLENT ADVERTISING MEDIUM.

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Watch Case Manufacturers, Engine Turners and Jobbers.
11 FRANKLIN ST. (FORMERLY 23 WATER ST.), BOSTON, MASS.
Special Attention to Watch Case Repairing, Springing, Re-engine Turning, Engraving, Polishing, etc. Flat Glasses Fitted, Jewelry, Silverware Dies, etc. Engines Turned.

Particular Attention to Orders from Expresses

ESTABLISHED 1801.



HINRICH'S & CO.,

29 & 31 PARK PLACE,
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Art Pottery and Bric-a-Brac

CUT GLASS FANCY GLASS, CHINA LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

No File Equals the "GLARDON" File

is the universal verdict
of the trade.



LARGEST ASSORTMENT IN
THE UNITED STATES.

F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.



AND

W. B. SMITH,



220 WEST TWENTY-NINTH ST., NEW YORK CITY.

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World's Fair, CHICAGO.

OUR EXHIBIT IS IN THE

MANUFACTURES AND LIBERAL ARTS BUILDING.

SECTION Q, BLOCK ONE.



WHY

S. F. MYERS & CO.
sell more goods than any
other Wholesale Jewelry
House.

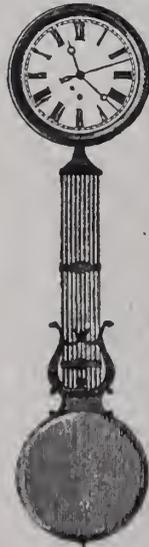
BECAUSE

They are the only firm in the Metropolis who carry
in stock a full line of everything a jeweler requires.
They give the utmost values and endeavor to
please their trade in every respect. Refer to their
various publications and illustrated catalogues.

MYERS BUILDINGS, 48 & 50 Maiden Lane, NEW YORK.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
and other Precious Stones.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK.
Smelting and Refining Works,
28 & 30 Cumberland Street, Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.



Chas. Jacques Clock Co.,

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Importers and Manufacturers

SWISS REGULATORS, ELLIOTT'S CHIMING
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FAIËNCE & GILT CLOCKS & SETS, ETC.

Complete line of English and French
Clock Materials.

Pinions and Wheels Cut on Premises.



M. H. KLING, *IMPORTER OF*

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11 JOHN STREET, NEW YORK.

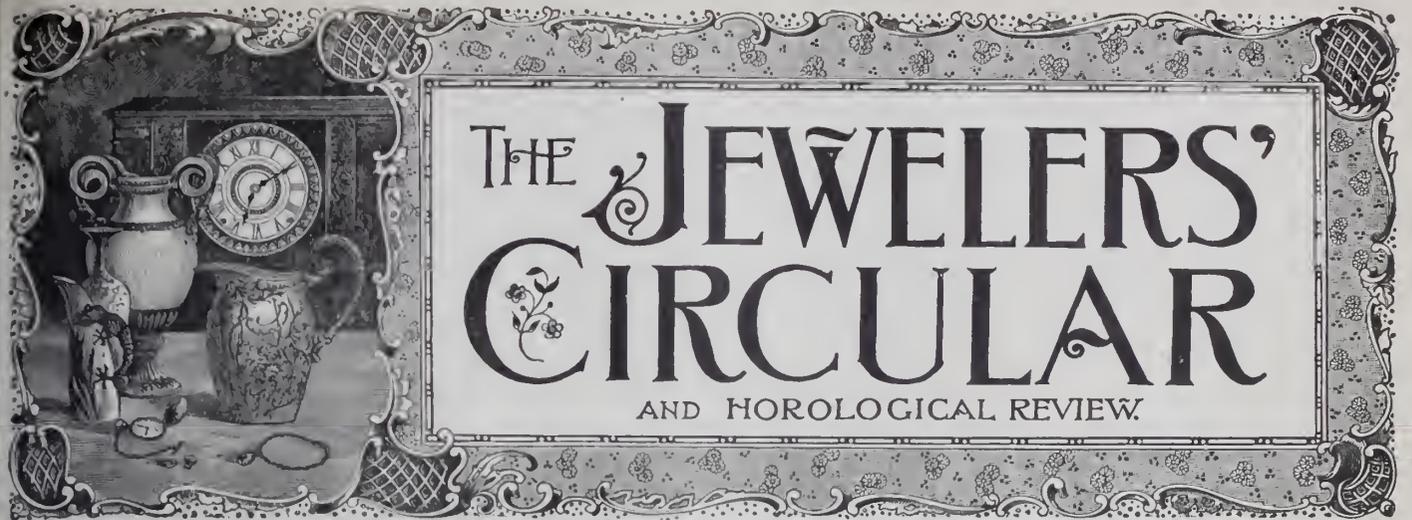


Gold &
Diamond
Jewelry.

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Maiden Lane,
NEW YORK.





THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW

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VOL. XXVI. NEW YORK, WEDNESDAY, JUNE 14, 1893. No. 20.

ORIGINALITY IN ARTISTIC YACHTING TROPHIES

IN the conceiving of trophies in silver for yacht races the ideas of designers have principally hovered over cups, vases and bowls, till human ingenuity in this connection seems almost to have expended itself. It has remained for the Whiting Mfg. Co., New York, to conceive a design for a trophy to be awarded a victorious yacht that is a complete departure from anything before embodied in a production of its class. This trophy is a drinking horn of silver and ivory and will soon be in the possession of the owner of the *Wasp*, of the Corinthian Yacht Club.

The fourth annual sweepstakes race given by the Corinthian Yacht Club of New York was for the forty-six footers, and it was sailed on Aug. 22, last year, off Newport. There were only three starters, owing somewhat to the lateness of the season, these being the *Wasp*, owned by Archibald Rogers, the *Gloriana* and the *Harpoon*. The *Wasp* won, the *Harpoon* being second and the *Gloriana* third. The race made the *Wasp* the indisputable champion of her class. The Corinthian club prizes for their sweepstakes races have always been of such handsome and unique designs and fine workmanship as to excite universal admiration. The *Wasp* trophy, the drinking horn referred to and

illustrated on this page, is no exception. It has just been finished by the Whiting Mfg. Co., and is on exhibition in one of the windows of this company's elegant new store at 18th St. and Broadway, New York.

The trophy is a faithful reproduction of the drinking horns of the Viking age in the matter of shape, but that, happily, is all that will remind the owner of the prize of the tough old Norse pirates. The horn is twenty inches in height, twenty-seven inches in length and six inches in diameter at the top. It rests in sockets on a stand, and can be easily removed when required for use. The stand, the horn and its covers are of silver, while the upper part for about eight inches is of ivory, which has been most artistically colored and etched,

the picture of the victor, *Wasp*. The piece of ivory used for the purpose is unusually large, and great care was taken in its selection. The delicate coloring produces the effect of old ivory, and is an admirable example of this class of work. The chasing of the silver is in a peculiar style of interlacing bands, suggesting water movements, with scrolls which terminate in fanciful and grotesque heads of sea-horses, dolphins, swordfish and other marine wonders found on the greater portion of the Viking relics. The trophy weighs 122 ounces, is lightly oxidized and superbly finished throughout.

The horn, besides being a remarkable example of silversmithing and an object of ornamentation, will be found to be useful. The cover can be easily removed, and the inside to a depth of about eight inches is lined with silver; so, there being plenty of room for a "bottle" and the necessary ice, it may be handed around in the same satisfactory manner as the old Norse pirates passed around their horns in the days of yore.

"The jewelry, as it should be, is an important question," said Fanny Davenport, in

describing the costume of Cleopatra. "The ancient Egyptian belle, whether an ordinary personage or a Queen, looked to her jewels for ornamental effect. I carry with me thirty-four cases of jewels to be worn by Cleopatra in one night. The cases are all lined with white silk or satin, and the jewels are tied into each



TROPHY WON BY THE WASP. MADE BY THE WHITING MFG. CO.

one side displaying the necessary inscription as seen in the illustration and the other, case, so as to prevent their jarring. The jewels fill two trunks.

DEITSCH BROS.

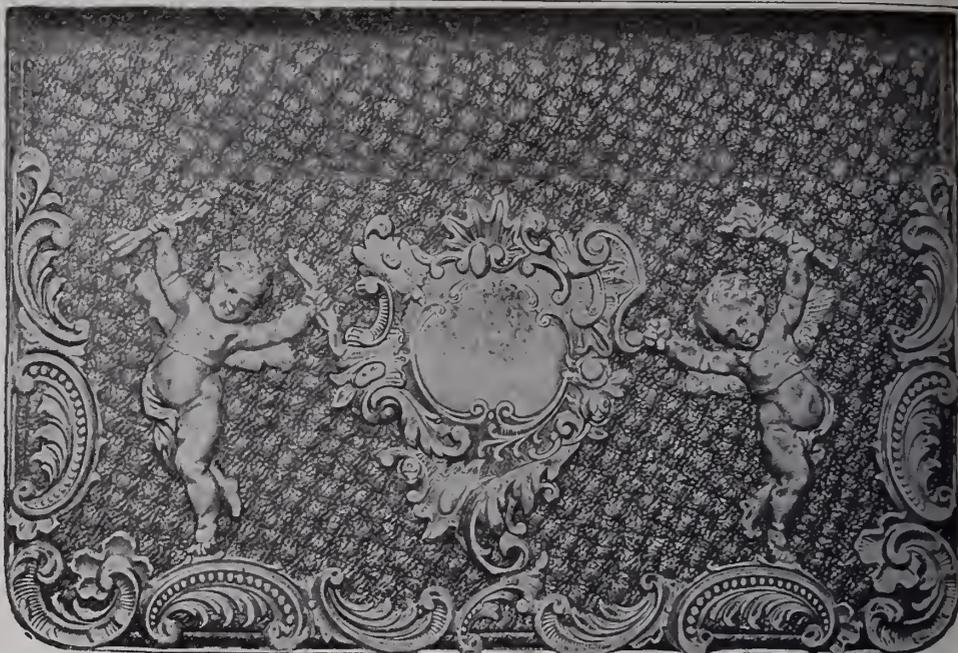
Originators of Novelties in

LEATHER AND *

SILVER COMBINATION.

7 East 17th Street,

Near Union Square, NEW YORK.



The Bryant Rings



have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



M. B. BRYANT & CO., No. 10 Maiden Lane, New York.

OLDEST RING MAKERS IN AMERICA.

The Bryant Rings

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great R. R. BROTHERHOOD Journals.

PRICES of our INTERCHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE-GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

J. H. DEDERICK, JR.,

— DEALER IN —

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies.

16 MAIDEN LANE, NEW YORK.

1ST GOODS A SPECIALTY

VICTOR.

SIMPLEST FEED. ALWAYS THE SAME. GUARANTEED FOR ONE YEAR.

THE VICTOR

FOUNTAIN PEN.

(Pat. Feb. 4, 1890.)

THE BOSTON PEN CO.,

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363 Washington Street. - Boston, Mass.,

Manufacturers of finest quality

TORTOISE SHELL AND HORN GOODS

in every variety. Also Aluminum Hair Pins.

Send for illustrated Pen Price List No. 1.



THE BONNER COMBINATION

RING, SCARF PIN AND STUD.

The Best Combination ever made.

MANUFACTURED BY

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Makers of DIAMOND MOUNTINGS

RINGS A SPECIALTY.

To the Jobbing Trade Only.

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Factory, 44, 46 and 48 Hill St., Newark, N. J.



LAZARUS, ROSENFELD & LEHMANN,

60 AND 62 MURRAY ST., NEW YORK,

66 EAST LAKE ST., CHICAGO.



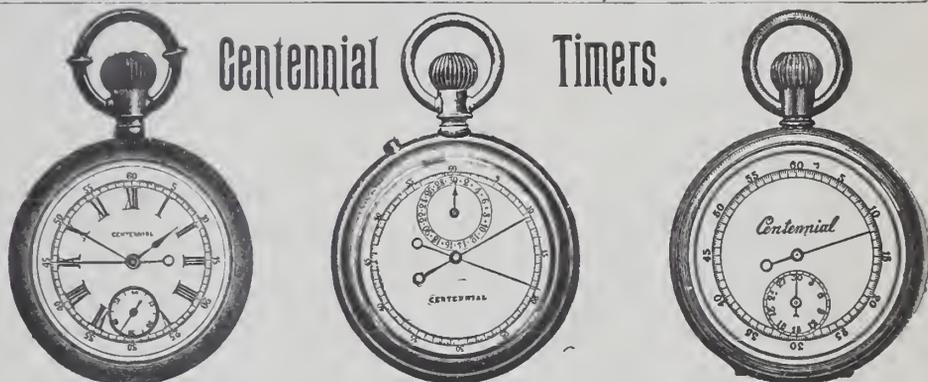
BRIC-A-BRAC, POTTERY AND FINE ART
NOVELTIES IN SEVRES, WORCESTER,
VICTORIA, VIENNA, POINTON,
LIMOGES, ETC., ETC.

Do not fail to visit our Exhibit in
the Austrian Section of the
Manufactures and Liberal Arts
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LIBERTY AND PROGRESS VASES NOW ON EXHIBITION AT THE WORLD'S FAIR. SPECIMENS OF OUR VICTORIA WARE.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
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These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

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“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair. The finest of its kind at the Exposition.



Northeast Corner of Manufactures Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

NEW YORK, 17 Maiden Lane.

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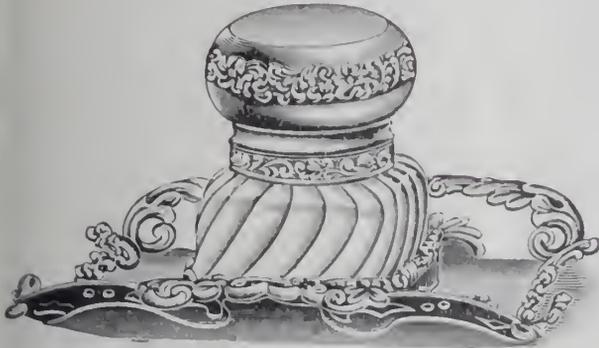
SAN FRANCISCO,
Phelan Building.

MONTREAL, Temple Building.

Main Office and Works

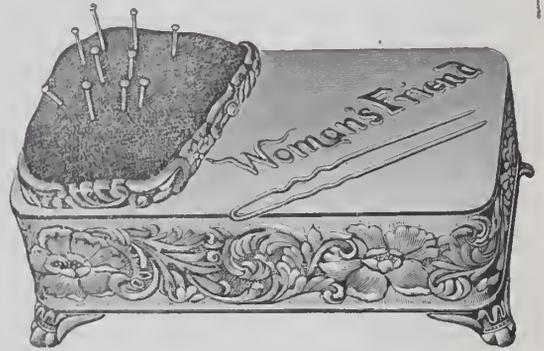
PROVIDENCE, R. I.

The Pairpoint Manufacturing Co. NEW BEDFORD, MASS.



No. 1999. Ink Stand.

Gold
and
Silver
Plate.



No. 3730. Hairpin Box and Pin Cushion.

Our exhibit at the World's Columbian Exposition may be found in Section N, Manufactures and Liberal Arts Building.

NEW YORK,
20 Maiden Lane.

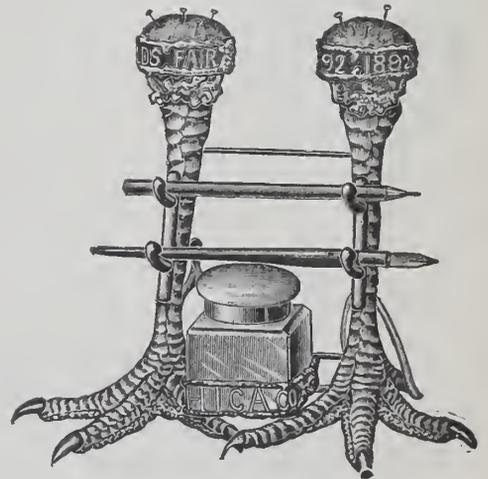
CHICAGO,
224 Wabash Avenue.

SAN FRANCISCO,
220 Sutter Street.



"The Cry is Still They Come"

This is true of the Hartford Silver Plate Co.'s novelties. It is a rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO., HARTFORD, CONN.

NEW YORK,
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86 Wabash Avenue.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



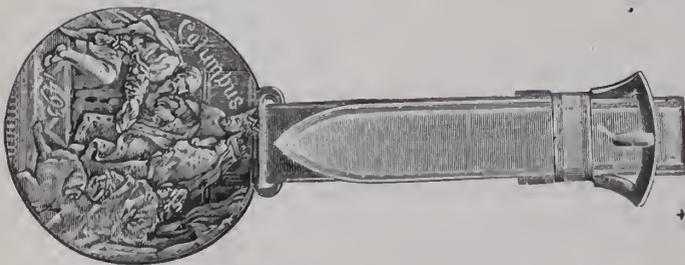
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK
3 PARK PLACE

CHICAGO:
86 WABASH AVENUE.

Programme of the National and Illinois State Jewelers' Meetings.

CHICAGO, Ill., June 9.—At a special meeting last week of the board of directors of the Retail Watchmakers' and Jewelers' Association of Illinois, at their headquarters, room 511 Masonic Temple, the following programme was prepared for the national and State conventions to be held in this city in July.

Monday, July 17.—State convention of Retail Watchmakers and Jewelers of Illinois at headquarters, 511 Masonic Temple.

Tuesday, July 18—Mass meeting of all jewelers, whether members or not. At this meeting a speech will be delivered by Arthur S. Goodman, National president. In the evening jewelers will meet at the rooms and in separate groups attend the theaters and other places of amusement.

Wednesday, July 19.—In the forenoon, meetings of members of the various State organizations. In the afternoon members will enjoy a steamboat excursion to the World's Fair, the city craft acting as guides.

Thursday, July 20.—Meeting of delegates to the National convention, three from each State, for the election of National officers and such other business as may be brought before the convention.

Friday and Saturday, July 21 and 22, will be devoted to sight-seeing and visits in groups to the World's Fair.

Among callers at the rooms of the association the past week were: F. F. Bartlett, Rumford Falls, Me., and George Ludwigs, Walla Walla, Wash.

A Bold Marauder Cleverly Robs H. A. Comstock's Store.

INDIANAPOLIS, Ind., June 7.—Thursday afternoon a clerk in Horace A. Comstock's store noticed a stranger stop and admire the display of jewelry in the window. He stood so long and patiently that the clerk grew suspicious. Just as the clerk concluded to call Mr. Comstock the man walked in and asked for the proprietor. "You've got a thief in your window," he said. Mr. Comstock began to think his visitor a crank, but went to the window only to find some of his stock missing.

The stranger with a smile explained that the thief was a *large rat*. He had seen it come out from under the frame work on which the display was laid. First this strange but enterprising thief had pulled a \$100 diamond solitaire ring from a tray, next he selected a \$25 ring. Then making a careful selection he chose a handsome watch worth \$75. Growing bolder, he next chose a hunting case watch, which he had hard work to carry off. All this the stranger had seen.

When the false bottom of the window was torn up there was found in a safe corner the two gold watches, the two diamond rings as well as five gold watch chains and a pair of gold rimmed eye-glasses, but the robber had fled.

BIPPART & CO.
 MANUFACTURERS OF
DIAMOND JEWELRY
 NEWARK · N · J ·

BROCCHEES, LINK BUTTONS,
 SCARF PINS, CUFF PINS,
 HAT PINS, BRACELETS,
 HAIR PINS, NECKLACES,
 EARRINGS, RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

**COR. BROADWAY & JOHN STREET,
 NEW YORK.**

JOHN A RILEY & SLOAN CO.

MANUFACTURING JEWELERS
 860 BROADWAY, NEW YORK.

OPTICIANS' SUPPLIES

The "Graduate" Trial Cases, 18c
 lens set, \$30.00; 220 lens set, \$37.50
 The "Standard" Trial Case, 22c
 lens set, \$65.00. All with rings.
 Loring Ophthalmoscope, \$0.00.
 Artificial Eyes, for selection, \$1.00
 each, \$50.00 per hundred. Ophthalmometers, \$60.00 to \$70.00.
 Queen's Standard Perimeter, \$18.50
 Queen's Lens Grinding Outfit, \$35.00. Catalogue Free.

QUEEN & CO. Oculists & Opticians,
 1010 Chestnut St., Philadelphia, Pa.

**OPTICAL JOBBING
 AND PRESCRIPTION WORK.**

Quick Time
 Careful Work
 Low Prices

Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cts. per pair. Lenticular Bifocals, 85 cts. per pair (all beveled.) Catalogue Free.

QUEEN & CO., 1910 Chestnut Street, Philad'a, Pa.

HAVING decided to wind up our Fancy Goods Department, we have disposed of a part of our premises from May 1st, 1893, and from that date  shall devote ourselves exclusively to the Importation of Precious Stones, the Cutting of Diamonds and Manufacture of Diamond Jewelry.

We shall be pleased to see our friends at our old offices, 860 Broadway, Corner 17th Street.

We continue the Sole Agents for the Celebrated Razors of Jacques LeCoultre.

Taylor & Brother,

860 BROADWAY, N. Y.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD IN ROLLED PLATE

FROM FROM

KREMENTZ & CO. ONE PIECE ALL JOBBERS.

And all Jobbers.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

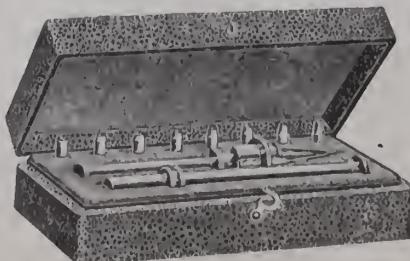
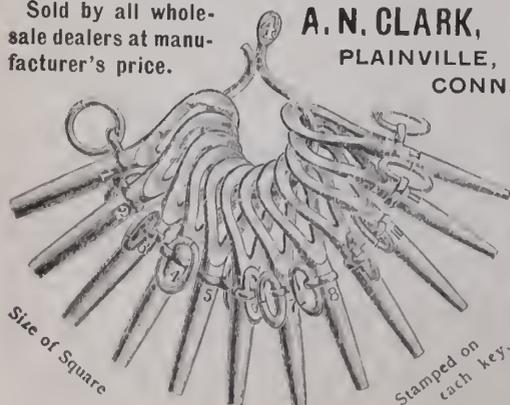
IS STILL THE BEST AND STILL UNSURPASSED.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Death of a Well Known Southern Jeweler.

LYNCHBURG, Va., June 7.—J. D. Watts, a well-known jeweler of this city, died last Sunday afternoon at Irvington Springs. He was 45 years of age. He had been in declining health for some time.

Mr. Watts was a native of Rockbridge county, but had been a resident of this city county for about twelve years, and was much esteemed by all who knew him. He had an insurance policy on his life for \$8,000. A wife and three children survive him.

Tiffany & Co.'s Back Taxes Under the Corporation Law.

ALBANY, N. Y., June 7.—Some months ago, the corporation tax department of the Comptroller's office pursued an investigation regarding corporations throughout the State which were not paying State taxes. A number of such companies were found, and back taxes under the Corporation law, amounting to one-quarter of a mill on each one per cent. of dividends declared annually, were assessed upon them. Among the corporations that objected to the tax, were Tiffany & Co., New York, they having been assessed for \$237,000, being the amount of the tax and penalties for the non-payment of the same upon the dividends of the company from 1880 to 1891, inclusive.

This afternoon another hearing in this case was granted. Hon. Norton Chase, of this city, and Charles Miller, of New York, appeared for Tiffany & Co., and Deputy Attorney-General Hogan for the State. The company claim that they are a manufacturing corporation, and exempt from the provisions of the law in question. If not exempt, then the company claim that the tax should not be computed upon the dividends declared upon all of their capital stock, as a good part of the capital is employed outside of New York State.

The hearing was adjourned until June 14, to give Tiffany & Co. time to submit a statement and division of their business in and outside of this State.

A New Jewelry Company on the Pacific Slope.

SAN DIEGO, Cal., June 10.—The K. C. Naylor Jewelry Co., of this city, has been incorporated with a capital stock of \$20,000 to "manufacture and deal in jewelry, watches, clocks, etc."

The promoters of the enterprise are S. H. Moll, K. C. Naylor, H. M. Naylor, C. A. Burgoyne, all of San Diego, Cal., and H. A. Seidel, El Cajon, Cal.

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THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
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THE
Ideal Elk's Charm.

(Patent Applied for.)

Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc., reverse, Forget Me Nots, etc. Also just out, a

Beautiful
Elk's
Souvenir,



pronounced the finest spoon ever made.
Also Fine Elk Plaques, Pearl Finish, Elk Match Safes, etc.

G. A. SCHLECHTER.

Manufacturing Jeweler.
Emblems of all Orders.

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FLY BACK AND SPLIT SECONDS,

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Being the BEST, its an Absolute Fact.

We'd like to tell you why it is. Can We?

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A Catalogue for the asking.

Larter, Fleox & Co.

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane New York.

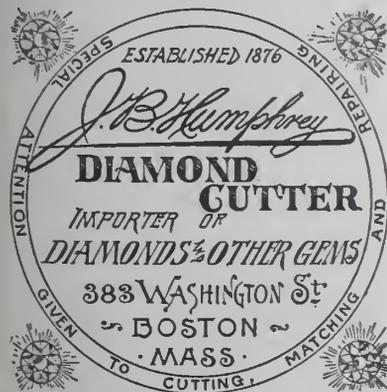


A FULL LINE OF OUR SPRING BACK STUDS now ready, including for evening wear Pearls, Diamonds, White Enamel Linen Finished, and White Onyx with Onyx Link Buttons to match

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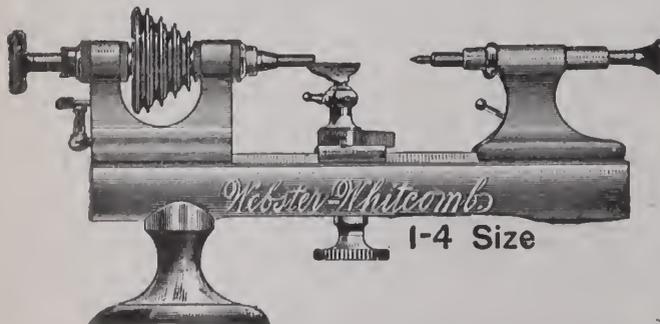
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To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,

STONEY BATTER WORKS,

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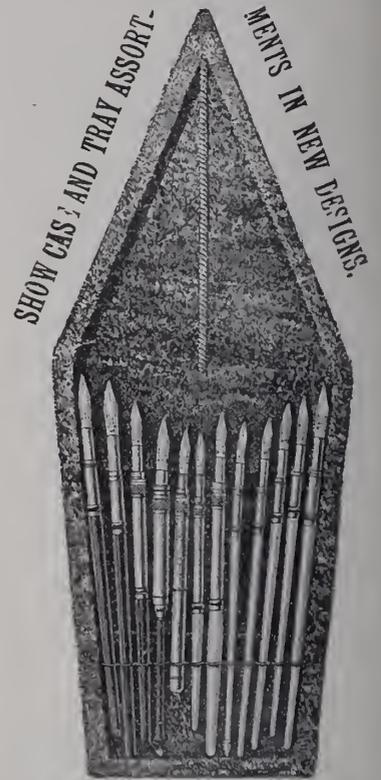
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Sales made for Jewelers only in their established places of business. Can give best references of any auctioneers in America.

All communications strictly confidential.

E. F. Sanford & Co. Forced to the Wall by the Tight Money Market.

Edward F. Sanford and William T. Coombs, who compose the firm of Edward F. Sanford & Co., dealers in diamonds and jewelry at 14 John St. and 39 Union Square, New York, made a general assignment Friday to William C. Demorest, a lawyer at 15 East 14th St., giving no preferences. The assignee at once filed a bond for \$100,000 with the Lawyers' Surety Co. as bondsman.

Edward F. Sanford, at one time an employe of Alfred H. Smith & Co., started in the diamond and jewelry business in 1886. Later in the same year he was joined by F. H. Cook, and Sanford & Cook continued until January, 1892, when they were succeeded by the present firm of Edward F. Sanford & Co., Mr. Cook withdrawing and Wm. T. Coombs becoming a partner. The firm did both a jobbing and a retail business.

To a representative of THE CIRCULAR Assignee Demorest stated that the failure of the firm was due to the stringency in the money market and the difficulty in placing paper. He could not give then a definite idea of the assets and liabilities. The statement which appeared in the morning papers, that the liabilities would reach \$150,000, he said, was without foundation as nothing could be known until the men whom he has working on the books are finished.

A creditors' meeting will probably be called the latter part of this week. Mr. Demorest stated that the assets of the embarrassed firm consist chiefly of the stock on hand, which amounts to nearly \$100,000, and the liabilities are chiefly paper, the merchandise liabilities being comparatively small.

The Leroy W. Fairchild Co. have obtained a writ of replevin for \$1,000 against the assignee of E. F. Sanford & Co.

Jos. Daller has Pepper Thrown into His Eyes by a thief.

CINCINNATI, O., June 9.—Wednesday afternoon a man about 35 years old, medium height and very well dressed, wearing a dark frock coat and light pants, entered Joseph Daller's store, 391 Vine St., and said he wanted to buy a diamond stud.

Mr. Daller showed him a stud, which seemed to satisfy him, but left, saying he would think the matter over and call again. At the same time yesterday the man called again. Mr. Daller was alone in the store, and was still suspicious. He pulled out one stud, weighing a karat and an eighth, and handed it to the man. The man looked at it and asked the price.

"Well, I guess I'll take this," and at the same time the man held the stud in his left hand looking at it. Then he put his right hand into his pocket as if to pull out his money. Suddenly he straightened up, and, quickly pulling his hand out of his pocket, he threw a handful of cayenne pepper into Mr. Daller's eyes. The thief turned

and ran, and before Mr. Daller could give the alarm he ran down Vine St., over the canal bridge and stopped, and soon disappeared in the crowd.

Demise of Hon. Milo Hildreth.

NORTHBORO, Mass., June 8.—Hon. Milo Hildreth, a well-known manufacturer of shell jewelry, died very suddenly at the St. Julian last Saturday morning. He came in on the boat in the morning and complained of illness. He suddenly fell dead while talking with a customer. Heart failure being the cause of his death.

Mr. Hildreth, who was in his 70th year, was a native of Townsend, Mass., but he had resided in Northboro for about 40 years. Throughout Worcester county the deceased was known politically. He had represented his district in the house, was two years in the State senate, and was a member of the executive council with Gov. Talbot.

He leaves a widow, son and two daughters. The funeral took place Tuesday afternoon.

A Bold Daylight Robbery in Paterson, N. J.

PATERSON, N. J., June 8.—A daring daylight diamond robbery was committed at 6 o'clock last evening at E. P. Wheeler's store in Market St. A well-dressed young man went into the store and asked to see some diamond rings. A tray containing twenty-

four rings was shown to him. While apparently busy examining them he diverted the clerk's attention to another part of the store and then seized the tray and fled.

The clerk gave chase for several blocks but the thief was too fleet for him and got away. The tray and one ring were found in Straight St., and returned to Mr. Wheeler. The thief got away with the twenty-three rings valued at several hundred dollars.

W. E. Waterhouse Makes an Assignment.

HAMILTON, O., June 10.—W. E. Waterhouse has made an assignment to M. O. Burns. Mr. Waterhouse says that slow collections and dull business were the cause of his failure. He places his liabilities at \$6,000 and his assets at \$5,000.

The first chattel mortgage the assignor filed was one in favor of W. E. Waterhouse, of Glendale, for \$500. Later the following preferences in the shape of chattel mortgages were filed: To Chas. Lipphardt, \$75; Clemens Hellebush, Cincinnati, \$350; Alex Hunter, \$150; George Stroh, \$150; Frank Deutschman, \$312; Joshua Waterhouse, \$826; Jennie Hodder, \$286; Mary E. Waterhouse, \$1,200.

S. Grabowsky, Bay City, Mich., has given a chattel mortgage for \$2,500.

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Annual Field Day of the N. E. Manufacturing Jewelers' Association.

PROVIDENCE, R. I., June 10.—The weather of the early hours of this morning was very threatening, accompanied by frequent showers which portended a dismal day for the enjoyment of the fourteenth annual field day of the New England Manufacturing Jewelers' Association. With sunrise, however, the clouds broke away and the orb of day shone forth with almost intolerable heat and brightness, which were ameliorated in a great measure by the cool breeze that blew from the north. In consequence of these favorable conditions a large number of the members and their guests assembled at Rhodes-on-the-Pawtuxet in attendance at the annual reunion.

A number of the members and friends took passage on the 11.10 electric car for Pawtuxet, and after a ride of three-quarters of an hour through five miles of picturesque city, suburban and village scenery arrived at their destination, where they proceeded to "register" under the efficient directions of John M. Buffinton, Frank T. Pearce and Samuel E. Fisher, of the executive committee. The number was largely augmented upon the arrival of the 11.40 and 12.10 cars, so that by one o'clock about 60 gentlemen had assembled. Caterer Rhodes had ready a light lunch or "appetizer," consisting of quahaugs on the half shell, crackers, cheese and doughnuts.

Immediately after lunch the foot ball and base ball were called into requisition and an hour or more passed in the enjoyment of these beautiful diversions and exchange of reminiscences. At 1.30 the clams were ready, and the party marched to the dining hall, where a tempting shore banquet was served by half dozen young women.

After an hour at the clams, President Fanning called the association to order for the transaction of business. W. Osmond Clark, of Clark & Coombs, was elected as secretary pro tem, vice John A. McCloy, deceased, and Charles E. Hancock, of Hancock, Becker & Co., was chosen treasurer pro tem in the absence of Horace F. Carpenter, who was suddenly called to Nova Scotia this morning on business. In opening the meeting President Fanning addressed the association, referring to the death of secretary John A. McCloy and calling attention to his valuable services. He said: "We miss him to-day, for the earnest and valuable services that he has always rendered upon occasions of this kind. No man can come to this association who is missed more than John A. McCloy, the first president, then chairman of the executive committee, and for the past eight years secretary."

At the conclusion of president Fanning's remarks Frank T. Pearce presented the following set of resolutions on the death of Mr. McCloy, which were approved and ordered spread upon the records, and a copy sent to his family:

Whereas, The Grim Reaper, Death, in his relentless onward course, has cut down, in the prime of his usefulness, our friend and associate, John A. McCloy; therefore be it.

Resolved, That the New England Manufacturing Jewelers' Association desires to place on record this expression of personal sorrow and sincere regret concerning his untimely taking off.

Resolved, That both as president and as secretary of this organization he was enthusiastic for its best welfare, loyal to all its interests and faithful in the laborious duties of his several positions.

Resolved, That as a fellow member his ability as an organizer, his diligence in attending to the comfort of others, and his unfailing fund of vivacity, added greatly to the success of our occasional gatherings.

Resolved, That we fully appreciate the loss which the trade has sustained in the death of a man who was ever ready to give the best that was in him to further the business and social interests of the manufacturing jewelers and their traveling representatives; and that we especially recognize the services he rendered in organizing the combined jewelry exhibit at the World's Fair under the auspices of this association.

Resolved, That we tender to the family of our late associate the assurance of our heartfelt sympathy in their affliction.

Resolved, That a copy of these resolutions be transmitted to the family and also that they be printed in *The Manufacturing Jeweler*.

The minutes of the previous meetings of the year were read and approved. The treasurer's report was presented, which showed a balance of \$610.92 from last year; total receipts for the year \$1,050.72; expenditures, \$536.50; leaving a balance on hand of \$514.22. The association now shows a membership of sixty-three, a gain of six since last report.

An amendment to Article III of the Constitution was presented and adopted as follows: "That the president, the three vice-presidents, secretary and treasurer and executive committee constitute a board of directors for the consideration of all applications for membership, and that they shall have the power to elect to membership all favorably considered applications."

John M. Buffinton of the executive committee then rendered a verbal report for his committee, giving an account of their duties concerning the exhibits at the World's Fair as follows: "Mr. McCloy was instructed at the annual meeting of this association one year ago to get the manufacturing jewelers interested in making an exhibit collectively at the World's Fair. He assumed the whole work and responsibility. He visited Chicago several times and made all the arrangements for space, cases, etc. These details were reported in brief to your executive committee, but they reposed such confidence in the ability of their manager that no special attention for future reference was given. After his last return he was not seen by us, as his condition was such that he could not be seen by anyone, and he passed away without being able to impart the results of that trip. The committee then took hold of the work started by Mr. McCloy and carried it out to the best of their ability. They wrote to Frank M. Buffinton, who resided near Chicago, to take temporary charge of the case until shortly after when Mr. Samuel H. Brower, of Providence, was engaged to assume the management. Mr. Brower visited the Exposition immediately and found that it was necessary to build a roofing over the exhibit in order to protect the goods from the dampness and rainy

weather, and it was deemed well to engage a watchman. This with the architectural and carpenters' work would probably increase the cost of the exhibit about \$500. It is hoped that with care and prudence that the affair could be carried to a successful termination and that it would not be found necessary to levy an additional assessment, but that the \$20 per foot originally assessed would prove sufficient." He then called for remarks from those members who had visited the Fair and had seen the exhibits.

Vice-president Devereux spoke very flatteringly of Manager Brower and his manner of conducting the exhibit and guarding the interests of the exhibitors. The exhibit he thought was a perfectly satisfactory one. Thomas W. Lind and Frank B Reynolds added their approval both to the exhibits and to the committee's selection of Mr. Brower. The report of the committee was then approved.

The next business in order was the election of officers, and ex-president Edwin Lowe moved that Charles E. Hancock deposit one ballot for the re-election of the old board of officers for the ensuing year, except secretary and the following were unanimously elected: president, Joseph H. Fanning, of J. H. Fanning & Co., Providence; first vice-president, A. A. Bushee, of A. Bushee & Co., Attleboro; second vice-president, W. W. Fisher, of W. W. Fisher & Co., North Attleboro; third vice-president, Oren C. Devereux, of O. C. Devereux & Co., Providence, executive committee, John M. Buffinton, of Potter & Buffinton, Providence; Frank T. Pearce, of F. T. Pearce & Co., Providence, and Samuel E. Fisher, of S. E. Fisher & Co., North Attleboro. Mr. Buffinton nominated W. Osmond Clark, of Clark & Coombs, Providence, for secretary and he was unanimously elected. The business then adjourned and the merry throng departed for the ball field, and two nines were chosen by Frank T. Pearce and John Buffinton, consisting of base ball cranks in all parts of the trade. W. W. Fisher was selected as umpire. The pitching of Pearce and Fanning were among the features of the game, as both men had inshoots that were dangerous to life, while cigars seemed to attract more attention from Umpire Fisher than the balls and strikes. During the games it was voted that Leeder be given his base on balls so that the fielders would not have to shack his long hits.

Great credit is due the executive committee for the smoothness of the day's outing. At 6 o'clock the company returned to this city tired and sunburned, but well pleased with their day's fun.

Death of Charles B. Fox.

FREDERICK, Md., June 10.—Charles B. Fox, the well-known jeweler of this city, died this week at his residence after several weeks' illness.

Mr. Fox was widely known in this city and very highly thought of. He was a member of the Evangelical Lutheran Church,

and an Odd Fellow. He was buried yesterday at 3 o'clock at Mt. Olivet Cemetery. The deceased was aged 49 years, and a wife and one daughter survive him.

Abe Steinau's Stock to be Sold out by the Sheriff.

CINCINNATI, O., June 10.—Sheriff Archibald and Deputy Sheriff Cormany will sell the stock and fixtures of A. Steinau, Jr., at auction Tuesday. The sale is made by order of the court, on complaint of Jennie Steinau. It will take place at the store, corner of 4th and Race Sts., beginning at 10 o'clock A.M.

The stock has been appraised at \$36,145.67. The store fixtures, gas and electric light fixtures and a large burglar-proof safe have been appraised at \$2,000. The sheriff has prepared a catalogue in pamphlet form.

Hon. Hiram Camp Seriously Ill.

NEW HAVEN, Conn., June 12.—Ex-president Hiram Camp, of the New Haven Clock Co., is seriously ill at his residence on Ferry St. His health has been quite feeble and gradually growing worse for six or seven weeks past, and he is now confined to his bed most of the time. The difficulty appears to be not only the infirmities of advancing years, but complications of a serious nature. His recovery is not despaired of, but owing to his advanced age, eighty-four years, the situation is not encouraging.

Mr. Camp was very ill several months ago with pneumonia and lay in a critical condition for some time, but from this he had rallied and had enjoyed a tolerable degree of health and activity for one of his years, until he began to fail in health and vigor a few weeks ago. He is under the care of Prof. Russell, of Yale. Mr. Camp celebrated his eighty-fourth birthday a few weeks ago, at which time he was in fairly good health and spirits.

Developments in the Bold Robbery Case at Port Clinton, O.

DETROIT, Mich., June 11.—Two weeks ago the police arrested Joseph Hessler and Chas. Rynberger while attempting to dispose of a quantity of jewelry at a Fort St. pawn shop. The articles corresponded with those described in a circular sent from Port Clinton, O., where the jewelry store of Charles Payne was robbed some time ago. Later Henry Quinke and Charles Moore, alias Harry Bell, were arrested as accomplices, and yesterday Charles Coyne was jailed.

There were six in the gang concerned in the robbery, but there was only one warrant for Quinke. He was taken to Port Clinton by Officer Leimgruber, of that city, pleaded guilty and was sentenced to State's prison for six years. The evidence in the case of Coyne, Moore and the others was weak and they were released. The trial of Quinke implicated them, however, and they were immediately rearrested, and lie in jail awaiting extradition papers.



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Importers of
Diamonds
Jobbers in **WATCHES**
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New York

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FRED. D. ILGEN, Sec'y.

JAMES C. AIKIN, Pres.
JOHN B. SHEA, V.-Pres.

Kuehne & Kappelman in the Hands of the Sheriff.

CHICAGO, Ill., June 12.—Six confessions of judgment on notes aggregating \$9 175 were filed in the Superior and Circuit Courts last week against Kuehne & Kappelman, wholesale jewelers, 211 State St., as follows: Feb. 23, note to Michael F. Mahoney for \$2,000 payable in four months; April 10, F. H. Avers & Co., \$1,800, 90 days; May 2, Michael F. Mahoney, \$1,500, 90 days; May 18, Angelica Kuehne, \$1,900, 6 months; May 18, Angelica Kuehne, \$100, 1 month; May 20, Adolph H. Uphof, \$875, on demand; June 2, Ida Spoerlein, \$1,000, 6 months. All were dated the present year. Interest had accumulated to the amount of \$163, making a total judgment indebtedness of \$9,338.

The firm consisted of Charles Kuehne and Julius F. Kappelman. Something over a year ago Mr. Kuehne conducted a small business at 182 State St. About that time he removed to 211 State St., but the business remained small. Mr. Kappelman entered the firm in November, 1892.

Kuehne estimates his liabilities at \$18,000, assets \$16,000. The Mahoney who figures as the largest creditor represents the National Bank of Illinois. Angelica Kuehne is the mother and Ida Spoerlein a married sister of Mr. Kuehne, both claims being for money borrowed by the insolvent firm. The \$9 000 indebtedness outside of judgments is with eastern manufacturers.

The firm are figuring on financial assistance, and if such can be secured will continue in business. Failure was due to poor collections and tightness of the money market. The sheriff is in possession and has posted an order for a sale of assets, June 19, at 10 A.M.

King Death Quickly Removes J. Randolph Hall.

CHICAGO, Ill., June 12.—Death has invaded the jewelry section at the World's Fair. J. Randolph Hall, in charge of the Wm. Rogers Mfg. Co.'s exhibit, died of pneumonia at his hotel in this city last Sunday afternoon, June 4. Mr. Hall contracted a severe cold from exposure in the Manufactures building during

the recent wet spell, and Friday afternoon on the advice of Chris. Morgan, of Rogers & Bro., went to his hotel.

Physicians at once pronounced the case pneumonia, and though the best of medical attention was had he passed away within thirty-six hours of leaving the World's Fair grounds, surrounded by kind friends.

Mr. Hall was beloved by all who knew him. During his short time in the city he had opportunities for meeting many associated with the jewelry trade, and all sincerely regret his sudden demise.

Oscar M. Draper Seriously Injured.

NORTH ATTLEBORO, Mass., June 8.—On Tuesday Oscar M. Draper, of O. M. Draper & Co., was seriously injured, and it will probably be a month before he will be enabled to leave his residence.

Mr. Draper is a great lover of fast horse and owns one of the finest string of blooded quick steppers in this section of the country. About a mile from the center of the town he has a large farm and a private half-mile track.

Tuesday afternoon Mr. Draper was exercising a newly purchased horse on this track. Suddenly the horse shied and then reared. Peculiar to state, the wheels turned under the horse and threw the horse completely on his back with Mr. Draper partially under him. Mr. Draper had his legs and ankles badly sprained, and was otherwise injured. He was picked up by the stable hands and carried to his home, where the injuries were pronounced serious.

A Statement from Duhme & Co.

There having been rumors of a detrimental nature in circulation concerning Duhme & Co., Cincinnati, O., the New York Jewelers' Board of Trade wired their Cincinnati correspondent as follows: "Interview Duhme & Co. immediately and ascertain if embarrassed, as it is so rumored in the trade here; use our name so we can contradict rumor if they desire us to. Wire answer." The Board received the following telegram in reply: "Galbraith, of Duhme & Co., emphatically denies that there is an embarrassment and denounces rumor as utterly groundless. Will make his statement to day. Tunison, of Jeweler's Association, has company's statement of May 1." The Board of Trade has the statement on file



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JUNE— and making Class Pins,
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AND
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Member of the American Trade Press Association.

VOL. XXVI. June 14, 1893. No. 20.

Ramble Among Trade Conditions.

WITHOUT doubt the principal
concern at present in
the minds of business
men, a concern that perhaps excludes every
other matter of interest, is the prevailing
uncertain condition of trade. Notwithstand-
ing the various reasons assigned for this
state of affairs, the commentator in his deduc-
tions and predictions, is able to resolve him-
self into a Capt. Bunsby without the humor
of that noted character. However, the
stringency in the money market, and the
practical inability of merchants to extend
their credits with their banks, may be
accepted as the general direct cause. To
look back further, this tight monetary
condition is based upon the lack of confi-
dence in the strength of the individual mer-
chants upon the part of loaning institutions,
a lack of confidence that has been increased
rather than dissipated by the senseless and
sensational articles that have appeared in
several newspapers whose power to influence
the public mind is sometimes to be much
regretted. If the press of the country
would as a unit treat the present state of
trade editorially from the point of view of
the optimist, rather than from that of the
alarmist, as many journals have done evi-

dently for the purpose of creating news,
confidence might be restored. The financial
flurry in Chicago the past week was con-
fined to savings institutions and limited to
small depositors. It was one of those wild
runs on banks, based on senseless rumors,
spread among the poorer classes by
a would-be sensational penny press.
Trade was in no wise affected. On the
contrary Chicago jobbers report an increased
trade, and a glance at the list of buyers in
the city published in this issue should con-
vince the most skeptical that Chicago job-
bers are not "talking for Buncombe." The
movement of goods from jobber to retailer
has grown perceptibly larger, and the hopes
expressed by the trade a few weeks ago, as
published in THE CIRCULAR at the time, are
being realized. The string of failures in
the jewelry trade of New York, during the
past fortnight, resembling the falling down
of a line of tin soldiers when an end one is
pushed, was inevitable, though the
present tightness of money hastened the
catastrophe. Many are apt to exagger-
ate the significance of these failures,
forgetting that throughout the de-
pression of business since January 1 the
vast jewelry industry of New York has been
free from failures of general importance.
Perhaps when the storm is passed—and we
consider it but an electric storm of very short
duration—the old truth again made patent to
all will be seen. This truth is that the sys-
tem of credits obtaining among the jewelry
trade, enabling such dealers as desire to do
so to carry larger stocks than their capital
and the ramifications of their business war-
rant, means disaster. History has but re-
peated itself during the past fortnight.

THE decision in the case of Corporation
Tax Department of the Comptroller's
office of New York State against Tiffany &
Co. will prove of great interest to numerous
persons, as it will effect many corporations in
the State similarly situated, which have not
yet paid the tax, as they await a decision in
such a test case as the one referred to.

A DEALER, in writing to THE CIRCULAR,
thinks that the sending of wholesale
price-lists throughout the country unsealed
giving curious post office clerks the "inside"
prices of goods, is not proper treatment to
retail jewelers. This is but one of a num-
ber of phases of a suicidal policy of busi-
ness practiced by a few manufacturers, who
will learn, at length, that they will be able
to do business with either the legitimate
jewelry trade or with outlying foragers in
various lines, but not with both.

The Week in Brief.

KUHN, DOERFLINGER & CO., New
York, made an assignment—The
Treasury Department issued its monthly
statement of imports and exports for April.
—The death of Hon. Milo Hildreth, North-
boro, Mass., occurred—The store of E. P.
Wheeler, Paterson, N. J., was robbed in the

daylight—W. E. Waterhouse, Hamilton,
O., assigned—The death of J. D. Watts,
Lynchburg, Va., occurred—The K. C.
Naylor Jewelry Co., San Diego, Cal., was in-
corporated—The case against Tiffany &
Co., New York, for back taxes under the
Corporation law will be heard to-day—
Kuehne & Kappelman, Chicago, filed six
confessions of judgment—The death oc-
curred of J. Randolph Hall, in charge of the
World's Fair exhibit of the Wm. Rogers Mfg.
Co.—Oscar M. Draper, North Attleboro,
Mass., was seriously injured—The annual
meeting of the Retail Jewelers' Association
of Missouri was held—The annual field
day of the New England Manufacturing
Jewelers' Association was held at Rhoads-on-
the-Pawtuxet, R. I.—W. C. Pinckney
was arrested charged with larceny by the
Fletcher Watch & Jewelry Co., New York
—Several attachments were issued against
Chas. Seale & Co., New York—Isaac Har-
rison, New York, confessed judgment—A
cayenne pepper thrower robbed Joseph
Daller, Cincinnati, O., of a diamond stud
—Commercial Travelers' Day at the
World's Fair—Edward F. Sanford & Co.,
New York, made an assignment—Indict-
ments were found against Fred R. Willis,
Henry B. Brooks and George W. Cowles, the
ex-employees in the American Waltham
Watch Co.'s factory, charged with larceny.—

The Failure of Kuhn, Doerflinger & Co.

Following directly after the assignment of
E. F. Sanford & Co. as a result of that fail-
ure as well as that of Chas. Seale & Co.,
came the assignment of Kuhn, Doerflinger
& Co., 18 John St., New York, to Frederick
Beltz, lawyer, 111 Broadway. One prefer-
ence for \$10,000 was given to the Quincy
National Bank, of Quincy, Fla., for notes
indorsed by the firm and discounted by this
bank.

The firm, which is now composed of Chas.
Kuhn, Jr. and George Doerflinger, was origi-
nally started January 10, 1881, being a
combination of Kuhn & Doerflinger, manu-
facturers of jewelry, of which Chas. Kuhn
Sr., was the head, and the diamond firm of
C. & G. Kuhn, his two sons. January 1st,
1883, Gustave Kuhn retired and a year later
Chas. Kuhn, Sr. also retired, the busi-
ness continuing under the old name with the
present partners.

Assignee Beltz said that there had been
no necessity for the assignment, as none of
the claims against the firm matured until
July. He estimates the liabilities to be
about \$150,000, and that the assets, which are
chiefly in stock and accounts, will be fully
\$75,000 above that sum.

This firm were creditors of many of the
firms that failed lately, and large creditors
of both Chas. Seale & Co. and Edward F.
Sanford & Co.

R. C. Stuart, Tampa, Fla., has added to
his jewelry and curio store a repair depart-
ment which is in charge of Benno Jacobson.

New York Notes.

Payton & Kelley have entered judgment for \$380.76 against Chas. Van de Sande.

A judgment for \$36.54 has been entered by D. R. Corbin against Joseph C. Maigne.

Hipp Didisheim, accompanied by his family, sailed for Europe Saturday on *La Bourgoigne*.

Mertz Bros., Newark, N. J., have applied for membership to the New York Jewelers' Association.

Wm. S. Hedges & Co. have applied for membership in the New York Jewelers' Board of Trade.

Levy, Dreyfus & Co. have contracted to take the entire output of the Star Watch Co., of Brooklyn.

The judgment for \$155.87, entered April 21 against Alphonse De Riesthal and others by E. T. Chappel, has been satisfied.

A judgment for \$167.21 has been entered in this city against Solomon Panimo, Buffalo, N. Y., by M. Shidloosky and others.

The Seth Thomas Clock Co. have entered judgment for \$159.65 against L. A. Fellows, trustee of the Vassar Burglar Alarm Mfg. Co.

Philip Chanowitz has retired from the firm of Silverman & Chanowitz, 17 John St. Jacob Silverman continues under his own name.

M. Straus, of Brooklyn, has returned from Holland, Germany, and other countries on the continent after a tour of about two months.

Leopold Stern, of Stern Bros. & Co., and Monroe Engelsman, of Peabody & Engelsman, returned from Europe June 3rd on the *Umbria*.

Joseph W. Rosenbaum, electro-plater, 145 Elm St., confessed judgment for \$190 last week to the Canal St. Bank. The sheriff took possession of his business.

The action brought by Leopold Kraus to set aside the assignment of Morris Ginsburg, will be tried before Judge MacAdam, of the Superior Court, Thursday and Friday.

Bernard Mayer, who has been representing Martin Mayer, Mainz, Germany, for several months in the United States, is now returning to Europe. He sailed Thursday on the *Columbia*.

Geo. W. Shiebler Co. are showing in their window, at 179 Broadway, the solid silver trophies of the American Spaniel Club to be offered at the World's Fair Dog Show in September.

Rogers & Bro., 16 Cortlandt St., showed in their window last week the magnificent three and one-half gallon punch bowl which they made for the Beethoven Maennerchor, of this city, who present it to Der Eintracht, a musical society of Albany, N. Y.

Through an action instituted by the attorney for the New York Jewelers' Board of Trade at Nashua, N. H., H. W. Spellman, of that place, has been declared insolvent.

A meeting of the creditors for the appointment of an assignee has been called for June 14th.

Judge Ingraham, of the Supreme Court, last week vacated the judgment for costs amounting to \$123.48 obtained April 17 by the defendant in the suit of Lyonce Langer against Maxheimer & Beresford, and ordered the action restored to the Saturday calendar for June 17.

The following attachments against Chas. Seale & Co., 907 Broadway, who assigned May 31, were issued last week; one for \$3,610, in favor of Peter C. De Wolf; one for \$3,363 63 in favor of Henry Dreyfus & Co.; and one for \$3,072 06, in favor of Justin Wertheimer.

Isaac Harrison, 9 Maiden Lane, last week confessed judgment for \$926 to Edwin F. Stern. A judgment for \$128.64 was also entered against him in this city by Haywood & Sweet, Attleboro, Mass. The sheriff took possession of his business on an execution obtained on the former judgment.

The extensive alterations which S. F. Myers & Co. have been making to their salesrooms, 48 and 50 Maiden Lane, are now nearly complete. They have added to their former space the entire second floor of their building, which affords an additional entrance on Liberty St. The offices of the firm have been removed to this floor.

Herman Millstein, 64 Attorney St., who has been employed as an errand boy by S. F. Myers & Co., was arrested last week, charged by his employers with stealing jewelry. When searched at the Old Slip Police Station, pawn tickets for jewelry belonging to the complainants were found on him. In the Tombs Police Court, Friday, he was remanded until Tuesday for trial at Special Sessions.

William C. Pinckney, 29 Fulton St., was a prisoner in the Tombs Police Court, Friday, charged with grand larceny. John Fletcher, of the Fletcher Watch and Jewelry Co., charged Pinckney with obtaining goods which he said were for a customer, and which he would neither pay for nor return. Justice Ryan held the prisoner in \$1,000, which he furnished within a short time and was released.

Expert testimony as to the age of the leather on an opera glass holder claimed to have been made by Samuel W. Cushing, prior to the date of Judge Mack's patent on the telescopic holder, was taken in the office of Commissioner Shields Friday afternoon. It will be introduced in the suits of Mack vs. Levy, Dreyfus & Co. and Mack vs. The Spencer Optical Mfg. Co., in the United States Circuit Court.

By the will of the late Isaac Ickelheimer, who was at one time a member of the old firm of Chas. Rubens & Co., importers of watches, he leaves bequests to the following charitable institutions: The Mount Sinai Hospital, \$2,500; Hebrew Benevolent and Orphan Asylum Society, \$2,500; Home for Aged and Infirm Hebrews, \$2,500; and the

Montefiore Home for Chronic Invalids, \$2,500. His son and Alfred S. Heidelbach are made executors.

The counsel for Eugene and Jenny Leroux, the French couple arrested in Williamsburg with a lot of watches and diamonds in their possession several weeks ago, made a motion for their discharge Thursday before Judge Benedict in the United States Court, Brooklyn, on the ground that they had been arrested for having smuggled goods in their possession, but were held for smuggling the same goods. District Attorney Johnson offered to take the question of smuggling into court for settlement by a jury, and it was decided to do so next Friday.

The suit brought by Therese Murphy against F. K. and W. H. Hays, owners of the Hays Building, 21 Maiden Lane, was dismissed by Judge Beach, of the Supreme Court, last week. The plaintiff's husband, who was an employe of the Marvin Safe Co., was killed in April, 1892, while at work in the Hays Building, and his widow brought suit against the owners of the building for \$5,000 damages. The case was tried last June and she received a verdict for this amount, but on appeal to the General Term of the Supreme Court the verdict was reversed and a new trial ordered. On retrial the complaint was dismissed.

Among the passengers on *La Bourgoigne*, which sailed for Europe Saturday, were Albert Lorsch, of Albert Lorsch & Co., New York, Mrs. Albert Lorsch, Miss L. C. Lorsch, S. Lorsch, of Sussfeld, Lorsch & Co., Mrs. S. Lorsch, S. Sondheim and J. Wertheimer. On the *Havel*, which sailed for Europe June 6, were L. Hammel, of Hammel, Riglander & Co., New York, Aug. Kurtzeborn, of L. Bauman Jewelry Co. St. Louis, and Oscar Keck, of H. Keck Jewelry Co., Cincinnati. On the *Mausdam*, which left Saturday, was Justus Verschuur, the silverware designer with the Alvin Mfg. Co., New York, Jacob Strauss and G. Dessauer, New York, left on the *Umbria*, Saturday, and H. A. Beguelin, New York, on the *Westerland*, June 7.

Deputy Sheriff Foe last week arrested Nathan Solomon, who until recently was a dealer in jewelry at 75 Allen St., on an order issued by Judge Ingraham of the Supreme Court in the suit brought by Samuel Firuski & Son, to recover \$2,991.19, the value of jewelry that they claim to have delivered to Solomon. They and Taylor Brothers, pawnbrokers and dealers in diamonds and jewelry, charge Solomon with trying to defraud them by secreting his stock of goods and giving to his wife and relatives quantities of diamonds and jewelry to hide out of the reach of creditors. Taylor Brothers place his indebtedness to them at \$737.50. S. Firuski and David C. Taylor claim that they visited Solomon's store on April 29, and saw a fine stock of goods there, which they valued at \$5,000, and which has lately disappeared completely. The defendant furnished bail for \$1,000 and was released from custody.

HAVE REMOVED
TO
BROADWAY & 18TH STREET.
—
TWO BLOCKS ABOVE FORMER
LOCATION

Solid Silver
Exclusively.



WHITING M'F'G Co.

SILVERSMITHS,

Broadway & 18th Street,

NEW YORK.

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Offer of 60 per cent. in Settlement by C. R. Smith & Son.

About twenty-five creditors of C. R. Smith & Son, Philadelphia, met at the rooms of the New York Jewelers' Association, Monday to hear the report of the committee which had made an investigation of the embarrassed firm's affairs. The report which was

A WORD ABOUT OPTICS

D ID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

read by Secretary Tunison showed that the committee had found the value of the stock of the insolvents to amount to \$76,703, the net value of which was \$61,362, fixtures which had cost \$6,876, and which would realize about \$5,000, good book accounts amounting to \$5,000, the estimated cash value of which was about \$1,000, and \$38 cash on hand, making the total net assets to amount to \$65,400. The liabilities were \$63,647.

The committee closed the report by advis-



SALAMANDRINE.

Something new used to preserve the polish of gold, gold-plate and silver while hard-soldering.

Some of the special advantages of Salamandrine are that it is put up in solid liquid form like borax, it takes but a moment to rub up a paste with water and paint your work; it does not interfere with the soldering; it sticks to old and greasy work; it does not ball up or flake off when it is heated; it preserves the polish perfectly. For chased and engraved jewelry and for soldering joints on watch cases of all kinds, it is indispensable.

PRICE 50C. PER CAKE.

Inquire of your jobber, or it will be sent postpaid on receipt of price, with full instructions. I have no end to endorsements, but this echoes the sentiments of all:

ATTLEBORO, May 8, 1893.
DEAR SIR: I have put your Salamandrine to the most severe and all tests, same as I have every antioxidant in the market. I have no hesitation in saying that your Salamandrine beats them all in every spot and place. It is without doubt the best protector I ever saw.

Respectfully yours,

THOMAS H. CARD,
Stock Annealer, with W. & S. Blackinton, Manufacturers of Gold Filled Chains.

D. D. NEVINS, ATTLEBORO, MASS.

ing the creditors to accept a proposition which Mr. Smith was willing to offer, namely, 60 per cent., of which 20 per cent. was to be cash, 20 per cent. in notes due Jan. 1, 1894, and 20 per cent. in notes due Jan. 1, 1895.

Mr. Smith's attorney stated that the reason his client had not attended was owing to the fact that during his last visit to New York city he had been served with summonses in three suits. After some discussion it was decided to accept the offer of settlement and also to instruct the investigating committee to wait on the three suing creditors. Carter, Sloan & Co., Ludwig Nissen & Co. and Alfred H. Smith & Co., and ask that the suits be discontinued, as the settlement had to be agreed to by all creditors to become binding.

Interesting Suit Against the Jaccard Watch & Jewelry Co.

KANSAS CITY, Mo., June 7.—Charles Ahrenfeldt & Son, New York, have brought suit in the Circuit Court for \$846 on an account alleged to be due from the Jaccard Watch & Jewelry Co. The defendants entered a formal appearance in court several weeks before the petition of the plaintiff was filed. The suit involves some interesting questions. Regarding it president Eugene G. E. Jaccard said to the correspondent of THE CIRCULAR:

"Last year we bought a bill of pottery from Charles Ahrenfeldt & Son, amounting to about \$1,300, giving the order through John D. Rapeley, their traveling salesman. When the invoice came it amounted to about \$2,200, and we refused to receive it. Ahrenfeldt & Son notified us to keep all in excess of our order as on consignment, and as such the goods were at their risk. They were destroyed in our fire last January. When we were told they intended suing, we at once entered appearance, and will try the case in October."

Max O. Doering, manager of the New York branch of Chas. Ahrenfeldt & Son, in speaking of this suit to a CIRCULAR representative, said that the amount in question, \$900, was correct; that they had agreed to allow the goods for the difference between \$1,300 and \$2,200 to be sold on consignment, but that it had been stipulated that these goods were either to be sold or returned before Jan. 1, 1893. Neither, he said, had been done, and as the fire which destroyed these goods had occurred after Jan. 1, the Jaccard Watch & Jewelry Co. were responsible for the loss.



LARGE AND VARIED ASSORTMENT OF HIGH CLASS SILVER NOVELTIES.

Transparent, Inlaid, and Painted Enamel Fancy Spoons
BACHRACH & FREEDMAN,

CHARTERHOUSE ST. LONDON ENG.

SILVERSMITHS.

1 & 3 UNION SQUARE, NEW YORK.

Enterprising Jewelers Catch On!



OBVERSE



REVERSE



BACK

Jewish Shekel, Masonic Mark or Pocket Piece.

THE LATEST AND BEST SELLING NOVELTY.

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

CHAS. C. WILLSON, MANUFACTURING JEWELER, READING, PA.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of

D I A M O N D S
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufactures
and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers, who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.

A small snowball constantly kept turning over and over will soon grow to

A BIG SNOWBALL

BIG FORTUNES

are made the same way. Small capital constantly turned over and over will soon multiply.

Do not let your capital lie idle in dead stock, sweeps, old gold and silver, etc., but send same to us **RIGHT AWAY** and get

BIG RETURNS!

OUR PLAN

Immediately upon receipt of consignment, we will remit by cash or draft as preferred). If our offer should prove unsatisfactory, we will return consignment intact and pay all charges. Make us a trial shipment in any quantity (small or large), and you will ship again.

PROVIDENCE, R. I., July 22, 1892.

Messrs. Goldsmith Bros:

Dear Sirs: We are in receipt of your esteemed favor of July 20, inclosing check as stated for \$3,288.65, which we have passed to your credit in account for sweepings, and for which please accept the thanks of
Yours truly,

Per Raeton.

GORHAM MFG. CO.

CHICAGO, ILL.

Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.

Yours respectfully,

M. C. EPPENSTEIN & CO.

CHICAGO, ILL.

Gentlemen: We have always found your valuations of old gold satisfactory.
Yours,

LAPP & FLERSHEM.

CHICAGO, ILL.

Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours,

H. F. HAHN & CO.

CHICAGO, ILL.

Gentlemen: Our business relations have always been very satisfactory.
Yours truly,

M. A. MEAD & CO.

CHICAGO, ILL.

Gentlemen: We are well pleased with your estimates on old gold, and your prompt and satisfactory way of doing business.

Yours truly,

SWARTCHILD & CO.

CHICAGO, ILL.

Gentlemen: Your dealings with us have always been satisfactory.
Yours truly,

GILES BRO. & CO.

CHICAGO, ILL.

Gentlemen: We have dealt with you for several years past and cheerfully endorse your reliability.

Most respectfully,

ROBBINS & APPLETON,

R. A. KETTLE, Agt.

CHICAGO, ILL.

Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Yours, respectfully,

STEIN & ELLBOGEN,

GOLDSMITH BROS.

Gold, Silver and Platinum Refiners and Assayers,

63 & 65 WASHINGTON ST., - CHICAGO, ILL.

FREE. Send for our **BOOK** giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application. Mention the **CIRCULAR**.

WORLD'S FAIR and WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JUNE 14, 1893.

No 20.

The Columbian Shield.

A COMPANION piece to the Shakespearean casket in the exhibit at the World's Fair, of the Goldsmiths' and Silversmiths' Co., of London, Eng., and which was described and illustrated in a recent number of THE CIRCULAR, is the Columbian shield, a fine engraving of which is presented on this page.

The Columbian shield is made entirely of solid silver, with panels modeled and chased in high relief, representing various scenes in connection with the discovery of America by Columbus. The panel on the left hand corner depicts Columbus and his crew receiving the priestly blessing prior to their departure for the world; that on the right shows Columbus pointing out San Salvador to his mutinous crew; while the center panel is a graphic picture of the raising of the Spanish flag upon the first discovered land of the American continent. The upper panel is a finely executed representation of the reception by King Ferdinand and Queen Isabella of the great navigator upon his return from his voyage of discovery. Between the two lower panels is created a figure symbolical of navigation, and above them and on each side of the center picture are two groups, emblematic of America and

and the whole piece is surmounted by a medallion portrait of Columbus.

Chime Clocks, etc.

THE Clerkenwell Steam Clock Factory of J. Smith & Sons exhibit in the Eng-

though not large, is a fine one. In a glass case in front and highly finished for Exposition purposes is a church clock movement with improved gravity escapement capable of driving four dials 6 feet in diameter and of striking a 600 weight bell.

The masterpiece in hall clocks faces outward from the east side of the exhibit. It stands 9 feet high, and is of rosewood ornamented with gilt bronze. It has mercurial pendulum, and the dial contains four smaller

ones. On the large one are indicated the hours and minutes; on one of the smaller the seconds, on another the day of the month, another changes the chimes, and another gives Whittington chimes on 8 bells, Cambridge on 4 bells, and Westminster on 4 gongs. Above the dial are the hemispheres and the phases of the moon.

Hall clocks encircle the space, among them being some finely carved and inlaid cases. One strikes the chimes on eight suspended bars, the hour being struck on a ninth and larger bar. The case is solid rosewood inlaid with ivory tracery and the dial is solid silver. Two fine pedestal clocks with spring instead of weights have the same chimes as the one first mentioned. The two are copies of clocks made for an Eastern prince. The cases are ebony finish and bronze mounted with tops representing the domes of the palaces for which the originals were built. Altogether the exhibit is a very interesting one to watch and clock makers



THE COLUMBIAN SHIELD, IN THE GOLDSMITHS' AND SILVERSMITHS' CO. EXHIBIT.

lish section their lines of carrillon, cathedral, town hall, turret, musical, chime, astronomical and regulator clocks. The display,

HOROLOGY AT THE WORLD'S FAIR.

PART IV.

THE NOTABLE COLLECTION OF RARE WATCHES IN THE EXHIBIT OF THE KEYSTONE WATCH CASE COMPANY.

In the exhibit of the Keystone Watch Case Co. is a collection of ancient watches belonging to jewelers in all parts of the United States, and which were loaned the company for exhibition at the World's Columbian Exposition. Many of the watches date back 150 years, and a few back into the seventeenth century. There are about sixty watches in the exhibit, which are no less interesting in their educational features than those in the collection in the exhibit of the American Waltham Watch Co. The following jewelers contributed to the Keystone Watch Case Co.'s unique display:

John Baumer, Omaha, Neb.—Gold French cylinder 150 years old, a very thin specimen of a watch.

H. T. Bramer, Attica, N. Y.—(1) Silver open-faced Swiss verge 100 years old; (2) double-case French verge cylinder 150 years old; (3) double case English verge 150 years old, made by Watson, of London; (4) double case English verge 150 years old made by Jeffery, Canterbury, England; (5) silver open-faced verge 75 years old made by Lepine, Paris.

E. B. Brumm, Shenandoah, Pa.—Movement in case which belonged to a Mr. Kirlin who, with his entire family, was drowned in the Johnstown flood. The watch had been lying in the debris about three months when it came into the possession of the present owner, who put it in running order.

G. E. Capron, Benzonia, Mich.—Open-face verge 75 years old made by Oliver Quartier, of Locle, Switzerland.

J. W. Decker, Hubbard, O.—Double-case verge, about 100 years old, originally the property of a French naval officer.

F. J. Dreer, Philadelphia, Pa.—Silver English carriage clock, verge escapement, made

by David D. St. Leu, London; a very fine specimen of workmanship.

W. J. Frazer, Lincoln, Pa.—Gilt enamel open face verge (French), about 150 years old.

H. E. French, Hudson, Mass.—Open-face English verge about 100 years old, made by John Mandock, Winsford, England.

Frank Fullilove & Co., Owenton, Ky.—Skeleton anchor movement, silver case 50 years old, made by T. F. Jacot, Locle.

R. H. Gorrie, Newburgh, N. Y.—Gold open face French verge, calendar movement made for Andrew Dunheim, New York, 150 years ago.

E. Hewitt Griffin, San Francisco, Cal.—Silver open-face patent vertical, made by Oliver Quartier, Lochle, some 60 years ago.

T. B. Haines, Lincoln, Neb.—Open-face gold verge movement, 150 years old, made by Breguet, Paris; enamel and painting, and set with pearls; a choice relic.

Richard Herz, Reno, Nev.—Gold open-face cylinder, jeweled, 10 holes. The entire watch is very little thicker than a silver dollar.

J. T. A. Jewitt, Saugerties, N. Y.—French open-face verge, gilt and silver cases, set with imitation diamonds; 100 years old.

W. L. Jobe, Columbus, Miss.—Silver French verge, 100 years old, made by Humbert & Mairet.

Chas. F. Kramer, Baltimore, Md.—(1) Open-face Swiss verge with painted dial, 75 years old; (2) open-face silver tortoise-shell verge (French), about 125 years old.

W. B. Lawhorn, Jamestown, Ind.—Gold open-face anchor, 50 years old.

W. H. Merrell, Pen Argyll, Pa.—Double-case, open-face English verge, 100 years old, made by McRay, Dublin.

A. Michael, Green Bay, Wis.—(1) Double case silver English verge of the old bull's eye type, made by Douglass, London, 150 years old; (2) double-case tortoise-shell silver French verge, 150 years old, made by Breguet, Paris; (3) gold open-face verge repeater, made by Berthoud, Paris, with repeating train visible through the dial; (4) old French repeater movement, 150 years old, in gilt silver case, with mechanical figures on dial showing hours and quarter; (5) white-metal Danish verge watch, 150 years old; (6) old gold repeater, probably 150 years old, made by Breguet, Paris, with fine mechanical figures and bells and exposed mechanical parts of repeating train.

Nash Mitchell, Pittsville, Wis.—Double case open-face French verge, 150 years old made by A. Varsovie, Gugenmus.

J. P. Pendleton, Bristol, Tenn.—Wooden case and movement, made by J. P. Pendleton, a deaf mute, who made the watch before he learned anything about watchmaking, the only tools he had to work with being a three-cornered file and a caseknife.

Robert Reichard, Washington, Mo.—Jas. Borss' 10k. screw case which was accidentally dropped into a large brush fire. It lay there fully twelve hours, and when taken out it was red hot and the glass was partly melted, but the case held its shape perfectly.

J. Prochaska, Toledo, O.—Open-face gold Swiss verge, 75 years old, originally bought of J'an Pr. chaska, an old Bohemian jeweler great-grandfather of the present owner, for 200 gulden; it has always remained in the Prochaska family.

J. Ramser & Son, Rock Island, Ill.—Ancient watch in silver case formerly the property of a Mr. Ricker, and known by him

ESTABLISHED 1879.

G. W. HOOK,
MANUFACTURING JEWELER.
149 AND 151 STATE ST.,
CHICAGO, ILL.,

INSPECTION BY THE VISITING TRADE INVITED.

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs.

Will you increase your profits if you will let us? Is it not worth trying?

**OVAITT & WARNER, Silversmiths
Portland, Oregon.**

Juergens & Andersen Company

DIAMONDS AND MOUNTINGS,

Order Work
a specialty.

125-127 State St., CHICAGO.

over 135 years old. The subject in russia is supposed to be Antony and Cleopatra.

Randall & Clapp, Brattleboro, Vt.—(1) An open-face English verge, 250 years old, made by Wulot, London; has catgut cord and place of chain; (2) open-face silver repeater, 5 years old, made by Lepine, Paris.

G. Scherzinger, Fond du Lac, Wis.—(1) An open-face verge French watch, 100 years old, made by Colladon, Geneva; it has a 24-hour dial, half enamel, dark blue, and gold stars to represent night; (2) full alarm silver watch about 100 years old, (3) double bottom silver verge 200 years old, silver dial of old bull's-eye type, made by Muller, of Dantzig, Germany.

S. L. Schumö, Philadelphia, Pa.—(1) Lever watch verge, 100 years old, calendar center dial sweep seconds; (2) French musical repeater, cylinder escapement.

Chas. S. Sharp, Ripon, Wis.—Gold open-face French, 100 years old, painted dial, made by Brandt; valued at \$100.

J. M. Stickney, St. Andrews, N. B.—(1) Double-case open-face English verge, 60 years old; (2) double bottom silver verge (English), made by Robt. Duncan, London, 5 years ago; (3) same style 125 years old, made by Walter Mitchelson, London; (4) open-face English verge made by Thomas Whickhani, 75 years old; (5) silver open-face Swiss verge 100 years old; (6) an open-face silver English verge made 100 years ago by John Henton, London; (7) double bottom silver English verge made by Chas. Fry, London, 100 years ago; (8) same style made by D. Weston, Liverpool, 100 years ago; (9) same style 70 years old; (10) open-face silver verge 100 years old; (11) double-case open-face silver English verge 50 years old, made by D. Edward Carolan, Dublin.

J. E. Whiting, Andover, Mass.—Double bottom silver English verge, 100 years old.

G. H. Willoby, Franklin, Mass.—(1) Four-day watch, cylinder escapement, 60 years old; (2) silver open-face French alarm watch, 80 years old; (3) silver open-face French calendar verge, 100 years old; (4) double bottom silver English verge, made by Fry & Ham, London, 75 years ago; (5) an open-face repeater, cylinder escapement, curved compensation, made by Brechet, Paris, 125 years ago.

To visit the Fair and miss the antique watch collections in the American jewelry section would be losing an opportunity that every watchmaker in the United States should avail himself of.

(Series to be continued.)

New South Wales' Interesting Mineral Exhibit.

GREAT is New South Wales at the Exhibition. The display of pebbles, diamond drift and gem-sand recently mentioned in THE CIRCULAR was but the forerunner of greater things, and now has been relegated to a side case to give place to a display that will largely interest jewelers. The cases that have been installed number four; one contains the gold collection of Martin Isaacsohn, of Nundle; another, gold and gems owned by Prof. Liversidge, University of Sydney; the other two being filled with gold and gems from the Department of Mines of Sydney.

The exhibit of Isaacsohn shows reef and alluvial gold from hundreds of claims, gold in calcite, gold in quartz, gold in state, wire gold in quartz, auriferous antimony ore, cement, pyrites and conglomerate. Gold in nuggets is shown in varying weights, and a fine piece of gold in quartz weighs 23 oz. 16 dwt. 8 gr. One piece of gold in state weighs 2 oz. 13 dwt. 7 gr. The nuggets are displayed on dark blue plush in saucers containing from one to 100 pieces. Ninety-eight saucers are required. A huge piece of quartz and gold tops the exhibit, and scores of handsome specimens surround the base. Of special beauty are the fine single nuggets and the wire gold in quartz. The crystallized nuggets take every conceivable form of fern and flower, and are specially desirable in their native state for jewelry.

Prof. Liversidge's exhibit contains a model of a magnificent specimen of crystallized gold now in the Edinburgh museum, crystallized gold from many districts, mount; two opals, .114 and .361 grammes and a zircon, .402. An imperfect star sapphire, three specimens of brown corundum cut and polished *en cabochon*, and two sapphires *en cabochon* are shown unmounted. A fine specimen of gold in serpentine weighs 12.685 grammes. Among a number of diamonds shown is a black diamond from Mudgee,

which weighs .735 grammes. Gems in the rough are shown in great variety.

A large lump of diamond-bearing gravel from Round Mount, Inverell, surmounts one case from the Minister of Mines at Sydney. Below there are shown emeralds, cut and in the matrix, sapphires, diamonds, garnets, zircon, blue beryl and colorless topaz, cairngorm in variety and rock crystal. Below these are opals from White Cliffs, diamond-bearing gravels, emeralds in matrix, topaz, and a lot of crystallized gold in octahedra, lace gold of remarkable beauty, gold from calcite, gold nuggets, alluvial gold, some of which was found with diamonds, gold in cavities in vein quartz, and hundreds of other specimens in every conceivable relation to other minerals and metals. Moss gold is shown from mispickel, amalgam, and gold sulphide; branching matted gold from Hungary to compare with moss gold; native moss gold on mispickel, and moss silver from silver sulphide.

But the cream of Professor Liversidge's collection is his gem exhibit. There are shown eight cut gems set in ring mountings; a green sapphire or Oriental emerald weighing .967 grammes, two royal blue sapphires .648 and .139; two colorless topaz, 11.601 and 1.521; the former mounted as a pendant, the latter in ring-rough diamonds. The base consists of emeralds in matrix and diamond-bearing gravels. The latter are from the Round Mount Diamond Mine, 14 miles from Inverell, which has an area of 150 acres with an average depth of drift of three to five feet. 2,700 diamonds weighing 700k. were obtained at a wages cost of £150.

In the second case of the government are shown some remarkable specimens of gold. The "Maitland Bar" nugget shown here contains 313.093 ozs. fine gold, and is valued at \$6,000. A specimen of gold in quartz from Mother Shipton Reef, Temora, is valued at \$5,020. The other specimens are of less value, but many are of greater beauty. Of the latter the crystallized gold from Bowling Alley Point, Peel River is the most attractive, but shares honors with the reef gold from Iron Banks. Large quantities of alluvial gold with a few specimens of detrital and crystallized, complete the rich display.

L. Hollander, Salt Lake City, Utah, is having an auction sale. H. C. O'Neil is the auctioneer.

ALBERT H. BONNET,

Only Exclusive Wholesale Jewelry House in Ohio.

Columbus, Waltham, Elgin, Howard and Standard Watches, Gold and Filled Cases, Jewelry, Chains, Clocks.

FULL LINE OF TOOLS AND MATERIALS.

No. 24 E. Spring Street,

Columbus, Ohio.

THE COLLECTIVE EXHIBIT OF EASTERN MANUFACTURERS.

PART V.

DESCRIPTIONS OF THE EXHIBITS OF GEORGE H. CAHOONE & CO., CLARK & COOMBS, J. W. GRANT & CO., AND PROVIDENCE STOCK CO.

George H. Cahoon & Co.

The line manufactured by this concern being more valuable and higher priced than that of many of the larger exhibits, is not in consequence be so extensive or elaborate, although the display is among the handsomest in the entire collective case. It consists mainly of solid gold work set with diamonds, pearls, opals, rubies and other precious stones. To better display these goods, the cases are lined with varied colored velvets of the latest and most delicate shades, so that the effect of the articles is enhanced.

The line consists of sets, drops, rings, link-buttons, studs, cuff-buttons and the popular ribbon brooches. In addition to their line of precious stone goods, a fine collection of similar goods mounted with their favorite Caspian gem forms an attractive and conspicuous feature. Pearl sets will be one of the prominent specialties to be seen in their case, and the whole will form an artistic and interesting display.

Clark & Coombs.

In richness and originality the display which Clark & Coombs make of the handsome line of rings manufactured by them will be on a par with the best at the Exposition. The space at the disposal of this concern is five feet long by two wide, and has been so utilized and divided into sections for the showing of the various styles of rings as to produce a pleasing effect. The prominence has been gained by the picturesque assortment of trays which have been provided and well laden with the attractive goods.

The central figure is a square tray covered with black morocco on which in gilt letters are the name and address of the concern arranged in the form of a circle. Within this circle of letters is a circular cushion of pale blue plush which serves admirably as a tray for the displaying of many of the choicer styles of rings artistically arranged. On either side of this attractive central piece is a circular tray; that on the right containing a full and comprehensive line of engraved band and plain and half-round rings, while the left hand tray is filled with plain flat band and fancy stone rings. Below these is a line of narrow trays containing baby rings which extend the entire length of the case. Across the top and along the ends are numerous smaller plush cases

J. W. Grant & Co.

Purple and old gold silk plush forms the combination of colors chosen by J. W. Grant & Co. to set off the fine display which they have placed on exhibition in a space five feet long by two wide, in the manufacturing jewelers' collective case. The entire space has been arranged as one mammoth tray, covered with silk plush of royal purple, on which in raised block letters of old gold silk plush is the firm name and address, the letters being arranged in an elliptical shape. Beyond the making of this tray especially for the occasion, this firm have not gone to additional expense in making new and special samples and designs, but have taken all of the goods placed in the case from their regular stock.

The space at their disposal was found to be inadequate for the exhibition of their entire line, and consequently only the most prominent and representative articles

manufactured by them have been embraced in the goods selected. These, however, are of fine finish, originality of pattern and beauty of arrangement, and will afford a correct idea of the daily production of their factory. There are gents' and ladies' rolled plate vest, fob and fancy chains, and bracelets in attractive arrangement, while artistically scattered about the intervening are smaller articles of jewelry and novelties.

(Series to be continued.)

The Wm. Rogers Mfg. Co., Hartford, Conn., are showing and selling at their exhibit at the World's Fair an envelope and stamp moistener which is both practical and ornamental.



DISPLAY OF THE PROVIDENCE STOCK CO.

with various styles and patterns of rings. The combination of colors and effects is unique, and the entire collection a fine one.

Providence Stock Co.

To describe the exhibit made by the Providence Stock Co. is but to repeat what has already been said of the S. & B. Lederer display, the Stock Co. being virtually a branch of the same concern. There are a number of additional goods which are not to be seen in the Lederer exhibit, but the Stock Co.'s tray is merely an extension or rather a fourth side of the former, and is in every way harmonious in color and arrangement.

EST. 1870.



DR. PETER HENRY,
SPECIALIST IN
WATCH • CASE • DISEASES

Key Winders
changed to
Stem Winders.

Hunting Cases
changed to O. F.

English Cases
changed to fit
American
movements

Can be cured at
53

Longworth St.,
Cincinnati, Ohio.

IMPORTANT ANNOUNCEMENT!
ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."
All orders received and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,
Sole Manufacturers,
173 LA SALLE ST., CHICAGO
Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago

Annual Meeting of the Chicago Jewelers' Association.

MAURICE A. MEAD.....President.
 GROVE SACKETT.....Vice-President.
 J. F. TALBOT.....Secretary and Treasurer.
 Membership Committee.—H. E. HOWARD,
 F. M. SPROEINLE and C. J. DODGSHUN.
 Finance Committee.—GEO. W. WALLACE,
 GEO. W. CHURCH and A. HIRSCH.



M. A. MEAD,
 PRESIDENT, CHICAGO JEWELERS' ASSOCIATION.

CHICAGO, Ill., June 8.—The Chicago Jewelers' Association held their regular annual meeting in their elegant rooms in the Columbus Memorial building, Tuesday, and elected officers as above. The meeting was called to order by A. L. Sercomb, president for the past two years, and after roll-call the minutes of the last monthly meeting were read, and with slight amendments, were approved. Grove Sackett, secretary and treasurer, then made his annual report as follows:

TREASURER'S REPORT.

Receipts June 7, 1892 to June 6, 1893:	
June 7. Balance in bank.....	\$55 14
Durs received from members.....	4,608 29
Fines " " " ".....	90 00
Received from collection department.....	750 00
" " membership fees.....	1,600 00
" " on banquet account.....	1,937 50
" " for furniture sold.....	20 00
Rebate on mimeograph supplies.....	2 00
Checks for World's Fair Bureau.....	60 00
Rebate on insurance.....	3 25
Interest from Union Trust Co.....	99
Total receipts.....	\$9,127 17

Disbursements:

Labor account.....	\$3,647 92
Rent " ".....	1,154 17
Expense " ".....	745 30
Stationery account.....	275 35
Banquet " ".....	2,599 41
World's Fair Bureau funds transferred.....	60 00
Furniture account.....	202 50
Cash on hand.....	532 52

\$9,127 17

Special fund on Deposit:

June 7, 1892. Balance as reported.....	\$250 00
Interest.....	10 10

Total.....\$260 10

J. W. Meacham, chairman of the committee on collection department, then rendered a report from his committee as follows:

REPORT OF COLLECTION DEPARTMENT.

To the Chicago Jewelers' Association: In presenting the annual report of the collection department your committee is gratified to be able to report that each year of its existence adds fresh proofs of the wisdom of its creation; that the ingrafting of this branch upon the association has added largely to the usefulness of the entire system, especially in enabling us to obtain better and prompter reports from attorneys and banks at distant points, who, being prompted by a prospect of direct financial benefit to themselves, take an interest in our affairs and in those of our customers that was entirely lacking before we began to give them business and some tangible returns for their work of sending us reports. As this department grew out of a necessity—that of inducing our correspondents to keep us informed of the condition of our customers in every part of the country—it should be sustained freely and heartily by every member of the association. The following in a synopsis of the business of the year just ended.

STATEMENT FOR YEAR ENDING MAY 31, 1893.

Claims received.....	\$425 00
Face value of same.....	34,619 55
Collected in office on 289 claims.....	14,920 88
Paid direct to houses on 77 ".....	3,472 43
Total collected on 366 ".....	\$18,392 31
Commission retained \$661 54	
Charged to members 179 67.....	\$841 21
Entrance fees charged.....	34 00
45 Judgments taken.....	3,760 63
331 claims returned as uncollectible.....	16,044 55
Cash paid Treasurer.....	75 00
Cash on hand.....	24 17

J. W. MEACHAM, Chairman
 M. N. BURCHARD, Committee.

The growth of the association in member-

ship the past year has been very gratifying and attests the value of this body to the jobber. On June 1, 1892, the membership committee reported a registered membership of 40; during the past year 16 new members were added and one resigned, leaving a total membership, June 1, 1893 of 55, an increase in one year of 37½ per cent. The one resignation was that of a member who controls two firms, one of which remains in the association.

The treasurer's report and that of the collection department were ordered printed and sent to the members. It has been customary for the association to adjourn over the mid-summer months, but in view of the World's Fair and matters of public interest it was deemed advisable to hold regular monthly meetings during July and August, and a motion to this effect prevailed. The recent death of George R. Curtis, president of the Meriden Silver Plate Co., was feelingly referred to by manager G. J. Corey, of the Pairpoint Mfg. Co., and the president was authorized to appoint a committee of three to draft suitable resolutions.

A matter of special interest to members during the next five months is the carrying of a motion by F. E. Morse, seconded by A. Hirsch, that the secretary of the Bureau of Information be instructed to furnish the assistant secretary of the association each day a list of visiting jewelers, this list to be sent to members with the daily notification sheet.

The election of directors was then taken up, and Messrs. Wilkinson, Barnum, Purple and Hardy were appointed tellers. Lem. W. Flershem, seconded by Mr. Morse, moved that the rule for election of first director be suspended and that the secretary be instructed to cast one ballot for Maurice A. Mead for first director. On the motion being carried, Mr. Mead was declared elected first director and president for the ensuing year. The rule was also suspended for the election of second director and vice-president, and Grove Sackett was unanimously chosen. Balloting for the remaining directors was

EXECUTIVE MANSION, WASHINGTON.

Mr. William A. Bigler,
 Chicago, Ill.

April 25th, 1893.

My Dear Sir:

I wish to thank you in Ruth's behalf for the souvenir spoon which you were kind enough to send her. It will be carefully preserved as a memento of the great Exposition, as well as a token of your considerate regard.

Very truly yours,
 Frances F. Cleveland.



For sale at 48 Monroe Street,

WRITE OR CALL WHEN IN THE CITY.

CHICAGO.

then proceeded with under the rule with the results above given.

At the conclusion of the balloting a vote of thanks was given the retiring officers for the able and efficient manner in which they had administered affairs the past year, which was gracefully responded to by Mr. Sercomb. Messrs. Knights and Carle then escorted the newly elected president to the chair and in a few brief and appropriate words Mr. Mead warmly thanked the association for the honor conferred upon him.

On the invitation of Mr. Mead the members then adjourned to Kinsley's, where a sumptuous repast and good cheer awaited them, and the official business of the annual meeting was over.

THE NEW OFFICERS.

M. A. Mead was born at Elizabeth, N. J., Oct. 12, 1854, and first entered business life in October, 1870, as a boy in the employ of Benedict Bros., 171 Broadway, New York. In the Spring of 1871 he entered the employ of Robbins & Appleton, at that time located at 182 Broadway. In the Winter of 1872-73 Robbins & Appleton established a western office in Chicago, and Seth H. Hale and Mr. Mead were detailed from New York to look after the western interests of the firm. Mr. Mead left Robbins & Appleton in the Spring of 1883 and in connection with others established the business of the Chicago Watch Case Co., afterward the Crescent Watch Case Co. On the removal of the plant to Brooklyn, N. Y., Mr. Mead preferred to remain west and severed his connection with the company. Associated with S. M. Perry, he later organized the jobbing firm of Perry & Mead. In 1886 he bought Mr. Perry's interests and the firm name was changed to M. A. Mead & Co. Jan. 1, 1887, R. C. Frost entered into the firm, the name remaining the same. Mr. Mead, it is seen, has been an influential factor in the building up of the watch interests in the west, and his own large interests

in the jobbing of watches exclusively are a monument to his thrift and integrity in business affairs. Mr. Mead represented Robbins & Appleton in the first meetings of the Chicago Jewelers' Association; has served one year as chairman of the finance committee, one year as secretary and treasurer, and two years as vice-president. His election to the presidency is one of merit. An able man, the duties of the office during the World's Fair year are in safe hands.

Grove Sackett hails from Sandisfield Mass., and was first heard from March 18, 1851, though since he became of age he has been heard from by the majority of the trade generally, talking about the wares of the Wm. L. Gilbert Clock Co. He was educated in the common schools of his native State and graduated from the South Berkshire Institute at New Marlboro. He entered business as Pooh Bah in a general store at Winsted, Conn., at 18 years of age, but soon tired of the duties of sawing wood, packing down butter and selling silks and laces, and when 21 years of age started on the road for the Empire Knife Co. During the last three or four years he was with this company he carried side lines, among others the Wm. L. Gilbert clocks. In 1879 Mr. Sackett came to Chicago as bookkeeper for the Gilbert Co., and three years later took charge of the western interests of the company, a position he now holds. Mr. Sackett was a director of the association for several years, and served on the membership committee three terms. In 1891 he was elected secretary and treasurer, and was re-elected in 1892.

J. F. Talbot is western manager of the Dennison Mfg. Co. He is a native of Brockton, Mass., and is 41 years of age. Late in the '60s he came to Chicago in the interest of the Dennison Mfg. Co., with whom he was formerly employed in the east. He was transferred to St. Louis and made manager of the office there in 1876, but on the death of manager C. E. Benson of the Chicago office in 1877 Mr. Talbot returned here

as western manager, in which position he has remained. Mr. Talbot has been an active worker in the association, serving as chairman of the finance committee the past year. A career of twenty-five years with one house and promotion till the top rung of the ladder of success has been reached is his proud record. On such shoulders the duties of secretary and treasurer will rest lightly.

Detroit.

Mr. Landsbery, of L. Black & Co., New York, is visiting the branch house in this city.

The business of Mrs. S. A. Guile, Cheboygan, Mich., has been closed on a chattel mortgage.

M. A. Rodman, Lvons, Mich., will shortly leave for Jackson, La., where he will open a jewelry store.

M. L. Barnard, representative of Adolph Euggass has started out for a lengthy trip through Michigan.

The new table silverware for the Hotel St. Clair occupies the entire show window of F. G. Smith, Sons & Co. It was made by the Gorham Mfg. Co., and is an exact reproduction of the service made for the Hotel Waldorf, New York.

Allison L. Hitchcock, of New York, has begun suit in the Wayne Circuit Court against Genicke & Caspary for \$1,000. This includes several New York accounts. Genicke & Caspary recently gave a large chattel mortgage on their stock to local jewelers.

The business of jobbers during the past week has picked up considerably. The mails bring better orders, and buyers are more frequent. The following jewelers purchased here last week: C. E. Stevens, Port Huron, Mich; George Chambers, Mt. Clemens; Charles Spencer, Cass City; A. L. Limbraith, Flat Rock; George Carhart, Pontiac; J. B. Van Alstine, Morenci; H. Wood, Plymouth; and W. E. Walton, Richmond.

DIAMONDS **WATCHES** **BHA** **JEWELRY** **MANUFACTURING**

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR WASHINGTON

THE LARGEST SUPPLY DEPOT

For Everything Needed by Jewelers

ILLUSTRATED CATALOGUES FURNISHED JEWELERS.
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING!

CLOCK **CANS** **BHA** **STERLING** **SILVER PLATE** **BHA** **OPTICAL** **GOODS** **BHA** **MATERIAL**

Chicago.

The Shurley Co. have confessed judgment for \$320.

Mr. and Mrs. A. Michael, of Green Bay, Wis., find pleasure at the Exposition.

W. H. Laffrey, with Meriden Britannia Co., is sojourning at Mt. Clemens, Mich.

Walter Buffington, with C. D. Peacock, is about, after a long illness with typhoid fever

John C. Edwards, of the Holmes & Edwards Silver Co., with his family, is visiting the Fair.

H. W. Henshaw, treasurer for the Geneva Optical Co., was confined to his home the past week by throat affection.

Wm. Smith, of the Geneva Optical Co., Geneva, N. Y., is in the city accompanied by his nephew, Theodore Smith. E. M. Cole, manager of the Geneva Optical Co., of Denver, is also in the city.

Robert Smith, of the Geneva Optical Co., sustained a fracture of the left shoulder Wednesday by falling through an open hatchway in a dimly lighted storeroom at 69 Washington St. He is able to attend to his duties, but carries his arm in a sling.

A precept in a suit in assumpsit placing damages at \$5,000 on a plea of trespass on the case, on promises to the damage of plaintiff in the above sum, has been filed in the Circuit Court by John M. Henricks against the Columbia National Watch Co. and W. B. Pelton.

The Mackintosh Battery & Optical Co., 141-143 Wabash Ave., turned over their assets Friday to Geo. A. Dupuy as assignee. The direct cause of the failure is a tributed to the refusal of a down town bank to renew a note which recently became due. The assets exceed the liabilities and the company expect to resume business as soon as affairs can be adjusted.

The marriage of Miss Mabel Webster and Herbert W. Allen, with A. H. Smith & Co., in the Leavitt St. Congregational Church last week, took place. The bride is the daughter of Dr. and Mrs. John C. Webster, of 320 Jackson Boulevard. Mr. and Mrs. Allen left immediately after the ceremony for an extended trip. They will be home after July 1 at 913 Jackson Boulevard.

"This is exactly like the World's Fair pass presented to the Duke of Veragua, excepting that was silver and this is gold," said H. A. Spaulding, of Spaulding & Co., in speaking of the Columbian Exposition pass presented to the Princess Eulalia at the Palmer House last week. The pass is made of 18-karat gold is six inches long by four wide and one-

eighth of an inch thick, and is inclosed in a case of white kid mounted in gold, lying in a blue satin case mounted in silver.

A curiosity noticed in the diamond cutting establishment of Stein & Ellbogen Co. the past week was a 13 karat diamond, the deepest of blacks. The stone is being cut, and at the time of inspection was on the "lap." Mr Koetzer, a cutter of 15 years' experience, is in charge of the polishing room. It is the intention of the firm to import sufficient rough to keep the men busy.

The opening Wednesday of the Gorham Mfg Co. exhibit was a pronounced success. The throngs that crowded the building from morn to night the balance of the week kept all the employes fully employed and made anything like a proper examination absolutely impossible. There is no exhibit of a similar character at the Fair at all comparable to that of the Gorham Mfg. Co.

Fred. Heffron, of Riley, French & Heffron ; S. A. Otis, of Harvey & Otis ; Mr. Kent, of Kent & Stanley Co. ; Ben Lederer, of S. & B. Lederer ; Chas. Fuller, of Geo. II. Fuller & Son ; were among World's Fair visitors the past week. Other visitors were : A. Elliott, Savannah, Ill. ; E. L. Spencer, Richmond, Ind. ; C. S. Dustin, Stillman Valley, Ill. ; J. H. Tinder, Winchester, Ky. ; H. M. Burnett, Coldwater, Mich. ; C. J. Dunbar, Princeton, Ill. ; D. G. Crow, Fort Clark, Tex. ; G. R. Simons, Langford, S. D. ; A. M. Lovell, Riverdale, Ill. ; O. W. Woods, Springville, Ia. ; G. A. Enslinger, Lexington, Ill. ; W. P. Chadwick, Clear Lake, S. D. ; W. A. Johnston, Homer, La. ; D. S. Jones, Independence, Ia. ; W. Brown, Geneva, O. ; C. P. Jenkins, Richmond, Ind. ; O. E. Luther, Upper Alton, Ill. ; Geo. H. Chapman, Galesburg, Ill. ; Perley Chandler, Barre, Vt. ; Chas. C. Brown, Lockport, N. Y. ; Geo. Allen, Marshalltown, Ia. ; V. G. Kittle, Onawa, Ia. ; E. Bichsel, Sedalia, Mo. ; Phil. Swartz, Pecatonica, Ill. ; T. M. Starr, Oswego, Kan. ; C. C. Wolf, Rochester, Ind. ; A. F. Barkley, Minneapolis, Minn. ; Alex. Marks, Lawrence, Kan.

Visitors at the rooms of the Chicago Jewelers' Association last week were : J. E. Ketchem and wife, Morrillton, Ark. ; H. C. Kachlein, Lafayette, Ind. ; J. W. Talbot, Nevada, Mo. ; Henry C. Graffe, Ft. Wayne, Ind. ; R. W. Goucher, Clay Center, Kas. ; Fritz Hoefler, Aurora, Ill. ; Albert W. Jacobs, Wauregan, Conn. ; R. H. Pereida, San Antonio, Tex. ; Harry Kendall, Bluffton, Ind. ; E. E. Searl, Tomahawk, Wis. ; H. M. Woodruff, Winter Park, Fla. ; Samuel A. Otis, Providence, R. I. ; G. R. Simons, Langford, S. D. ; F. D. Woodruff and wife, Keyport, N. J. ; Will L. Challoner, Victoria, B. C. ; M.

Wittelshoefer, Grand Forks, N. D. ; A. M. Shepard, New York ; E. A. Cruikshank, New York ; E. M. Braiker, New York ; Henry C. Graffe, Fort Wayne, Ind. ; E. M. Hand, Silver City, N. M. ; O. C. Zinn, Hastings, Neb. ; M. Hansen, Boone, Ia. ; A. G. Foggman, Hillsboro, N. D. ; G. M. Van Deventer and wife, New York ; J. C. Johnson, Mt. Sterling, Ill. ; A. F. Weber, Pittsburgh, Pa. ; R. W. Goucher, Clay Center, Kan. ; Harry Kendall, Bluffton, Ind. ; H. M. Woodruff, Winter Park, Fla.

Buyers visiting Chicago and the Fair include : J. W. Talbot, Nevada, Mo. ; Wm. Hooper, Leadville, Col. ; C. R. Sherman, Libertyville, Ill. ; A. S. Boice, Denver, Col. ; I. S. Jones, Oysterville, Wash. ; G. W. Thompson, Warrensburg, Ill. ; S. C. J. Peterson, Morris Ill. ; Geo. Kelly, Paw Paw, Ill. ; Anton Wahlrub, Dayton, O. ; W. W. Houghton, Seattle, Wash. ; J. F. Brock, Harlan, Ia. ; C. W. Bell, Stone & Bell, Ypsilanti, Mich. ; Albert Miller, Dundee, Ill. ; James Wallace, formerly with Aaron Feldenheimer Portland, Ore. ; A. C. Billon, Davenport, Ia. ; Geo. R. Dodson, Spokane, Wash. ; E. M. Hand, Silver City, N. M. ; J. C. Johnson, Mt. Sterling, Ill. ; J. E. Ketchem, Morrillton, Ark. ; M. Wittelshofer, Grand Forks, N. D. ; M. Hansen, Boone, Ia. ; A. G. Foggman, Hillsboro, N. D. ; Will L. Challoner, Victoria, B. C. ; H. C. Kachlein, Lafayette, Ind. ; O. C. Zinn, Hastings, Neb. ; E. E. Searl, Tomahawk, Wis. ; A. H. James Mankato, Minn. ; A. E. Westerman, Champaign, Ill. ; Harry E. Holmes Des Moines, Ia. ; J. C. Anderson, Aberdeen, S. D. ; R. N. Atkins, Cambridge, O. ; Henry A. Winn, Decatur, Ill. ; David D. Kiess, Beatrice, Neb. ; R. N. Reed, Chandlerville, Ill. ; W. R. Gillespie, Fort Scott, Kan. ; M. W. Jewell, Oseon, O. ; J. C. Smith, Columbus, Ind. ; J. Kern, Terre Haute, Ind. ; R. J. Stowe, Grand Rapids, Mich. ; W. W. Porter, Denver, Col. ; S. S. Kerr, Champaign, Ill. ; C. Pendleton, Magnolia, Ill. ; J. K. Soule, Freeport, Ill. ; W. W. Salisbury, Strawn, Ill. ; W. R. McDowell, Highmore, S. D. ; James McDowell, Jr., Huron, S. D. ; E. W. Blossom, Sterling, Ill. ; T. Howard, Marshfield, Oe. ; J. W. Coatsworth, Helena, Ill. ; Wm. H. Sanders, Kankakee, Ill. ; S. F. Edgar, Zanesville, O. ; Peter Koosman, Kalamazoo, Mich. ; L. Yost, M. D., Ames, Me. ; George Lemmer, Marshalltown, La. ; Miss T. Jordan, Appleton City, Mo. ; A. J. Hirsch, New Orleans, La. ; H. W. Potts, Moravia, Ia. ; C. H. Allen, Clinton, La. ; C. S. Bidwell, Monticello, Ia. ; John Peterson, Dundee ; A. W. Jacobs, West Superior, Wis. ; Joel Fox, Orland, Ind. ; L. H. Bauer, Elgin, Ill. ; G. R. Simons, Langford, S. D. ; S. L. Maxson, Clarksburg, W. Va.

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No Reduction in Quality, Size or Production.
How is this? By the use of improved special tools.
We give you Chucks and the other fellow gives you tickets. Which do you need the most?
A PRESENT FOR THE BABY, LATER PERHAPS
When interested, write your jobber or

MOSELEY & COMPANY. Elgin, Ill. **NO. 2 CHUCK**



Secretary Lawton Relates the History of the Gorham Silver Columbus.

PROVIDENCE, R. I., June 2.—The handsome and artistic statue of Columbus recently cast in silver by the Gorham Mfg. Co., has been finished and was sent by express this noon to the World's Fair, where it will occupy a central and prominent position in the valuable exhibit of this company. The various business organizations of this city and vicinity have been earnestly engaged for some time in agitating the matter of sending an agent to Chicago to represent the business interests of the city of Providence and last evening a public meeting was held in Music Hall, which was crowded to the very doors. The chief attraction was the unveiling of the magnificent statue of Columbus which had been loaned by the Gorham Co. for the purpose.

Promptly at 8 o'clock Samuel W. Kilvert of the Advance Club, introduced Hon. Oscar Lapham. "The statue of Columbus," he said, "is a good example of what Rhode Island and Providence can accomplish. The work of the Gorham Mfg. Co. is widely known. It is representative of the people. Within the confines of this little State is a vast aggregation of brains, progress and aggression that only needs to be touched by the fire of enthusiasm to awaken it into a mighty blaze. Our people take rank with the foremost of the world. It is our duty to make ourselves known to the ends of the earth. You are asked to show to the people of the earth what Providence and Rhode Island can do; what advantages it offers to prospective manufacturers. By proper advertising such as we are here to advocate, we can double our industries and wealth many times over."

J. F. P. Lawton, secretary of the Gorham Mfg. Co., was then introduced and gave a short description of the statue and the methods employed in casting it. Said he: "This city has a stronger claim upon the Columbus statue than has heretofore been generally understood. While it is the production of the genius of the great French sculptor, M. Bartholdi, the idea, as well as the execution of the work of casting, belong to this city. To Arthur L. Brown, lawyer and art critic, belongs the credit of having thought of the subject, and of having presented it to the Gorham Co. so cogently as to win the approval of the gentlemen in charge of that

establishment. When the subject of a life size casting in silver was first broached among the managers and designers of the Gorham Co. there was some conservative minds who regarded the idea as of a somewhat greater magnitude than was consistent with absolute success, but with characteris-



COLUMBUS IN SILVER.

tic progressiveness and energy it was decided to make the venture. No one knew better the obstacles of necessity encountered in carrying out the idea than the promulgators of the plan. Never had a work in silver of such dimensions been undertaken before in the history of metal casting; the value of the material employed rendered necessary the utmost care in perfecting details, and lastly, perhaps the most important, the qualities of silver are vastly different from the bronzes which are ordinarily used for casts.

"When the final decision was reached and the question of a designer arose it was decided for several reasons, principal among which was the fact that the leading American sculptors, to whom preference would naturally be given, were busily engaged, to apply to M. Bartholdi, the French sculptor. Perhaps M. Bartholdi is as well if not better known to the American people than some of their own countrymen. Mr. Holbrook and Mr. Wilkinson, of the Gorham Co., visited the sculptor in person at his studio in Paris, and as a result of their negotiations and the satisfactory model submitted, the commission was given M. Bartholdi to prepare the final model. At the Elmwood works of the company the casting was done with all the care and skilled labor which the company could command. The result exceeded the most sanguine expectations. Perfect in form and outline and without a flaw, the statue came from the mold and success was assured.

"The statue is something more than life size, being slightly over six feet in height and standing on a silver pedestal about a foot high. A ton and a quarter of Gorham sterling silver $\frac{925}{1000}$ pure was used in the casting. Connoisseurs have pronounced the statueto be a masterpiece of art. Life and vigor are implied in every line and feature, and the general effect is one of beauty. Combined with this fact the rarity of the occurrence and its significance as being the largest figure ever cast in silver, will make the Gorham Columbus a feature, not only of the private exhibit but of the Exposition. In the finishing process it has been the aim of the company to rather preserve the vigorous conception of the sculptor than to make the statue an example of the silversmith's art. For this purpose it was finished in the oxidized silver shade, which allows a finer gradation of color and light and shade effects, and does not show the glare of polished silver."

George A. Littlefield, who has been chosen to represent the interests of this city at the Exposition, Prof. Alonzo Williams, of Brown University, and several other gentlemen spoke in favor of the movement, and at 10 o'clock the meeting adjourned. It is estimated that about \$5,000 would be necessary to carry out successfully the plan of sending a representative to the Fair. Of this sum about \$4,000 has already been subscribed,



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JEWELERS MACHINERY
WATCH MAKERS' TOOLS
and
JEWELERS TOOLS
Etc.

752 MADISON STREET
CHICAGO

TOOLS MADE TO ORDER

among the subscribers being the following members of the trade: John Shepard, Jr., \$200; Tilden-Thurber Co., \$100; Howard Sterling Co., \$100; Kent & Stanley Co., \$100; Nicholson File Co., \$100; Foster & Bailey, \$50; Ostby & Barton, \$50; Belcher & Loomis, \$50; total by jewelers and kindred trades, \$750.

Cleveland.

J. A. Babcock, of Painesville, celebrated the 52d anniversary of his business life in Lake county's capital recently.

The jewelry store of S. D. Wilson, at Salem, O., has been closed by H. Greiner & Son, bankers. The assets and liabilities are unknown.

After a long list of contests, the silver cup offered by Sipe & Sigler as a prize for local shooters has been finally won by Mr. Flick, a member of the Cleveland Gun Club.

Minneapolis and St. Paul.

H. E. Murdock, Minneapolis, has gone east on business.

J. Segerstrom, formerly with A. S. Weller, St. Paul, has opened a jewelry store in Rhineland, Wis.

Charles Trout, salesman for S. H. Clausin & Co., Minneapolis, arrived home from his recent trip to the Pacific coast last week, and reports trade fair in that section of the country.

The branch store at Jamestown, N. Dak., owned by W. P. Mulholland, Livingston, Mon., who recently failed, as announced in THE CIRCULAR, has been closed by the sheriff under a writ of attachment.

The assignee of P. F. Egan, St. Paul, who has been selling off the stock there at auction, has brought the remaining stock to Minneapolis, and is selling the same at auction in that city in a storeroom at the corner of Nicollet Ave. and 5th St.

Arthur Fritz, watchmaker for Joseph Ziliken, Minneapolis, on the 5th inst. received

the sad news of the death of his father, Edward Fritz, aged 45 years, who committed suicide at his home in Hamline, Minn., by blowing out his brains with a revolver. Nervous prostration and despondency are assigned as the causes for the rash act. Mr. Fritz was a brother-in-law of William Strohmeier, a manufacturing jeweler of Minneapolis.

Louisville.

S. E. Ledman has had the interior of his store painted.

D. S. McNichols, of The Eastern Jewelry House, who has been ill the past week is up and about again.

Jos. Mendel, 127 W. Market St., has sold out his stock at auction and has retired from the jewelry business. Mr. Mendel is of a ripe old age and is said to be in very comfortable circumstances.

Geo. W. Chresta & Co. is the name of a new firm on Market St., between Brook and Floyd Sts. Geo. W. Chresta was formerly with the Albin Co., of this city. M. M. Lorch is said to be interested in the firm.

Wm. Kendrick's Sons filed suit in the Circuit Court some days ago against Mrs. L. Eady to recover \$171.50 for goods, principally jewelry, sold her. The amount due is an alleged balance on a bill amounting to \$545.

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Silversmiths,**

MANUFACTURERS OF

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WILL IT TARNISH ? Need
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C. H. Dexter & Sons,

WINDSOR LOCKS, CONN.

BE SURE YOU GET THIS BRAND.

It has been adopted and is now used by the leading manufacturers of this country.

Cincinnati.

A. G. Schwab & Bro. are taking stock before they will buy any more new goods.

Wm. Hurtig, one of the Queen City jobbers, has returned from a long trip through the west.

Miss Gertrude Bell, bookkeeper for O. E. Bell & Co., is at Hillsboro, O., attending the 50th Alumni meeting of the college, of which she is a member.

The present week will be a gala one in Cincinnati. The Mystic Shriners from all over the country will take the town. Among them will be many jewelers.

Clemens Hellebush has appealed his case vs. the National Life Insurance Co. to the Superior Court. The verdict in the Common Pleas Court was decided against him.

D. M. Hensley, Decatur, Ind., was married in Cincinnati last week to Miss Monta Westphal. They left for a short trip, after which they will return to Decatur to settle down.

J. T. Kramer, manager of the silver department at Duhme & Co., goes east this week to make a tour of all the leading factories and salesrooms to purchase the latest productions for the Fall trade.

The old silver-plating firm of Morrison & Corcoran is in court on an application for a dissolution. The allegation is that Mr. Corcoran has entirely neglected the business of the firm for two months. He has not been at the factory, which is located on Gano Alley, for five weeks. The firm have been

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WATCH CASES,

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UNEXCELLED FACILITIES.

63 and 65 East Washington St., Chicago.

in existence for twenty years. The court is informed that it is entirely solvent. David L. Carpenter was appointed receiver, and his bond fixed at \$5,000, which was signed by Jane Morrison and Howard Douglass. The suit is filed through Howard Douglass.

The Cincinnati Wholesale Jewelers' Association held their regular quarterly meeting at the Burnet House, Wednesday, and had a complimentary dinner at the conclusion of the business session. A. Herman and A. G. Schwab made telling speeches, and a committee was appointed, after much discussion, to solicit the jobbers and manufacturers who are yet out of the fold to become members of the association and unite in making the Queen City a jewelry center. The organization now numbers nineteen firms. The Wadsworth Watch Case Co. recently joined, and Harry Walton was present at the meeting as their representative.

St. Louis.

The St. Louis Silver Co. has been incorporated with a capital stock of \$16,000 by Clarence M. Perkins, Albert L. Perkins and William Hoeber.

Last weeks' visitors included Harry Osborn, Whiting Mfg. Co.; Mr. Crane, Strobel & Crane; Harry Bliss, Kremenz & Co.; Mr. Ashton, Kent & Stanley Co.; S. H. Marx, Kossuth Marx Jewelry Co.; W. T. Gough, Carter, Sloan & Co.

Newton Dexter came here all the way from New York Thursday to address the Retail Jewelers' Association of Missouri. He returned the same evening. Among those attending the convention were jewelers Wheeler, of Palmyra, Mo.; Booth, of Alton, Ill.; Ketting, of Genevieve, Mo.; and Luck, of Hillsboro, Mo. Many of the delegates stayed over a few days.

W. A. Copeland, of Martin, Copeland & Co., and Marcus W. Morton and Dutee Wilcox, respectively secretary and president of the Manufacturing Jewelers' Board of Trade, were here last week. They were appointed a special investigation committee at a recent meeting of the defunct

Providence Jewelry Co.'s creditors, and it is said they are likely to straighten out matters so as to enable the company to resume business. Asslgnee McMaster says that according to his calculations the firm's liabilities amount to about \$90,000. President J. F. Leighton estimated the assets at the time of the failure as \$75,000.

Kansas City.

W. A. Harper, Columbus, O., will spend the next two months with engraver W. A. Harper, of this city.

The Jaccard Watch & Jewelry Co. have ordered fixtures for an art room 25 x 40 feet in the back part of their store.

Eugene G. E. Jaccard left for Cincinnati Saturday night to attend a meeting of the Imperial Shrine. He will spend two weeks at the World's Fair before returning home.

Louis Zahl has sold to David Marx, Milard Veit and Solomon H. Veit, of New York for \$11,000 a row of three brick dwellings on the west side of Washington St., between 8th and 9th Sts. The frontage is 65 and the depth 122 feet.

Jeweler R. M. Ball has sued the Meyer Bros. Drug Co., H. Switzer and the sheriff for \$1,400 damages, and the restitution of the stock of A. L. Soper's drug store, which they took on attachments after he had possession on a chattel mortgage for \$900.

Indianapolis.

Slas Baldwin has returned from Chicago delighted with the great exhibition and especially with the jewelers' section.

Wm. T. Marcy, 38 W. Washington, St., is decorating and painting the interior of his store and is extending and enlarging his show window.

E. C. Miller, of Baldwin, Miller & Co. and jeweler Wm. T. Marcy, accompanied by their wives, left on the 9th for a two week visit to the World's Fair.

Buyers in town last week were G. A. Fletcher, Carthage, Ind.; Harve Ride Brothersville, Ind.; J. W. Hudson, Fortville, Ind.; and Harry C. Jones, Farmington, Ia.

A Marvelous Specimen of Cut Glass.

CORNING, N. Y., June 8.—There has just been completed at the cut glass works of G. Hawkes & Co., and shipped to the Gotham Mfg. Co., Providence, R. I., for mounting with silver a piece of cut glass of more than usual interest, destined for that company's World's Fair exhibit. It is in the form of a punch service, the bowl being richly cut, leaving four panels upon which are engraved in their order the following subject: Columbus before Isabella, his final audience with that Queen in the Alhambra; Columbus' fleet on the voyage with the flagship Santa Maria in the foreground; Columbus landing on San Salvador, and the capitol of Washington.

This work represents the continuous labor of three months by the most skilled workmen, and when mounted will be a superb specimen of American art work.

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OUR CHAINS
LEAD
THE WORLD

Connecticut.

Simpson, Hall, Miller & Co. are considerably enlarging one department of their factory.

Christopher Strobel, of Lake, Strobel & Co., has taken 30 shares of stock in Waterbury's new Sunday paper.

President Galpin, of the New Haven Clock Co., has just returned from the World's Fair after a ten days' stay in Chicago.

The capital stock of the J. D. Bergen Co., of Meriden, has been increased from \$40,000 to \$60,000, \$6,900 of which has been paid in in cash.

Mrs. Augusta M. Curtis, George M. Curtis and Allan B. Squire have been appointed as administrators of the George R. Curtis estate in the Meriden Probate Court.

Gen. Geo. H. Ford, New Haven, will this year omit his annual trip to Europe and instead spend a month in Chicago at the World's Fair, besides visiting other points in the big west.

Charles A. Berry, who has just returned from a two months' trip to the west in the interest of the Wilcox Silver Plate Co., has severed his connection with the firm on account of ill health.

J. B. Capron, the Bridgeport jeweler, who went into insolvency some time ago, has partially effected a settlement with his creditors. When the agreement is signed Mr. Capron will resume business in that city.

Dr. William Woodruff, of Thomaston, died at his residence in that place last week at the age of 89 years. He was one of the oldest graduates of Yale College. He married a daughter of Seth Thomas, by whom he had three children, only one of whom survives him, he being William T. Woodruff, manager of the Seth Thomas Clock Co.

Geo. C. Edwards, president of the Holmes & Edwards Silver Co. and of the Bridgeport Chain Co., Bridgeport, was chosen May 26 a director of the City National Bank, of that city, to fill the vacancy caused by the resignation the same day of Hon. N. D. Morgan. Mr. Edwards is well known in the business world as a man of financial ability.

Geo. H. Streeter, for 25 years a prominent New Haven jeweler and for the last two years proprietor of a leading jewelry store in Fredericksburg, Va., has purchased a jewelry business in East Orange, N. J., and will run both establishments, personally conducting the latter and placing an assistant in charge of the Fredericksburg store.

The Rev. George W. Benjamin, of New Haven, aged fifty, died at the Middletown Insane Hospital, last Monday. He was a son of the late Everard Benjamin, who was for many years a prominent jeweler, predecessor to the house of George H. Ford Co., and was at one time identified with his father in the business. He was a very highly educated man, and by overstudy at Rome, Italy, his mind became unsettled.

Springfield, Mass.

F. A. Hubbard has just added a department of fine cut-glass to his handsome store.

At a recent session of the insolvency court, the case of Samuel S. Hayden was further adjourned to July 14.

L. S. Stowe advertised his old home for sale at auction a few days ago, but withdrew it, as he saw a chance to dispose of it to better advantage at private sale.

The city has a new optical store, the proprietor being A. H. Hitchcock, who for a number of years was employed by Smith, Lesquereux & Co. He has taken quarters in Whippley's jewelry store.

R. Crittenden, of New Haven, has succeeded to the business of the Brouillard & Jones Tool Co., manufacturers of watch-makers' tools, etc.

Providence.

Herman A. Ockel has gone to the World's Fair.

Thomas W. Lind has returned from his trip to the World's Fair.

W. E. Webster and family have moved to their Summer residence at Riverview.

Sylvester K. Merrill has been elected a member of the Town Council of Cranston.

Benjamin Lederer, of S. & B. Lederer, is representing that concern at the World's Fair.

Edward S. McLaughlin, formerly of McLaughlin & Lord, has started in business again at 119 Orange St.

William H. Luther has been elected a member of the board of license commissioners of this city for five years.

A. Howard Smith, formerly with H. Ludwig Co., of this city, is now with George J. Dehner & Co., of Philadelphia.

Henry G. Thresher, of Waite, Thresher Co., has been appointed as a member of the finance committee of the House of Representatives.

The creditors of Wall Bros., Buffalo, N. Y., are receiving the first payment in settlement, which was accepted on a basis of 33 1/2 per cent.

Andrew S. Southwick, formerly of A. S. Southwick & Co., of this city has accepted a position as foreman for Barden, Blake & Co., Plainville.

Joseph P. Cory, manufacturing jeweler of this city, has been succeeded by Cory & Reynolds. The new concern consists of Joseph P. Cory, Alexander Cory, Jr., Thomas B. Cory and Frank B. Reynolds. The latter was formerly of the Reynolds Jewelry Co., which was burned out about a fortnight ago, and which will probably not continue business; at least not at present.

The Attleboros.

Last week the jewelry salesmen started west again to try their luck.

Louis A. Blackinton, of W. & S. Blackinton, has been elected a sergeant in the Ancient and Honorable Artillery Co. of Boston.

D. D. Nevins has placed an article on the market which he calls "Salamandrine." Its purpose is to prevent the oxidization of jewelry while subjected to heat in making repairs. Mr. Nevins has used it personally many years, and thinks the trade in general should have the benefit of his discovery.

Chief of Police Perry, of Pawtucket, has been in this town several days securing witnesses in the case of that city against Louis F. Guertin, the Pawtucket jeweler. It will be remembered that Guertin acted as a "fence" several months ago for articles stolen from Ellis, Livsey & Brown by Edward Miller.

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Manufacturers of Diamond Mountings.

MARTIN MAYER,
Manufacturing Jeweler,
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FACTORIES: MAINZ, PFORZHEIM, FLORENCE, (ITALY).

Original Manufacturer of the well-known Cut Silver Articles.

Silver Filigree, Coral Goods, Garnets, Turquoise, Pearl, and all other kinds of Jewelry. Silver Bric-a-Brac in Every Style, Silver Fancy Clocks, Souvenir Spoons.

FIRST HAND FOR EUROPEAN NOVELTIES IN THE JEWELRY LINE.

SPECIAL EXHIBIT AT WORLD'S FAIR, CHICAGO.

Represented by Mr. S. Richard, care Isaac Vaught, & Co., 59 Wall St., New York.

Regnell, Bigney & Co. are advertising or twenty-five girls.

An effort is being made to organize another cooperative manufacturing jewelry firm in North Attleboro.

Owing to the tardy arrival of the boilers, there has been a delay in the completion of the new Wilmarth factory.

Mr. Robbins, of Mason, Robbins & Co., started Saturday evening for the World's Fair with a large lot of Varuna emblems.

Charles J Richards, of North Attleboro, and Frank G. Cole, with G. A. Dean & Co., are members of the jury in the trial of Lizzie Borden, at New Bedford.

Boston.

Henry Ives, optician, has given a chattel mortgage for \$250.

H. W. Patterson, of Smith & Patterson, is taking in the Exposition at Chicago.

Harry Vaughan, one of Smith & Patterson's most popular salesmen, has suffered the past week from an attack of peritonitis, which necessitated the performing of a surgical operation on Saturday last.

The committee chosen to investigate the affairs of Herman Weber & Co. recommend that the firm pay 25 cents in 30 days, and this will be the basis of settlement, the firm having acceded to the terms proposed by the committee.

The Middlesex Grand Jury has found indictments against Fred R. Willis, Henry B. Brooks and George W. Cowles, the three employees of the American Waltham Watch Co., who are charged with larceny from their former employers.

Daniel O'Hara, of the O'Hara Waltham Dial Co., Waltham, is at the World's Fair, and will visit several of the watch factories before returning home. The company expect to occupy their new factory on Crescent St. about August 1.

In the Supreme Court Thursday, in the suit of Charles Leighton *et al.* vs. Charles F. Morrill, a former decree for the defendant was confirmed. This was a bill in equity brought by the assignees in insolvency of M. Humphrey, of Lynn, Mass., to set aside a mortgage for \$6,000 as a fraud on the insolvency law.

Pittsburgh.

A. K. Kingsbacher, left Saturday for the east to purchase stock.

Harry Mahler, formerly with August Loch, Allegheny, has gone into business for himself at 190 Federal St., that city.

G. B. Barnett is visiting his daughter, Mrs. Witherow, in Cincinnati, and will go to Chicago before returning home.

William Heeren returned last week from abroad, and the large consignment of purchased goods will be shipped in July.

Mr. Aderer, a late representative of Kingsbacher Bros., has left the firm's employ, returning to his former home, New York.

W. W. Wattles & Sons have headquarters in Chicago, where all dealings with foreign representatives will be made, thus shelving J. Harvey Wattles' annual trip abroad.

In the business tax returns for the year ending Feb. 1 the increase in the jewelry trade has been very notable, and in the appended list will be noticed the names of firms whose returns figure at \$100,000 and upward: J. C. Grogan, \$200,000; George W. Biggs & Co., \$175,000; George B. Barrett & Co., \$350,000; Goddard, Hill & Co., \$450,000; Hardy & Hayes, \$108,276; Heeren Bros. & Co., \$400,000; I. Ollendorf, \$300,-

000; E. P. Roberts & Sons, \$228,000; Sheaffer & Lloyd, \$200,000; R. Seidle & Sons, \$100,000; W. W. Wattles & Sons, \$120,000; M. Bonn & Co., \$300,000, and Kingsbacher Bros., \$300,000.

Syracuse, N. Y.

William Lesser, son of A. Lesser, has returned from Cincinnati after two years at Union College.

Frank Daniels, of Whitney's Point, will open a jewelry store in Brockport, on July 1, having bought out A. W. Wentz.

Fred Miller and Will Miller, comprising the firm of Miller Bros., have now opened their jewelry store at 640 S. West St.

E. C. Howe left Friday for the World's Fair to be absent about a month. He will visit Indianapolis on his way to Chicago.

Robert F. Colwell, the jeweler who is charged with grand larceny by Jacob M. Mertens, the wholesale clothing dealer, appeared in police court on Wednesday last, and gave bail for his appearance before the grand jury.

Among the out-of-town buyers in Syracuse last week were: George Daniels, Whitney's Point; M. J. O'Hara, Camillus; Jeff. Wood, Lafayette; George Bowen, Fayetteville; Julius Rude, Weedsport.

HOLMES & EDWARDS.

TWO THINGS.

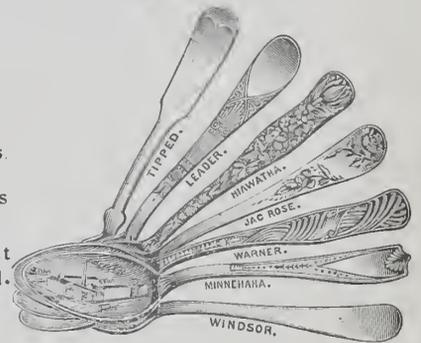
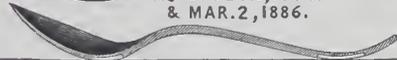
- 1st. STERLING SILVER INLAID SPOONS and FORKS.
- 2d. FANCY PIECES XIV. PLATE IN FINE LEATHERETTE SATIN-LINED BOXES.

Our latest effects in gilt-engraved bowls and blades are exquisite.

No **ENTERPRISING** Jeweler is without either of these two things. Correspondence solicited.



PAT'D. DEC. 9, 1884. & MAR. 2, 1886.



Popular Patterns.

Sterling Silver Inlaid Spoons and Forks are not by any manner of means the same as sectional plate. Solid pieces of pure silver inlaid in the back of the bowl and handle.

HOLMES & EDWARDS SILVER CO., BRIDGEPORT, CONN.
New York Salesroom, 2 Maiden Lane.

R., L. & M. Friedlander,



IMPORTERS OF
DIAMONDS.

WHOLESALE
JEWELERS.

JOBBERS IN
American Watches.

Tools, Materials, and Optical Goods.

Send for Catalogue.

65 & 67 Nassau Street, New York.

News Gleanings.

M. German, San Diego, Cal., has sold out. Levi Halr, Beach City, O., is out of business.

C. W. Davis, Rome, Ga., has been attached.

C. S. Sands & Co., Albion, Ia., have dissolved.

Kuehne & Kappleman have confessed judgment for \$3,500.

C. S. Syman will remove from Findlay, O., to Hamilton, O.

Fre1 Cole will open a new jewelry store in West Brook, Me.

Jonas Okerstrom has opened a jewelry stock in Galva, Ill.

Levy Rubin, Watertown, N. Y., will discontinue business.

W. Kunz, Milwaukee, Wis., has given a bill of sale for \$4,000.

Helen M. Wendt, Brockport, N. Y., has sold out her business.

E. G. Duncan, of Hartsville, Tenn., has opened a jewelry store.

S. Panimo, Buffalo, N. Y., has given two bills of sale for \$6,000.

H. E. Broughton & Co., Winterset, Ia., are selling out at auction.

E. Hugh Murray has started in the jewelry business in Pulaski, Tenn.

I. E. Strong, Bridgeport, Ala., has given a chattel mortgage for \$150.

L. Russell, Hamilton, Ill., has given a chattel mortgage for \$1,625.

E. Denys will engage in the jewelry business in Cainsville, Mo.

J. F. Rathburn, Penamo, Mich., has given a chattel mortgage for \$150.

G. W. Elkins, Worcester, Mass., has removed to 177½ Pleasant St.

H. E. Leasure has removed from La Crosse, Kan., to Independence, Kan.

C. E. Abbott, Harrington, Kan., has given a chattel mortgage for \$1,200.

E. D. Wesner has removed from Antwerp, O., to North Manchester, Ind.

A. Elliott, of Greene, N. Y., will open a new jewelry store in Union, N. Y.

W. W. Ward, Dayton, Wash., has given a mortgage on his stock for \$2,500.

Everett Lane, Gloucester, Mass., has mortgaged real estate for \$1,200.

C. C. Babbitt, optician, Manchester, N. H., has deeded real estate for \$215.

The death of Frederick Van Kanel, Bowling Green, O., occurred last week.

Jos. Bitterly, Iron Mountain, Mich., has given a chattel mortgage for \$500.

W. H. Parpe, Evanston, Wyom. has given a real estate mortgage for \$1,000.

H. K. Herbert, of Garnett, Kan., has opened a jewelry store in El Dorado, Kan.

R. G. Fowler, Tarpon Springs, Fla., has just returned from a visit to Richmond, Va.

Davidow & Co., Wilkesbarre, Pa., have sold out to Davidow Bros., of the same city.

Albert Miller, of Canal Dover, O., will open a new jewelry store in Massillon, O.

A suit in attachment for \$1,331 has been entered against Mrs. R. H. Kuhn, Quincy, Ill.

Joseph Daller, of Daller & Hall, Lima, O., has given a real estate mortgage for \$700.

W. B. Brown, jewelry peddler, Bangor, Me., is trying to compromise with his creditors.

J. A. Wright, late of Port Townsend, Wash., has opened a jewelry store in Anacortes, Wash.

The Sternberg Jewelry Co., of Savannah, Ga., has been incorporated with a capital stock of \$25,000.

A chattel mortgage for \$1,500 against F. J. Rose, of F. J. Rose & Sons, Seattle, Wash., has been released.

W. C. Osman, Jr., of Osman & Son, Marshalltown, Ia., was married recently to Mrs. Katherine Everett.

S. P. Hesmer & Son, Tecumseh, Mich., on June 3, began an auction sale of their stock of jewelry, stationery, etc.

A. M. Greer, Iowa City, Ia., is about to open a store in Centerville. E. J. Marsh will have charge of this branch.

J. J. MacNamara will soon build an addition to his cottage in Lakewood, N. J., and use it as a jewelry store.

Harris & Co., Wilkesbarre, Pa., are conducting an auction sale of the stock damaged by the recent fire in their store.

The Green-Smith Watch & Diamond Co., Denver, Col., have increased their capital stock from \$30,000 to \$150,000.

Harry A. Soper reopened his handsomely refurnished jewelry store at 4 N. Market Square, Harrisburg, Pa., on June 1.

Wednesday night Hess Bros.' jewelry store, Bloomsburg, Pa., was entered by burglars, who secured about \$150 worth of goods.

M. G. Mains, jeweler and postmaster of Billings, Mon., has resigned his postmastership to devote all his time to his jewelry business.

Charles Paille will continue the jewelry store of his deceased father, Paul Paille, at Griffin, Ga., for the year necessary to wind up the estate.

Samuels Bros. have opened a new jewelry store in the room formerly occupied by the American Express Co. on W. Federal St., Youngstown, O.

On last Saturday the insolvent estate of Frederick H. Owen, Bangor, Me., was closed out by the assignee. Mr. Owen's liabilities were about \$14,000, and his assets about \$2,500.

The handsome new jewelry store of E. M. Dickinson, North Adams, Mass., was formally opened Thursday night with a promenade concert.

The store of J. M. Strobel, Fort Dodge, Ia., a few days ago was broken into by thieves and his jewelry stock rifled. The goods stolen are valued at \$200.

Harry Downs, Bellevue, O., recently formed a copartnership for the conducting of a jewelry business with G. L. Gunther, who is a graduate from the Detroit College of Optics.

Mr. Wettstein, who started in the jewelry business in Elgin, Ill., about a month ago, has removed to Byron, Ill., where it is reported he has bought a building and is remodeling it.

By mutual consent the firm of Senecal & Smoke, North Tonawanda, N. Y., have been dissolved, J. B. Senecal remaining in the business. Calvin Smoke has accepted a position with O. A. Dockham.

Griffiths & Dougherty, South Denver, Col., have dissolved, Mr. Griffiths retiring to accept a position on the Aurora electric road. Mr. Dougherty will continue the business at the old stand 58 Broadway.

G. A. Autenish, a jeweler, was killed some days ago at Gold Creek, Mon., while stealing a ride on a freight train. From papers found on the body it was learned that he was a Mason in good standing and a native of Andrews, Ind.

The first consignment of sapphires taken out of the ground of the Sapphire and Ruby Co. on the Missouri River, was received in Helena, Mon., a few days ago. It was the result of a two weeks' run. The stones, it is said, will be forwarded to London.

John Dowdle, Oswego, N. Y., has started a silverware jobbing business, and has opened an office in the Arcade block. The output of the Silver Metal Mfg. Co., of that city, will be handled largely by Mr. Dowdle, together with wares from other establishments.

Herbert N. Bunker, who has been in Portland, Me., for the past few weeks engaged in the jewelry establishment of Richner & Sanborn, has returned to Brewer, Me., and has been engaged by W. O. Colomy, who recently purchased the store and stock of the insolvent estate of F. H. Owen, Bangor.

Alvin C. Bruce, for the past ten years with Elmer G. Tucker, Worcester, Mass., and Arthur B. Chapin, for many years with Henry Walker, of the same city, have bought the business of Alfred Hartwell, 338 Main St., Worcester, and will continue it under the firm name of Bruce & Chapin.

A. T. Crossley, as assignee of Andrew Jackson, Duluth, Minn., has sued the Iron Exchange Bank to compel the return of \$3,260 worth of jewelry which Jackson gave to the bank as security for a promissory note only a short time before he failed. Jackson is still in Scotland, and his return is doubtful.

Our Traveling Representatives

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

TRAVELING men calling on Davenport, Ia., jewelers the past week were: W. H. Allardyce, Edward Todd & Co.; Louis Freund, Max Freund & Co.; M. Gattle, Falkenau, Oppenheimer & Co.; F. R. Horton, Carter, Sloan & Co.; A. Jandorf; H. Schmidt, Swartzchild & Co.; G. H. Linton, F. M. Whiting & Co.

Chas. W. Lauer, Indiana salesman for Baldwin, Miller & Co., Indianapolis, is rejoicing in the arrival of a little daughter.

The following traveling salesmen were in Kansas City last week: L. W. Melchor, F. A. Hardy & Co.; Matthias Stratton, Jr., J. W. Reddall & Co.; I. W. Friedman, Mr. Brooks, Brooks & Pike; Frederick Pease, Charles Parker Co.

Very few travelers were seen in Louisville, Ky., last week. The following favored the Falls City with a call: L. A. Call, Simpson, Hall, Miller & Co.; Ferd Phillips, A & J. Plaut, E. L. Brown, Hayden Mfg. Co.; Mr. Boice Lewison, Boice & Smith; F. J. Forrester, Unger Bros. Matthias Stratton, Jr., of John W. Reddall & Co., is due here on the 14th.

Among the traveling men in Boston, Mass., the past week were: Col. L. Stevens, Jr., Brooklyn Watch Case Co.; Samuel L. Howland, Eisenmann Bros.; Robert Hamilton, C. W. Cary, W. K. Farlton, Nite Barton, W. E. Webster, Henry G. Thresher, I. M. Fisher, Louis Blackinton, H. F. Barrows, George Cowell, Mr. Cummings and C. D. Lyons.

Jewelry salesmen registered at the Gibson House, Cincinnati, last week were: Chas. A. Eward, C. A. Whiting, W. P. Stowe, J. H. Tuttle, Wm. Hamilton, Gus Veith, C. W. Beatty, G. W. Steinberg, Jas. G. Trafton, Geo. L. Brown, N. B. Kent, W. H. Scofield, C. R. Randall, W. H. Bell, F. R. Cross, W. H. Lee, Frank Butler and F. B. Brigham.

Knights of the gripsack in Pittsburgh last week were: Mr. Granbery, Reeves & Sillcocks; Dick Robinson, T. G. Frothingham & Co.; Cheever Hudson, H. F. Barrows & Co.; A. W. Wagner, L. J. Glaeuzer & Co.; Chas. Cook, C. H. Cook & Co.; Mr. Randall, Riley, French & Heffron; Tom Rogers, Hayes Bros.; Charles Keckham, Riker Bros.; Lou Fay, Kirby, Mowry & Co.; John A. Abel, Lewis, Kaiser & Luthy; Frank Townley, Ripley-Howland & Co.; Wm. Matschke, Kuhn, Doerflinger & Co.; C. L. Joralemon, A. Joralemon & Co.; Jos. A. Matzinger, L. H. Keller & Co.; Sidney H. Joseph, Albert Lorsch & Co.; Mr. Fred Kaufman.

Jos. Burkle and W. H. Houston, traveling men for Heeren Bros. & Co., Pittsburgh, are home from their labors for the Summer months.

Traveling men in Indianapolis the past week were: G. Rodenberg, S & B. Lederer; W. S. Strauss, Jacob Strauss & Sons; C. B. Bartlett, Whiting Mfg. Co.; J. C. Hudson, H. F. Barrows & Co.; L. G. Hall, Simpson, Hall, Miller & Co.; and representative of S. Hutchins & Co.

COMMERCIAL TRAVELERS AT THE FAIR.

CHICAGO, June 8—The national convention of the Travelers' Protective Association, now in session at Peoria, will adjourn Friday and come in a body, accompanied by ladies, to Chicago to participate in the ceremonies of T. P. A. day, Saturday, June 10, at the Fair. That day has been set apart by the Fair authorities for commercial men and their friends. Extensive preparations have been made to make the occasion a most enjoyable one for these "Jolly Knights of the Grip" and their friends.

In the afternoon a reception will be held at the T. P. A. headquarters in the Missouri State Building. At 11 o'clock a special concert and exercises will take place in Festival Hall, where addresses will be delivered by Vice-President Adlai E. Stevenson, Gov. Altgeld, Gov. Hubbard of Texas, Gov. Stone of Missouri, James M. Greer of Tennessee, Edgar E. Bryant of Arkansas, and others.

The organization is composed of representative commercial travelers from all parts of America, who meet to have a good time and to see the World's Fair. There are 300,000 commercial travelers in the United States, 14,000 of whom represent Chicago firms.

Annual Meeting of the Retail Jewelers' Association of Missouri.

ST. LOUIS, Mo., June 9—The annual meeting of the Retail Jewelers' Association of Missouri was held here yesterday at the association headquarters, 307 Olive St. President Herman Mauch called the assemblage to order at 9 o'clock, and when Secretary Kemper called the roll, some sixty-five delegates were found to be present, about half of whom were from this city.

No business of an official nature was transacted during the morning, the time being given over to a general discussion on trade topics. At two o'clock the business session was opened. The reports of the officers were then heard with much satisfaction, especially as to that portion of Secretary Kemper's report, which stated that during the year the association had secured 40 new members. When these reports had been approved and adopted Newton Dexter, secretary of the Business Men's Association of New York, delivered a lengthy address on "Abuses of the Trade," which was roundly applauded.

The election of officers was then taken up, and it resulted as follows: President, Herman Mauch; 1st vice-president, John Schmid; 2nd vice-president, F. Baier; secretary, W. F. Kemper; financial-secretary,

Gerhard Eckhardt; treasurer, F. W. Bierbaum.

It was then announced that the next business would be the election of three delegates to the National Retail Jewelers' Association's convention at Chicago, in July. Herman Mauch, Gerhard Eckhardt and George R. Stumpf were chosen. Directors were then elected for the ensuing year as follows: J. Peyser, E. Boehmer, U. Rapp, Julius Freton, F. Niehaus, Jr., C. Osterhaus, J. D. Zeitler, George Stumpf, J. Droz, C. Rohne and William Mauch. After the election O. Overteck, secretary of the Retail Grocers' Association of this city addressed the delegates on "General Organization of Retail Merchants." At 6 o'clock the convention adjourned, and after supper everybody repaired to Schnaider's Garden.

At the garden the jewelers had everything their own way. Almost every jeweler in town was there with his friends, and they made things very lively. "Said Pasha" was the bill. The comedians, Harry Brown and Harry Standish evidently had a long conversation with some of the local wits before the show, for they "gaged" the prominent people in the audience with a vengeance.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: G. Illich, Albany, N. Y.; Morton H.; Thos. B. Illig, buyer for J. C. Illig & Bro., Reading, Pa., 75 Franklin St.; M. V. Stone, Chicago, Ill., Astor H.; M. H. Duyer, New Orleans, La., 258 Church St.; Chas. Weiner, buyer of crockery, lamps, China, etc., for Siegel, Cooper & Co., Chicago, Ill., 274 Church St.; E. M. Stern, Philadelphia, Pa., Astor H.; O. Keck, Cincinnati, O., Astor H.; H. Bausch, Rochester, N. Y., Murray Hill H.; H. D. Long, Boston, Mass., Astor H.; G. S. Pomeroy, buyer for Dives, Pomeroy & Stewart, Reading, Pa., Metropolitan H.; W. A. Bailey, Philadelphia, Pa.; A. Kurtzborn, L. Bauman Jewelry Co., St. Louis, Mo., St. James H.; J. Stagg, New City, N. Y.; L. E. Kirstein, Rochester, N. Y., Imperial H.; J. J. Ayres, Keokuk, Ia., Astor H.; W. H. Muller, buyer for Grandy & Taylor, Norfolk, Va., Colonnade H.; J. M. Frear, Binghamton, N. Y., Albert H.; H. W. Guqbins, buyer for E. Keith & Co., Chicago, Ill., Marlborough H.; Mr. Eiseman, Chicago, Ill., Broadway Central H.; H. Frank, Natchez, Miss., Marlborough H.; A. Miller, Boston, Mass., Broadway Central H.; J. Newman, San Francisco, Cal., Imperial H.; J. W. Podmore, Troy, N. Y., Park Avenue H.; S. H. Sleeper, Portland, Me., Astor H.; C. W. Bixler, Easton, Pa., St. Denis H.; S. H. Thacher, Chicago, Ill., Astor H.

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Special Notices.

Rates 75c. per insertion for notices not exceeding lines (25 words), additional words 2 cents each. 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. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer is to be forwarded, postage must be enclosed.

WANTED—A position as salesman in a jewelry store by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of **JEWELERS' CIRCULAR**.

SITUATION wanted as traveling salesman to represent good house in Alabama and Georgia; am practical workman, having spent thirteen years at a bench and as salesman in retail house; can give satisfactory reference and bond if required. Address **JEWELERS' CIRCULAR**.

FIRST-CLASS diamond jeweler and designer, able to take charge of factory as foreman. Address A. A. 1540 Madison Ave., N. Y. City.

SITUATION wanted as watchmaker, by a single man 27 years of age. Address Ed. S., watchmaker, Sidney, O.

WANTED—July 1st, a situation by a first-class watchmaker; references. Address X; care of **JEWELERS' CIRCULAR**.

WANTED—Position by young Swede as watchmaker and clock repairer; speaks English; owns tools; best references; New York State preferred. Address Mechanicville, New York, locked drawer 0.6.

POSITION—By a jeweler and engraver; salary \$20 a week. Will connect myself with first-class house only. Address "F," care of **JEWELERS' CIRCULAR**.

FIRST-CLASS watchmaker and plain engraver wishes a position at once in a good house; fine tools; 23 years of age and best of references; go anywhere. Address E. B., care of Prof. Kandler, Columbus Memorial Building, Chicago, Ill.

GOOD watchmaker and jeweler and fair letter engraver wants position; also diamond mounter. Address A. G., 114 S. Maine St., Paris, Texas.

YOUNG man with some experience at the business wishes a position where he can work at the bench with a competent person; has had experience as salesman; best of references. Address Mr. Frank Miller, 24 Front St., Schenectady, N. Y.

MANUFACTURING JEWELER—Twenty years experience, in six cities; satisfaction given in all; now employed in responsible position, but desire change on account of climate; eastern or middle states preferred; wholesale house, or would take entire charge of jewelry work of large retail store; adaptable to any position demanding knowledge of jewelry. "Foreman," care of **JEWELERS' CIRCULAR**.

SITUATION WANTED—By a young lady as optician and saleslady; have my own test case; no preferred. Address N. Beddow, Middleport, N. Y.

SITUATION WANTED—By a practical silversmith, position as foreman or take charge of shop; experienced and can give best of references. Address Sears, **JEWELERS' CIRCULAR**.

POSITION WANTED by a good salesman to represent a good house; material, tools, etc., preferred; am a sober, steady worker, with first-class references as to ability and honesty. Address Box 233, Hoboken, N. J.

WANTED—Permanent position desired as stenographer and typewriter; \$10 per week. Apply present employers, Sinnock & Sberill, 21 Maiden Lane.

SITUATION WANTED—by a good watchmaker; with good tools and reference; Massachusetts Connecticut preferred. S. A. B. care **JEWELERS' CIRCULAR**.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care **JEWELERS' CIRCULAR**.

WANTED—Competent wholesale jewelry salesman with trade; only first-class men with experience. Adolph Shakman, 189 Fifth Ave., Chicago.

WANTED—Watchmaker and engraver; a man of good business experience. Address H. M., care **JEWELERS' CIRCULAR**, 189 Broadway, N. Y.

WANTED—A thoroughly competent watchmaker; must be a gentleman and able to work on timing watches, chronographs, etc.; steady position to a high-class man. Address Fred. J. Heintz, Lexington, Ky.

WANTED—By a New York manufacturer of diamond mountings, a resident selling agent in Boston and Philadelphia, who is thoroughly acquainted with first-class jewelry trade, wholesale and retail. Address Diamond Mountings, care of **JEWELERS' CIRCULAR**.

WANTED—A competent working jeweler; a good general workman one who can engrave preferred for a first-class store; healthy location; a pleasant, permanent position and good wages. Address W. F. Fischer & Bro., Chattanooga, Tenn.

For Sale.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FOR SALE—A rare opportunity for a man with capital or good securities who wants to buy a first-class jewelry establishment in a city of about 12,000 inhabitants on the Hudson River between Albany and New York. To such a man I will make a discount of 20 per cent. below actual cost. Store fitted up in ebonized cherry cases, the finest to be seen. One side case which contains a single plate-glass sliding doors, size of each glass 4 feet by 2 feet, and other fixtures to correspond. Stock will be arranged to suit the buyer, or fixtures sold alone if so desired; best of reasons given for selling same. The city is one of the most prosperous in the State; contains mills, foundries, and factories, and is surrounded by many country towns where good farming is done; also paper, cotton and flannel mills of the largest in the country, which bring hundreds of people into the city daily on the railroads. Those not able to fulfil the above demands need not apply. Address Post-Office Box No. 729, Hudson, N. Y.

FOR SALE—A bargain for any man; a first class jewelry store, established 14 years, where stock and fixtures costing \$5,500 can be secured for \$2,500, or if desired, can give lease with fixtures and sell at \$1,500 cash; bench-work alone amounts to over \$1,800 yearly; no old stock on hand; the location of this store and profits of this business will stand thorough investigation. Address Frank C. Kibby, 366 Broadway, Chelsea, Mass.

FOR SALE—Jewelry business established about 20 years, well and favorably known; good town of 7,000 inhabitants; centrally located; must sell to settle up an estate. Address W. E. Smith, Bellefontaine, O.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

To Let.

FRONT office to let with safe; rent \$70 monthly; be seen between 10 and 12 o'clock; 176 Broadway, N. Y., room 38½.

TO LET—Portion of office in building 860 Broadway, cor. 17th St., Union Square, Silversmith's Hall, very desirable location for jewelers or silversmiths; apply on premises of Alvin Mfg. Co.

TO RENT—A working model of the lever escapement for window display. Address H. R. H., care **JEWELERS' CIRCULAR**.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 66th St., New York City.

DEMAGNETIZING.

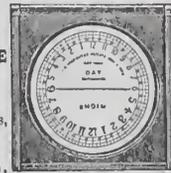
PERFECT WORK. Watch repairing in all its branches; all work warranted. Winslow & Penny, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

WANTED—Diamonds, \$5,000 cash; parties desirous of closing out loose or mounted diamonds can find cash buyer by addressing Cash, care **JEWELERS' CIRCULAR**.

WANTED—An engraving machine; please state condition and lowest cash price. A. B. Elliott, Union, N. Y.

Headquarters
FOR
ELECTRIC & PORTABLE
Watchman's Clocks



Price, Complete \$10.00

Lowest Prices.
Latest Improvements,
Patents 1896-1893.
Send for Circular.

E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

HENRY FERA,
IMPORTER OF DIAMONDS
AND DIAMOND BORTZ.
Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.

O. W. BULLOCK & CO.,
Springfield, Mass.
MAKERS OF WATCH & JEWELRY TOOLS.
NEW CATALOGUE NOW READY.
Sent on Application. Please Mention this Paper.

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF
All Kinds of Leather Spectacle and Eye Glass
CASES,
728 Arch Street, PHILADELPHIA, PA.

Lewisohn & Co. obtain a verdict against W. A. Clevenger.

The suit of Lewisohn & Co. against Wm. A. Clevenger was tried Monday before Judge Lawrence, in the Supreme Court. The suit was to recover the value of diamonds stolen from the plaintiffs, which were sold to the defendant. In January, 1891, William E. Duncan, an employe of Lewisohn & Co., stole several packages of diamonds from his employers and escaped to Europe. On his return he was arrested and was sent to prison for four years. It was shown that Duncan sold to Clevenger a lot of diamonds Jan. 17, 1891, at \$30 a karat, aggregating about \$1,000. Clevenger said that he bought them in good faith, having known that Duncan was an employe of Lewisohn. The plaintiffs set up that the diamonds were worth \$50 a karat, or the aggregate sum of \$1,768.73. The jury found for the plaintiffs the full amount, with interest added, which aggregated \$1,904.

Trade Gossip.

Salamandrine, a compound for preserving the polish on gold or plated jewelry while hard soldering, is said by those who have used it to be an excellent thing. Its inventor, D. D. Nevins, 13 Main St., Attleboro, Mass., has had twenty years' experience in one of Attleboro's largest factories, and he confidently claims that Salamandrine is for its purpose the very best thing ever known or used. One application will be sufficient to convince any user. It will be sent postpaid on receipt of price. See Mr. Nevins' announcement on another page.

The "Columbia," the new and beautiful pattern in flatware made and named in honor of the World's Columbian Exposition by Rogers & Bro., Waterbury, Conn., and 16 Cortlandt St., New York, is now ready for delivery and can be had in all the principal pieces, such as tea-spoons, coffee-spoons, dessert-spoons, table spoons, salad-spoons, orange-spoons, bouillon-spoons, dessert-forks, medium-forks, oyster-forks, salad-forks, butter-knives, butter-picks, sugar-shells and oyster-ladles. The design, which was illustrated in the advertising columns of THE CIRCULAR during May is an entirely new conception and a distinct departure from all previous patterns. Its beauty, as well as the fact that it is the product of the makers of the celebrated ★ Rogers & Bro. AT brand of flatware, insure for it success and popularity.

The faculty of the Spencer Optical Institute will make their optical course even more practical than ever before, as many students in optics are not college graduates and do not grasp the thoughts as readily when couched in learned and classic language.

What they desire is to learn something of practical optics. The drift of this school is toward the Industrial class of institutes. One of the instructors has invented a mechanism called The Universal Refraction Board, for illustrating all conditions of refraction as relating to the eye. This invention will greatly simplify the rules of refraction and is expected to be complete in time for the August class. Those students entering the classes after August will see something new and interesting.

The Empire Gold & Silver Plating Works, 75 and 77 Nassau St., New York, have put in a new plant of the latest patented machinery and are now better equipped than ever before for doing gold and silver plating, coloring, bronzing, dipping, oxidizing, satin finishing, etc. They employ a large force of experienced workmen, most of whom have been employed by the Empire Works for the past three years. I. Vallentine continues in charge of the factory and job department, which is an assurance that work will be executed with promptness and dispatch. These works occupy two floors completely fitted up to meet every requirement in the trade, and their proprietors are prepared to furnish estimates on all kinds of work in their line. Mr. Fitz Morris, the new member of the firm, is becoming well known in the jewelry trade, and is daily making new friends and customers.

Philadelphia.

W. C. Biddle has returned from a business trip to New York.

J. Radley contemplates extensive alterations in his store at 2404 Frankford Ave.

Damage to the extent of \$75 was caused by a fire at the store of Thomas Liggins, Jr.,

1209 N. 11th St., on Wednesday. A small boy and a fire cracker were the occasion.

During the Summer elaborate alterations and improvements will be made in the headquarters of the Jewelers' Club at 11th and Walnut Sts.

The police are looking for a window smashing thief who partly succeeded in robbing the store of Gustav Leupelt, 814 Columbia Ave., on Friday. The large plate-glass window was broken with a brick, and the thief managed to get away with about \$5 worth of match safes.

The statement recently published in a contemporary that Queen & Co. have opened a number of branch establishments in West Philadelphia, Frankford, Germantown, etc., is untrue. Their representatives have merely business facilities at the places stated to be branch stores.

Arthur Tribby, a young jeweler who came to this city from Washington three months ago and started a store at Dutton and Moore Sts., was held in \$600 bail by Magistrate Fulmer on Saturday, charged with larceny as bailee. A number of watches had been left with him to be repaired and it is alleged that he sold quite a number of them.

The jury appointed to assess damages for the widening of Chestnut St., on the south side, between 7th and 8th Sts.—"Jewelers' Row"—have filed their report in the Court of Master Sessions. Awards to tenants, who are members of the jewelry trade, have been made as follows: Henry Euler, No. 716, \$104; P. W. Ziegler & Co., No. 720, \$66.67; L. A. Scherr & Co., No. 726, \$87.26; Louis Atkinson, No. 726, \$126.35; Emil L. Hertz, No. 726, \$82.68; Alexander R. Harper & Co., No. 728, \$143.53; and C. T. Milligan, No. 728, \$49.57.

Newark.

Alexander Lelong, of L. Lelong & Bro., has just returned from a three weeks' trip to Chicago.

A constable's sale of the business of Wm. A. Schenck & Co. was advertised last week to take place June 12.

The wedding of Herman Schuetz, a manufacturing jeweler, and Miss Sophie Auerbacker, took place on June 8 at the residence of the bride, on Marshall St.

Several rings and other jewelry, valued at about \$41 in all, were stolen from the jewelry store of Joel Isenburg, 230 Springfield Ave., Thursday. A supposed customer entered the store, and when the proprietor stepped into a rear room, helped himself to whatever he could readily lay hands on and then left.

For some time past John Doerr, one of the foremen in Carter, Sloan & Co.'s factory, has been missing small quantities of gold. A watch was set on Rudolph Stecker, who had been acting suspiciously. On Saturday he was called to the firm's office, accused of the theft, and gold valued at \$8 was found in his pocket. The police were notified and Stecker was taken to police headquarters, where he was put under \$300 bail.

Rich Cut Glass and Decorated Art Wares.



Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

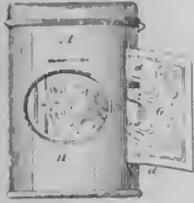
The Latest Patents.

ISSUE OF JUNE 6, 1893.

198,813. MICROMETER-CALIPERS. FRED W. PARSONS, Elmira, N. Y.—Filed Aug. 20, 1892. Serial No. 443,557. (No model.)

198,875. COMBINED MATCH AND TICKET CASE. CHARLES W. BRANNON, New York, N. Y.—Filed Mar. 3, 1893. Serial No. 404,553. (No model.)

A combined match box and ticket safe, the body hereof consisting of two separate, independent cells



or chambers, one of which is provided with a guide way or slot, a cutting edge, and a thumb opening, and both provided with a cover and bottom.

199,039. CALIPERS. JOHANN C. REIMANN, Union, N. J., assignor to Frank J. Stuke, same place.—Filed Mar. 11, 1893. Serial No. 465,495. (No model.)

199,091. MANUFACTURE OF RINGS. JULIUS BONNER, Newark, N. J.—Filed Dec. 22, 1893. Serial No. 456,062. (No model.)

The method herein described of manufacturing finger-rings, which consists in forming a completed



ring-shank in a single piece with a hole and a plain seat, and separately forming a setting with bent-up flanges and a plain base, and permanently attaching the parts by smoldering the plain base of the setting to the plain seat of the completed ring-shank.

199,129. COMBINED MATCH-BOX AND CIGAR-TIP CUTTER. JOHN W. MAILLOF, North Attleborough, Mass.—Filed Nov. 28, 1892. Serial No. 453,353. (No model.)

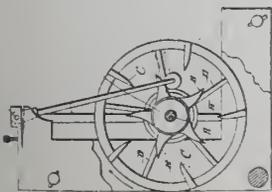
In combination with a match box having a pivoted cover provided with a perforation, a spring located



with in the box having a knife blade rigidly mounted upon its upper end, and means carried by the cover acting upon the spring for holding said cover normally closed and forcing the knife across the perforation as the cover is opened.

199,176. CLOCK-ESCAPEMENT. HENRY REMPE, Danville, Pa.—Filed June 3, 1892. Serial No. 435,346. (No model.)

The combination with the escape wheel provided with teeth projecting outwardly from a central hub,



the teeth projecting inwardly from its rim alternately with and lying in the plane of the teeth of the hub, a pallet arm having a part connected therewith engag-

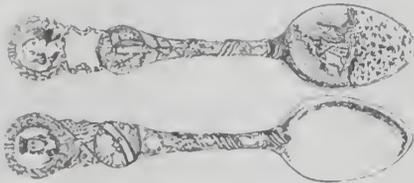
ing the said teeth and adjusting devices for said pallet arm for raising and lowering the path of said teeth engaging part to vary the recoil.

DESIGN 22,498. SPOON. WILLIAM H. TOMEY, Wallingford, Conn., assignor to the R. Wallace &



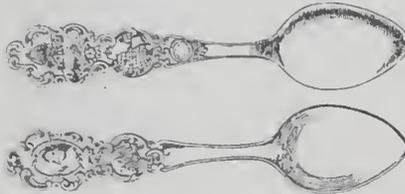
Sons Manufacturing Co., same place.—Filed Apr. 21, 1893. Serial No. 471,345. Term of patent 3 1/2 years.

DESIGN 22,499. SPOON. WILLIAM H. JAMOUNEAU, Newark, and JUSTUS VERSCHUUR, Jersey City, N.



J., assignors to B. F. Norris, Alister & Co., Chicago, Ill.—Filed Mar. 21, 1893. Serial No. 467,081. Term of patent 3 1/4 years.

DESIGN 22,500. SPOON. WILLIAM H. JAMOUNEAU, Newark, and JUSTUS VERSCHUUR, Jersey City, N.



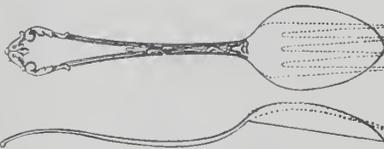
J., assignors to B. F. Norris, Alister & Co., Chicago, Ill.—Filed Mar. 21, 1893. Serial No. 467,082. Term of patent 3 1/2 years.

DESIGN 22,501. SPOON, ETC. WILLIAM H. TOMEY, Wallingford, Conn., assignor to the R. Wallace &



Sons Manufacturing Co., same place.—Filed Apr. 21, 1893. Serial No. 471,344. Term of patent 3 1/2 years.

DESIGN 22,502. SPOON OR FORK HANDLE. RICHARD N. OAKMAN, Jr., Greenfield, Mass.,



assignor to the A. F. Trowle & Son Co., same place.—Filed Apr. 3, 1893. Serial No. 468,941. Term of patent 7 years.

DESIGN 22,503. CUTLERY-HANDLE. CHARLES F. SMITH, New Britain, Conn., assignor to the



Landers, Frary & Clark, same place.—Filed May 9, 1893. Serial No. 473,610. Term of patent 7 years.

OFFICE OF

The Winsted Optical Co.,

WEST WINSTED, CT.

Manufacturers of the Celebrated

Seamless Gold Filled

Spectacles and Eye Glasses.

WE beg to notify our customers and the trade in general that we have purchased, for cash, the entire business of Smith, Lesquereux & Co., Springfield, Mass., and shall continue the manufacture of all goods heretofore made by them, at our own factory in Winsted, under the superintendence of Mr. W. H. Hurlbert, long and favorably known in connection with the old firm, and who has entered our employ together with a majority of the skilled employes of Smith, Lesquereux & Co. The stock turned over to us consists of GOLD, SILVER, STEEL AND NICKEL SPECTACLES AND EYEGLASSES, finished, and in the process of manufacture; and GOLD, SILVER, ALUMINUM AND GERMAN SILVER THIMBLES, and all tools and machinery for making the above goods. With our increased factory facilities we are now in a position to serve the patrons of the old firm and our own customers better than ever before with all the goods formerly made by Smith, Lesquereux & Co., including the well-known BURBANK PATENT EYEGLASS, as well as our own celebrated SEAMLESS GOLD FILLED SPECTACLES AND EYEGLASSES. No effort will be spared to maintain the high standard of excellence already attained by these goods.

Our purchase being for cash we are enabled to offer the trade special inducements. Put yourself into communication with us

The Winsted Optical Co.,

WEST WINSTED, CT.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, } New York.
S. E. Cor. Maiden Lane, }

27 Holborn Viaduct, London.



18 JOHN ST. NEW YORK

R. A. Kipling
Importers of Precious Stones

21 & 23 MAIDEN LANE
NEW YORK.

19, Rue Drouot,
Paris.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

Jacob Silverman,

MANUFACTURER OF

FINE DIAMOND MOUNTINGS

and Fancy Stone Rings,

17 John St., NEW YORK.

Sold to the Jobbing Trade only.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK.

Sample Cases and Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

C. SYDNEY SMITH

HAS REMOVED TO 191 BROADWAY,
NEW YORK.

FACTORY:
PROVIDENCE, R. I.

Manufacturer of { **GOLD CHAINS,
LOCKETS AND CHARMS.**

MAKERS OF THE LARGEST LINE OF
WATCH AND JEWELRY TOOLS
IN THE UNITED STATES.

COMPLETE CATALOGUE NOW READY

of STANDARD, NEW and USEFUL tools for
Watchmakers and Jewelers MAILED ON APPLICATION.

O. W. BULLOCK & CO Springfield, Mass

EXAMINE REPAIR AND ADJUST } **CHRONOMETERS**
AND
} **FINE WATCHES.**

Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
[For nine years with A. C. Benedict & Co.] New York.

Among the South African Diamond Fields.

THE REPORT OF THE INSPECTOR OF DIAMOND MINES—THE MARKET—MORE GREEN DIAMONDS FROM KLERKSDORP—SOME GOOD FINDS AT KLIPDAM—A BIG DIAMOND FROM JAGERSFONTEIN—A VISIT TO THE MONASTERY MINE.

KIMBERLEY, May 2, 1893.—The annual report of the Inspector of Diamond Mines for 1892 has just been issued and contains some interesting reading. From it one learns *inter alia* that the deepest working level at the De Beer's Mine is 1,000 feet. Wages range from £3-10s. to £5 a week for white men, and 21s. per week for Kaffirs.

The diamond market continues firm, and the enhanced prices are maintained. There are no stocks in Kimberley.

A number of more small green diamonds have been found in the gold quartz at Klerksdorp. There has been much prospecting on the banks of the river, but no very satisfactory results are reported.

Some good finds have this week been made at Klipdam, where there are some 700 diggers at work. A 146 and a 108 karat diamond were unearthed, both of such good quality and shape that they realized £20 per karat. Five of the diggers have done so well the last three months that they leave to-day for a trip to Chicago to see the sights, and then return for another spell of digging. This, of course, speaks much for river digging, but I hasten to add that I know of many others who have not made enough in three months to pay for their provender.

Another big diamond has been found at the Jagersfontein Mine. It is a 215-karat octahedron, of almost a perfect pure white. A native was the finder, and he will get a good percentage.

A visit to the Monastery Mine, a few miles from Kimberley, is an interesting experience. The mine is surrounded by a reef of rotten stone, and encircles about four hundred claims, which have evidently been worked at some prehistoric period to a depth of about forty feet—when water must have overpowered the miners—and then abandoned. It is difficult to judge whether the ground was washed or only dry-sorted at that date, but more likely the latter. The debris must have deposited round the edge of the mine. The rains of centuries have washed this debris back into the mine, which was again worked at a more recent period, as several shafts and tunnels have been discovered by the present workers, and skeletons, ostrich egg-shells and pieces of iron have been unearthed. The virgin blue shows indications of being rich in diamonds.

ST. GEORGE.

A WORSE MUDDLE THAN EVER.

EMPLOYER (who has vanquished a trade union)—What's the matter now?

SUPERINTENDENT (dolefully)—The non-union men have struck because we took a union man in.—Puck.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

Three gold safety bars connected by chains are for children's blouses.

A beetle three inches long has a diamond body, emerald eyes, and gold claws.

Salvers of polished wood set in silver are preferred for pitchers to salvers entirely of silver.

Candle shades of perforated gilt and enamel are beautiful and among the fascinating novelties.

A serpent with a head curved for a handle and its tail smoothed out and polished to open envelopes.

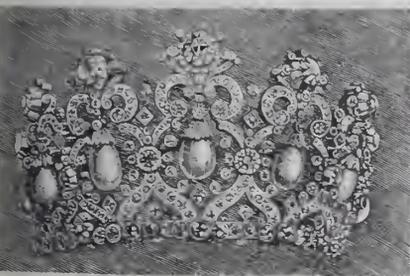
The new silver bracelets are charming in design and workmanship. One variety is made up of woven wire and ends in tassels.

Charming necklaces of silver are worn with fine chains netted together. They cannot fail to be popular with young girls with their Summer gowns.

Speaking of flower adaptations, a large center-piece with a figure has for its feet long leaves turned over to a point where they rest on the floor.

Swords are enriched with flowers, and the best produced are the most magnificent. One even has for the guard a flower design in gold set with rubies and emeralds.

Everywhere is a tendency to flowers and flower forms. Two of the prettiest things seen in a week have been a flower with three centers wrapped in the center as a standard. The center of the flower held a taper. The other was an envelope cutter elongated; the handle was the flower whose long lily-like leaf became the cutter. **ELSIE BEE.**



DIADEM OF AUGUSTA VICTORIA, EMPRESS OF GERMANY.
—*Ladies' Home Journal.*

"*Revue Horlogère Universelle* is the title of a new monthly publication issued in the interests of the horological and kindred arts in Brussels, Belgium. The first number is replete with excellent articles, which will doubtless be read with great interest by all subscribers. THE CIRCULAR welcomes as a worthy co-laborer in the field horological. The *Revue* is published in the French language, at 73 Rue de la Montagne, Brussels. Emile Adrien, a noted watchmaker is the editor-in-chief.

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AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

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IN THE LATEST DESIGNS.

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ESTABLISHED 1841.



TRADE MARK.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

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NEW YORK.

A. CARTER, JR.
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FACTORY, NEWARK, N. J.

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Cutter and Importer of

DIAMONDS

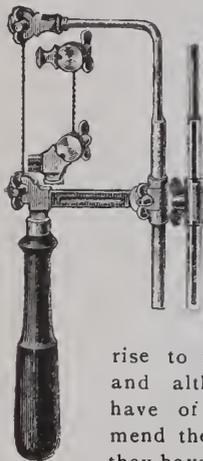
FACTORY,
78 LANGEBLEEKERSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.



New Saw-Bow.

IT is a well-known fact, says the *Deutsche Uhrmacher Ztg.*, that the saw-bows found in the market leave much room for improvement; this applies especially to the



jaws serving for fastening the saw blade. The coarse cut of these jaws, to be met with in nearly all the bows; the fact that the upper jaws scarcely ever run precisely in the same direction as the lower; again their inferior hardness—all these objections give

rise to numerous complaints; and although manufacturers have of late commenced to mend their wicked ways, still they have not yet succeeded in stopping complaints entirely.

Starting from the very correct presumption that the cause of the above specified evils is principally due to the circumstance

that the loose jaws as well as also the shoulders on the saw-bow are generally made by hand, H. Rüsberg & Co., of Remscheid, Germany, have constructed a new saw-bow, the inner faces of the jaws of which are entirely without cut, but are made by a fraising machine in such a manner that they fit together truly flat; the pipe of the sliding bar also is truly parallel to the faces of the jaws. The accompanying cut represents the saw-bow. As will be seen, the sliding bar is round, whereby a great exactness is produced, and to keep it from moving in any manner, it is furnished with a groove, in which slide two shoulders within the pipe. This makes it very steady, and no wriggling motion need be feared. When set as desired, it is fastened by a thumb-screw.

The jaws serving for fastening the saw are hardened, and as previously stated, without cut; these jaws being made by machinery, can be bought at material dealers, in case one or the other should accidentally be damaged. The loose jaw has in place of a hole, as the customary saw-bows have, a screw-thread, which passes through the stationary jaw, and is on the other side fixed by a thumb-screw. The saw

is thereby not only better fixed in place, but the fixing it is also more readily done. The loose jaws (see cut within the saw-bow) are each protected against displacement by a foot-pin in their rim.

Double-Wheel Escapement With Detached Balance.

SIEGMUND RIEFLER, of Munich, Germany, many, the inventor of a mercur compensated pendulum described by THE CIRCULAR several months ago, has recently obtained an Imperial German patent for "double wheel escapement with perfect detached balance," for the cut and description of which THE CIRCULAR is under obligation to the *Allg. Journ. de Uhrm.* The inventor also modified the novelty by applying it to mantel and case clocks, a description of which is omitted, however, and the application to watches only is brought in translation. He says:

It is perhaps impossible to construct a perfectly detached escapement by retaining the customary principle of transporting the power from the train to the balance, which principle consists in the circumstance that the scape-wheel imparts an impulse to a small lever located at the balance axis (verge cylinder, lever, duplex, chronometer, etc. escapements). It is therefore necessary to make use of another principle which consists in the transport of the force from the train upon the balance through the medium of the balance spring.

When the balance has left its position of repose, the spring is under a certain tension which increases with the magnitude of the arc of vibration. If this tension is at a proper moment increased by the train, the supply of force takes place. This state of affairs is produced by not fastening the end of the balance spring to the plates, as was customary heretofore, but by leaving it movable. The function of the train, therefore, consists here in moving to or from the proper moment the point of fastening of the balance spring (the stud) at each balance vibration.

In the prolongation of the balance axis underneath, is the rotary axis of a star-shaped lever *b* with three arms. In the outer arm is fastened at *n* the one end of the balance spring with the stud; the other two arms, projecting beyond their plane, are furnished with the lifting and at the same time locking jewels *s* and *s*₁, which are cylindrical and flattened at the upper end down to the middle. On the cylindrical face take place the lifting, on the flat face the locking. On the scape-wheel arbor is a lifting wheel *i*, and above it, with a little space between, a locking wheel *r*. The teeth *i* of the former cause the lifting, the teeth *r* of the latter with their radial planes (these teeth may also be somewhat cut under), the locking.

The performance of the escapement, nevertheless, is as follows: If the balance is brought out of its locking position in the direction of the arrow, the balance spring moves the star

BLANCARD & CO.,

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DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

45 & 47 John St., New York.

To the Jewelry and Optical Trade:



Pat. April 14, 1891.

The **Lamb Eye-Shield**

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.

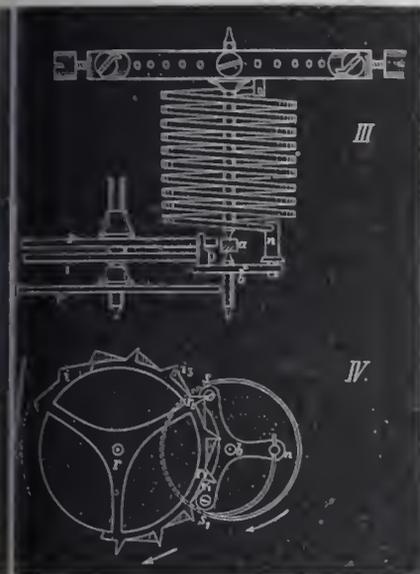
Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer, BOSTON, MASS.

P. O. Box 2501.

same direction until the jewel s_1 applies itself on the lifting plane i_1 of the wheel i . At this moment, the locking plane of the jewel s leaves the tooth r_2 of the locking wheel r , effecting the lifting—that is, it presses jewel s_1 back, thereby moving the star b in a direction opposed to that of the arrow, and increasing in this manner the tension of the balance spring.

The balance then completes its motion, and its return the second unlocking takes place at the moment when it (the balance) passes beyond the locking position in the opposite direction of the arrow; the jewel s_1 leaves the meanwhile advanced tooth r_1 , and the tooth i_2 effects the lifting of the jewel s . Its performance is repeated at every to and fro excursion of the balance.



Beside the two wheels i and r , there is still a third wheel e upon the same arbor; this gives a fly w . The performance of the escapement is thereby without all buttings, and the locking teeth apply themselves very gently to the lifting planes. The locking resistance can be changed at desire by correspondingly turning the jewels s and s_1 in their settings. It can be reduced almost to nothing without producing an untimely unlocking, as the balance spring always with all its tension force presses the locking jewels against the lifting wheel.

Unique Mystic Shrine Badges

THE Shriners of Omaha, Tangier Temple, who went to the annual conclave at Cincinnati, June 10, have had some badges prepared which are entirely unique, and will command universal attention, even among the many noticeable badges and cards which the Shriners supply themselves with. It is an immense imitation of the regular star and crescent within the tigers' claws, but the claws in this case are the tusks of a boar, which were procured from the stock yards at South Omaha, and polished in the D. W. Van Cott Jewelry Co's. factory. The scimeter which holds them and the star and crescent are silver, and the whole is suspended from a ribbon which has a design printed upon it from a copper plate, which design is the work of D. W. Van Cott, of the Van Cott Jewelry Co., and contains a candidate drawn to the temple by a couple of camels with the Sphinx looking on from under a palm tree and the pyramids in the distance surmounted by the Shriner design; at least that is the way it looks to the uninitiated; a Shriner probably sees much more that is very instructive in it. The same design is engraved on metal cards with the name of the temple and individual Shriner in the corner. The boars' tusks which form these badges are six or eight inches long, shaped like the tigers' claws, and as handsome as the whitest and purest elephants' tusks; they are so hard that an emery wheel is necessary to remove the enamel. Mr. Van Cott had orders for 100 of them.

Crime on the Diamond Fields.

IT is impossible to present a picture of life on the diamond fields of South Africa, without making frequent references to I. D. B., which is still the great bane to the honest portion of the community. The elaborate detective department is, next to the diamond industry itself, the most important institution in the community, and is only maintained at an expense which makes some of those who have to help to contribute turn back in fond remembrance to the early days of diamond digging.

In those times crime at the River Diggings where the first search for diamonds began,

was almost unknown. Diggers for the most part lived in tents and frame houses covered with canvas. When the digger left his house or tent in the morning to go to work in his claims, he left the place unsecured. Locks and keys, bolts and bars, were unknown. The men left their property unguarded, their watches and chains, clothes and even money all loose and exposed about their places, but whatever they left was found unmolested when they returned. There were no police or constables, and but few were needed. For a long time native labor was plentiful and cheap, and the stealing of diamonds by laborers at work in the claims was a very rare event, in fact hardly known. It did not become a prevailing crime until after the "Dry Diggings" had been fairly established at what is now known as Kimberley.

Natives at first hired themselves out for five shillings per month and their food. The latter, like that of the white diggers, consisted chiefly of mutton and beef, which were plentiful and cheap. Either kind of meat could be obtained for 2d. per pound. Of vegetables, however, there were none. For fully six months after the River Diggings got fairly established potatoes were scarcer than diamonds. It was a hard life in some respects, but it was pleasant in others, and it was free from the craft and crime of the present day.

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MARTIN BRUNOR, Manager and Secretary.

Jewelry Matched and Repaired, Engraving, Chasing and Enameling, Setting, Polishing and Lapping, Battery Gilding and Roman Coloring, Watch Cases Repaired, Polished and Gilded.

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The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

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Jewelry Trunks and Cases

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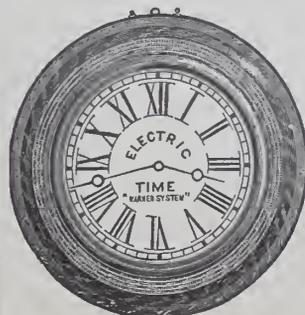
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JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO., 739 Chapel St., New Haven, Conn.

FERDINAND BING & Co.,

106 GRAND ST., N. Y.

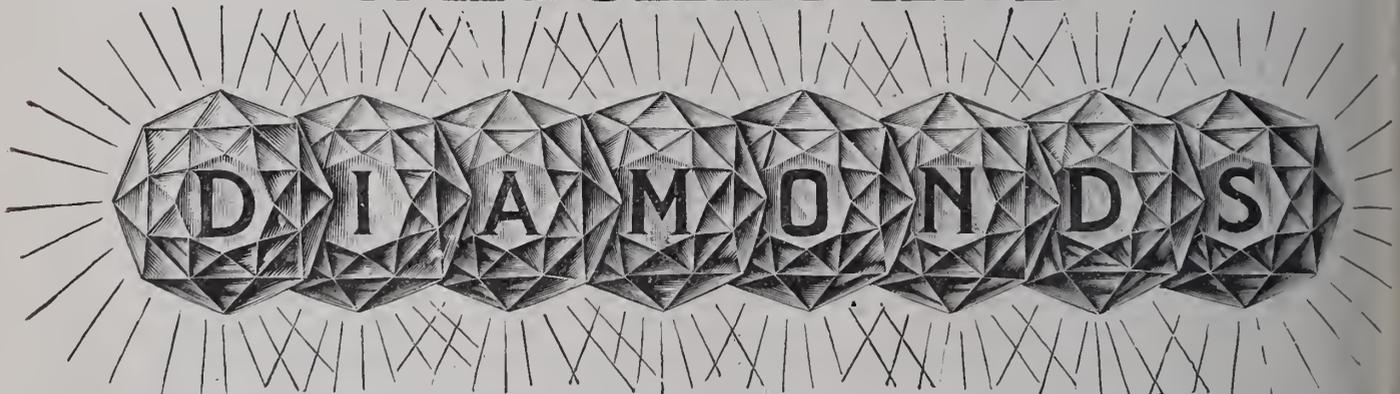
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MARBLE STATUARY AND BRIC-A-BRAC

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ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

OPPENHEIMER BROS. & VEITH WATCHES AND



A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.

Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.

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Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

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SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

For BADGES AND MEDALS.

Flag Pins, Glass Pins, Glass Rings
and Special Work of all Description

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19 John Street, New York



Patented Feb. 9, 1892.

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Marvel Tilting Spring Eyeglass in Gold,
Steel, and Frameless.

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GOLD & SILVER THIMBLES,

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AUTOMATIC EYE-GLASS HOLDERS,

198 BROADWAY, N. Y.





The Rambler's Notes.

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

CHAS. JACQUES CLOCK CO.,
22 Cortlandt St., New York,
this week issue their catalogue of clock materials and the staple lines of clocks they handle. As this will include everything in the way of materials for French and English clocks, the volume will prove of benefit to all clock dealers into whose possession it may come.

The latest vase lamps imported by Ferd. Bing & Co., 106 Grand St., New York, are in Royal Bonn, and are shown in all colors with many beautiful decorations. This firm have added to their stock many new patterns in Dresden lamps, mentioned in this column a few weeks ago. The Royal Bonn is also shown in a line of very handsome umbrella stands and in a line of beautifully decorated vases. The latter disclose exquisite combinations of colors. Particularly noticeable are those which have an apple-green border on an ivory background with rich floral decorations, and handles furnished in bright gold. Ferd. Bing & Co. are showing some attractive cobalt blue and Vienna red faience plaques and vases, with bronze gilt trimmings. The plaques, which are similar to the ones spoken of in an article in this department in the issue of Feb. 22d, are mounted with a bronze figure in the center, and are trimmed with a spray of gilt sun flowers.

The Colonial ware introduced this year by the Mt. Washington Glass Co., New Bedford, Mass., has proved to be the most successful art ware which they have handled. At their salesrooms, 46 Murray St., New York, are shown some exquisite vases, sugars and teacups, and other ornamental and useful pieces in this ware. The Colonial features are maintained in all the pieces. The decorations consist principally of figures in

Colonial costumes, with gold, silver and platinum mountings.

The New York warerooms of the Bradley & Hubbard Mfg. Co., 21 Barclay St., now contain many of the new lines which this company are putting on the market for the Fall trade. Their boudoir lamps especially show many new varieties, in black iron, brass, silver, gold, silver and gold, and some with the body of an ivory color with gold trimmings. Similar varieties can be seen in the banquet and piano lamps. Candelabra, bookholders, and other ornaments are shown in many finishes. An exceedingly attractive finish, the Imperial, has the appearance of green and red stone. A very rich combination can be found in the new lines of gold and silver ornaments, and gold-finished tables, shown by this company.

Emile Gérard, of Gérard, Dufraissex & Co., Limoges, France, makers of the Ch. Field Haviland china, was in New York last week. He left for Chicago, Thursday, in company with F. P. Abbot, of Haviland & Abbot, the New York agents of his firm.

Lazarus, Rosenfeld & Lehman, 60 Murray St., New York are carrying an extensive line of seasonable French novelties. They have received, within the past week, some new shipments of these goods, among which are many pieces and sets handled particularly by the jewelry trade. Constant additions are being made to their great specialty, the Victoria ware, one of the handsomest of medium-priced ceramics.

Among the novelties shown by Levy, Dreyfus & Co., 11 Maiden Lane, New York, is a line of porcelain wall and cabinet ornaments in shapes of furniture and all varieties of musical instruments, with Italian decorations. The firm have, within the past week, also opened a very large assortment of Delft.

THE RAMBLER.

The flutes that have been so long used in the lower part of the bowls of silver articles are now repeated in china. Cups of extra size for men are now made with these fluted bowls.

Fashions, Fads and Fancies.

ELSIE BEE'S RAMBLES AMONG THE IMPORTERS AND DEALERS OF ART POTTERY, BRIC-A-BRAC, ETC.

The lamps with perforated brass bowls on stems of china are now in greater numbers, and more important in size.

Pedestals with medallions are connected by diamond lines crossing. These are French in style, and are to be placed on terraces.

Carlsbad ware is popular. It carries the suggestion of Crown Derby and Royal Worcester, yet at an expense far below. The new shapes are very attractive.

China watering-pots are in demand. They are as pretty as toys, besides being unique. One of the newest is of white china wreathed with flowers, and with a gilded sprinkler.

The newest jardinières are called cameo. The design is brought out on a raised ground, and is generally executed in two colors. Pink and gray are well together, as are green and white.

The china ornamented by women on exhibition at Chicago is conspicuously fine. The gold enameled china is patented by a woman. The women of Chicago do some fine work in jeweled china.

German china with the ornamental details in relief is out in new forms. One of these is a caravel with sails spread. These are not only in ornamental pieces, but tea sets are worked out with raised floral borders. The forget-me-not seems to be the popular flower.

Tall glass vases continue the popularity of last season. The pale-shaded green with lip turned over on one side seems to be the favorite tint. The pretty effect of the stalks and foliage through the green is one of those that appeal to every one and easily accounts for the preference for this tint.

A curious old pink seems to prevail in color over the yellow jardinières of the past season. Olive greens are also very good in turn. Biscuit in two tints is admirable, especially with a pedestal attached. The flowers and plants to be used must also be considered in buying jardinières, with a view to the proper color of effects.

The Connoisseur.

(Continued from page 45.)

Fancy Goods Notes from England.

LIQUEUR bottles are now being made tall and narrow in form, with silver-plated tops.

Vases on glass wheels, supported by lacquered brass, are among the seasonable novelties for table decoration.

The "New Briar Rose" ware is the name of the latest adaptation of terra-cotta fancy goods for painting purposes.

A very elegant decanter, of the old-fashioned, pillared, or Black Forest pattern, is having quite a run mounted with silver-plate.

A canoe in a lovely shade of art green glass, with gilded prow and stern, is among the new shapes in flower vases for table decoration.

There has been quite a rush in the trade recently with Hungarian vases, etc.

Among the recent foreign importations is a new ruby decanter, with crystal tooled handle. The body is gaudily decorated with enameled flowers and gold, and the stopper is of crystal with gilded rings by way of decoration. A more incongruous piece of art work it would be impossible to imagine.

Small and also tall trumpet-shaped vases, twisted and turned, and otherwise adapted, form the chief feature in the seasonable novelties in flower stands. Glass dishes, round, square, oval and rhomboidal, with a small vase on one side and a larger on the other, are considered the perfection of art work in new goods.

Plate-shaped plaques in a good quality of plaster-of-paris, specially prepared, are being sold largely by the fancy goods dealers. The

incised pattern edges are gilt with gold enamel, and, in the white center, pink-colored classical figures in profile are a most effective decoration. The plaques are a clever imitation of the more expensive pottery plaques once in vogue.

Ruby glass cups and saucers, heavily gilt and chased, are being made in lovely patterns by the wholesale trade. The goods are of foreign origin, and are beautifully finished. Gilding on glass seems to have made more advances in Bohemia than in England. The price for gilding in England is no doubt one of the primary causes of the business being handed over to Continental houses.

THE ROYAL LOVERS.

THEY stand in a bower of roses
'Neath the chandelier's soft light;
I sit in my easy chair smoking,
Watching them there to-night.

He's a handsome, gay young fellow,
With an air of manly pride;
And he smiles as he looks down fondly
On a maiden by his side.

She's a winsome little damsel
In her dainty peasant dress,
As she looks demurely at him
And submits to his caress.

In all the time I've known them
They've never fallen out;
Her pretty lips, I'm very sure,
Have never known a pout.

They've known no pangs of jealousy,
No gnawing discontent—
They never had a quarrel,
They have nothing to repent.

They've stood there by that china stile,
Beneath those china flowers,
And loved with constant, china hearts,
For countless happy hours.

Alas! who does not envy them
Their life so sweet and staid;
This Royal Worcester lover
And this Royal Worcester maid.

—Philadelphia Times.

New Stationery House to Cater to Jewelers.

THAT fine stationery is becoming a recognized portion of jewelers' stocks is evident to all observers of the course of the jewelry trade. A new concern in this field to cater almost exclusively to the jewelers are the Parsons & Greene Co., who have opened up for business at 18 Murray St., New York, in four spacious and well-lighted lofts, each 25 x 70 feet, peculiarly adapted to the business which they propose to carry on. The company take rank with the largest houses in the trade, and have perfected arrangements for the manufacture of fine correspondence, wedding and business stationery upon a most extensive scale. Their stock comprises exclusive lines of the choicest papers of foreign and domestic make, their aim being to produce goods embodying the very highest standard of artistic excellence, giving particular attention to the most minute details in quality, finish and style of package.

The company have issued a catalogue and price list of note paper, envelopes and cards, telling how all the goods are packed, giving diagrams and names of card sizes and envelopes, measurements of note papers and considerable other information of service to the jeweler. The trademark of the Parsons & Greene Co. may be seen in their advertisement in another portion of this issue.

A collection of Vienna china, on view recently, shows to what a high state of perfection the china painter's art has arrived at in the Austrian capital. Some of the designs, however, if they appeared on English ware, although they may keep within classical bounds, would not be tolerated in some of the homes of the rich. No one else can afford to buy such beautifully finished examples of the china painter's art.

ART NOVELTIES AND BRIG-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
and
Clock Skins.

GEO. BORGFELDT & CO.,

18-20-22 WASHINGTON PLACE, COR. GREENE ST., NEW YORK.



ESTABLISHED 1837

GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,
15 John Street. NEW YORK.



Patent
applied
for.

Victoria Novelties, many fancy shapes.
Celluloid Top, Sides, Bottom and Cushions
A. TROESCHER & CO., 69 Nassau St., N. Y



AMERICAN RAILWAY SUPPLY CO.
24 Park Place, NEW YORK.

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OPTICIANS.

ONLY house in New England devoted
exclusively to Optical Goods for the
trade. We carry everything needed by
Oculists or Opti-
cians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.



The Warren Eye Protector

(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From

Dust, Wind, or Glaring Light.

Folds in a Compact Case, is

Comfortable, Durable,
Water and Dust Proof.

Its large field does not obstruct the sight. No
brittle substance to endanger face under sud-
den blows.

Oculists and Physicians Recommend it.

Travelers, Cyclists, Railroadmen,
Horsemen, Motormen, Quarrymen,
Pronounce it Indispensable for Man or Woman.

Ask your Dealer for it.

Colors, Clear, Smoke, Blue or Green, Black
frames, 50c. Silver, 75c. Sent by mail on receipt
of price. Manufactured solely by

The Nous Verrons Company
P. O. Box 3273, Boston, Mass.

'Old English'

Coffee Spoon.



Towle Mfg. Co.,
MANUFACTURERS OF

STERLING SILVERWARE.

NEWBURYPORT: NO. 214 MERRIMACK ST.

CHICAGO: NOS. 149 & 151 STATE ST.

ESTABLISHED 1801.



HINRICHS & CO.,

29 & 31 PARK PLACE,

Cor. Church Street,

NEW YORK.

Art Pottery and Bric-a-Brac

CUT GLASS FANCY GLASS, CHINA LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

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is the universal verdict
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MARK.

ANTOINE GLARDON.

LARGEST ASSORTMENT IN
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SOLE AGENT FOR UNITED STATES AND CANADA.

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LONDON: 15 HOLBORN VIADUCT,
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ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
and other Precious Stones.

CHAS. S. PLATT,

1837. Successor to Geo. W. Platt, 1881.
GOLD AND SILVER
REFINER, ASSAYER
AND SWEEP SMELTER.
29 & 31 Gold St., ^{Near} John St., New York.
Platers' and Electro-Platers' Silver Platinum and Aluminum.

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GOLD AND SILVER

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SWITHWEST CORNER HALSEY AND MARSHALL STREETS,

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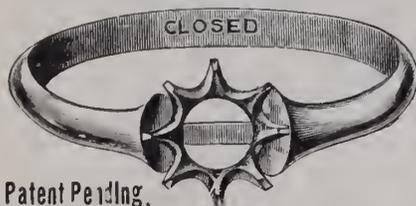
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S. F. MYERS & CO.
sell more goods than any
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BECAUSE

They are the only firm in the Metropolis who carry
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They give the utmost values and endeavor to
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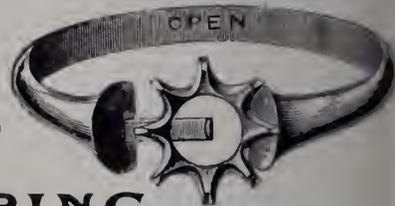
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ELASTIC RING

Accommodates itself to the finger. Slips over enlarged knuckles easily. Convenient and safe.

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Specialties: Sweepings, Gold, Silver and Platinum

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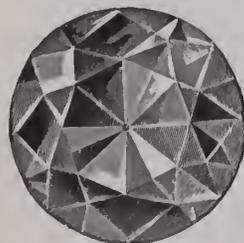
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IMPORTERS OF DIAMONDS,

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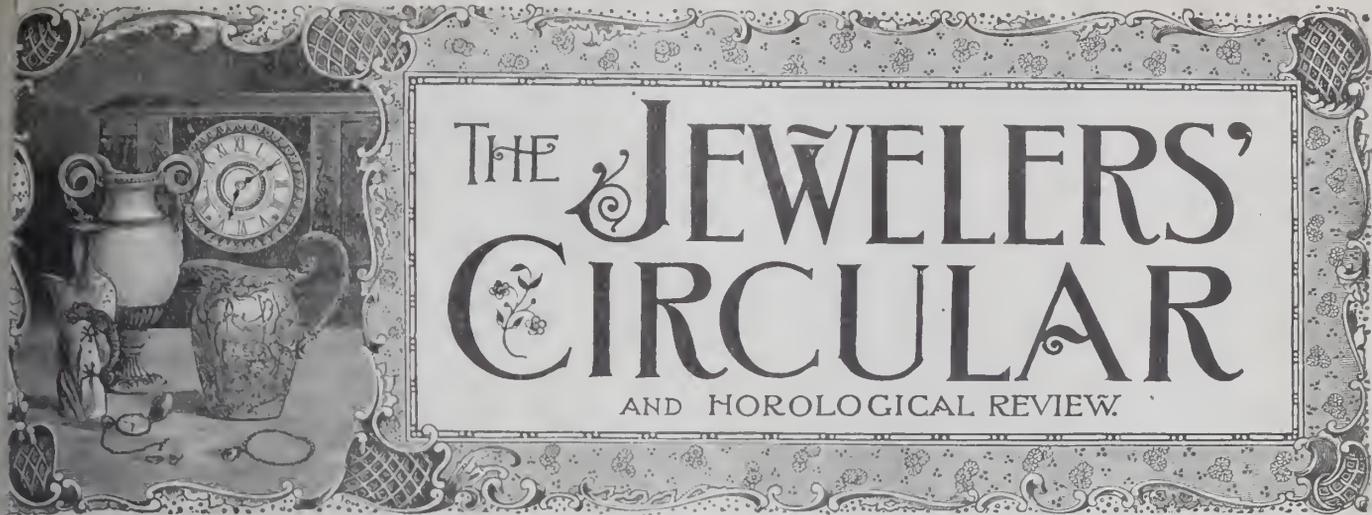


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189 Broadway, New York.

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VOL. XXVI.

NEW YORK, WEDNESDAY, JUNE 21, 1893.

NO. 21.

FAMOUS SILVER-MOUNTED DRINKING HORNS.

THE drinking horn illustrated and described on this page of the last number, produced by the Whiting Mfg. Co., New York, to serve as a trophy for the victorious *Wasp* of the Corinthian Yacht Club of New York, will doubtlessly revive the old-time interest in these attractive articles of conviviality. There is no conception of a drinking article from which the bibbler can so thoroughly "drink long and deep," for the very shape of the horn suggests a breathless draught of sparkling and fizzling champagne, or of more prosaic but no less foaming beer. Nesting gently under the arm and against the chest, with lip to lip, it requires neither strength nor ability, though perhaps "capacity" on the part of the *beau esprit* to empty its contents.

Some famous old drinking horns extant are interesting by reason of their associations as well as peculiarity of form and decoration. The varieties of drinking hanaps, illustrated on page 43 of this issue, are mounted in silver as shown in the engraving of the Queen's College horn, which is now used as a loving cup. It is traditionally called *poculum caritatis*, or loving cup, and is said to have been presented to the college by Philippa, queen of Edward III., its founder in 1340 being her chaplain, Robert de Eglesfield. According to the statutes the members of the college were to be summoned together by the sound of the horn; possibly this was the horn originally used for the purpose. It is formed of a buffalo horn and is nineteen and a half inches high, the horn itself being no less than twenty-five inches long. The cover, with its eagle, is of later work than the bands of the horn.

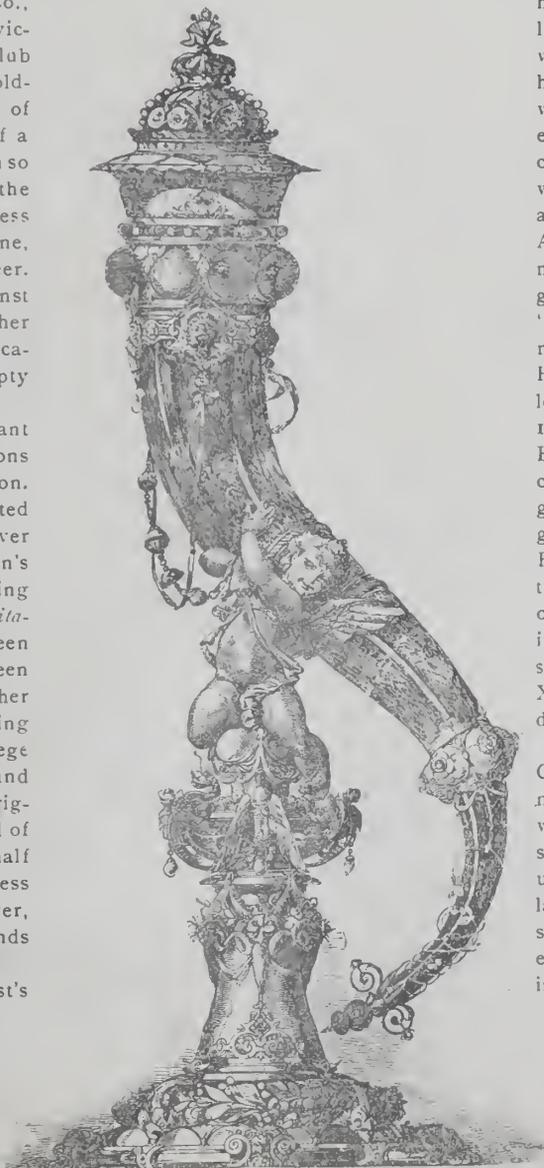
A similar horn is in the possession of Christ's Hospital, London. Either because horns as well as other drinking articles were supposed to have the property of revealing the presence of poison in any liquor poured into them, or for some better reason, they have been used as drinking vessels from early times. A drink-

ing horn originally represented estates held by cornage or by the horn, one

of the most ancient being the Pusey horn by which the family of the same name hold the village of Pusey, in Berkshire, England. The gift of King Canute, it has gone with the estate from time out of mind, and has been the subject of a Chancery suit in which it was held that the heirs were entitled to it if the land was held by cornage. The same great ecclesiastic who died possessed of a nut in 1259 also had a drinking horn which he left to his sister Agatha, describing it as "cornu meum magnum ad bibendum cum apparatu argenti." Sir Brian de Stapleton in 1394 had "j corne esteaunt sur deux pees," which must have been very like the horn at Christ's Hospital; while Chief Justice Gascoigne leaves a cup called "Unicorn," to his son in 1419. Three-quarters of a century later, Sir Brian Rowcliffe mentions in his will "unum cornu ad bibendum garnesiatum cum argento et deaur." A fifth example may be given from the inventory of the Guild of the Blessed Virgin Mary at Boston, England, taken in 1534. "Itm a drynkyng horn ornate with silv' and gilte in three p'tes of it wt ij feit of silv' and gilte wt a stone sett in silv' an gilte weyng in the whole XIIIj unc di." This horn is of the same date as that at Christ's Hospital.

Of a little earlier period is the celebrated Cawdor horn. It has a foot of silver, ornamented with royal supporters, the date of which is somewhere about 1485, and it is said to have been the first drinking vessel used by Henry, Earl of Richmond, after landing in England in that year, and presented by him to David up Evan, son of Roderick the Great, who lived in Llwyndafydd in Llandisilogogo, and there entertained the

Earl and his men in his expedition against Richard III. The drinking horn, an illustration of which forms the frontispiece of this number, is mounted in silver and was designed by Herman Gotez, of Carlsruhe, Germany. As may be seen



DRINKING HORN DESIGNED BY GOTEZ OF CARLSRUHE.

(Continued on page 43.)

DEITSCHE BROS.

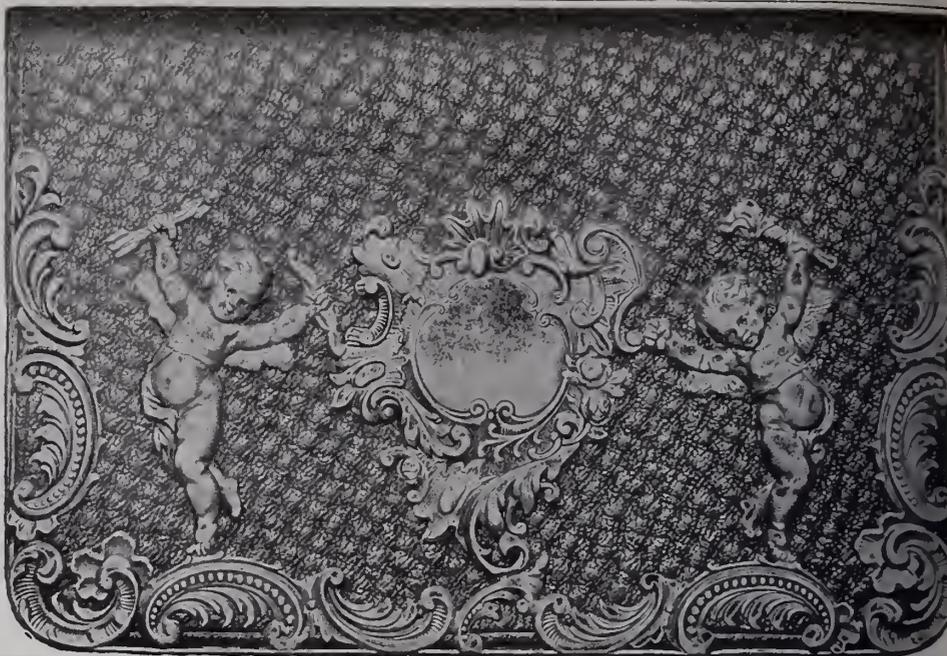
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7 East 17th Street,

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have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

The Bryant Rings

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTER-CHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



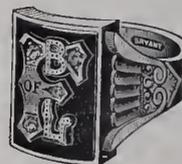
856



857



548



859

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OLDEST RING MAKERS IN AMERICA.

MUELLER'S ARTIFICIAL EYES.



\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE-GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

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LET GOODS A SPECIALTY

VICTOR.

SIMPLEST FEED. ALWAYS THE SAME. GUARANTEED FOR ONE YEAR.

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THE BOSTON PEN CO.,

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Manufacturers of finest quality

TORTOISE SHELL AND HORN GOODS

in every variety. Also Aluminum Hair Pins.

Send for illustrated Pen Price List No. 1.



THE BONNER COMBINATION

RING, SCARF PIN AND STUD.

The Best Combination ever made.

MANUFACTURED BY

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Makers of DIAMOND MOUNTINGS RINGS A SPECIALTY.

To the Jobbing Trade Only.

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NOVELTIES IN SEVRES, WORCESTER,
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Do not fail to visit our Exhibit in
the Austrian Section of the
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LIBERTY AND PROGRESS VASES NOW ON EXHIBITION AT THE WORLD'S FAIR. SPECIMENS OF OUR VICTORIA WARE.

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF

All Kinds of Leather Spectacle and Eye Glass

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18 Arch Street, PHILADELPHIA, PA.



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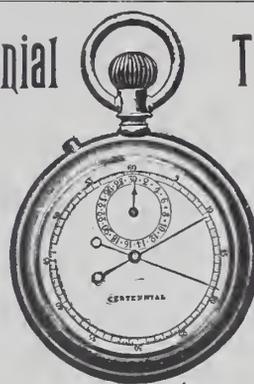
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Fine Rings, Lockets, Seals,

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Centennial



Timers.



These Watches are one-third larger than above cuts.

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Manufacturers, Importers and Jobbers of

Watches, Diamonds, Jewelry, Watch Materials, etc.,

17 MAIDEN LANE, NEW YORK.

Manufacturers of

FINE DIAMOND MOUNTINGS,

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L. & J. ADLER & CO.,

51 & 53 Maiden Lane,
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“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT ?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS ?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair. The finest of its kind at the Exposition.



Northeast Corner of Manufactures Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

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NEW YORK, 17 Maiden Lane.

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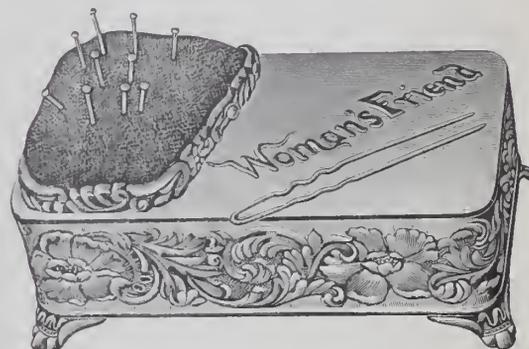
The Pairpoint Manufacturing Co.

NEW BEDFORD, MASS.



No. 1999. Ink Stand.

Gold
and
Silver
Plate.



No. 3730. Hairpin Box and Pin Cushion.

Our exhibit at the World's Columbian Exposition may be found in Section N, Manufactures and Liberal Arts Building.

NEW YORK,
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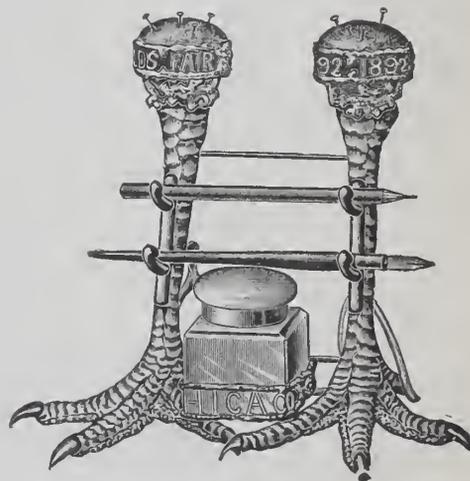
CHICAGO,
224 Wabash Avenue.

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"The Cry is Still They Come"

This is true of the Hartford Silver Plate Co.'s novelties. It is a rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO.,

HARTFORD, CONN.

NEW YORK'
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ST. LOUIS.
307 North 4th St

CHICAGO,
86 Wabash Avenue.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



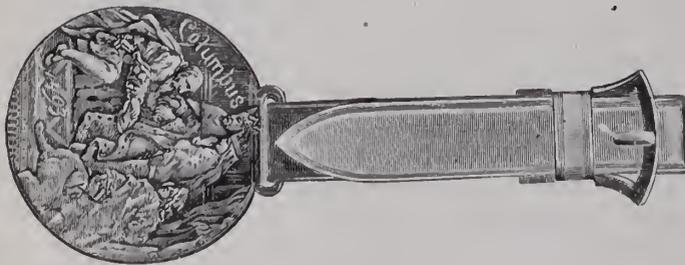
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK
3 PARK PLACE

CHICAGO:
86 WABASH AVENUE.

Aggressive Resolutions Adopted by the Missouri Jewelers' Association.

The copy of the following resolutions adopted at the fourth annual meeting of the Retail Jewelers' Association of Missouri, the proceedings of which were published in the last issue of this journal, was received by THE CIRCULAR last week from W. F. Kemper, secretary of the organization:

Whereas: At the fourth annual meeting of the Retail Jewelers' Association of Missouri, held in the city of St. Louis this eighth day of June, 1893, a paper was read by Mr. Newton Dexter, secretary of the Business Men's Association of the State of New York, and

Whereas: The trade abuses mentioned, in that paper effect the retail jewelry trade of the whole country and being identical with those for the protection of which this association was organized; they demand upon our part aggressive action. Therefore

Resolved: That this convention pledges the earnest support of this association to the efforts now being made by Mr. Dexter, to not only unearth, but break up the various trade abuses that affect the retail jewelry trade.

Resolved: That we condemn the action of the Elgin National Watch Co., in applying to the Supreme Court of the State of New York, for an injunction restraining Mr. Dexter from publishing the correspondence written by them to Mr. Dexter as secretary of Business Men's Association of the State of New York, in which they defended themselves from the charge of having sold their goods to the Salvation Army paper, *The War Cry*.

Resolved: That we ask Mr. Cutter, general agent Elgin National Watch Co., to place in the hands of the editor of the *Jewelers' Weekly*, the sum of four thousand dollars to cover the offer made by Mr. Newton Dexter, and which will be published through the columns of that paper regarding the production of the four original letters in controversy by Mr. Cutter.

Resolved: That this convention regrets the action of the Secretary of the New York Jobbers' Association in not giving Mr. Dexter the opportunity of placing before that association certain evidence of parties selling to trade not legitimate.

Resolved: That it is the sense of this convention that not only members of this association, but jewelers throughout the country, now make a decided stand for our rights, and push the goods of those manufacturers who protected the retail jewelry trade.

Resolved: That the thanks of this convention be and are hereby tendered Mr. Newton Dexter for the invaluable work he has already accomplished in our behalf.

Resolved: That the Secretary be and is hereby directed to send a copy of these resolutions to the trade press, the Elgin National Watch Co. as well as other watch companies and to Mr. Newton Dexter.

Signed

H. MAUCH,
GEO. ECKHARDT,
W. F. KEMPER,

Committee on Resolutions.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office on Friday, the 9th inst. There were present: A. K. Sloan, president; Messrs. White, Abbott, Burkmán, and Geo. H. Hodenpyl, secretary.

The following were admitted to membership: J. H. Booth, Alton, Ill.; W. D. Gould & Co., Great Bend, Kan.; Pickering & J. H. Mansfield, O.; C. H. Roehrig, 44 Madison St., Chicago, Ill.; J. R. Reed & Co., 439 Market St., Pittsburgh, Pa.; Frank A. Shephard, Torrington, Conn; John F.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

**COR. BROADWAY & JOHN STREET,
NEW YORK.**

**JOHN A. RILEY & SLOAN CO.
MANUFACTURING JEWELERS
860 BROADWAY, NEW YORK.**



ARTISTIC METAL GOODS.
NEW DESIGNS,
NEW FINISHES.

Our line of Pitchers, Vases, Tables, Candlesticks, Five O'Clock Teas, Etc., cannot be equaled.

THE CELEBRATED "B & H" LAMP.



BEAUTIFUL DESIGNS,

particularly adapted to the Jewelry Trade.

SEE OUR LINE OF

TABLE, BANQUET AND PIANO LAMPS

before placing your orders. Send for our Little Book.

BRADLEY & HUBBARD MFG. CO.

NEW YORK, BOSTON, CHICAGO,
21 BARCLAY ST., 160 CONGRESS ST. 88 WABASH AVE.
26 PARK PLACE Factories, MERIDEN, CT.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

IN ROLLED PLATE

FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

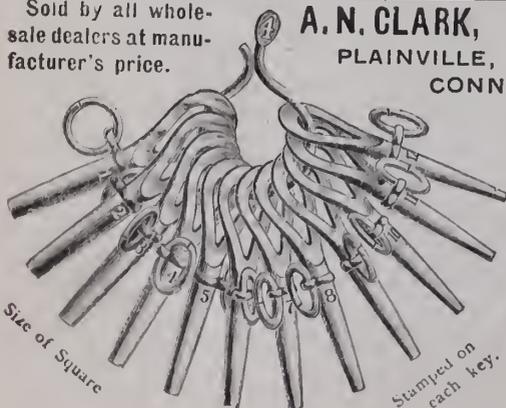
Sold by all wholesale dealers at manufacturer's price.

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PLAINVILLE,
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Manufacturer of the Celebrated

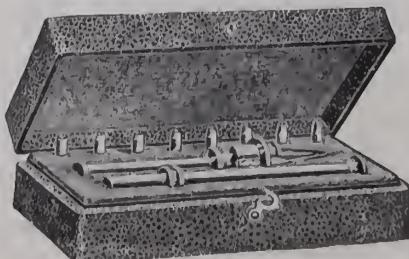
LOOP WATCH KEY.

The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each key.



SEND FOR PRICE LIST.

Saunders, 26 Maiden Lane, New York city;
Trenkley & Scherzinger, Fort Wayne, Ind.;
and Gilbert D. Bugbee, 184 Hanover St.,
Boston, Mass.

Mr. Moissan Discourses on His Diamond Producing Process.

PARIS, France, June 1.—The annual meeting of the *Société des Amis des Sciences*, founded in 1851 by Baron Thénard, took place a few days ago in the large hall at the *Conservatoire des Arts et Métiers*. Mr. Moissan had been asked by Mr. Pasteur, the president of the society, to deliver a lecture with experiments, on the formation of diamonds in nature. We had, therefore, an opportunity, not only to hear Mr. Moissan expose with great clearness how he was led to discover the real causes of formation of diamond, but also to see him melt genuine stones very quickly, and produce some with the help of the powerful means which Colonel Laussedat, director of the conservatory, had put at his disposal.

A long article on this subject was published in THE CIRCULAR some weeks ago. All I need to say now is, that Mr. Moissan stated with great force that unless new and quite unexpected discoveries are made in science, it seemed to him impossible to admit that men should ever be able to produce more than fractions of milligrams of diamonds. He said that, in proceeding as he had, it would be first necessary to find a method to melt at once a quantity of iron or silver as large as a house five stories high to obtain middle-sized diamonds.

A. J. Levin Fails Soon After Making a Statement.

ST. JOSEPH, Mo., June 14.—A. J. Levin, pawnbroker and jeweler, doing business at 516 Edmond St., has made an assignment. He executed a deed of trust in favor of S. C. Woodson, on all his property, real and personal, to secure \$7,732 due local creditors, of which the Saxton National Bank and the National Bank of St. Joseph are the principal ones.

The assets are unknown, but are not thought sufficient to pay the indebtedness. On May 31, Levin made a statement to Bradstreet's claiming stock on hand to the value of \$8,000, with but \$500 liabilities.

Dr. Henry Hoegelsberger's Optical Goods Store Burned Out.

WILMINGTON, Del., June 14.—A fire which was discovered in Henry Hoegelsberger's optical goods store in the Opera House Building about 5.45 o'clock Sunday caused damage to the extent of \$1,000, which is fully covered by insurance. The blaze started in the center of the store and under a counter.

When the Delaware Company arrived they say the police department forbid them using the extinguishers, which would have extinguished the fire in a short time and without the aid of water. Dr. Hoegelsberger says he has no idea as to the origin of the fire.



THE Ideal Elk's Charm.

(Patent Applied for.)

Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc., reverse, Forget Me Nots, etc. Also just out, a

Beautiful Elk's Souvenir,



pronounced the finest spoon ever made. Also Fine Elk Plaques, Pearl Finish, Elk Match Safes, etc.

G. A. SCHLECHTER.

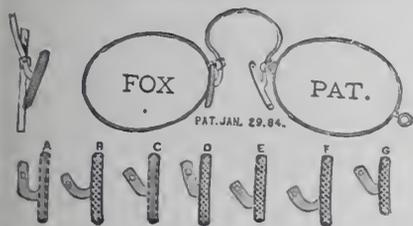
Manufacturing Jeweler, Emblems of a 1 Order.

READING, - PA.

INCREASED SALES

ADMIT OF

DECREASED PRICE

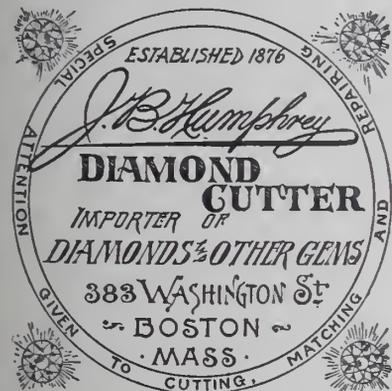


GENUINE FOX GUARD (ONE PIECE.)

German Silver, \$1.00 per dozen pairs.
Gold Stell, 7.50 " " "
Gold Cork, 10.00 " " "

E. KIRSTEIN'S SONS CO.

Rochester, N. Y.



Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

FLY BACK AND SPLIT SECONDS,

ACCURATE

AND

RELIABLE.

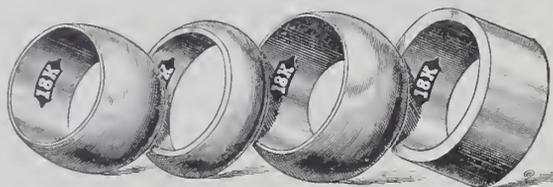


PRICES

MODERATE.

IN SILVER, FILLED AND GOLD CASES.

A. WITTNAUER, Manufacturer and Importer,
19 MAIDEN LANE, NEW YORK.



PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE,

NEW YORK.

Aikin Lambert Jewelry Co.
Importers of
Diamonds,
Jobbers in **WATCHES,**
Jewelry, Chains etc.
19 Maiden Lane,
New York,

SAM'L B. MANN, Treas.
FRED. D. ILGEN, Sec'y.

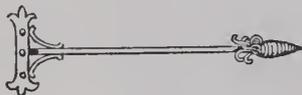
JAMES C. AIKIN, Pres.
JOHN B. SHEA, V.-Pres.

WATERMAN & LEHMANN,

MANUFACTURERS OF
DIAMOND JEWELRY

AND DEALERS IN
DIAMONDS,

No. 37 MAIDEN LANE, NEW YORK.



THE IMPROVED RIVAL FOUNTAIN PEN. MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

Send for Price List.



Liberal Discounts to the Trade.

D. W. BEAUMEL, Inventor and Manufacturer, REPAIRING A SPECIALTY, 17 John St., New York.

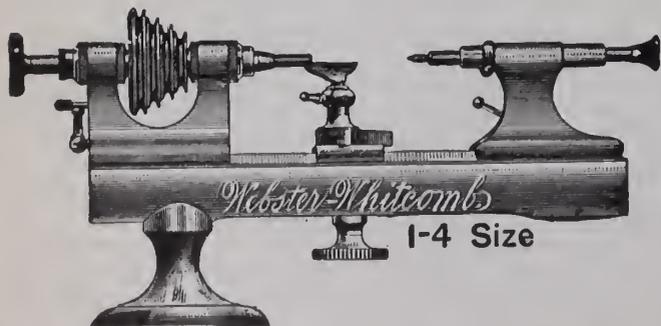
OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO., 112 Fulton Street, cor. Dutch, New York.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee



accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.

American Watch Tool Co.,
STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS

AIKIN, LAMBERT & CO.

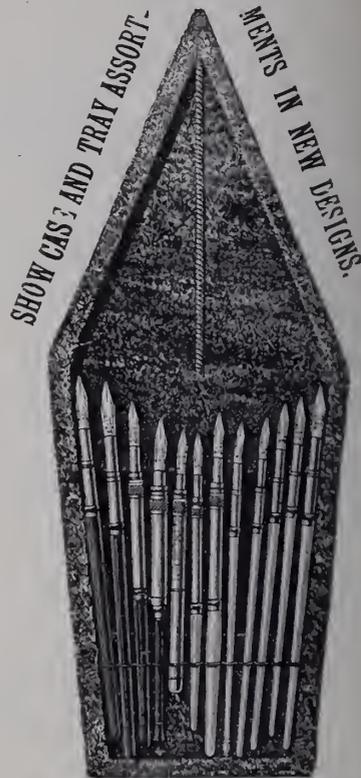
19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St, CHICAGO, ILL

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils

Fountain Pens, etc.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.



SALAMANDRINE.

Something new used to preserve the polish of gold, gold-plate and silver while hard-soldering.

Some of the special advantages of Salamandrine are that it is put up in solid liquid form like borax. It takes but a moment to rub up a paste with water and paint your work; it does not interfere with the soldering; it sticks to old and greasy work; it does not ball up or flake off when it is heated; it preserves the polish perfectly. For chased and engraved jewelry and for soldering joints on watch cases of all kinds, it is indispensable.

PRICE 50C. PER CAKE.

Inquire of your jobber, or it will be sent postpaid on receipt of price, with full instructions. I have no end to endorsements, but this echoes the sentiments of all:

ATTLEBORO, May 8, 1893.
DEAR SIR: I have put your Salamandrine to the most severe and all tests, same as I have every antioxidant in the market. I have no hesitation in saying that your Salamandrine beats them all in every spot and place. It is without doubt the best protector I ever saw.

Respectfully yours,

THOMAS H. CARD.

Stock Amcacer, with W & S. Blackinton, Manufacturers of Gold Filled Chains.

D. D. NEVINS, ATTLEBORO, MASS.

Digest of Duhme & Co's. Statement Refuting Rumors.

Nothing appears to have been more ill-founded than the recent rumors regarding the solvency of Duhme & Co., Cincinnati, O. A representative of THE CIRCULAR was shown the statement of the firm's affairs to May 1, 1893, referred to in the last number of this journal, and now on file at the rooms of the New York Jewelers' Association, New York. The statement shows a surplus half as large again as the total liabilities, with \$64,000 of treasury stock. The firm have never been obliged to resort to any financing, securing legitimately all the money they needed from the Ohio Valley National Bank. The recent change from a copartnership to a corporation, which rumor had it was owing to the desire on the part of stockholders to avoid liability, is directly contrary to what was thought by these spreaders of rumors, since under the laws of Ohio stockholders are liable for double the amount of stock held. On this basis, enough of Duhme & Co.'s stock alone is held to pay an amount most twice their liabilities.

W. H. Gleason Appointed Receiver for Giles, Bro. & Co.

CHICAGO, Ill., June 17.—George L. Upton on Tuesday tendered his resignation as receiver for Giles, Bro. & Co., and on Wednesday Judge Grosscup, of the United States District Court, appointed W. H. Gleason, of W. H. Knights & Co., in his stead. The judge said that while Mr. Meacham, of the Meriden Britannia Co., who was suggested for the place, was an able and competent man, he must be considered an interested party by reason of the firm with which he is manager of credits being a creditor.

Receiver Upton reported that he had taken up \$20,000 of the firm's collateral, which had been hypothecated with different banks to secure loans aggregating one-half that amount. Receiver Gleason is ably qualified from his long experience in the Sheriff's office and his acquaintance with business methods to conduct the affairs of the insolvent firm in the best interests of the creditors.

A. R. Crosby Seriously Injured in a Collision.

ATTLEBORO, Mass., June 15.—A. R. Crosby, of Smith & Crosby is now lying in bed watched over by anxious friends and his condition carefully noted. Tuesday afternoon Mr. Crosby was out enjoying his daily drive. In turning to S. Main St. it was necessary to cross the Old Colony crossing, the gates not being down, the driver, Thomas Robbins, had no cause for hesitating to cross the track.

Just as the horses got fairly on the track the wild engine was seen coming down the grade. The coachman lashed the horses in order to escape the seemingly inevitable collision, but almost too late. All but the rear off wheel had passed over the rails when the engine struck it. The carriage was completely overturned and its occupants

violently deposited on the ground. The bystanders hurried to the place expecting to pick up the inanimate body of Mr. Crosby, but fortunately he was not thrown under the horses as was the driver, who was badly injured.

Mr. Crosby was taken to his home and there a physician found him to be badly bruised and cut. His chances for recovery seem good, but yesterday the physician stated that he feared Mr. Crosby is injured internally.

James G. Thompson & Sons Protect a Bank with a Heavy Mortgage.

STOUC CITY, Ia., June 14.—James G. Thompson & Sons have executed a chattel mortgage on their stock and fixtures in favor of the Security National Bank to secure the payment of a promissory note for \$16,000. The mortgage was the direct outcome of the assignment of the Union Stock Yards State Bank. Walter H. Thompson, the junior member of the firm, stated that this step was taken to protect the firm from whatever developments might follow the failure of the Union Stock Yards Bank, as the firm were interested in the latter to a certain extent. The business of the firm will go on. James G. Thompson also transferred real estate valued at \$35,000.

On receipt of the intelligence in New York that J. G. Thompson & Sons had given the mortgage above mentioned, the New York Jewelers' Board of Trade at once attached

the firm, in behalf of two of its members, for \$2,700, and garnished the bank, thus giving them the first claim after the bank's claims are satisfied.

The Danger of Ventilation Holes in Window Bottoms.

JOHNSTOWN, Pa., June 15.—Thieves tried to make a haul of jewelry from the store of C. A. Lindsey, some time Saturday night or Sunday morning. The attempt was made to abstract studs and valuable pins from the show window. In the woodwork at the bottom of these windows are bored several holes for the purpose of affording ventilation. Some enterprising scamps got a piece of wire, and pushing it through these holes tried to get some of the contents of the window on the outside.

The papers on which the goods were fastened all bear marks showing that the wire had been used on them. Only two studs were taken, the robbers evidently having been scared off before they secured any more booty.

Cashier Smith Began His Stealings From the Day He was Engaged.

PHILADELPHIA, Pa., June 16.—Charles I. Smith, bookkeeper for C. R. Smith & Son, was arrested on the evening of the 11th inst. charged with embezzling money from the firm. The amount is placed at \$1,500, but J. H. Bailey, of the firm, said it will aggregate much more. On Monday the accused

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MAKERS OF

FINE STATIONERY

For Correspondence, Wedding and Business Use, handsomely boxed, specially suited to the Jewelry Trade.

18 MURRAY STREET, NEW YORK.

had a hearing before Magistrate Pole, who held him for a further hearing on Friday, and in default of bail he was locked up.

Smith was engaged by Mr. Bailey last August in New York, and was highly recommended. He is not related to any member of the firm. He was trusted implicitly and had ample opportunity to embezzle if he saw fit. The firm's embarrassment recently necessitated an examination of the books, and in this way the evidences of guilt were discovered.

At the hearing to-day accountant E. L. White produced a partial statement of the result of an examination he had made of the firm's books from August 9, 1892, until May 27, 1893. The defalcation, he had found, amounted to \$1,093.36; but he said that further investigation would show that the amount of money taken would be much larger. "The stealings," said the witness, "began on the first day Smith had charge of the books, August 9, 1892." White went over the figures disclosed by his investigation, showing the dates on which money had been taken. He could not give any estimate as to what the balance of the defalcation would be.

"They had the funniest system there," said the accused. "When a man would pay a bill they would hand me the cash and say it was a sale. The consequence was that when the bill was sent out it would be returned with the intimation that it had been paid." The magistrate committed him in \$2,000 bail for trial.

Pfeil & Bredt, Pressed for Money, Give a Bill of Sale.

CHICAGO, Ill., June 17.—A bill of sale filed June 13, recites that Chas. H. Bredt *et al.*, had turned over to J. B. Hartke all interest in the manufacturing jewelry plant at 137 State St., and a placard "John B. Hartke, successor to Pfeil & Bredt," is the simple announcement on the door of the late firm. A diligent search during the week resulted in failure to meet either member of the late firm. Said Mr. Hartke to your correspondent in answer to a query as to how he had an opportunity to make the investment:

"I have known Mr. Pfeil for several years and had understood from him that the business was a good paying one. Mr. Bredt I had seen but two or three times. The firm were pressed for money and I understand a note due the National Bank of Illinois could not be met. Mr. Bredt assured me when I purchased the property that he would pay all liabilities in full. They have considerable money in outstanding accounts that were difficult to collect owing to the tightness of money. I paid \$5,000 cash and took the property. It is possible I will make a stock company or something of that kind, because I think it is a good paying business. Mr. Pfeil will have charge of the factory. As soon as I can settle my drug interests I will devote my time to the business and become a full-fledged jeweler."

Mr. Hartke has been 30 years in the drug business, the past seven as salesman for

Peter Van Schaack & Sons, wholesale druggists in this city. Wednesday the bank entered up a confession of judgment against Pfeil & Bredt for \$4,532.50. The liabilities of the firm are not known.

Wallach & Schiele, of New York, Thursday filed a petition in the county court to have Pfeil & Bredt declare a voluntary assignment for the benefit of their creditors. The petitioners claim they are creditors to the extent of \$5,850. Judge Donnelly issued a citation to compel the jewelers to come into court and submit to an examination. The same day James L. Board entered a confession of judgment against Bredt for \$8,921.35.

Herpers Bros. and Glorieux & Woolsey, both of Newark, N. J., have sued Pfeil & Bredt, for \$1,000 each.

The American Watch Case Co. get a Decision Against Chas. Stark Co.

TORONTO, Ont., June 16.—The American Watch Case Co. began action some time ago to recover \$64,000 from the Charles Stark Co. They claim this as profit on \$320,000, which amount of goods the Stark company agreed to purchase.

The matter was referred to Master-in-Ordinary Hodgins, and yesterday he gave his decision. He allows four per cent. on the total amount of the contract. This amounts to \$12,800. The watch case company get costs of the action up to the time they filed their statement of claims.

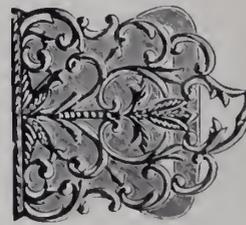
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We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work with Silver and Mother of Pearl Bowls. Our Special prices are, with Silver Bowls, \$7.00 per doz. and up; with Mother of Pearl Bowls, \$9.00 and up.

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Gold and Silversmith,

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HAIR PINS,

CHASED KEY RINGS,

HAND BLOTTERS,

BRAIDED NAPKIN RINGS,

and Mountings for Leather Goods of all Descriptions.

BRAIDED BELTS,

BELT BUCKLES,

DESK BLOTTERS,



Harry F. Legg at Length Makes an Assignment.

MINNEAPOLIS, Minn., June 16.—Quite a little sensation was created in business circles late yesterday afternoon, when Harry F. Legg made a voluntary assignment to W. S. Ankeny. Mr. Legg is one of the oldest jewelers in the city, and, while it has been known for some time that he has been financially embarrassed, still it was supposed he would be able to surmount his difficulties.

The stock is easily valued at \$40,000 or \$50,000, while the liabilities are placed at nearly the same figure. It is owing to the present financial stringency that Mr. Legg has not been able to raise sufficient money to cancel the most pressing obligations. The creditors, hitherto indulgent, are watching the outstanding claims very carefully, and it was to protect the rights of all equally that the assignment was made. The principal creditors are eastern wholesalers. Mr. Legg had but just returned from the east after concluding an extension with his creditors.

The Steinau Stock Sold Out to Mrs. Steinau.

CINCINNATI, O., June 16.—The stock of jewelry recently belonging to Abe Steinau, jr., and located in the corner store of the Neave building, has been sold under execution by Deputy Sheriff Cormany. The cost price of the goods was \$36 145. The bidding started at \$25,000, and for a short time was quite spirited. The bidders were all credit-

tors. The stock was finally sold to Mrs. Jennie Steinau, wife of Abe Steinau, who secured a confessed judgment for \$39,000, under which the execution was taken. The bid at which the goods were struck off was \$28,500.

Mrs. Steinau has an execution on the Steinau property on Walnut Hills, out of which she will make the remainder of her judgment. Where the other creditors are coming in is a little hard to see. Mr. Steinau is said to have proposed to settle with them in full, not just at present, but when he is able. The business has been resumed by Abe Steinau.

A Cayenne Pepper Thrower At Length Captured.

LOUISVILLE, Ky., June 15.—A diamond thief, giving his name as Charles Morris, was arrested here Tuesday. He snatched a tray of diamonds from George Boegershausen, of 718 West Market St., and fled, after throwing pepper in the jeweler's eyes. He was captured, after a sharp run, and recognized as a man who did a similar job in the store of Joseph Daller, Cincinnati, last Friday, and who has been operating the same way in Philadelphia, Cincinnati, Cleveland and other cities. The Cincinnati authorities telegraphed to have him held, but he will be tried here, as the case against him is strong. The trial will take place June 17.

Mr. Boegershausen could not exactly estimate what his losses would be, but esti-

mates them at near \$150. Two-thirds of this was found in the possession of Morris when captured and will be returned after the trial. The rest was probably dropped in his flight.

Signed a \$5,000,000,000 Check for Some Jewelry.

JERSEY CITY, N. J., June 14.—A poorly clad Pole entered the jewelry store of Adolph Walter, 52 Newark Ave., yesterday, and after announcing that he intended to be married in the evening, asked to see some diamonds. A quantity were exhibited to him and in an off-hand manner the Pole said he would take the lot, and he drew a check for \$5,000,000,000, which he offered in payment, and after directing the clerk to keep the diamonds until he called for them he went away.

He soon returned and selected more precious stones, and drew checks for \$100,000,000 on the Hudson County National Bank to pay for them. Without attempting to take the goods, the man went away, and has not been seen since.

Granville Wheelberger, Canton, Ill., has confessed judgment in favor of C. H. Knights & Co., Chicago Assets will not more than pay judgments. The liabilities are about \$3,500.

T. G. Calvert, jeweler, Lexington, Ky., is defendant in a suit for \$2,000 damages filed by Paris Rowland. The plaintiff claims he was bitten by a vicious dog owned by the jeweler.

MATHEY BROS., MATHEZ & Co.

MANUFACTURERS AND IMPORTERS OF

Exclusively Fine Watches

FACTORY,

Brassus, Switzerland.

OFFICE,

21 & 23 Maiden Lane,
N. Y.



10 SIZE SPLIT.



10 SIZE MOVEMENT.

Having increased our facilities for manufacturing, we are enabled to furnish for the Spring trade an extensive line of our various grades. Our new models in plain and complicated watches are now ready. In variety, merit, and advantageous prices, we are in a position to satisfy any demand from our customers, who are cordially invited to inspect our stock.

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Very Small 6, 7, 8, 9 and 10 Line Watches and Movements. Plain and Ornamented.



OUR CHAINS
LEAD
THE WORLD

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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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Member of the American Trade Press Association.

VOL. XXVI. June 21, 1893. No. 21.

THE United States, the youngest of the great nations, a nation not yet famed for its artistic instincts, yet what country of Europe founded ages ago, and steeped in artistic fervor for centuries, can show a trio of industrial houses in the line of jewelry and silverware, as Tiffany & Co., Gorham Mfg. Co. and Meriden Britannia Co., so extensive, so rich, so magnificent, so artistic in their productions. The corner of the World's Columbian Exposition occupied by the exhibits of these manufacturers, now open to public inspection, is the glory of the nation.

The Capture of Thieves. IT has before been observed that the members of the jewelry trade are subjected to the machinations and operations of the dishonest portion of the human race to a far greater extent than any other tradesmen. The columns of this number of THE CIRCULAR teem with stories of swindles, burglaries, defalcations, and assaults. What method there is to frustrate the wiles of a swindler such as operated in St. Louis, it is difficult to conceive, unless an arbitrary and unyielding rule be adopted by wholesalers not to deliver goods as the St. Louis firm did, unless the *soi-disant* purchaser is known to

them. The story of the capture in Louisville of a bold thrower of cayenne pepper will be received with a sigh of relief by the retail jeweler, for while such a desperado is at large the thought that perhaps he, the jeweler, may be the next "elected" must cause a cold shiver to run down his spinal column. The thrower who tried to work his game in Louisville last week is undoubtedly the same party who successfully operated in Cincinnati the week before. How long the trail of his crimes may have been had not Jeweler Boegershausen, his eyes burning and almost blinded with pepper, rushed after the thief and screamed for help, makes one nervous in the calculating. The trade owe considerable to the strength of Mr. Boegershausen's lungs, the "exercise" of which under the circumstances was the best method he could adopt to bring the thief to bay.

A Menacing Measure. THAT events are gradually bringing about a situation which will compel definite action in relation to the silver purchase law of 1890, is the purport of an editorial in *Bradstreet's*. This measure was in its inception a compromise and a makeshift. It has been almost from the first a conspicuous failure in practice as an influence in holding up the price of silver, and now constitutes the most serious single menace, not alone to the prosperity of the country, but even to its financial security. In his last report the Secretary of the Treasury shows that during the eleven months ending with May, out of a little less than \$50,000,000 of coin certificates issued for the purchase of silver bullion, all but a little over \$2,000,000—that is, more than 95 per cent.—were paid in gold. In other words, the silver purchase law constitutes the most serious drain on the Treasury gold. Under the operation of this law the reserve has been gradually sinking, in spite of efforts to keep it at the normal figure, and, judging from the Treasury statistics referred to, we are within a measurable distance of the entire disappearance of the reserve, unless the act be repealed. The operation of the law has resulted in a sapping of public confidence, of which some of the results have already been seen. The one imperative duty of the time is the repeal of the silver purchase law of 1890.

“THE World's Fair at Chicago,” remarked George H. Wilcox, of the Meriden Britannia Co., is as far ahead of the Centennial Exhibition at Philadelphia as the Centennial was ahead of our State Fair in Meriden. That is not an overdrawn comparison either.” These statements are but the echo of the universal opinion of all returning visitors. It is claimed by Elsie Bee, who has been in the World's Fair City as special representative of one of the large New York dailies, that a person can live in Chicago as cheaply as in New York.

The Week in Brief.

A RECEIVER was appointed for E. E. Kipling, New York—C. Cottier & Son, New York, made an assignment—M. Fox & Co., New York, assigned Annie O'Mally, a servant for Herman Diesinger, of Hamilton & Diesinger, Philadelphia, Pa., was arrested charged with larceny—A beautiful tribute was paid to the memory of the late George W. Curtis, Meriden, Conn.—W. H. Gleason, of C. H. Knights & Co., Chicago, was appointed receiver for Giles, Bro. & Co., Chicago, *vice* George L. Upton, resigned—A. R. Crosby, of Smith & Crosby, Attleboro, Mass., met with a serious accident—J. G. Thompson & Sons, Sioux City, Ia., gave a heavy mortgage and were attached—Charles I. Smith, bookkeeper for C. R. Smith & Son, Philadelphia, Pa., was arrested charged with embezzlement—Prescott & Stewart, Dallas, Tex., assigned—The store of E. D. Lile, Liberal, Mo., was damaged by fire—The store of Robert Wright, Salamanca, N. Y., was burglarized.—The store of L. C. Galloup, Lodi, N. Y., was robbed by burglars—Granville Wheelberger, Canton, Ill., confessed judgment—William Arpen was arrested charged with robbing his employer, A. B. Brieneau, Fall River, Mass., but escaped.—The stock of Isaac Harrison, New York, was sold by the sheriff—Pfeil & Bredt, Chicago, gave a bill of sale, and a petition was filed against them to have them declare a voluntary assignment—The annual meetings of the Aikin-Lambert Jewelry Co., and Aikin, Lambert & Co., New York, took place—R. H. Higgins, Morrisburgh, Ont., assigned.—J. H. Jones & Co., Montreal, Que., are offering to compromise with their creditors—The suit of the Meriden Britannia Co. against F. D. Johnson & Sons, Lynchburg, Va., was set for July 2—The American Watch Case Co., Toronto, Can., was awarded a verdict against The Charles Stark Co., Toronto—Harry F. Legg, Minneapolis, Minn., assigned—The stock of A. Steinau, Jr., Cincinnati, O., was sold to Mrs. Jennie Steinau.

The United States Optical Co. Secure Members of the Company.

DETROIT, Mich., June 19.—The United States Optical Co. gave a chattel mortgage Saturday for \$34,088.72, to Charles L. Ortman, August Rasch, John S. Rankin, Oscar B. Marx, Stanley G. Miner, Frank A. Rasch and Eugene Deimel. They are the members of the company. The entire plant and stock have been given to these gentlemen to secure notes held by the members of the company.

Some of them are payable on demand and an \$800 note is due to-day. The remainder comes due in July, August and September. It is thought that the mortgage will not interfere with the continuance of business. The company are building a new factory on Miami Ave.

New York Notes.

Howard & Co. have entered judgment for \$124.63 against Nathaniel G. Ingraham.

Lewisohn & Co. have entered judgment for \$2,150.03 against W. A. Clevinger.

L. S. Friedberger & Co. have entered judgment for \$10 against George S. Levy.

Judgment for \$343.88 against John W. Wentworth in favor of F. E. Leimbach has been entered.

A judgment for \$75.17, obtained by Julius Aderer against John Foley on June 9, has been satisfied.

Hays & Greenbaum, for Lissauer & Co., have filed a judgment for \$120.72 against Ernest W. Naylor.

Judgment for \$1,447.24 has been entered by P. A. Jeanneret & Co., 75 Nassau St., against Adolph Raduziner.

The watch material stock of Isaac Harrison, 9 Maiden Lane, was sold by the sheriff last week. About \$400 was realized.

W. E. Webster & Co. Providence, R. I., have opened an office at 200 Broadway, room 15. John Von Borstel will look after the firm's interests.

L. Tannenbaum & Co., in their action against Marcellus & Pitt, were last week given a verdict for \$762.62. The judgment was satisfied, Monday.

A party of about fourteen of the employes of Cross & Beguelin, 17 Maiden Lane, had a jolly time last week in Bergen County, N. J., at the home of a fellow employe.

One of the numerous old actions against M. Ginsberg has resulted in the filing of a judgment for \$1,659.13 Thursday against Morris Ginsberg by H. Schenkein & Sons.

The hearing in the case of the State against Tiffany & Co. for back corporation taxes, a history of which was given in the last number of THE CIRCULAR, has been again postponed.

Martin Brunor, of the Brunor Plating and Jewelry Repairing Co. has brought an action for damages against A. J. Grinberg, one of the members of the company, alleging breach of contract on Mr. Grinberg's part.

In the list of departures for Europe in last week's issue was the name of L. Hammel, of Hammel, Riglander & Co. This was an error caused by the similarity of names. Mr. Hammel, of the firm mentioned, has been in Europe for some time.

Among the departures for Europe last week were: A. Lorsch, New York, on the *Aurania*; A. Kahn, New York, L. Barre, of Tiffany & Co., New York, and Leblanc Barbédienne, Paris, France, on *La Champagne*. J. Bernstein, New York, returned on the *Etruria*.

Tiffany & Co. have in press a dainty 112-page catalogue descriptive in detail of their magnificent exhibit at the World's Fair. All the noteworthy pieces are described in the most minute manner. The volume will prove an interesting and valuable aid to those who view the collection at Chicago.

Henry H. Treadwell, employed in the corresponding department of Tiffany & Co.'s Union Square establishment, was the recipient recently, at the hands of his company, of a handsome sword, in recognition of his faithful services as lieutenant of Company B, 22d Regt., N. Y. S. N. G.

The new downtown store of Reed & Barton, at 18 Maiden Lane, is now completely ready for business under the management of Arthur H. Leach, assisted by L. S. Rubira. On the shelves and in the show cases is a full line of hotel and steamship ware, besides a large assortment of plated and sterling flat and hollow ware.

Mrs. M. E. Mackie, a diamond dealer at 525 Sixth Ave., was complainant last week before Justice Grady at the Jefferson Market Court against Jacob Sterns, of 52 Bond St., who she said had obtained from her two paintings for which she never received the \$750 agreed upon, nor did Mr. Sterns return the pictures. The latter was held in \$1,000 bail for examination.

An interesting and exciting game of baseball was played Saturday afternoon at the Varuna Boat Club grounds, South Brooklyn, between teams representing the Brooklyn and New York offices of the Brooklyn Watch Case Co. The game was marked throughout by brilliant plays and quick work on both sides. The Brooklyn contingent won the game in the ninth inning by hard hitting. The score was 7 to 4.

The two suits for \$10,000 each, brought respectively by S. W. Arrowood and C. C. Arrowood, of Atlanta, Ga., against B. L. Carlton, formerly of that city, but now of 417 Sixth Ave., New York, have been dismissed by Judge Van Epps, of the City Court of Atlanta, the plaintiffs to pay the costs of the suits. Mr. Carlton caused the arrests of the Arrowoods on the charge of stealing a ring from his store on Whitehall St.

William Murtagh was arrested at Coney Island late on Sunday night on a charge of stealing several hundred dollars' worth of rings from E. P. Wheeler's jewelry store Paterson, N. J. Police Captain Corbett, of Newark, recognized Murtagh's style of work and showed Murtagh's picture to the jewelry clerk, who recognized it at once. Then Detective Corbett learned that Murtagh had offered to sell a \$100 diamond ring for \$10 and had said he was going to Coney Island. These discoveries led to Murtagh's arrest.

S. Firuski & Son, auctioneers, 85 Bowery, will on the 22d conduct an absolute sale for Wm. Simpson, of Park Row. Among the articles to be sold will be the elegant pearl necklace of Baroness Blanc, which consists of four strands containing 300 pearls weighing between 1,100 and 1,200 grains. The clasp is a cluster of eight diamonds of about one and one-half karats each surrounding a large pearl about 30 grains in weight. Pendent from the clasp is a large perfect pear-shaped pearl, said to be one of the finest gems of its kind known.

The admiral and officers of the Russian squadron, now in these waters, last week presented to Rear Admiral Bancroft Gherardi a beautiful example of Russian workmanship in the shape of a loving cup, in token of their appreciation of his many courtesies while in command of the recent naval demonstration held in New York harbor. The cup is 5½ inches in height, 3½ inches in diameter at the rim and 2½ inches at the base. It is of transparent enamel over a gold framework and is essentially Russian in design and decoration. The cup was purchased of Tiffany & Co.

Eugene and Jennie Leroux, arrested over two months ago in Williamsburg charged with smuggling \$30,000 worth of jewelry into this country, and for the possession of which they could not satisfactorily account, were last week discharged from custody by Judge Benedict in the U. S. Circuit Court in Brooklyn. Their liberation was due to the fact that the district attorney was not ready to try the case. Judge Benedict told the discharged prisoners to appear before him on July 6, when, unless the district attorney could prove the jewelry to have been smuggled, he would order the \$30,000 worth of gems and jewelry to be restored to them.

The New York Fire Department has accepted as the design for the new fire badges which it proposes to issue that submitted by Tiffany & Co. About one thousand will be issued. The new badge will be smaller than the old gaudily enameled disks. The design represents the windmill arms of the city's coat-of-arms superimposed upon a rayed plaque, the ends of the forearms extending a trifle beyond the plate and bearing the initials F. D., N. Y. Between the two upper arms are the words "Fire Lines," and below is the name of the person to whom the badge is issued. A fireman's hat is in the center of the design, and bears the badge number on its front.

At the annual meeting of Aikin, Lambert & Co., on the 6th inst., the following officers were elected: President, James C. Aikin; vice-president, John B. Shea; treasurer, Henry A. Lambert; secretary, J. C. Wakefield. The annual meeting of the Aikin, Lambert Jewelry Co. was held at the same time and the same president and vice-president were elected for this company, the treasurer being Samuel B. Mann and the secretary Fred D. Ilgen. Messrs. Aikin, Shea, Lambert, Wakefield and Mann constitute the board of directors of both companies. The reports of the treasurers showed a most satisfactory condition of affairs. Trade is good, equalling in volume that for the corresponding period of last year.

You have all seen the little thimble-sized after dinner coffee cups; well, that's the size of most men's cup of joy.—*Atchison Globe*

A correspondent wants to know if it is "the correct thing to eat shad with a fork only." It would be safer to eat it with a sieve.—*Yonkers Statesman*.

E. E. Kipling has a Receiver Appointed for His Business.

Thomas F. Gilroy, Jr. was on Thursday morning appointed receiver of the business of E. E. Kipling, 182 and 184 Broadway, New York, importer of precious stones, with branch houses in Providence, R. I., and Paris, France. Mr. Kipling's liabilities are placed at about \$150,000. The receiver is still at work on the firm's affairs.

E. E. Kipling succeeded E. E. & A. W. Kipling, after the death of the latter in December, 1887. A. W. Kipling's widow, Juliette B. Kipling, became a special partner for \$25,000. The business has been established for many years. John Kastendike, Mr. Kipling's representative, said that the appointment of a receiver was asked for because of the stringent money market and heavy losses by recent failures in the trade. Hays & Greenbaum, the firm's attorneys, say that the nominal assets exceed the amount of the liabilities. No preferences have been made and the assets are intact. Almost \$50,000 was lost by failures during the two weeks prior to the receiver's appointment. A bond for \$50,000 was furnished by Mr. Gilroy and all moneys in excess of \$10,000 which will be received by him must be deposited in the Farmer's Loan & Trust Co. Mr. Kipling is of course enjoined from disposing of his stock.

Receiver Gilroy when seen at his office, 10 Wall St., said: "I am working on my examination of the firm's affairs as rapidly as possible but cannot finish much before some time next week. When I know how we stand I will at once call a meeting of the creditors and put the matter before them. I would be materially assisted if all firms interested in my receivership would send a detailed statement of their claims against E. E. Kipling to me as soon as possible."

The Affairs of Kuhn, Doerflinger & Co. in Statu Quo.

The affairs of Kuhn, Doerflinger & Co., New York, are still in process of adjustment. The return of Charles Kuhn, Jr., from Europe is anxiously looked forward to, as it is not believed that much will be accomplished before his arrival.

Assignee Beltz in a statement given by him to a creditors' committee consisting of S. Sichel, J. Heilbron and S. Oppenheimer, puts the liabilities at \$165,000 and the assets at \$203,000, counting in the \$56,000 worth of notes of Charles Seale & Co., E. F. Sanford & Co. and other embarrassed firms.

A Nobleman's Son Confesses to Theft.

CHICAGO, Ill., June 14.—Albert Von Gelder, a son of Count William Von Gelder, a nobleman, of Amsterdam, Holland, was arrested last night, charged with stealing \$1,500 worth of diamonds.

The young man learned the trade of a diamond cutter, and was the expert in charge of the gem exhibit of Herr Rothenthal in the Manufactures building, Austrian section

of the Fair. He confessed when arrested that he had stolen \$1,500 worth of the gems and had sold them outright at a pawnshop on Madison St., where they were recovered.

Canada and the Provinces.

G. H. Guzzwell, North Sydney, N. S., has sold out.

J. H. Jones & Co., Montreal, are offering to compromise with their creditors.

The bailiff is in possession of the business of Jackson & Mylius, Victoria, B. C.

Mr. McIntosh last week moved into his new store at Weymouth, N. S., where he will carry on a jewelry business.

R. H. Higgins, Morrisburgh, Ont., has assigned to R. F. Lyle. The liabilities are \$1,400 and assets \$400, including the fixtures, which are owned by his father.

C. H. Ward, late with H. Davis & Son, jewelers, London, Ont., has gone into business on his own account at 700 Dundas St. E.

Tenders for the purchase of the bankrupt business of William J. Arniel, Kingston, Ont., were advertised for last week, by order of the assignee, Thomas D. Arniel.

Julius Cornelius, Halifax, N. S., has on display in the south window of his establishment several handsome brooches and stick pins made from the rich gold quartz from the famous Touquay mines of Nova Scotia. The collection it is said is to be forwarded to the World's Fair at Chicago.

J. C. Robertson, proprietor of the new jewelry establishment in North Sydney, N. B., has been awarded the clock work for the eastern division of the Intercolonial Railway. This appointment speaks well for the efficiency of A. McK. Ross, manager of the watch department of Mr. Robertson's business.

The marine department at Ottawa recently received a beautiful gold watch awarded by the Emperor of Germany to Captain Gormley, of the Nova Scotia schooner *Severn*, in recognition of services rendered the Hamburg schooner *Pollux* in January of last year. The watch has the royal coat-of-arms of Germany engraved on the case and a raised medallion of the Emperor.

A WORD ABOUT OPTICS

D ID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. CO., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

IF YOU WANT ANY STONES CUT OR REPAIRED SEND THEM TO

THE MENDES CUTTING FACTORIES

51-53
Maiden Lane,
NEW YORK.

D. DE SOLA MENDES & CO.

Larter, Fleox & Co.

Manufacturers of Fine Gold Jewelry
21 & 23 Maiden Lane, New York.



A FULL LINE OF OUR SPRING BACK STUDS
now ready, including for evening wear Pearls, Diamonds, White Enamel Linen Finished, and White Onyx with Onyx Link Buttons to match.

Philadelphia.

A fire causing \$200 damage occurred in Salter's store, 911 Market St., on Thursday morning.

E. M. Stern, who returned from a lengthy New York visit last week, contemplates an early departure for Chicago.

Charles Hollinshed, formerly of Hollinshed Bros., and late with Hollinshed Bros. & Co., retired from the jewelry jobbing business on June 10.

The sheriff's sale of the stock of C. R. Smith & Son which was set for last Wednesday morning at 9 o'clock, has been again postponed.

Edward Robbins, a son of the late Harrison Robbins, met with a runaway accident last week near his home, in Merchantville, N. J. He was badly injured, but is now improving.

Sutor & Parker, 17 N. 19th St., have on exhibition at their store C. Müller's famous painting, "Sacrificed in Vain." They furnish a dainty little booklet description of the painting to all visitors.

All of the Chestnut St. and most of the Market St. houses closed at 1 o'clock on Saturday in accordance with the half holiday arrangements. Other days of the week the closing time will be 5 o'clock until September.

manufacturers, and two in Ohio, who are also prominent business men.

Queen & Co., 1010 Chestnut St., have recently opened branch stores at 1706 Columbia Ave.; 2404 Frankford Ave., Kensington; Chelton Ave. and Main St., Germantown; 903 Belmont Ave., West Philadelphia; s. e. corner 19th and Federal Sts., South Philadelphia; 1814 S. 6th St., Southwark, and 424 Market St., Camden, N. J. These stores are regularly appointed, and in every sense of the word branch stores of the establishment at 1010 Chestnut St., with the exception of one, which is in a jewelry store.

Annie O'Mally, a servant employed by Herman Diesinger, of Hamilton & Diesinger, at his residence, 2026 N. Broad St., was committed for trial by Magistrate Pole, Wednesday, on the charge of being implicated in the theft of about \$1,000 worth of jewelry and other valuables from the house. The articles were taken from the drawer of an escritoire in Mr. Diesinger's sleeping apartment, during the temporary absence of the family on the 13th inst. The girl had been in the house about two months, and had been visited by a well dressed man named Wetton until a short time ago, when Mr. Diesinger forbade her receiving his visits. It is suspected that this man was the actual thief.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: F. N. Taylor, Hartford, Conn., Waldorf H.; F. B. Sanborn, Boston, Mass., Astor H.; A. Kingsbacher, Pittsburgh, Pa.; C. L. Morris, Philadelphia, Pa., Astor H., S. Guggenheim, Buffalo, N. Y., Imperial H.; S. B. Starboard, buyer for Owen, Moore & Co., Portland, Me., Imperial H.; F. W. Dodge, Boston, Mass., Broadway Central H.; Mrs. J. C. Nourse, buyer for Woodward & Lothrop, Washington, D. C., 415 Broadway; I. Spear, buyer for Spear Bros., Middleton, Conn., Metropolitan H.; Miss L. Mahar, buyer for M. O'Neil Co., Akron, O., 335 Broadway; A. G. Rollins, buyer for Owen, Moore & Co., Portland, Me., St. James H.; A. Goldstein, buyer for L. Goldstein & Sons, Syracuse, N. Y., 258 Church St.; E. E. Abercrombie, buyer for Coleman, Mead & Co., Boston, Mass., Murray Hill H.; O. D. Glenn, buyer for J. Horne & Co., Pittsburgh, Pa., St. Denis H.; J. Mack, Philadelphia, Pa., International H.

Lancaster, Pa.

Augustus Rhoads spent several days last week fishing at Beech Haven.

Owing to overstock, Osborn & Co., manufacturers of silver novelties, have reduced their force of operatives.

The Hamilton Watch Co. are advertising for employes in all departments, and will shortly resume full operations.

Among the traveling men in Lancaster the past week were: M. Waterman, Waterman & Lehmann; J. H. Thompson, Bioren Bros.; J. Fred Crane, Shafer & Douglas; S. Glenn Walmsley, Tenner & Baum; H. E. Bleecker, Bassett Jewelry Co.; Herbert E. Slater, Champenois & Co.; I. S. Richter, American Watch Case Co.; T. A. Brennan, of I. J. Cohn.

Thursday morning William Arpen, 16 years old, a clerk for A. B. Brieneau, Fall River, Mass., was arrested, charged with stealing goods from his employer. On Arpen's person were found gold rings and a gold watch of considerable value. That afternoon a door leading from the guard room to the cell room was accidentally left open. Arpen crawled through a small opening between the bars at the top of the cell doorway, walked through the guard room, and escaped. There is no clue to his whereabouts.

T. Jay Lewis, president of the Lewis Jewelers' Supply Co., Denver, Col., and Miss Esther J. Dann, of New Haven, Conn., were united in marriage a few days ago in Denver. The bride is a much esteemed lady, a member of a prosperous family.

EMPIRE GOLD AND SILVER PLATING CO.,

FRITZ MORRIS.
B. VALLENTINE.

I. VALLENTINE, Manager.

75 & 77 Nassau Street, New York.

GROUND FLOOR, REAR.

We are now better equipped for doing Coloring, Gold, Silver, Nickel Plating, Dipping, Bronzing, Lacquering, Polishing, etc., than any other house downtown. We occupy two floors, have the largest force of workmen, and can turn out work quicker and cheaper than any similar concern.

A TRIAL ORDER RESPECTFULLY SOLICITED.

BIG RETURNS MADE FOR OLD GOLD AND SILVER.

Check Forwarded 24 Hours After Receipt of Consignment.

RATHBONE & SMITH,

GOLD AND SILVER REFINERS, ASSAYERS AND SWEEPSMELTERS,

Nos. 1 to 9 Matthewson St., Cor. Cove, Providence, R. I.

S. C. JACKSON, 180 BROADWAY, NEW YORK.
MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufactures
and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

OLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

OLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

OLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

AIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 3-year guarantee.

MERIDEN BRITANNIA CO.

MANUFACTURERS OF

The Finest Electro Gold and
Silver Plate.

AWARDED HIGHEST HONORS AT ALL EXHIBITIONS.

Designers of Novelties of almost every description in silver plated ware. Largest and most complete stock always on hand for dealers to select from.



Manufacturers of the Celebrated Brand **1847 ROGERS BROS. A1** Knives, Forks, Spoons, etc. Equal to sterling silver patterns in beauty of design and finish.

NO. 1703. EMBOSSED CHASED TUREEN, CAPACITY, 3 QUARTS. \$21.50 LIST.

CATALOGUES SENT TO REPUTABLE DEALERS ON APPLICATION.

WESTERN STOCK AND SALESROOMS,
147 STATE STREET, CHICAGO.

A. L. Sercomb, Manager.

NEW YORK,
46 E. 14TH ST., UNION SQ.

FACTORIES,
MERIDEN, CONN., AND HAMILTON, ONT.

SAN FRANCISCO, CAL
134 SUTTER STREET.

WORLD'S FAIR and WESTERN SUPPLEMENT of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 303, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JUNE 21, 1893.

No 21.

THE EXHIBIT OF THE MERIDEN BRITANNIA CO.

RISING majestically from a space 30 by 35 feet in the center of the American jewelry section facing Columbia Ave., the handsome dark mahogany pavilion of the Meriden Britannia

Co. overtops all the surrounding buildings in its imposing grandeur. The pavilion is octagonal in shape, seven sides being given to huge tint glass windows formed of two panes divided vertically by narrow metal strip in the center. Encircling the pavilion, with the exception of the entrance on Columbia Ave., is a curved base 2½ feet high. Between the windows rise two Corinthian fluted columns, the lower parts being handsomely carved. The columns support an ornamental top with medallion ornaments and the display windows are surmounted by domes, above which rises the great dome roof. The lettering shown in the illustration is in gilt and extends round the pavilion. The portico on the west front has an ornamental roof supported by Corinthian columns. Passing up the three steps and over soft rugs one enters the mag-

ificent interior through draped portieres. Here the woodwork is of ivory and gold;

from the center of the ceiling branches an eight-light electrolier; a light blue velvet carpet covers the floor; easy chairs scattered about invite to rest, and seven large square

Facing the entrance, on a mahogany table, stands an exquisite piece of workmanship in a centerpiece made expressly for the occasion. On a marble base 3 inches thick

and 5 feet long rises a silver centerpiece nearly 3 feet in height. A 6-inch silver base has an inch gold mold at the bottom, and in the center a 3-inch band of chrysanthemum leaves with a polished and beaded gold band running through it in wavy lines. Above this are a series of gold and silver molded bands and a heavy round mold of chrysanthemum leaves relieved by gold ornamentation. Then rises the concave body of the piece bearing on the front and back sides panels depicting in relief scenes of Indian life. On the front three Indians on horseback are pursuing a herd of fleeing buffalo; on the back a deer just slain lies in front of some tupees and is surrounded by braves and Indian children. Above this is a round mold similar to the one below, and a perforated flower design extends outward giving added width to the top, on which is a handsome group



GENERAL VIEW OF THE BEAUTIFUL PAVILION OF THE MERIDEN BRITANNIA CO.

of an Indian on a rearing horse with spear in hand attacking a crouching pan-

of an Indian on a rearing horse with spear in hand attacking a crouching pan-

of an Indian on a rearing horse with spear in hand attacking a crouching pan-

ther. The execution of details is fine, the expression of fear by the plunging horse, defiance by the panther and determination by the Indian being vividly brought out. On the circular ends of the marble base are flower or fruit vases two-thirds the height of the centerpiece and with similar ornamentation of chrysanthemum leaves relieved with gold decoration. The three inch rim is of gilt open work with eight silver panthers facing each other in pairs, and is the same on both sides. It is a magnificent piece of silver work and attracts an unusual amount of attention.

Reaching from the back to near the center of the room is an octagonal counter case supported by a base of ivory and gold. This contains box goods and novelties in great variety. In the rear of the case is the World's Fair office of the company. To the right of the office and occupying a space between the south windows is a large triplicate mirror, each glass being some 24 by 48 inches of heaviest plate. The two side mirrors have a heavy rope frame of oxidized silver and the center mirror has a flat mold frame. The three mirrors are supported by a handsome rod frame with scroll work above and below the center glass. It has a decided attractiveness for the ladies.

On a mahogany table at the opposite side of the room is a mahogany, snuff colored, chamois lined chest, one of the largest ever made, containing 368 pieces of the Savoy pattern of 1847 Rogers Bros goods. The smaller pieces are in dozens, the larger ones of but one piece, many of which have decided merit for originality and design. The Savoy pattern is a beauty—a narrow scroll border extending two-thirds down the handles of the spoons and the entire length of the knife handles. The ends of the spoon handles are narrowed to almost a point.

In the display window south of the entrance are shown a magnificent urn vase decorated with flowers and leaves of the chrysanthemum. On two branching arms that curve upward on either side from a silver ball below the vase body sit an Indian maiden and boy holding a bunch of grapes. The space between the branching arms and vase body is filled in with gold scroll. The body itself is decorated with huge gilt, silver, and bronze chrysanthemum blossoms. Above the body an ornamental column supports a tulip shaped vase with gold scroll filling the interstices between the leaves. On the four-foot base on both sides the vase are silver buffaloes nearly a foot high, with heads to the ground and pawing the dirt as when challenging a rival to combat. A two-inch band of golden leaves encircles the base, which is supported by four feet of flower and fruit designs.

Flanking the centerpiece are two presentation trumpets for fire marshals, both in gilt and white silver, in one of which the gold color predominates, in the other the white. In panels on the trumpets are shown the emblematic implements of the profession. Below there are a number of large beautiful presentation trophies for various athletic

games. The three largest are a bicycle cup 20 inches high in gilt and silver with a rider in racing costume standing on the base by his wheel; a yacht cup with a panel showing three silver yachts with all sails set, racing in an oxidized silver sea; and the center cup, a rowing trophy 24 inches high in polished and chased silver, with oarsmen in costume standing with golden oars in hand, on the body of the cup beside the neck.

In the adjoining window are shown flower bowls, liqueur sets, casters, spoon casters, individual butters by the dozen in cases, bread and milk sets, cake baskets, branching candelabra, chocolate pots, individual salts and peppers, brush and crumb trays and water sets. In the center is a superb punch bowl with ladle and goblets on tray, in which the design and combination of polished and white silver and gilt are exquisite. At the top center is an immense coffee urn nearly 3 feet high. About the polished base is a three-inch chased band. In the center eight Corinthian columns surround the circular urn body and support a polished perforated rim which inclines outward. Above this is a dome roof crossed by inch polished bands, on which are engraved conventional designs.

In other windows are shown polished, chased, frosted and engraved articles for toilet and writing tables. Complete toilet, manicure and shoe sets are interspersed with silver mounted brushes, pin cushions, powder boxes, calendars and numbers of everything required for the toilet or for writing purposes. Two handsome silver lamps are exhibited, and on glass shelves supported by silver frames are fern bowls, photo frames and triplicate mirrors. Waiters and trays in complete sets of all sizes and differing patterns, chafing and baking dishes and tea sets form a glittering display in another window. Tea sets in silver and gilt in choice designs; huge waiters, gilt and white and polished silver and also in silver, chased and engraved; water sets, fern bowls in gold and silver, and candelabra in gold, silver, and gold and silver in combination stop every lady passing along Columbia Ave.

"Oh! isn't that beautiful!" "Perfectly grand!" chorused a group of ladies standing in front of the north window as they looked upon the display of 1847 Rogers Bros. ware. On a curved surface, covered with black velvet, 8 feet high and the entire width of the window, is displayed every article of flat-ware required by modern society for table use. In the center is a 12-inch five pointed star with the center of individual salts, the corners of salt spoons and the points of gold and silver nut picks. About this in a circle, with handles toward the star, are large spoons of all kinds and salad forks. Above the circle in figures 15 inches long is the date 1847. The 1 is made of individual butter spreaders; the upper loop of the 8 of individual salts, the lower loop of regular salts the 4 is formed of individual salts, salt shovels and a. d. coffees, and the 7 of individual strawberry forks. At the top is a row of soup and

oyster ladles with gold and silver bowls with a huge punch ladle in the center. On each side of the center is a huge half circle consisting principally of larger pieces on the outside of the circle, and cake and pie knives and service on the inside. Between the two half circles and the center are butter knives, a. d. coffees, orange spoons, forks for all purposes, sugar shells and tongs and spoons in infinite variety.

Below the circle in straight bands are rows of tea, table and dessert spoons, with knives and forks and carving sets to match in the following patterns: Tipped, Fiddle, Shell, Hoffmann, Windsor, Etruscan, Louis XV., Portland, Savoy, Moline, Columbia (the latest out), Assyrian, Linden, Siren, Embossed, Newport, Lorne, Dundee, and Kings.

Mr. Allison, chief of the Manufactures department at the Fair, approaching during the examination remarked, "You cannot say too much in commendation of this display," and it certainly is an exhibition of wares of which the Meriden Britannia Co. should feel proud. There is no danger, however, of anyone missing this sight, as it is the most conspicuous of all the United States exhibits. R. W. Miles, of Meriden, Conn., is in charge of the exhibit, assisted by Charles M. Baker, of the Chicago store. The whole is under the supervision of manager A. L. Sercomb, of the Chicago branch, at 147 State St., where visiting merchants will be given every opportunity to inspect the full lines of the factory.

Payton & Kelley.

ONE of the best-known houses in the trade will be forcibly called to mind by a glance, no matter how hastily it may be, at the delicate case of light blue plush and white satin, wherein will be displayed a comprehensive line of the regular and staple goods manufactured by Payton & Kelley, Providence. Their tray is lined with pale blue plush laid smooth, and on this is pleasingly placed their exhibit, which consists of eyeglasses, neck chains, dress buttons, sets, pins, studs, chains, necklaces, toggles, charms, bracelets, lockets, and an infinite variety of small articles manufactured by them.

Tiffany & Co. opened wide their iron gates Wednesday at 3 P.M. Previous to this time the French exhibit of Vever, with its strings of \$160,000 pearls and its \$160,000 diamond brooches, was the center of attraction in fine work. Those who were enabled to get through the crowd and inspect the Tiffany exhibit later in the week are emphatically of one opinion—that the French exhibit is far surpassed by the New York house.

Chas. Fuller, of George H. Fuller & Son, Charles A. Russell, of Irons & Russell; W. A. Scofield, of Lambert & Scofield; and Harry Kent, of F. W. Weaver & Co., last week visited Manager Brown at the pavilion of the New England Manufacturing Jewelers' Association.

A GLIMPSE OF THE GORHAM MFG. CO. EXHIBIT.

PART VI—ECCLESIASTICAL DEPARTMENT.

THE department of ecclesiastical work, although not a new one with the Gorham Mfg. Co., has been greatly developed during the past few years and bids fair to constitute one of the most celebrated in America. It is in charge of men of valuable experience, Superintendent Codman himself and many of the foremen and designers having made almost a life study of the subject and being conversant with the equipment of celebrated churches in England and on the Continent. The capacity of the company is practically unlimited for the production of the finest work in this line and their efforts have met with the highest commendation from connoisseurs of acknowledged standing in ecclesiastical circles at home and abroad. The salient feature in this, as in the other branches of the company's business, is the fact that the most elaborate pieces recently constructed for exhibition at the World's Fair represent in value and completeness, work such as the company are constantly turning out for actual use in well-known cathedrals and churches. Several large orders have been executed for St. Patrick's and St. Agnes' Churches, in New York city. For the former a paschal candlestick, 11 feet high, and also an elaborate Archbishop's cross have been recently finished. A richly designed sanctuary lamp and pulpit have recently been prepared for St. Agnes' Church.

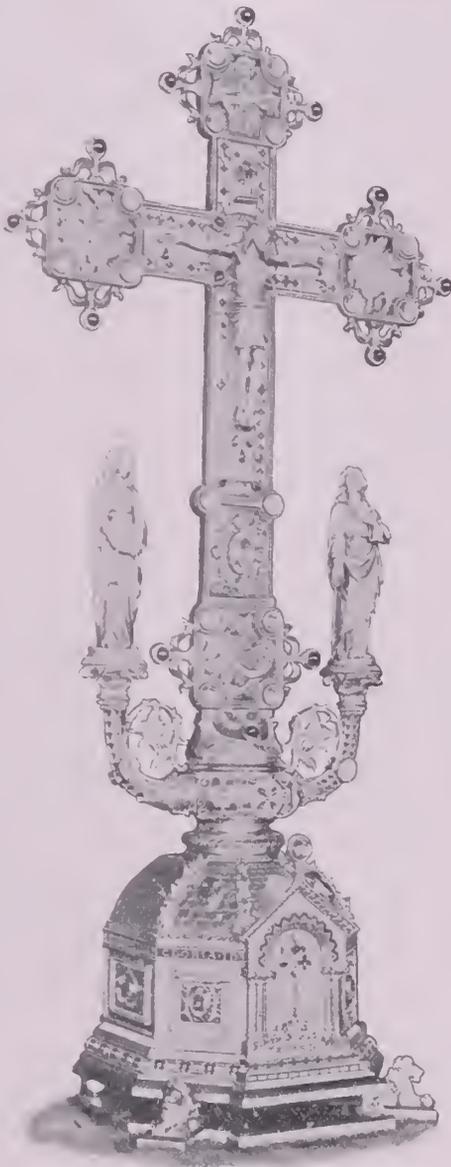
What is probably the masterpiece among the ecclesiastical pieces for exhibit is the altar cross, illustrated here, which has been completed. The cross, as in other work which shows the possibilities of the Gorham Co., has been designed and executed entirely regardless of expense and consequently it is impossible to accurately represent its value at present. An engraving of the cross as it stands and a description of the material employed, give but a faint impression of the richness and finish of detail. In fact, Superintendent Codman, after designing ecclesiastical subjects all his life, considers this his *chef d'oeuvre*, and it is so regarded by all associated in the work. The entire piece, cross and base, stands 42 inches high. The body of the structure is of bronze metal, heavily plated with pure gold and

set with crystal, amethyst, carbuncles, topaz, garnet, polished malachite and beau-

Kohlhagem. The base, of a hemidecagonal form, shows on the front face the Agnus Dei, in colored enamel, almost a mosaic in richness, above which are the words "Gloria in Excelsis," the cross of the Lamb being set with crystals and carbuncles. The faces on either side of the Agnus Dei bear the words "Alpha" and "Omega," and are adorned with polished agate and malachite. The entire base is most exquisitely wrought, the richness of the gold signifying purity. At the extremities of the base on either side of the foot of the cross are figures of the Virgin and St. John in oxidized silver. Above the base rises the cross in all the magnificent color effects of the gold and varicolored gems. At the extremities of the cross are emblems of the Evangelists, Matthew, Mark, Luke and John, delineated, as the Agnus Dei, in colored enamel. In each corner of the emblems are crystals alternating with carbuncles. The figure of Christ is of oxidized silver, and at the hands and feet are five pendant carbuncles, representing drops of blood. Over the head on a small scroll are the letters I. N. R. I. The remainder of the cross is heavily studded with rich crystals and gems in artistic arrangement.

The consummation of such a piece of work involves not only skilled labor but perfected apparatus and almost unlimited resources of material. Every branch and stage of the process is done in the Gorham factory, from the casting of the base metal to the setting of the stones and the enameling. The peculiar rich gold plating in these pieces is obtained by the "fire gilding" or French process, which is used exclusively at the Gorham works. Fire gilding in contradistinction to electro gold plating is remarkable for the permanency and richness of the plate obtained. It is the old fashioned method and is by far the more expensive, but the layer of gold thus produced is practically everlasting and is of unusual purity and richness.

The method is interesting from a chemical point of view as well as from the practical results. The gold, of a standard purity, is first dissolved or amalgamated with metallic mercury. This amalgam is applied to the bronze metal base with a scratch brush,



A CHEF D'OEUVRE IN THE EXHIBIT. The entire modeling was done by Mr. Kohlhagem. The base, of a hemidecagonal form, shows on the front face the Agnus Dei, in colored enamel, almost a mosaic in richness, above which are the words "Gloria in Excelsis," the cross of the Lamb being set with crystals and carbuncles. The faces on either side of the Agnus Dei bear the words "Alpha" and "Omega," and are adorned with polished agate and malachite. The entire base is most exquisitely wrought, the richness of the gold signifying purity. At the extremities of the base on either side of the foot of the cross are figures of the Virgin and St. John in oxidized silver. Above the base rises the cross in all the magnificent color effects of the gold and varicolored gems. At the extremities of the cross are emblems of the Evangelists, Matthew, Mark, Luke and John, delineated, as the Agnus Dei, in colored enamel. In each corner of the emblems are crystals alternating with carbuncles. The figure of Christ is of oxidized silver, and at the hands and feet are five pendant carbuncles, representing drops of blood. Over the head on a small scroll are the letters I. N. R. I. The remainder of the cross is heavily studded with rich crystals and gems in artistic arrangement.

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IMPORTANT ANNOUNCEMENT!
ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."
All orders received are booked and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,
Sole Manufacturers,
173 LA SALLE ST., CHICAGO
Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
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varying in depth and manner of application to produce certain effects. The painted article is then placed in a specially prepared oven or furnace and subjected to a high temperature, which decomposes the amalgam, volatilizes the mercury and leaves the gold, unalloyed, covering the bronze. Owing to the poisonous character of volatilized mercury the furnaces are so constructed as to conduct away the vapors by fans or exhaust pumps. Although it is possible to recover the mercury thus vaporized, the amount recovered is not consistent with the cost of maintaining the apparatus, and it is not attempted on a small scale. It is possible, as before stated, to modify the shade of color in the gilding by varying the depth and modifying the scratch brush application.

In obtaining the enamel effects the metal surface is first etched or engraved so as to give the outlines of the figure in raised metallic lines. The spaces between the lines are then filled with a silicious composition containing the coloring matter. The section is then subjected to a high heat in a gas heated oven until the mass just fuses and is then gradually cooled. The vitrified enamel is then polished, the color being heightened and the outline smoothed by the process. This department is well equipped with apparatus and workmen, so that the ideal of the design is carried out to perfection.

To go with the altar cross above described is an elaborate alms basin for church use. The same general plan is observed in this piece, both in character of design and richness of material. The main design is a cross, in the center of which is pictured the "Adoration of the Magi," in colored enamel, and between the arms of the cross are scenes in the life of Christ from the Annunciation to the Ascension, such as the Last Supper and the Resurrection. At the extrem-

ities of the cross the four Evangelists are again represented. The basin is of heavy gold plate set with crystal and gems and the same finished enameling that characterized the altar cross.

In the same series is a communion set consisting of two chalices, two patens and two flacons. They are in keeping with the cross and basin in their construction throughout, and are probably the most expensive articles of the kind ever constructed in modern times. In fact this entire series in richness of material and exquisite workmanship is regarded by the experienced men who have had their construction in charge as remarkable specimens of decorative art in ecclesiastical work.

A large lacern in bronze is another of the conspicuous pieces in this department. The entire height is seven feet six inches. The base, supported by four lions' claws, is handsomely set with polished agate and onyx. Surrounding the main upright position are the figures, in bronze, of St. Matthew, St. Mark, St. Luke and St. John. At the top is an orb set with jewels and surmounted by an eagle of heroic size with extended wings.

A very fine sanctuary lamp consists of the figures of the six angels bearing sacred emblems and supporting at the tips of their wings a richly jeweled corona or crown. The base is studded with polished onyx and agate cut in the form of jewels. The lamp stands eleven feet high, and is three feet six inches at the widest portion. This piece is also one of Mr. Kohlhagem's excellent modelings. These articles are specimens of the Romanesque style of modeling of the period, and as such are of great interest to the lovers of art.

A reading desk, supported by the bronze figure of an angel, is another noticeable piece in the exhibit. The figure itself is 24

inches high. Another cross which stands four feet three inches high is composed almost entirely of polished agate set in a gilded frame work. The arms of the cross are also adorned with unusually large and perfect crystals, giving with the different colored stone setting a beautiful appearance. This piece is an excellent illustration of the Byzantine and Romanesque styles, in which stone setting was the ruling feature. Another bronze lacern, surmounted by an eagle, forms an important feature in the Romanesque collection.

In pleasing contrast is the paschal candle stick, which has been made for St. Patrick's Cathedral, New York. It is after the Gothic style, and is of magnificent proportions, being eleven feet in height and constructed for a single candle. The bronze emblematical figures are tastefully designed and executed. These few specimens of ecclesiastical furnishings serve to show the character of this department of the Gorham Co. and the possibilities in the art of metallurgy with such facilities as they command. The entire department of ecclesiastical ware includes pulpits, lacerns, crosses, communion sets in solid gold and silver, altar pieces, such as vases, crosses, candlesticks, sanctuary lamps, altar rails and bronze castings, which include Kitson's "Christus" and the busts of Cardinals Newman and Manning modeled by Raggi, of London, Gladstone and others. They form by no means the least interesting and valuable portions of the Gorham exhibit, and invite favorable criticism among other works of a similar nature. The important statuary department of the exhibit is one of the most important and interesting of the entire exhibit.

Emil Bourquin Newark, N. J. has given a chattel mortgage for \$2,000.

The Wadsworth Watch Case Co.



General Offices,
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Cases.



Chicago Office,
COLUMBUS BUILDING.

Chicago.

The New York Opera Glass Co., of Chicago, with capital stock of \$50,000, has been incorporated by William J. Howey, James W. Patterson and Charles Banks.

The International Watch & Jewelry Co., of Chicago, has been incorporated with a capital stock of \$25,000; incorporators, C. E. Miller, E. J. Ward and L. J. Witte.

The Higgins Gravity Motor & Electric Gravity Clock Co., of Chicago, has been formed with a capital stock of \$1,000,000, for the manufacture of motors and clocks; incorporators, George C. Higgins, Samuel L. Smith and Joel J. Squier.

Another addition is to be made to the collection of the Art Institute of Chicago. M. G. Leblanc Barbedienne, of the Paris bronze house, who has been visiting Chicago, declares himself impressed with the friendship he has experienced during his sojourn here, and asks to express his appreciation of it by placing in the museum a bronze figure of Anacreon, by Gerome, the French painter and sculptor. The work is now in the exhibit in the Columbian Exposition of the famous firm of Barbedienne in Paris.

The May class of the Chicago Ophthalmic College and Hospital, 607 Van Buren St., was composed of the following gentlemen: A. King, Boston, Mass.; Emile F. Renand, Keokuk, Iowa; Charles H. Haney, Belleville, Kan.; Arthur M. Kenney, Utica, N. Y.;

Davis T. Kiess, Beatrice, Neb.; Clarence A. Cole, Winterset, Ia.; Frank E. Robbins, Elmira, N. Y.; H. Melville Hitchcock, Redwood Falls, Minn.; Alexander C. Smith, M. D., Tampico, Ill.; H. M. Huston, M. D., Ruthven, Ia.; Harry P. Holmes, Des Moines, Ia.; Ira N. Read, Chandlerville, Ill.; James B. White, West Carlisle, O.; J. J. Connor, M. D., Chicago, Ill.; J. H. Porte, Pictou, Ont., Canada; P. T. Carter, La Grange, Tex.; Chas. E. Monroe, Southbridge, Mass.; George J. Allen, Marshalltown, Ia.; H. F. Hayes, Janesville, Wis. Dr. Martin says the class to begin July 5 is nearly completed.

Out of town buyers in Chicago and visiting the World's Fair last week were:

J. M. Barnes, Boaz, Wis.; J. C. Dick, Peatone, Ill.; Jno. B. Fricke, Pine Island, Minn.; Geo. Kelley, Paw Paw, Ill.; H. M. Burnell, Coldwater, Mich.; C. Brawn, Eutaw, Ala.; M. W. Purbrey, Ottawa, Ill.; W. J. Cliffe, Gladstone, Mich.; T. I. Place, Milton, Wis.; Harry Kendall, Bluffton, Ind.; N. B. Bartz, Lamont, Ill.; W. M. Sbelman, Las Vegas, N. M.; W. J. Davis, Lockwood, Mo.; C. A. Randolph, Huntsville, Tex.; F. L. Richardson, Canal Dover, O.; C. S. Harris, Holabird, S. Dak.; Chas. Rich, Fort Worth, Tex.; J. A. Rowand, Helena, Mont.; II. Magnus, Minnesota City, Minn.; J. L. Manneny, Dorchester, Mass.; H. P. Hall, Wellington, Kan.; P. G. Beyett, Alford, Tex.; W. J. Schiffler, Martinsburg, Pa.; M. L. Syvernd, Canton, S. Dak.; J. P. M. Butler, Trinidad, Col.; C. T. Johnson, Stroughton, Wis.; Maurer Bros, Great Falls, Mont.; P.; F. Shancz, Ashland, O.; M. M. Simmer, Henderson, Minn. P. F. Sharick, Ashland, O.; W. A. Sharick, West Salem, O.; Edward Mittendorf, E. & J. Swigert, Cincinnati, O.; C. K. McCain, Kokomo, Ind.; E. W. Jewell, Mt. Hope, Kan.; Will Brookley, Juniata, Neb.; Frank Hyde, Sioux Falls, S. D.; D. Furtwangler, Washington C. H., O.; Mr. and Mrs. J. B. Hudson,

Minneapolis, Minn.; Mr. Bell, Stone & Bell, Ypsilanti, Mich.; J. F. Nabstedt, Davenport, Ia.; Dan. S. Jones, Independence, Kan.; Henry Bohm, Denver, Col.; C. Liebenow, Manitowoc, Wis.; M. L. Bowen, Ft. Madison, Ia.; John E. Steele, Carlisle, Pa.; Geo. W. Dilaway, Muscatine, Ia.; H. C. Kachlein, Lafayette, Ind.; Mr. Woodstock, Kansas City, Mo.; P. R. Voth, Lehigh, Kan.; C. E. DePuy, Stockbridge, Mich.; Knud C. Pedersen, Warsaw, Ill.; R. J. Anderson, Otranto Station, Ia.; E. J. Raymond, Dawson, N. Dak.; Joe Wherrett, Stillwell, Ind.; Oswald Milke, Jamaica, West Indies; R. L. Fox, Edgefield, S. C.; J. T. Ringrose, Alma Center, Wis.; J. Dobbs, Geneseo, Ill.; M. L. Syvernd, Canton, S. Dak.; G. A. Lacy and wife, Wahpeton, Dak.; C. Liebenow, Manitowoc, Wis. F. W. Hunter, Bloomington, Ill.; F. C. Toepp, South Bend, Ind.; Ed. H. Lane, Genoa, Ill.; F. R. Stearns, Petaluma, Cal.; W. A. Johnston, Homer, La.; J. P. Majon, Fort Payne, Ala.; F. L. Goodsell, Rochester, Minn.; J. Kistler, Sterling, Ill.; S. Fehrenbech, Sterling, Ill.; J. F. Haeni, Aurora, Ill.; Geo. Bichsel, Sedalia, Mo.; W. W. Walsh, Otterbein, Ind.; Mr. Avery, South Haven, Mich.; H. Christopherson, Lemont, Ill.; E. J. Peck, Braidwood, Ill.; Chas. H. Edmonds, Glasburg, Ill.; Fred. Eynatten, Peoria, Ill.; J. Linnenbrink, Rochester, Pa.; W. G. Landes, Sheldon, Ill.; Otto Ackerman, Minden, Neb.; J. A. Keger, Wichita, Kan.; H. H. Bare, Newaygo, Mich.; E. F. Rohl, Milwaukee, Wis.; Tbeo. E. Schleuder, Albert Lea, Minn.; F. A. Hannis, York, Neb.; M. E. Brown, Battle Creek, Mich.

Visitors last week at the rooms of the Chicago Jewelers' Association were: P. H. Young, Dodge City, Kan.; H. K. Beach, Bridgeport, Conn.; M. M. Beach, Bridgeport, Conn.; Dan Hyman, San Francisco, Cal.; A. Marks, Lawrence, Kan.; F. W. Hall, New York; Harry Kendall, Bluffton, Ind.; C. A. Kiger, Wichita, Kan.; C. W. Marsh, Attleboro, Mass.; R. W. Wright, Navasota, Tex.; Edw. C. Coriell, Ports-



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H. M. MARTIN, M. D., PRESIDENT

607 VAN BUREN ST. CHICAGO, ILL.

EXECUTIVE MANSION, WASHINGTON.

Mr. William A. Bigler,
Chicago, Ill.

April 25th, 1893.

My Dear Sir:

I wish to thank you in Ruth's behalf for the souvenir spoon which you were kind enough to send her. It will be carefully preserved as a memento of the great Exposition, as well as a token of your considerate regard.

Very truly yours,
Frances F. Cleveland.



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WRITE OR CALL WHEN IN THE CITY.

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mouth, O.; J. F. Townley, New York; W. W. Houghton, Seattle, Wash.; G. R. Simmons, Longford, S. D.; Chas. G. Derleth, East St. Louis, Ill.; Sam. A. O. is, Providence, R. I.; H. W. Patterson, Boston; Ed. Lee Feyler, Portsmouth, O.; P. F. Schanze, Ashland, O.; A. E. Ketchem, Morrilton, Ark.; Walter

S. Strauss, New York; H. P. Hall, Wellington, Kan.; Osw. Milke, Kingston, Jamaica; Henry Elbelt, St. Joseph, Mo.; Will T. Jordan, Appleton City, Mo.; Lou Beck, Peru, Ind; F. D. Heffron, New York; M. Wittelshoefer, Grand Forks, N. Dak.; C. L. Cotting, Red Cloud, Neb.; M. Hanson,

Boone, Ia.; Mrs. Joe Hexter, New York; Mrs. A. Dreyfus, New York; Miss I. L. Harriott, Plainfield, N. J.; Wallace Brown, Geneva, O.; S. M. Perry, Denver, Col.; M. B. Paik, Peru, Ind.; C. A. Randolph, Huntsville, Tex.; Edward Mittendorf, Cincinnati, O.; W. H., Mrs. W. H., G. B., and Maude St. John, Jennie A. Clark, Winona, Minn.; T. W. Osterloh, Cape Girardeau, Mo.; E. H. Ealy, Lewistown, Pa.; M. Williams, Cape Girardeau, Mo.; S. J. Ward, Michigan City, Ind.; W. M. Winslow, Macomb, Ill.; Louis Brandt, Memphis, Tenn.; George Henry Elvis, Medford, Wis.; E. Payne, Middletown, Conn.; J. A. Pappmeier, Beardstown, Ill.; J. P. M. Butler, Trinidad, Col.; W. F. Parker, Fair Haven, N. Y.; P. C. Yester, Mrs. Yost, and Mrs. M. C. Yester, McKeesport, Pa.; Martha Yester, Pittsburgh, Pa.; R. N. Wright, Navasota, Tex.; E. P. Tiffany, Providence.

REED & BARTON, Silversmiths,

MANUFACTURERS OF

STERLING *and* SILVER PLATED
SILVER *and* WARE.

Salesrooms:

37 Union Square, New York.

34-36 WASHINGTON ST.,

Venetian Building, Chicago.

FACTORIES, CAUNTON, MASS.

C. K. Landon is attending to business after an illness of three months.

H. F. Hahn and family returned Monday week from an extended tour in Mexico.

E. G. Eberlee, manager of the estate of J. B. Ryan, Honey Grove, Tex., was here for the week with the sons of the late Mr. Ryan.

E. W. Prentiss, manager of the Gorham Mfg. Co., returned from the east Wednesday, where he had gone to attend the funeral of a brother in Brooklyn, N. Y.

A. H. Reinke, diamond setter, late in McVicker's Theater Building, A. E. Berndt, engraver, formerly in the Masonic Temple, and Sophus Samson, occupy jointly the large room No. 802 Columbus Building.

Nothing of interest to the trade has developed in the Kuehne & Kappelman failure.

One of the Best of
the Very Best.



Reduced Prices on Chucks and Lathe Combinations, 1892-93

No Reduction in Quality, Size or Production.
How is this? By the use of improved special tools.
We give you Chucks and the other fellow gives you tickets Which do you need the most?

A PRESENT FOR THE BABY, LATER PERHAPS.

When interested, write your jobber or

MOSELEY & COMPANY.

Elgin, Ill.



DIAMONDS WATCHES **BHA** JEWELRY MANUFACTURING

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR. WASHINGTON

THE LARGEST SUPPLY DEPOT

For Everything Needed by Jewelers.

ILLUSTRATED CATALOGUES FURNISHED JEWELERS.
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING!

STERLING & SILVER PLATE **BHA** OPTICAL GOODS

CLOCK CANES TOOLS & MATERIAL

The results of the sheriff's sale, which was posted for June 19, could not be received in time for this issue. Strenuous efforts are being made by the insolvent firm to secure financial assistance.

A. L. Hosmer, cor. 22d St. and Wabash Ave., has given a bill of sale.

Aug. N. Stone, 3031 Wentworth Ave. has confessed judgment for \$175.

The Wadsworth Watch Case Co., Newport, Ky., have their Chicago office in the Columbus Memorial Building in good running order under the management of M. Loeb. The company are prepared to do a largely increased business, and expect to retain their established reputation for handsome designs, perfect workmanship, and reliable quality.

E. F. Strickland has resigned his position as manager of the New Haven Clock Co.'s western agency at 211 and 213 Wabash Ave. All personal correspondence should be addressed to him at his home in Benton Harbor, Mich., while all business correspondence relative to transactions with the New Haven Clock Co. should be addressed to the company at 211 Wabash Ave.

Among the buyers and sightseers in Chicago last week, besides those aforementioned, were noticed:

Thomas Bruby, West Bend, Ind.; Phillips & Armistage, Jamestown, N. Y.; Millard F. Davis and wife, Wilmington, Del.; W. F. Spurlin, Camden, Ala.; L. N. Pare, Montreal, Can.; H. H. Truckenbrod, Mendota, Ill.; S. F. Summers, Milton, Ia.; J. L. Hutchinson, Laporte, Ind., and W. C. Anners, assistant of Hutchinson's Horological School of Laporte; F. B. Hurlburt, of H. O. Hurlburt & Sons, Philadelphia, wife and sister; J. O. Watts, Eugene, Ore.; Benj. Meyrowitz, New York; Wm. Beatty, West Lebanon, Ind.; J. W. Juengling, Cleveland, O.; Chas. S. Ellis, Toronto; A. M. Shepard, C. G. Alford & Co., New York; Ed. N. Cook, Providence; D. M. Miller, Brooklyn, N. Y.; M. M. Antich, Bargto, Venezuela; P. C. Peyton, Durant, Ia.; Hastings Bros., Winona, Minn.; Wheat & Rancher, Wheeling, W. Va.; Knud C. Pedersen, Warsaw, Ill.; C. F. Rudolph, Wilmington, Del.; M. G. Regear, Shamokin, Pa.; Geo. A. Engel, Theo. Stoll, Philadelphia; F. M. Kelley, Forrest, Ill.; Denney Bros., Portland, Ind.; S. Swart, West Bay City, Mich.; J. M. Yost, Hays City, Kan.; D. A. Bishop, Deer Lodge, Mon.; F. A. Patterson, Kirksville, O.; Ed. Girzi, Ishpeming, Mich.; H. R. Woodward, Norwich, Conn.; Waldemar Gepp, Detroit, Mich.; J. H. Grant, Troy, Pa.; E. Stocker Sons, Macomb, Ill.; F. A. Robbins, North Pittsfield, Mass.; Alfred Wigley, Dennison, Wigley & Co., Birmingham, England; Wijn Haseline, Kokomo, Ind.; I. O. Armel, Holton, Kan.; O. J. Pfeffer, St. Louis Clock & Silver Ware Co., St. Louis.

St. Louis.

W. H. Wheeler, Palmyra, Ill., has been admitted to membership in the Retail Jewelers' Association of Missouri.

The firm of Brener & Kay has been dissolved. S. M. Brener will continue the business at the old stand, 304 N. 6th St.

Meyer Bauman, treasurer of the L. Bauman Jewelry Co., and executor of the estate of the late Mrs. Clare Rosenblatt, obtained a judgment in Judge Dillon's court last Tuesday against Eliakim H. Smith for \$28,233.18. The judgment was based on promissory notes executed by Smith, Oct. 19, 1882, payable to the late Meyer Rosenblatt, who was at one time city collector. Neither the principal nor interest on any of the notes was ever paid.

Messrs. Copeland, Morton and Wilcox have returned east without taking any definite action in regard to settling the affairs of the defunct Providence Jewelry Co. They evidently concluded that in view of the concern's straightened financial condition it would not be advisable to allow Mr. Leighton and his conferees to continue the business under the present circumstances. The goods will now in all likelihood be sold at auction by Assignee McMasters.

Representatives of the A. R. Brooks Jewelry Co. complained to the police a few days ago of an old swindling trick successfully played upon them May 1, but which has but just been recognized as a swindle. On May 1 a man representing himself as a member of the firm of M. J. Howell & Co., druggists, at Fawkes, Tenn., ordered \$130 worth of watches, chains, and the like and wanted to take the stuff with him. The firm, however, told him they preferred shipping the goods. He then directed the stuff sent to the Missouri Glass Co., where he had ordered other goods shipped him and met the messenger there, securing the jewelry from him and disappearing. When the firm sent the bill to Howell & Co. they found the man to be a fraud.

Indianapolis.

Gran villè Wheelberger, Canton, Ill., has confessed judgment for \$25,000.

Jobbers during the past week, have been kept busy looking at the samples of Fall goods shown by the representatives of eastern manufacturers.

Great Reduction!

**COLUMBUS
6 SIZE MOVEMENTS.**



No 50. GILT, 7 Jewels, Tempered Hair Spring. Fine White Hard Enamel Dial. Regular Price, \$8.00 List. Our Price, \$7.00 List.



No. 51. GILT, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$11.50 List. Our Price, \$9.00 List.



No. 52. NICKEL, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$12.50 List. Our Price, \$10.00 List.



No. 54. NICKEL, 13 Jewels, in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$14.00 List. Our Price, \$11.00 List.



No. 55. NICKEL, ADJUSTED, 15 Jewels, Set in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$20.00 List. Our Price, \$14.00 List.

FULL LINE OF EVERYTHING NEEDED BY JEWELERS.

OTTO YOUNG & Co.,
CHICAGO, ILL.

IRONS & RUSSELL,

(SUCCESSORS TO CHARLES F. IRONS.)
MANUFACTURERS OF

SOLID GOLD EMBLEMS ROLL PLATE
PINS, CHARMS AND SOLID GOLD RINGS.

102 Friendship Street, Providence, - - R. I.



ESTABLISHED 1870.

G. W. HOOK,
MANUFACTURING JEWELER
149 AND 151 STATE ST.,
CHICAGO, ILL.,

INSPECTION BY THE VISITING TRADE INVITED.

GOSSIP OF THE GREAT EXPOSITION.

Mr. Kent, Kent & Stanley Co., and Ben Lederer, S. & B. Lederer, were visitors at the New England Manufacturing Jewelers' Association pavilion last week.

NORWEGIAN If the displays of David Andersen, of Christiania, M. Hammer, of Bergen, and I. Tostrup, of Christiania, are any criterion, the most conspicuous feature of jewelry as an art in Norway is in the line of transparent enamels. The Norwegian jewelry exhibit is given the place of honor just inside the main entrance.

Geo. W. Knowles, Lyons, N. Y., was an interested visitor at the Manhattan Silver Plate Co's. exhibit last week.

Oscar Holly, of Schmitt, Frey & Holly, and a nephew of J. A. Todd, of the Towle Mfg. Co., greatly enjoyed the World's Fair sights last week.

A FEATURE OF THE The Manhattan Silver Plate Co., Chicago, had on exhibition at their show-rooms the past week, previous to sending to the Fair, a handsome tilter set, consisting of pitcher, two goblets, gold-lined, and a gold-lined, slop bowl, that is exceedingly rich, yet modest in tone. The engraving includes bands of polished stars and crescents, the trade mark of the company, about each piece, the top of the tilter having a circle in the same design. The base also has a border of stars and crescents. Floral designs surround the lower part of the tilter and ornamental scroll work gives added support to the tilter frame. The star and crescent design is finely executed and decidedly attractive.

W. H. Burck will have charge of the fine exhibit of Rogers & Bro., Waterbury, Conn., and 16 Cortlandt St., New York, at the Fair in the absence of Chris. Morgan.

In a case near the Joy & Seliger Co. exhibit in the east gallery of the Manufactures building is a lot of "Triumph" and "Eclipse" watches with "gold plated dust proof cases, chains and charms," the \$1.50

kind. These were overlooked in the review of American horological exhibits.

J. E. Canini, maker of Italian jewelry at Saratoga Springs, N. Y., has been given 8 feet frontage of the north end of the Brown Amber Co. allotment.

In the recent readjustment of allotments the Cycle Clock Co. were left out, their space being added to that of Dieppenbrock & Uchtmann.

Tiffany & Co. Honored by Princess Eulalia.

DURING the stay of the Princess Eulalia, Prince Antoine and suite at Chicago, they visited the pavilion of Tiffany & Co., and expressed surprise and pleasure at their remarkable display. The Princess announced in person the appointment of Tiffany & Co. as jewelers and silversmiths to her Highness.

The firm's exhibit has only been completed a few days, and these first honors coming so soon are a source of special gratification to Tiffany & Co., who have within recent years received over a score of other appointments from the royal courts of Europe.

Columbus in Bronze.

THE success attendant upon the unveiling of the Gorham silver statue of Columbus a few days ago, in Providence, was a most pronounced demonstration that the people of that city recognize the magnitude and importance of this product of home industry. The location of the works where the idea was conceived and the detail carried out must be identified to a greater or less extent with the ultimate success of the undertaking. Thus the thousands of visitors at the World's Fair who are attracted by the silver statue also notice that it was executed by the Gorham Mfg. Co., whose works are in Providence. In view of this correlation and also the importance of the statue as a work of art, it has been not inopportu-

nally suggested that the city have some memorial of the event.

In all probability Columbus in silver will not return to Providence. Even should it go back it is not of a character to be used as a public statue nor is it likely that the municipality could purchase it. The managers of the Gorham Co. have stated, however, that a duplicate may be cast in bronze for the sum of \$4,000. This fact places the subject in a much more feasible light. Should Providence possess a counterpart in bronze of the famous statue, it would preserve, in a great measure, this identity with the original production, just as the names of cities in New England and the continent are significant of some prominent work of art.

It has been suggested in view of the statement of the Gorham Co. that a private subscription be started among the residents of Providence and vicinity to raise the amount required for the production of Columbus in bronze. A movement was started before the silver statue was removed from the city to endeavor to get the members of Congress from Rhode Island to introduce the matter before Congress for the purchase of the statue to be placed in the capitol at Washington.

Making Gold Bead Chains at the Fair.

GOLD bead necklaces, watch chains, and a variety of other articles to the number of two dozen are made while you wait in Sec. 32 on the north side of Machinery hall, by Samuel Moore & Co.'s gold bead machinery. Four sizes of beads can be made on the same machine by changing the dies. The machine is about four feet in height and about sixteen inches in width and breadth. A plated tube through which a small brass dumbbell wire to form the connecting links has been thrust is introduced into the shaft, which is hollow, until it is caught by the dies.

These dies work on the end of L-shaped levers, which are operated by a double cam on the main shaft. The dies are opened by brass springs. They work in pairs alternately, two being placed vertically and two horizontally. On the face of each die is a series of eleven graduated hemispherical cavities. On reaching the first pair of cavities a section of tube large enough to form a



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as The Most Popular First-Class Hotel in Cincinnati.

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES

THE GIBSON HOUSE CO.,

H. B. DUNBAR,

President and Manager

CHICAGO WATCH TOOL CO.

SPECIAL MACHINES and TOOLS MADE TO ORDER

MANUFACTURERS OF JEWELERS' MACHINERY, WATCH MAKERS' and JEWELERS' TOOLS Etc.

52 MADISON STREET CHICAGO

bead is cut off and partly formed. When the shaft has made a half revolution the vertical dies open and the lateral dies come together, cutting off a section of the wire to form the connecting link of the next bead. These dies are moved outward by a cam just the length of the bead, thus drawing in another section of tube. The partly formed bead is thus passed along through the series of cavities by the lateral motion of the horizontal dies, each pair being smaller than the preceding until the last, when it passes out of the machine a perfect bead. The beads are held firmly together by the dumbbell wire.

Minneapolis and St. Paul.

J. R. Elliott, Minneapolis, spent several days in Chicago the past week on business.

O. H. Arosin and wife, St. Paul, left on the 15th for a two weeks' trip to the World's Fair.

P. F. Egan is still continuing his auction sale in Minneapolis, trying to close out his old stock.

Joe R. Donelson, of the Donelson Jewelry Co., Minneapolis, returned from a trip in the east a few days ago.

D. Weil, representing J. M. Weil & Bros., Buffalo, N. Y., called on the Twin Cities jobbers the past week.

S. H. Clausin, of S. H. Clausin & Co., Minneapolis, has gone east on business, and on his return will take in the World's Fair for one week.

B. B. Marshall & Son, Minneapolis, in order to reduce their large over-stock have started an auction clearance sale, and will continue the same indefinitely.

Pacific Coast Notes.

J. Rounsfall, jeweler, has opened in Rev-stoke, B. C.

Job M. Seamans, Anacortes, Wash., has removed his stock to Friday Harbor, same State.

W. G. Gilger, Seattle, Wash., has placed a handsome street lamp in front of his jewelry store.

Jos. A. Ingraham & Co., San Francisco, have filed a voluntary petition in insolvency.

Thomas Howard, Marshfield, Ore., has been summoned to Chicago by telegram announcing that his mother is lying at the point of death.

Isaac Wood has sold his jewelry store in Waitsburg, Wash., to J. L. Levin, of San Francisco.

G. W. Priske, alias Glennon, one of the thieves who burglarized Jacob Hyman's

jewelry store, Sacramento, Cal., turned State's evidence and received only one year at the Folsom prison.

Richard Brothers, who have been conducting a jewelry store in Oakland, Cal., have failed.

E. A. Byington, of Virginia City, Nev., has retired from the jewelry business and will go to France to live.

J. B. Hadley has opened a new jewelry store in Sisson, Cal. He was recently married to a Miss Trittenbach, of New York.

Robert Brown, late of George C. Shreve & Co., San Francisco, has returned to Petaluma, Cal., to embark in the jewelry business.

W. K. Vanderslice, the pioneer San Francisco jeweler, who was so badly injured some weeks ago, is still improving, though complete recovery has been somewhat retarded by the restlessness caused by such long confinement.

Rumpf & Mayer have opened a wholesale jewelry business at 308-309 New York Block, Seattle, Wash. They are handling the goods of the Dueber Watch Case Mfg. Co., the Hampden Watch Co., and the Rockford Watch Co. They are reaching out for the trade of British Columbia, Idaho, Oregon and Montana.

B. GRIESHABER,

Manufacturers of

Gold Pens, Penholders, Pencils, Toothpicks, &c.



MOROCCO AND PLUSH PEN BOXES.

REPAIRING A SPECIALTY.

94-96 STATE STREET,

CHICAGO.

HENRY J. ROHRBACH,

94-96 State Street, (Room 524) CHICAGO.

OVAITT & WARNER,

Silversmiths,

Silversmith & Manufacturing Jeweler, GOLD, SILVER AND NICKEL PLATER. Silver and Silver-Plated Ware of all kinds Repaired, Refinished and Polished at Low Prices. SEND FOR PRICE LIST.

ALL KINDS OF BRONZES REPAIRED AND REBRONZED. Full facilities for manufacturing and repairing all classes of Jewelry for the Trade. Remember—Room 524.

Washington Building. PORTLAND, OR.

THE FINEST OILS EXTANT.



\$1,000 CHALLENGE FOR THEIR EQUAL.

Lester L. Norton left June 19 for a business trip through the gas regions of Indiana.

Julius C. Walk attended the Imperial Council of the Nobles of the Mystic Shrine, at Cincinnati, June 13.

F. M. Herron is in Chicago with his two daughters, who are prominent members of the Ladies' Matinee Musical Society, of Indianapolis.

Out-of-town buyers last week were: W. A. Pilkenton, McCordsville, Ind.; D. S. Whitaker, Lebanon, Ind.; A. Hawkins, Noblesville, Ind.; Pruett Bros., Cartersburg, Ind.; and S. E. Updegraff, Columbus, Ind.

Detroit.

G. W. Johnston, 121 Grand River Ave., is redecorating and refitting his store.

Ralph Friedman, formerly with L. Black & Co., is now with J. M. Smith, 83 Michigan Ave.

Charles Burkey has severed his connections with Eugene Deimel as traveling salesman.

Mr. Landsberg, of L. Black & Co., New York, who has been in this city the last two weeks, has gone to Chicago.

F. G. Smith, Sons & Co. recently manufactured eight badges for the Michigan World's Fair Board of Directors.

F. G. Smith, Jr. is in Amsterdam, Holland, and will shortly leave for Paris and London. He is expected home about Aug. 1.

The principal jewelry houses will close on Saturdays at 5 o'clock P.M.

E. H. Pudrith, general manager for Eugene Deimel, is in Chicago attending the World's Fair.

Henry Luth, head watchmaker at Frank S. Ring's wholesale jewelry establishment, married a Flat Rock lady last week.

The Detroit Jewelry Co. is the name of a new firm at 84 Woodward Ave. It is a branch house of the New York Jobbing Co.

Edwin Jenkins, who was charged with embezzling money and goods from Blakeslee & Co., has begun suit against the firm for \$5,000 damages.

Genicke & Caspary, who recently gave a large mortgage to secure local creditors, have offered to settle with eastern creditors at 25 cents on the dollar. If the offer is accepted Mr. Caspary will sell his interest to Mr. Genicke, who will continue the business. Harry Chipman is the firm's attorney.

Trade brightened up considerably two weeks ago with the jobbers, but suffered a relapse last week on account of the banks tying up money by putting the 90 day clause into effect. Small runs were experienced. F. G. Smith, Sons & Co., L. Black & Co., and Black & Connolly have offered to accept pass books in lieu of cash for purchases. The following country jewelers purchased goods here last week: Fred Graham, Mt. Clemens; C. S. Graves, Bad Axe; E. L. Hough, Ypsilanti; George Chambers, Mt. Clemens.

Kansas City.

J. Russ Mercer has some new souvenir spoons with a representation of the Missouri State building at the World's Columbian Exposition etched in the bowl. He has also made spoons showing the Kansas City county court house and Board of Trade building.

Louis Kuntz has severed his connection with the Jaccard Watch & Jewelry Co. and last Monday left for a two months' visit to Mexico, where he has large interests in a coffee plantation, to which he will give his time. He will continue to make Kansas City his home.

The following traveling men were in Kansas City recently: Matthias Stratton, Jr. W. Reddall & Co.; I. W. Friedman; Mr. Brooks, Brooks & Pike; Thomas Carrow, Shafer & Douglas; Frank R. Horten, Carter, Sloan & Co.; H. Bliss, Krementz & Co.; Sam H. Fink, Fink, Bodenheimer & Co.; Wm. E. Spencer, Wendell Mfg. Co.; Mr. Bechet, Wm. B. Kerr & Co.; J. C. Simpson, Riker Bros.

The rooms of the Chicago Jewelers' Association are supplied with some of the finest standing clocks in the country. A handsome Waterbury clock gives correct time in the correspondence room, a fine large New Haven graces the Association room, and a magnificent \$1,200 Howard will attract the attention of all who visit the large reception room.



78. BON BON BASKET.

As Regards

SILVER PLATE

WE BELIEVE

THAT an Honest article at an Honest price goes further toward making sales than all the advertising in Christendom,

AND WE WORK ACCORDINGLY.

MAKING and SELLING a BETTER Article for the SAME Money, or an EQUAL Article for LESS Money than any other concern, is the principal cause of our fast increasing business.

HOMAN & COMPANY,

CINCINNATI.

 Visitors to the Columbian Exposition, Remember our Complete line is displayed at 155 STATE STREET, CHICAGO.

M. Fox & Co. Succumb to Untoward Financial Circumstances.

The difficulties surrounding the firm of M. Fox & Co., precious stone importers and lapidaries, 1 Maiden Lane, New York, culminated on Friday in an assignment to Theodore H. Schulz. There are two preferences, one for \$26,000 to Mrs. Louisa Fox, wife of the senior partner, and the other for \$3,000 to Mrs. Cornelia H. Fox, wife of Charles J. Fox, another partner. Both are for money loaned.

The firm consists of Michael Fox and his two sons Charles J. and G. Louis Fox. The two first named signed the assignment papers, G. Louis Fox being at present in Europe, where he went about two weeks ago to arrange an extension with two London creditors whose claims aggregate about \$40,000.

The partners in New York have been endeavoring to compromise with local creditors at seventy-five cents on the dollar at three, six, nine and twelve months, but continued losses put even this beyond their power and the assignment became necessary.

Michael Fox, the senior partner, came to this country early in the '50s and started in business in Philadelphia. In 1857 he removed to 10 Cortlandt St., New York, and ten years later to 1 Maiden Lane. The liabilities are placed at \$141,000.

Creditors of Strauss & Stern are not Satisfied.

CINCINNATI, O., June 15.—As Strauss & Stern offered their creditors only twenty cents on the dollar, the eastern creditors, in consequence, want to know something about matters, and they have retained Judge Schroder. An application for an examination of the assignors, their clerks, etc., has been filed.

The complainants are Bates & Bacon, Brooklyn Watch Case Co., Robbins & Appleton, Courvoisier-Wilcox Mfg. Co., New York Standard Watch Co., Keller & Untermeyer Mfg. Co., Jos. Fahys & Co., Keystone Watch Case Co. and Elgin National Watch Co.

Interest in the Forthcoming Ohio Jewelers' Convention.

CLEVELAND, O., June 19.—The convention of the Ohio Watchmakers' & Jewelers' Association is looked forward to with much interest. The attendance will undoubtedly be largely increased by the fact that the sangerfest of the German singing societies of America is held here that week, July 10 to 14.

Among the features of this convention will be the question of adopting a trademark, an address on "Optics" by Dr. Julius King, and a lecture by Herman Remke, a practical assayer. Headquarters of the convention will be at the rooms of Welf Bros., 199 Superior St.

Owing to the necessity for more space, Armer & Weinschenk, San Francisco, Cal., some days ago removed to 207 Sutter, St., opposite their old quarters.

A Gang of Pepper Throwers at Large in Albany.

ALBANY, N. Y., June 20.—Between 12 and 1 o'clock yesterday afternoon, three men called at the jewelry establishment of Joseph Nefach, on the second floor of 33 S. Pearl St., and asked to see some diamonds. Mr. Nefach was alone at the time. He showed his supposed buyers over \$2,500 worth of diamonds contained in a pocketbook which he carried on his person.

Just as he did so one of the men seized him by the throat, bent him backward, and presented a revolver at his head, while one of the other men threw red pepper into the eyes of the jeweler. Then they relieved him of his gold watch and chain, and, with the pocketbook full of diamonds, quietly walked out of the room and down the street, where all trace of them was lost. Mr. Nefach's cries brought neighboring merchants to his assistance, and they found that he could not see. The police were notified and are looking for the men.

Meeting of the Creditors of Edward F. Sanford & Co.

A meeting of the creditors of Edward F. Sanford & Co., New York, was held at the rooms of the New York Jewelers' Association on Monday afternoon. About forty persons were present and listened to the insolvents' composition offer of fifty per cent., on time, unsecured.

Under the circumstances considering the shrinkage in the assets it was deemed advisable to appoint an investigating committee, which was accordingly done. This committee which will report next Monday consists of Messrs. Kahn, Ide and Neresheimer.

Visitors at Chicago will be well repaid by an inspection of the Mt. Washington Glass Co.'s beautiful line at the new store of the Pairpoint Mfg. Co., 224 Wabash Ave.

Emil Brunor, son of Martin Brunor, of the Brunor Plating and Jewelry Repairing Co., has made all arrangements to go into the business on his own account at an early date. He says he will have the best equipped and most complete office in New York.

Other Failures Cause C. Cottier & Son to Assign.

C. Cottier & Son, importers of precious stones, 171 Broadway, New York, made a general assignment for the benefit of their creditors on Thursday, Samuel Greenbaum, of Hays & Greenbaum, being the assignee, and no preferences being named.

The failure was precipitated by others in the same line, to whom Cottier & Son had sold largely, accepting notes in payment, which they endorsed and used. The failure of the makers of the notes put the entire burden upon Cottier & Son, who therefore decided in the interest of their creditors upon a general assignment. Nearly \$50,000 is tied up in the recent failures in the trade.

The firm of C. Cottier & Son was highly regarded by the trade. Charles Cottier, the father, is 84 years of age, and for some years past, owing to partial paralysis, has done very little active work, the affairs of the firm being managed by the son, Charles Jean Cottier. The firm has been in business about fifty years.

Assignee Greenbaum is busily engaged in examining the affairs of the firm. He puts the liabilities at about \$120,000, half of which is owing houses in Europe. Nominally the assets exceed this figure, but their value depends in a large measure upon what will be realized on the notes of Kuhn, Doerflinger & Co., E. F. Sanford & Co., Charles Seale & Co., and E. E. Kipling.

Judgment for \$464.32 against Charles Seale & Co. was entered by C. Cottier & Son shortly before the assignment.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



**PRESCRIPTION
♦ ♦ WORK
A Specialty.**

**J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.**

PORTRAITS ON WATCHES, BROOCHES, DIALS,

**ARTISTIC,
DURABLE,
CHEAPEST.**



J. A. GOLDSTEIN,

\$1.

The Central Building, Washington, D. C.

N. B.—This work is done by the new Goldstein Enameline Process, and infringes on NO patented or other process. Remittances must accompany all orders.

Cincinnati.

Louis Homan, of Homan & Co., has been quite ill, but is able to go down to the factory this week.

Ed. L. Feyler, Portsmouth, O., stopped in Cincinnati, Saturday, en route home from the World's Fair.

Jos. Noterman & Co. are making a very handsome Knight, Templar charm this week. Twenty-five diamonds surround the crest.

There was a host of jewelers among the Shriners who visited Cincinnati last week, but they were here for fun, not business, and they got all they wanted.

Henry Hahn has completed stocktaking and is now receiving the eastern salesmen and making some very liberal purchases. The travelers are all home.

The Herman Keck Mfg. Co. last week detected two of their men stealing gold from the factory. They have been missing gold for some time. When arrested one of the men had a lump worth about \$17. The other, it developed, had a crucible at his house that he used to melt the gold.

Boston.

E. E. Pierce, salesman for Floyd, Pratt & Co., will take a Summer outing on the Cape, being away until Sept. 1.

A final hearing on the composition offer made by Jacob Lewis was held in the Suffolk Insolvency Court last Friday.

Jackson & Co., manufacturing jewelers a 319 Washington St., are before the Middlesex Insolvency Court. The firm consists of Frank Jackson, residing at Medford, and Arthur G. Dominey, of Winchester, both being in Middlesex County.

At the annual meeting of the United States Watch Co., at Waltham, the following officers were chosen: Thos. B. Eaton, president; E. C. Hammer, treasurer; J. E. Cox, clerk; E. C. Hammer, Thos. B. Eaton, T.

ALUMINUM SOLDER \$2 PER POUND.

Instruction for using given gratis.

Practical Processes for Soldering, Dipping, Enameling, Etching, etc., of Aluminum.

C. DE REDON, 79 & 81 LEONARD ST., NEW YORK.

F. Hammer, A. J. Bistrup, A. E. Hammer, directors. The treasurer's report showed the most prosperous year in the history of the company.

Omaha.

Jno. Baumer has just received notice of the death of his brother, Josef Baumer, of Crefeld, Germany, who was a very extensive jeweler there and a man of great wealth.

Sol and James Bergman, of the Bergman Jewelry Co., have gone to New York to attend the funeral of their mother, Mrs. James Bergman, who died in that city June 14. The funeral took place the 18th.

Morris Yost, of South Omaha, returning after a few moments' absence from his store-room, found a negro making for the door with some valuable jewelry, which he dropped on Mr. Yost's sudden onslaught, escaping without any spoils.

Mr. Van Cott, of Racine, Wis., who has been visiting his son, D. W. Van Cott of the Van Cott Jewelry Co., returned last week to his home going as far as Chicago with his son, who was en route to the Shriner's convocation at Cincinnati. It is now Mr. Van Cott's intention to close out his business in Racine and remove to Omaha to reside with his son. He is over 90 years of age, and by the recent death of his wife is left alone. Mr. Van Cott is perhaps the oldest jeweler in active business in the United States.

Syracuse, N. Y.

C. L. Becker returned Friday night from the State shoot at Rochester.

Among the buyers in town last week were: Charles M. Hart, Union Springs; B. C. Sholz, Port Byron; W. A. Smith, Meridian; H. H. Dobson, Mexico.

The jewelry store of Edwin J. Hermans, who recently started in business at 118 E. Fayette St., was closed by Deputy Sheriff Bennett Wednesday last on judgments of \$530 25 in favor of Emma J. Scoon, and another for \$145.55 in favor of Jonathan M. Clark. The stock has been advertised for sale by the sheriff on Tuesday, June 20.

Pittsburgh.

Steele Roberts has returned from Cincinnati.

Miss Ada Hill, daughter of Mr. Hill, of Goddard, Hill & Co., was married on Wednesday last to Russel Muncie.

L. C. Brehm, West Newton, Pa., B. Neville, Dawson Pa., and J. C. Held, Freeport, Pa., were in the city last week.

A baseball club has been formed by the jewelers of this city, and the players announce themselves ready for the fray.

A highly-polished white marble floor and myriads of electric lights have transformed the place of business of R. L. McWatty & Co.

G. B. Barrett & Co., Heeren Bros. & Co. and Goddard, Hill & Co. are all interested in the recent failure of S. D. Wilson, Salem O.

Worcester, Mass.

W. H. Robinson, for many years with Nelson H. Davis, jeweler, has been re-elected president of the reform club.

Albert G. Tolman, jeweler, has been unable to give personal attention to his business for several weeks on account of sickness.

There was recently a \$15,000 fire at the Bay State House. The ground floor of the building is occupied by Herman Lücke jeweler, whose stock was damaged by water insurance \$4,000. L. Johnson & Co., jeweler, also sustained slight damage from water.

Carl Gunnerson, a Swede, 25 years old employed at Albert Luson's jewelry store, left this city several days ago and is wanted for embezzlement. He is a watch repairer. When he left the city he took with him on diamond pin, two gold watches and \$25 in money. The police have found no trail of the missing jeweler. Gunnerson talks fair English, is 5 feet 5 inches in height, slim build, light complexion, light mustache, blue eyes, very white face, has small pock marks across face under the eyes, is lame, drags one foot a little, and weighs about 11 pounds. He left his wife in destitute circumstances.

Walter I. Lamson, traveling representative for A. W. Sawyer, Providence, R. I., was arrested in this city last Wednesday, on the charge of larceny, and was discharged in the Central District Court the following day. Several weeks ago Lamson sold to a man named Briggs, in this city, two diamond rings, one valued at \$100 and the other at \$65. The sale was made on the installment plan the purchaser to pay \$3 a month. Briggs pawned the rings, and then left the city, at the same time stopping payment on the rings. Lamson traced Briggs to Cambridge, and from him obtained the pawn tickets. Accompanied by Mr. Sawyer Lamson went to Segal's pawnshop, and presenting the ticket, received the ring, but refused to pay the \$6 due on it. Segal swore out a warrant and had Lamson arrested.

A small boy says if time is made of day and nights, it must be striped like a circus zebra.—Puck.

Enterprising Jewelers Catch On!



OBVERSE



REVERSE



BACK

Jewish Shekel, Masonic Mark or Pocket Piece.

THE LATEST AND BEST SELLING NOVELTY.

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

CHAS. G. WILLSON, MANUFACTURING JEWELER, READING PA.

Our Traveling Representatives

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



IN the ranks of the honorable army of jewelry travelers few are better known and more generally liked than William Harris, the amiable representative of Geo. O. Street & Sons, New York, whose genial countenance

is portrayed will be recognized by numerous readers of THE CIRCULAR. He is an old and out jewelry man as the narration of his career makes clear. Mr. Harris' first appearance on the stage of life was in Toronto, Canada. As a lad he served an apprenticeship at the watchmakers' bench in the old establishment of James E. Ellis & Co., of that city, under the tuition of M. T. Cain. In 1865 he left his native town and located in Washington, D. C., where he worked at the bench for one year in the store of Henry Mansley. In the Spring of 1866 he took charge of the watch department of James M. Dix, Albany, N. Y., and for twelve years was general buyer for that old and reputable concern. From 1880 to 1883 he represented T. Scott & Co., New York, in the southern States from Washington to Galveston, while for the past four years he has been connected with Geo. O. Street & Sons, attending to their western business.

F. J. Fox, representing the New Jersey Lamp & Bronze Works, starts west on July 1.

Traveling men visiting Davenport, Ia., the past week were: Louis Freund, Max Freund & Co.; W. S. Willis, Chicago office, Gorham Mfg. Co.

Tom Carrow was in St. Louis last week looking after Shafer & Douglas' interests. J. H. French, of French & Franklin Mfg. Co., also showed his goods to the local jewelers.

Included in the list of traveling men who registered in Springfield, Mass., the past week were: Mr. Spier, of Brown Bros.; A. H. Ossusky, for James G. Wilkins; E. H. Cox, Sussfeld, Lorsch & Co.; G. L. Sackett, for J. C. Sawyer; J. H. Patten, C. G. Alford & Co.; Max Hertz, Kahn, Blum & Springer; H. B. Peters; L. S. Beckwith, E. N. Welch Mfg. Co.; M. B. Flanders, George H. Whitford & Co.; J. D. Pettingill, Derby Silver Co., and C. C. Munn, C. Rogers & Bros.

The following salesmen were in Louisville, Ky., last week: Lawrence H. Smith, Bippart & Co.; Louis E. Smith, M. B. Bryant & Co.; Wm. T. Gough, Carter, Sloan & Co.; Fred Foster, Unger Bros.; Mr. Boice, Lewison, Boice & Smith; Matthias Stratton, Jr., Jno. W. Reddall & Co.; V. S. Burgesser, Krementz & Co.; C. L. Joralemon, A. Joralemon & Co.; Chas. F. Ketcham, Riker Bros.

Traveling men in Syracuse, N. Y., the past week were: A. J. Lasher, Whiting Mfg. Co.; W. D. Sinnock, Ehrlich & Sinnock; Dan F. Pickering, for C. K. Colby; D. N. Glet, Follmer, Clogg & Co.; Otto H. Wolff, Bippart & Co.; Frank E. Davis, Hayden W. Wheeler & Co. F. C. Allen, for A. Wittnauer; Louis E. Fay, Kirby, Mowry & Co.; A. N. Dorchester, Kent & Stanley Co.; H. C. Barnum, Shafer & Douglas; James A. Cheney, Taylor & Bro; J. W. Morrow, Columbus Watch Co.; Harry Vincent, Henry Williams & Co.; H. C. Price, Queen & Co.

Traveling men who braved Pittsburgh's torrid weather last week were: Lew Smith, Bippart & Co.; J. L. Lehweiss, Schlichting & Smith Co.; Tom Davis, Middletown Plate Co.; Mr. Brown, Geo. H. Caboone & Co.; Arthur Bradshaw, Meriden Britannia Co.; Mr. Darling, L. W. Pierce & Co.; Mr. Metcalf, R. Blackinton & Co.; E. M. Knapp, Seymour, Knapp & Warren Co.; Mr. Sweet, Hayward & Sweet; R. M. Hamilton Hamilton & Hamilton, Jr.; Mr. Cowell, Cowell & Hall Mfg Co.; Mr. Tarlton, Wightman & Hough Co.; Louis Bedicheimer; Matthias Stratton, Jr., John W. Reddall & Co.; F. A. Frey and Col. Hopkins.

The following traveling salesmen passed through Detroit, Mich., last week: S. Otis, Harvey & Otis; N. S. Davis, B. S. Freeman & Co.; C. A. Whitney, Wade, Davis & Co.; W. G. Nerpel, Nesler & Co.; Mr. Phillips, Hamilton & Hamilton, Jr.; Mr. Hoerner, Hoerner & Henerlau; Mr. Greene, Smith & Greene; Mike Lambert, Henry Zimmern & Co.; G. E. Munson, Wm. Rogers Mfg. Co.; Mr. Berry, A. Bushee & Co.; A. W. Bugby, Southbridge Optical Co.; S. Levy, S. Levy & Co.; S. W. Granbery, W. G. Clark & Co.; Mr. French, French & Franklin Mfg. Co.; Joe Beach, Wilcox Silver Plate Co.; Mr. Corey, Corey & Osmon.

Traveling salesmen in Indianapolis last week included the following: E. A. Crawford, T. I. Smith & Co.; Jos. M. Vase, E. S. Johnson & Co.; Frank B. Lawton, S. B. Champlin & Son; A. Marshueiz, Spencer Optical Mfg. Co.; Fred Heffron, Rilev, French & Heffron; C. F. Friedholdt, Springtels Mfg. Co.; O. P. Bliss, S. W. Gould & Co.; J. E. Blake, Blake & Claffin; J. B. Richardson, Hancock, Becker & Co.; Richard Robinson, T. G. Frothingham & Co.; E. R. Bennett, Foster & Bennett; Gus. Dorchester, Brown & Dorchester; W. A. Copeland, Martin, Copeland & Co.; F. S. Gilbert; Mr. Mason, G. K. Webster & Co.; Thos. Totten, Thos. Totten & Co.; Wm. W. Middlebrook, B. A. Ballou & Co.; E. M. Blake, Barden, Blake & Co.

Connecticut.

The Benjamin jewelry stock, Winsted, is being sold at auction.

A. E. Saxton, of New London, will open a jewelry store in Washington, N. J.

The spoon shop of the Bristol Brass and Clock Co. is soon to be closed two weeks for repairs and inventory.

Henry R. Woodward, Norwich, accompanied by his wife, has gone to the World's Fair. The trip will consume three weeks.

Arthur Bradshaw, the Meriden Britannia Co. salesman, is in Meriden, having arrived last week. He has just come on from the west.

C. W. Barrows, of Ryan, Barrows & Parker, Middletown, is making a tour of the large towns in the Connecticut valley, with a supply of goods.

The employes of the Derby Silver Co.'s factory have decided to take part in the Fourth of July celebration in a body. They expect to turn out from 200 to 250 men with decorated floats, etc.

Hon. Hiram Camp's illness has taken a favorable turn, and he is able to sit up a part of the time, but he is still very feeble. He rests better and takes a little more nourishment. He has alarming periods of great physical prostration, however.

August Robert and Eduard Junod, two watch manufacturers from Switzerland, who are visiting this country, were in Waterbury last week. They dined at the Scovill House, and spent one afternoon inspecting the plant of the Waterbury Watch Co.

George H. Wilcox, secretary of the Meriden Britannia Co., said in an interview last week that the Britannia Company have no intention of prolonging the Summer shut-down. The works will be closed on the first Saturday in July and remain closed for two weeks.

A beautiful tribute to the memory of the late Geo. W. Curtis, of Meriden, was paid by Rt. Rev. Bishop Williams, at the Episcopal Diocesan Convention, at Hartford, last Tuesday. At the convention also Geo. M. Curtis was elected a trustee of the Episcopal Academy at Cheshire in place of his father.

M. Frank, New Haven, had two cases in the lower court last week. In one, a stranger attempted to walk off with a gold watch which he had been looking at in the store; in the other, a pretended customer concealed a valuable ring in his hat, only disclosing it upon the arrival of a detective. Both culprits were fined by the Court.

Connecticut's Colonial exhibit at the World's Fair includes the gold watch and seal of Joshua Huntingdon; the gold watch, chain and fob of the celebrated John Cotton Smith; old jewelry of the Stiles family of Southbury, 200 years old; and seven articles that belonged to the famous Gov. Trumbull, one of which is a silver cream pitcher made in 1736 by Apolloncle Rivoire, father of the celebrated Paul Revere.

News Gleanings.

L. LeBron, Galena, Ill., has given a deed for \$1,900.

Chas. J. Mealey, Little Falls, Minn., has been attached.

C. A. Gove, Portland, Ore., has given a deed for \$1,600.

Charles Strouse will open a jewelry store in Mt. Carmel, Pa.

Solomon Grabowsky, Bay City, Mich., has been sued for \$491.

Fred Skytte, Manistee, Mich., has given a bill of sale for \$1,350.

C. L. Bradfield, Table Grove, Ill., has gone out of business.

V. S. Paige, Lowell, Mass., has transferred his stock, etc., for \$1.

J. A. George, Iowa Falls, Ia., has given a bill of sale for \$4,000.

J. K. Lund, Lake Mills, Ia., has opened a store in Madelia, Minn.

T. B. Cardon, Logan, Utah, has given a deed of trust for \$10,000.

Mr. Hair has embarked in the jewelry business in Clifton, S. C.

C. G. Korn, Elizabeth, N. J., has given a chattel mortgage for \$200.

C. E. Woddis, Tipton, Ia., has given a chattel mortgage for \$1,380.

M. N. Jenner, Edgerton, Mich., has given a chattel mortgage for \$500.

In a fire at Oakland, Ore., last week Anton Lau lost \$700; no insurance.

W. M. Farrington, Brewer, Me., is having his store radically improved.

Otto E. and Frank Curtis Decatur, Ill., have given a deed for \$13,000.

T. H. Bedwell has purchased the business of N. A. Tatum, Florence, Col.

A judgment for \$51 has been entered against J. R. Greib, Butler, Pa.

C. E. Palmeter, Watertown, N. Y., has given a real estate mortgage for \$2,500.

W. J. Dombrowski has returned to Tampa, Fla., from a visit to Sanford, Fla.

D. M. Slater has opened a jewelry business at 111 W. Water St., Elmira, N. Y.

Charles Gregory, Fall River, Mass., has given a chattel mortgage for \$165.

Cornelius & Ahlstrom, Asbury Park, N. J., have been succeeded by A. W. Cornelius.

Deboy & Stewart, Gold Hill, Ore., have dissolved, I. E. Deboy continuing the business.

Geo. W. Cooley, of Chesterton, Ind., is building a new jewelry store in Watervliet, Mich.

W. E. and Constantine Fleissner, Manistee, Mich., have given a chattel mortgage for \$1,485.

The widow of Gustav Oakland, Milwaukee Wis., will sell out the business of the deceased.

G. H. Daniels, of Whitney Point, N. Y., will open a new jewelry store in Brockport, N. Y., on July 1.

W. N. Brown, Bartow, Fla., has been refitting his jewelry store and has put in three handsome show cases.

C. T. Anderson, manufacturer of sulphur diamond jewelry, has opened a place at 304 Penn St., Reading, Pa.

W. F. Main, Iowa City, Ia., has returned from a combined pleasure and business trip of ten days through Texas.

The jewelry store of Robert Wright, Salamanca, N. Y., was robbed last Thursday night of watches to the value of \$400.

Glenn Hilton, it is reported, has bought the stock of Hoff & Hilton, Huntington, W. Va., and the store is open to the public.

W. W. Fitley, a graduate of Woodcock's Watchmakers' School, Winona, Minn., has opened a jewelry store in Rochester, Pa.

A disastrous fire a few days ago swept the town of Liberal, Mo., and among the stores destroyed was that of C. D. Lile, jeweler.

Chub Bradfield has sold out his jewelry business at Table Grove, Ill., and has gone to Kansas City, Mo., to travel for a wholesale house.

L. C. Galloup's store, Lodi, N. Y., was robbed some nights ago of quite a quantity of watches and jewelry of an estimated value of \$800.

Harry Gross, jeweler, Reading Pa., bought of John D. Strunk the three-story brick building and lot, 20 by 90 feet 2 inches, 12 N. 9 St., for \$4,500.

In the conflagration in Fargo, N. Dak., the jewelry stores of William Hellberg and A. J. Schirrmann suffered. Most of the stock in the latter place was saved.

J. W. Barker, jeweler, formerly of Kennebuck, Me., and who moved to Beverly, Mass., last January, has returned to the former place and opened a store.

The Elgin National Watch Co., of Elgin, Ill., will close their factory every Saturday during the Summer to allow their 3,300 employes an opportunity to attend the World's Fair.

Alton Drisher, for the past six years with the late P. Theilheimer, 401 Market St., Harrisburg, Pa., has purchased the business and is now conducting it on his own account.

Prescott & Stewart, Dallas, Tex., last week filed a deed of trust conveying their stock of goods to Geo. W. Loomis for the benefit of creditors, with claims amounting to \$2,030.

The jewelry store of A. M. Sivain, Colorado Springs, Col., was burglarized some days ago of about \$300 worth of goods. Entrance was effected by cutting out the glass in a rear window.

The L. Barr stock of jewelry, Lincoln, Neb., has been removed by the mortgagees to the room at 120 N. 11th St. J. H. Havill, the well-known jewelers' auctioneer, will close out the stock.

W. L. Lake, who has had a jewelry store in Key West, Fla., for some time, left there

recently with his wife for a visit to Ferdina. They go from there to Chicago, where they expect to remain.

H. E. Adams, jeweler, Sanford, Fla., has secured from the Hall's Safe & Lock Co., Chicago, the contract for cleaning and pairing time locks of the different banks the southern portion of Florida.

Charles G. Willson, 524 Penn St., Reading Pa., has just furnished the graduates of 11 Reading high schools with a class pin. It is a gold pennant on which, in raised letters of gold, are the words, "Reading, '93."

Jewelers Parker, Lanz, Bickings, Sallac, Adle and Kohler, Norristown, Pa., have agreed to close their stores at 6 o'clock Monday, Tuesday, Wednesday, Thursday and Friday evenings of each week from July 12 to Sept. 30.

The marriage of James P. Pendleton, jeweler, Bristol, Tenn., to Miss Lizzie Ferguson, of Golden Lake, Ark., will take place at the Deaf and Dumb Asylum, Knoxville, Tenn., on June 28.

The suit of the Meriden Britannia Co. vs. F. D. Johnson & Sons, Lynchburg, Va., has been set for July 2. A. R. Long, trustee is advertising the entire stock of F. D. Johnson & Sons, below cost, to close it out.

R. Herman and brother, B. Herman, who have conducted a successful jewelry business in Elmira, N. Y., for years, have sold out the entire stock at auction and private sale and will leave Monday for Buffalo, N. Y., to enter into business again.

The following jewelers of N. Gay St., Baltimore, Md., have agreed to close at 1 o'clock except Saturdays, from June 12 to Sept. 1. J. G. Gehring & Son, J. Stunz, J. Stah, Chas. F. Kramer, S. Persohn, Henrich Schmalz and J. T. Plummer.

William Decker, a veteran clockmaker, Hollidaysburg, Pa., has started to walk the World's Fair. The old man has seen eighty-two years of life. He will trust his clock exhibit on a wheelbarrow, and expects to complete the journey within thirty days.

Messrs. Greth and Hendricks, of Reading Pa., have purchased the electric plating works, corner of Forge and Willow St., Lebanon, Pa., from David Brightbill. They expect to do all kinds of electroplating, including gold, silver, nickel, bronze and copper.

C. F. Sulzner, St. Augustine, Fla., accompanied by his wife, both of them taking the bicycles with them, has been down the Florida coast stopping for a few days in each of the more important of the little towns and fitting spectacles and eyeglasses for the people.

L. C. Champney, at one time a well-known jeweler of Troy, N. Y., and who has for the last few years been residing in South America, was in Troy a few days ago. When Mr. Champney left Troy he was in poor health. He is now bronzed and strong, and says that he expects to pass the remainder of his days in his tropical home.

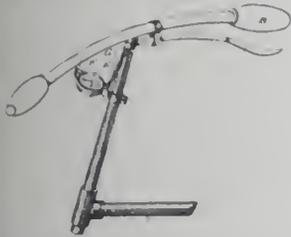
The Latest Patents.

ISSUE OF JUNE 6, 1893.

9,199. CALIPERS. JOHN BATH, Hyde Park, Mass. Filed Feb. 10, 1893. Serial No. 461,750. (No model.)

9,221. SELF-TIMING ATTACHMENT FOR BICYCLES. MAURICE FRIEDBERGER, Stockton, Cal.—Filed Jan. 10, 1893. Serial No. 457,902. (No model.)

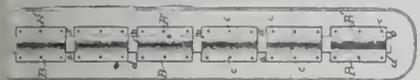
watch holder adjustable on a bicycle standard



containing a stop watch, suitable connecting mechanism, a brake bar controlling such mechanism, whereby the rider may mark the time of stop watch.

9,264 TRAY FOR RINGS. CHARLES A. TROESCHER, Jersey City, N. J.—Filed Feb. 9, 1893. Serial No. 461,565. (No model.)

As a new article of manufacture a jewelry tray having the display openings therein, regulated and formed securing preferably on the top of the frame block countersunk therein, narrow strips of flexible ma-



terial such as celluloid, etc., on opposite sides of a cut slot in the frame block and into which the said narrow strips project downward so that the resiliency of the material may cause said strip to press one against the other.

9,320. EYEGLASSES. JOSEPH H. E. DE CELLES and GEORGE W. WELLS, Southbridge, Mass., assignors to the American Optical Company, same place.—Filed Jan. 13, 1893. Serial No. 458,193. (No model.)

In eyeglasses, the combination with the bridge side arms, of two parallel rods forming the nose bridge or



connection between the lenses, one end of each rod secured to one of the bridge side arms, and each rod supported and adapted to move in the upper end of the other bridge side arm, and a spiral spring supported on one of the rods on the outside of the bridge side arms, for the purpose stated.

9,332. SPOON. GUSTAVUS A. SCHLECHTER, Reading, Pa.—Filed Sept. 13, 1892. Serial No. 445,749. (No model.)

A spoon or similar article provided with a depressed surface in the upper face of the handle thereof in-



closed by a locking flange and a separately formed souvenir plate or badge having its edges engaged by said locking flange to secure it within the recess.

9,356. BREASTPIN. JOSEPH FRIEDBERGER, New York, N. Y.—Filed Nov. 22, 1892. Serial No. 452,845. (No model.)



In a breastpin, in combination, the pins, E, E, the caps D, D, each provided with a suitable transverse opening, the body A, provided with hollow

studs B, B, and the springs C, C, inserted within said studs.

109,167. CLEANER FOR SPOONS, FORKS, ETC. JAMES H. MOULDER, Boston, Mass.—Filed May 9, 1892. Serial No. 432,361. (No model.)

499,554. EYEGLASSES. ADOLPHUS J. LANDRY, Boston, Mass.—Filed Oct. 4, 1892. Serial No. 447,801. (No model.)

In sliding bar eye glass frames, the combination of the lens holders or frames B B, the upper straight bars b b fast on said holders and projecting inward or



toward and opposite each other, the perforated cross-heads or pieces c c fast to the inner ends of said bars, the braces d d connecting said cross-heads with the lens holders, the parallel rods e e, on opposite sides of said bars, the perforated guides f f connecting said rods together at their opposite ends, and through which the bars b b are free to slide while the cross-heads c c are free to slide on the parallel rods e e, and the springs g g applied to said rods and connected at their opposite ends to the cross-heads.

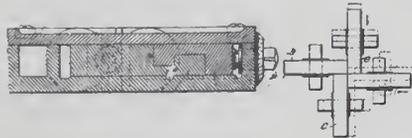
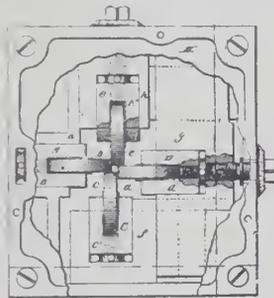
499,564. WATCHCASE-SPRING. VICTOR NIVOIS, Brooklyn, N. Y.—Filed Sept. 7, 1892. Serial No. 445,267. (No model.)

A dust-guard-and-spring blank consisting in the strip of spring metal formed at its middle at one edge with longitudinal tongue a integral at its inner end



with the said strip, spaced from the edge of the strip beyond its point of juncture therewith and formed at the inner edge of its free end with a lateral projection 12, lugs 18 projecting from the same edge of the strip as the tongue and a lateral projection 10 on the same edge of the strip at one end thereof.

REISSLE 11,344. JEWELER'S TURK'S-HEAD ROLL. FRANK MOSSBERG, Attleboro, Mass., assignor to the Mossberg Manufacturing Company,



same place.—Filed May 17, 1893. Serial No. 474,611. Original No. 484,108, dated Oct. 11, 1892.

DESIGN 22,522. PLAQUE. LOUIS TONETTI, Paris,



France, assignor to Lincoln Hansman, Niagara

Falls, N. Y.—Filed May 4, 1893. Serial No. 473,024. Term of patent 14 years.

DESIGN 22,523. PENHOLDER. DENT L. LYDICK,



Quaker City, Ohio.—Filed April 22, 1893. Serial No. 471,503. Term of patent 14 years.

DESIGN 22,524. PENHOLDER-HANDLE. OTTO C. ECKERT and LOUIS COHEN, Providence, R. I.—



Filed April 17, 1893. Serial No. 470,768. Term of patent 3 1/2 years.

DESIGN 22,525. SPOON, ETC. HENRY W. HIRSCHFELD, Meriden, Conn., assignor to the Meriden



Britannia Company, same place.—Filed May 15, 1893. Serial No. 474,357. Term of patent 7 years.

DESIGN 22,526. SPOON. ALMA F. KOCH, Louis



ville, Ky.—Filed April 5, 1893. Serial No. 469,239. Term of patent 3 1/2 years.

DESIGN 22,527. SPOON. CHARLES E. PRÉTAT,



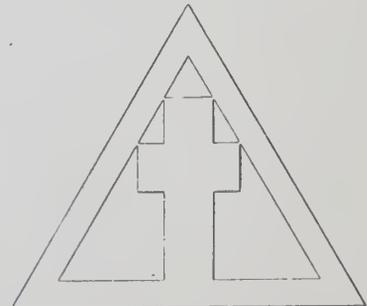
Waterbury, Conn.—Filed May 12, 1893. Serial No. 474,029. Term of patent 14 years.

DESIGN 22,528. BADGE. LOUIS J. CHANDLER,



Springfield, Mass.—Filed March 27, 1893. Serial No. 467,881. Term of patent 3 1/2 years.

DESIGN 22,529. BADGE. CURTIS E. LONG, Chicago



Ill.—Filed Oct. 17, 1892. Serial No. 449,151. Term of patent 14 years.

DESIGN 22,530. SUGAR-BOWL. HENRY BERRY,

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Special Notices.

Rates 75c. per insertion for notices not exceeding lines (25 words), additional words 2 cents each. 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. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer is to be forwarded, postage must be enclosed.

WANTED—A position as salesman in a jewelry store by one who is now at the head of a department in one of the first-class jewelry stores in New York city. Address Brenton, care of JEWELERS' CIRCULAR.

SITUATION wanted as traveling salesman to represent good house in Alabama and Georgia; am a practical workman, having spent thirteen years at the bench and as salesman in retail house; can give satisfactory reference and bond if required. Address H., care JEWELERS' CIRCULAR.

WANTED—July 1st, a situation by a first-class watchmaker; references. Address X, care JEWELERS' CIRCULAR.

WANTED—Position by young Swede as watchmaker and clock repairer; speaks English; own tools; best references; New York State preferred. Address Mechanicville, New York, lock drawer No. 6.

POSITION—By a jeweler and engraver; salary \$20 a week. Will connect myself with first-class house only. Address "F," care of JEWELERS' CIRCULAR.

GOOD watchmaker and jeweler and fair letter engraver wants position; also diamond mounter. Address A. G., 114 S. Maine St., Paris, Texas.

A YOUNG man with some experience at the business wishes a position where he can work at the bench with a competent person; has had experience as salesman; best of references. Address Mr. Frank Miller, 24 Front St., Schenectady, N. Y.

MANUFACTURING JEWELER—Twenty years experience, in six cities; satisfaction given in all; now employed in responsible position, but desire to change on account of climate; eastern or middle States preferred; wholesale house, or would take entire charge of jewelry work of large retail store; adaptable to any position demanding knowledge of jewelry. "Foreman," care of JEWELERS' CIRCULAR.

SITUATION WANTED—By a young lady as optician and saleslady; have my own test case; Ohio preferred. Address N. Beddow, Middleport, Ohio.

SITUATION WANTED—By a practical silversmith, position as foreman or take charge of shop; experienced and can give best of references. Address Sears, JEWELERS' CIRCULAR.

POSITION WANTED by a good salesman to represent a good house; material, tools, etc., preferred; am a sober, steady worker, with first-class references as to ability and honesty. Address Box 233, Hoboken, N. J.

WANTED—Permanent position desired as stenographer and typewriter; \$10 per week. Apply to present employers, Sinner & Sherrill, 21 Maiden Lane.

SITUATION WANTED—by a good watchmaker; with good tools and reference; Massachusetts or Connecticut preferred. S. A. B. care JEWELERS' CIRCULAR.

SITUATION wanted by a young man of 21 years as an apprentice for six months or a year, who can do good engraving and wishes to get practical experience in watch work; has had eighteen months' experience in horological college; wages \$7 a week. Address W. S. B., 89 Elizabeth St., Ogdensburg, N. Y.

SITUATION wanted by jeweler; first-class diamond jeweler and designer; able to take charge of factory as foreman. Address A. D., 1549 Madison Ave., New York City.

A FIRST-CLASS polisher wants a position on gold or plated jewelry. Address Polisher, 61 W. 124th St., New York.

SITUATION WANTED—By a young man, watch clock, and jewelry repairer and salesman. A references. Address Jeweler, care of Mrs. Noble, 65 Cranberry St., Brooklyn, N. Y.

SITUATION WANTED—By a first-class gold and silver plater who can do electroplating and fancy coloring; 15 years' experience; can take full charge. Enquire J. A. Feiner, 4 Maiden Lane.

YOUNG man with 25 years' experience in the wholesale watch, jewelry and material business desiring to make a change, would like to hear from a first class house; will work in house or on the road; sober, steady and competent; best references and bond. Address Business, care JEWELERS' CIRCULAR.

WANTED—A position to travel by a single man of good business ability in some good first-class house; satisfactory references. Address H. W., care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—By a New York manufacturer of diamond mountings, a resident selling agent in Boston and Philadelphia, who is thoroughly acquainted with first-class jewelry trade, wholesale and retail. Address Diamond Mountings, care of JEWELERS' CIRCULAR.

WANTED—A competent working jeweler; a good general workman one who can engrave preferred for a first-class store; heal-by location; a pleasant, permanent position and good wages. Address W. F. Fischer & Bro., Chattanooga, Tenn.

WANTED—A first-class designer by a live concern; good wages guaranteed to the right man. Apply at office of H. F. Barrows Co., 1 1/2 Maiden Lane, N. Y.

For Sale.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockman." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FOR SALE—A bargain for any man; a first class jewelry store, established 14 years, where stock and fixtures costing \$5,500 can be secured for \$2,500, or if desired, can give lease with fixtures and sell at \$1,500 cash; bench-work alone amounts to over \$1,800 yearly; no old stock on hand; the location of this store and profits of this business will stand thorough investigation. Address Frank C. Kibby, 366 Broadway, Chelsea, Mass.

FOR SALE—Jewelry business established about 20 years, well and favorably known; good town of 7,000 inhabitants; centrally located; must sell to settle up an estate. Address W. E. Smith, Bellefontaine, O.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

FOR SALE—Fine regulator, made by M. Grossman, and two dial pocket clocks, E. Howard & Co. Address Myers & Co., Wabasha and 5th Sts., St. Paul, Minn.

I HAVE one of the finest jewelry stores in northern New York; good fixtures, clean stock; town contains 5,000 inhabitants and growing rapidly; no nicer town in the State of same size; reason for selling, have outside business that requires whole attention. Address J. C. L., Gouverneur, N. Y.

To Let.

TO RENT—A working model of the lever escapement for window display. Address H. R. H., care JEWELERS' CIRCULAR.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harman, 134 East 96th St., New York City.

DEMAGNETIZING.

PERFECT WORK. Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

WANTED—Diamonds, \$5,000 cash; parties desirous of closing out loose or mounted diamonds can find cash buyer by addressing Cash, care JEWELERS' CIRCULAR.

WANTED—An engraving machine; please state condition and lowest cash price. A. B. Elliott Union, N. Y.

PAWNBROKERS' SALES BY

S. FIRUSKI & SON,

Auctioneers.

85 Bowery, New York,

AT 11 A. M.

- JUNE 22. Choice Diamonds, Watches, Jewelry, etc., including a very valuable Diamond and Pearl Necklace, original cost over \$8,000.00. By order Wm. Simpson, 91 Park Row, N. Y.
- JUNE 23. Large stock of Diamonds, Jewelry, etc. By order H. Stern, 56 West 31st Street, New York.
- JUNE 26. A large assortment of Diamonds, Watches, Jewelry, etc. By order E. J. Lemou, 476 6th Avenue, New York.

THE TRADE IS RESPECTFULLY SOLICITED TO ATTEND.

Headquarters

FOR ELECTRIC & PORTABLE Watchman's Clocks



Price, Complete \$10.00

Lowest Prices. Latest Improvements. Patents 1868-1893. Send for Circular.

E. O. HAUSBURG, 41 Maiden Lane, New York. THE "ALERT."

FOR SOLICITORS OF AMERICAN & FOREIGN PATENTS

DESIGNS INVENTIONS TRADE MARKS PATENTS SEARCHES MADE & INFRINGEMENT PROSECUTED OR DEFENDED

THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY

COX & SONS 11 PARK ROW, N.Y.

Brunor Plating and Jewelry Rep. Co.

MARTIN BRUNOR, Manager and Secretary.

Jewelry Matched and Repaired, Engraving, Chasing and Enameling, Setting, Polishing and Lapping, Battery Gilding and Roman Coloring, Watch Cases Repaired, Polished and Gilded.

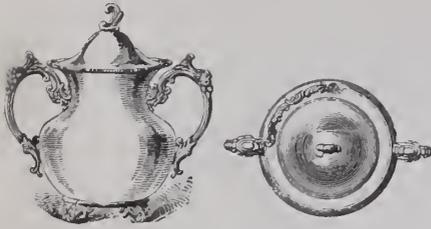
No. 32 Maiden Lane, New York.

THE JEWELERS' CIRCULAR.

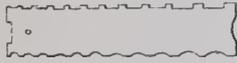
THE OLDEST

Newsiest,
Most Thorough,
Most Liberal,
Best Illustrated
Handsomest,
PAPER.

Shelton, Conn., assignor to the Derby Silver Company, same place.—Filed May 10, 1893. Serial No. 473,736. Term of patent 7 years.



DESIGN 22,531. GAUGE FOR FINGER-RINGS.
JOHN W. FORD, Philadelphia, Pa.—Filed Feb. 13,



1893. Serial No. 462,206. Term of patent 14 years.

Among the good things now being offered by W. E. White & Co., Providence, R. I., is a dainty sword pin in enamel, gold and platinum, representing the sword of John Howard Paine, author of "Home, Sweet Home." The pin is an exact facsimile of the sword worn by Paine while consul at Tunis, where he died. Amos Perry, of Providence, Paine's successor, purchased the sword which subsequently came into the possession of General Olney Arnold, of Pawtucket, its present owner. In design the weapon is quaint and artistic. On the guard is the American eagle, while at the top of the handle is a casque of mediæval design.

The Attleboros.

There is no apparent change in the condition of O. M. Draper.

Mrs. James Marchant, mother of James Marchant, of Brown & Marchant, died Tuesday.

King Bros. have purchased the two-story brick building opposite the factory of Totten Bros.

W. H. Wade, of Wade, Davis & Co., is secretary of the new 25th Mass. Regiment Association.

George W. Livesy, of Ellis, Livesy & Brown, is in central New York on a pleasure trip with his family.

Amos A. Eaton has returned from a month's trip through Maine and New Hampshire for August Schilling. Mr. Eaton and Mr. Schilling's daughter, Rita were married Thursday afternoon.

Recently H. M. Daggett, of Daggett & Clap, made a great financial move, by which he purchased all the outstanding stock of the Interstate Electric Co., and he now personally owns the whole system.

The Wm. L. Gilbert Clock Co., 6 Murray St., New York, will have ready for the Fall trade a handsome new catalogue. Among other things it will show a new line of enameled iron clocks with fancy dials, a full line of cabinet clocks and many new patterns in onyx and black wood clocks. Altogether fifty to sixty new patterns are offered. Trade with the company is good.

Trade Gossip.

Irons & Russell, Providence, R. I., offer an excellent line of solid gold and roll plate emblems. Have you seen this line?

The latest setting of the Ripley-Howland Mfg. Co., 385 Washington St., Boston, Mass., made as studs, earrings, brooches and rings, will commend itself to all whose it, for grace, beauty and fitness to the purpose intended. Buyers will do well to look into its merits, since a handsome setting has often great weight in effecting a sale.

In the numerous auctions held by S. Firuski & Son, 85 Bowery, New York, dealers will often find articles of jewelry of superior merit. At to-morrow's sale, for instance, there will be offered among other things a superb four-strand pearl necklace with diamond pendant, to see which alone is well worth attendance at the sale. Enterprising jewelers will do well to bear these sales in mind.

Among late popular and successful patterns in flat-ware and fancy pieces from the factory of F. M. Whiting & Co., North Attleboro, Mass., are the Tyrolean, Orleans and George III. Novelties in hollow-ware, as trays and dishes, are being constantly produced. A substantial two-story brick boiler house 41 x 35 feet is now being erected in the rear of the factory, in which will be placed a new 100 h. p. Harris engine. The upper floor will be used as a packing and shipping room.

ROGERS, SMITH & CO.

UNION SQUARE,

NEW YORK.



CONN.

MERIDEN.

BEST QUALITY
GOLD AND SILVER PLATE.

O. W. Bullock & Co., Springfield, Mass., invite the trade to send for their new catalogue of tools, as announced on another page. It will well repay the trouble.

A unique and ornamental novelty recently put on the market by Chas. G. Willson, Reading, Pa., is a fac-simile of the ancient silver shekel of the Hebrews. On the obverse is the sacred pot of manna, with the inscription, Shekel Israel; on the reverse, the rod of Aaron having three buds, and the legend, Jerusalem Kadoshah, both inscriptions being in the ancient Samaritan. The marks made by Mr. Willson are struck in coin silver, using either the obverse or reverse of the coin, while on the other side appears the purchaser's name, blue lodge, chapter or individual mark, with date as may be desired. Send for a few pieces. You will find no trouble in selling them.

Ezra F. Bowman & Co., Lancaster, Pa., report a constantly increasing trade. Last month's business in the repairing and engraving department exceeded that of the same month in the previous year by 50 per cent., while business in the material department showed an increase of 110 per cent. over that of May, 1892. In their new Mascot pivot drills the firm offer the trade something that really does wonderful work. A recent skeptical purchaser tested six drills of each of the eight dozen bought by him, by drilling twenty holes through a Seth Thomas spring with the half-dozen of each size. He wrote back a most complimentary letter to E. F. Bowman & Co., telling them that the work the devices did was perfect, without the slightest loss of temper. The Mascot pivot drills may be had from four to twenty-six thousandths of an inch.

The Jewelers' School of Engraving, Chicago has moved into its new quarters, suite 1312, Columbus Memorial Building. The room contains 600 square feet of space and is finely lighted by six large windows, from which a fine view of the World's Fair buildings, six miles distant, can be had. The finish is mahogany, mosaic floor, and the room is admirably adapted to the purposes of the school. Twenty-five bright young students at the benches give the place a very workshoplike appearance, and three young lady students give added moral tone. The grade of work turned out by the advanced scholars is worthy the high reputation already secured to graduates of the school. Besides the school feature, R. O. Kandler, proprietor, has opened a branch department of designing and engraving for the trade, which those who are acquainted with his skill in this line will not be slow to avail themselves of.

G. A. Schlechter, Reading, Pa., is showing numerous excellent novelties, among them being a Catholic spoon, Elks spoon, International League of Press Clubs button, Single Tax button, some good Chicago emblems, New York States Gettysburg Monument spoon, and several very artistic silvered plaques having views of local or general interest in the center in colors and pearl, somewhat resembling a mosaic. The best

sellors just at present are the Elks spoon and charm. The first named bears artistically displayed about the spoon, a magnificent stag, a spray of forget-me-nots, the 11 o'clock toast represented by two hands holding wine glasses which are being clinked below a dial which points to 11 o'clock. In the bowl are two toasters and the motto *Cervus Alces*. White, blue and royal purple are the colors used, and the spoon presents a most artistic appearance. It was unanimously adopted by the Elks Grand Lodge at its last session in Buffalo, N. Y. Mr. Schlechter's other good things will be more fully described in later numbers. See his announcement on another page.

Imports and Exports for April, 1893, and the Preceding Ten Months.

WASHINGTON, D. C., June 10.—The summary statement of imports and exports for the month ending April 30, 1893, and for the ten months ending the same date, compared with the corresponding periods of 1892, has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough or uncut, including glaziers' and engravers' diamonds, not set, and jewels to be used in the manufacture of watches, month of Apr., 1893, \$110,914 against \$122,840 same month of 1892, and \$120,849 in Mar.; clocks and parts of, Apr. 1893, \$11,233 against \$9,845, Apr., 1892, and \$10,614 in Mar.; watches and parts of, and watch materials and movements, Apr., 1893, \$138,460 against \$122,877, Apr., 1892, and \$130,333 in Mar.; jewelry and manufactures of gold and silver, Apr., 1893, \$28,152 against \$33,246, Apr., 1892, and \$78,926 in Mar.; precious stones and imitations of, not set, Apr., 1893, \$1,270,925 against \$910,404, 1892, and \$1,534,913 in Mar.; platinum unmanufactured, Apr., 1893, \$41,599 against \$43,032, Apr. 1892, and \$70,155 in Mar.

EXPORTS OF DOMESTIC MERCHANDISE.—

Clocks and parts of, Apr., 1893, \$80,560 against \$61,467, Apr. 1892, and \$85,756 in Mar.; watches and parts of, Apr., 1893, \$17,679 against \$19,682, Apr., 1892, and \$18,736 in Mar.; jewelry and manufactures of gold and silver, Apr., 1893, \$62,320 against \$70,232, Apr., 1892, and \$142,181 in Mar.; plated ware, Apr., 1893, \$18,047 against \$17,432, Apr. 1892, and \$28,138 in Mar.

IMPORTS, ten months to Apr. 30 1893.—Diamonds and other precious stones, etc., \$386,125 against \$913,082 in 1892; clocks and parts of, etc., \$217,455 against \$165,956 in 1892; watches and parts of, etc., \$1,432,294 against \$1,477,992 in 1892; jewelry and manufactures of gold and silver, \$585,479 against \$566,544 in 1892; precious stones and imitations of, not set, \$12,774,580 against \$9,616,651 in 1892; platinum unmanufactured, \$484,438 against \$378,261 in 1892.

EXPORTS OF DOMESTIC MERCHANDISE, ten months—Clocks and parts of, \$761,479 against \$890,661 in 1892; watches and parts of, \$157,614 against \$179,479 in 1892; jewelry and manufactures of gold and silver, \$659,172 against \$912,387 in 1892; plated ware, \$259,676 against \$308,433 in 1892.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Apr., 1893, nothing against nothing Apr., 1892, and \$1,037 to nothing in ten months; watches and parts of, etc., nothing against nothing and \$290 to \$301; jewelry and manufactures of gold and silver, \$83 against \$344, Apr., 1892, and \$24,105 to \$73,822; precious stones, etc., nothing against \$1,125, and \$1,561 to \$11,533.

The table of imports during the ten months ending Apr. 30, 1893, as compared with the average of the same period of the five preceding years, shows the following: Clocks and watches and parts of, decrease \$135,666; jewelry and manufactures of gold and silver and precious stones, increase \$3,133,287. In exports, clocks and watches, decrease \$312,505.

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

MAKERS OF

Sterling



Silverware.

FACTORY,
Providence, R. I.

SALESROOM,
860 Broadway, N. Y.

CAMPBELL-METCALF SILVER CO.



176 Broadway, N. Y., Room 14. 66 Stewart St., Prov. R. I. Mills Bldg., San Francisco, 8th Floor, Room 1.

WOOD & HUGHES, STERLING SILVERWARE MANUFACTURERS.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLE PLATED WARE, NO. 16 JOHN STREET, NEW YORK. 206 Kearney St., San Francisco, Cal. HASKELL & MUEGGE, Agents

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,
 And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.

Ingenuity of Paris Jewelers.

A RADICAL CHANGE IN THE SETTING AND CUTTING OF PRECIOUS STONES—TINY MIRRORS TO HANG FROM GIRDLES—THE MULTIPLICITY OF DESIGNS IN STUDS.

PARIS, France, June 6—The chief object of *joailliers* has always been to make the most of precious stones, that is, to have them cut and set so that they should sparkle to the utmost. Some jewelers have, of late, boldly entered upon a new path. They likely noticed that, in any work of art consisting of several substances equally valuable, some of the substances have been worked so as to force the attention, while others, which might have been easily made to shine were toned down. Therefore, they came to the conclusion that an artistic piece of jewelry ought to consist of stones variously cut or fashioned and variously set, all being well calculated to create opposition of lights and shades, with sparkling stones and others semipolished. The result is very interesting. I have seen in this line brooches, ear-rings, rings, bracelets, studs, as well as pocket articles such as scent bottles, bonbon boxes, etc. A curious brooch in open work has a well faceted large topaz in the center, with dull scarabaei-shaped rubies, sapphires, and emeralds running around it, wide apart with a white pearl between them; elongated faceted topazes hang like a fringe at the base of the brooch. An elegant bracelet is formed of large well faceted diamonds, yellow and white, in succession, symmetrically arranged between two rows of seed-shaped rubies, sapphires, peridots, etc.

Tiny mirrors to wear hanging from a girdle with other knick-knacks are made in numerous pretty styles; one has its back in chased work imitating an uneven ground of various shades, obtained with gold, platina and oxidized silver. In this ground are embedded tiny shells of various shapes with faint curved circular or rippling lines; a crablike fossil appears here and there. The frame of the mirror consists of a conventional foliage in varicolored gold with tiny gems sparkling between the leaves. The handle is made of slender stalks in green, yellow, and brown gold gracefully entwined.

It is really surprising to see such small articles as studs decorated in so many different ways. Some exhibit crossed stripes in varishaded enamel, circular lines overlapping each other, check work, arabesques, etc. Some are adorned with very fine niello designs, while several in a Hispano-Moorish style are covered with minute steel, platina, and silver inlayings on a gold ground. A great many consist of stones of different colors arranged so as to form an endless variety of patterns.

JASPER.

Belts of Russia leather submit to handsome ornamentation. The dog chain of horse trapping style with big rings and chains is effected by women who wear the more mannish sort of dress.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,
 NEW YORK.

33 Holborn Viaduct, London, E. C.

Jacob Silverman,

MANUFACTURER OF

FINE DIAMOND MOUNTINGS

and Fancy Stone Rings,
 17 John St., NEW YORK.

Sold to the Jobbing Trade only.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK.

Sample Cases and Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.



R. A. Kipling

Importers of Precious Stones

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 NEW YORK

19, Rue Drouot,
 Paris

C. SYDNEY SMITH

HAS REMOVED TO 191 BROADWAY,
 NEW YORK.

FACTORY:
 PROVIDENCE, R. I.

Manufacturer of

**GOLD CHAINS,
 LOCKETS AND CHARMS**

O. W. BULLOCK & CO.,

Springfield, Mass.

MAKERS OF WATCH & JEWELRY TOOLS.

NEW CATALOGUE NOW READY.

Sent on Application.

Please Mention this Paper.

EXAMINE REPAIR AND ADJUST CHRONOMETERS AND FINE WATCHES.

Including CHRONOGRAPHS and REPEATERS.
 Estimates furnished on request. Watches Demagnetized.
 Prices Moderate.
WM. C. A. WESTPHAL, 41 & 43 Maiden Lane.
 [For nine years with A. C. Benedict & Co.] New York.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBL'S AMONG THE JEWELERS

The Summer scarf pin seems more prominent than that of Winter.

Filagree silver, delicate as soap bubbles has appeared in every form. It is the poetry of silver work.

Bonbon spoons of silver filagree have the bowls shaped like scallop shells; others are shovel-shaped.

Sword hilts are now affixed as handles to paper knives and button hooks, and are enjoying another term of popularity.

Bonbon boxes of silver filagree are formed of fine lines turning and twisting on themselves, and as delicate as a spider's web.

Candlesticks of silver filagree intended for tapers are flower-shaped and have long fern leaves turned on themselves for handles.

The woven metal belts are preferred for round waists and colored house dresses. Byzantine styles are always good. Belts made of medallions and flat silver rosettes are attractive.

The white enamel buttons with a linen finish are among the most refined of the sleeve buttons brought out this Summer. These are double and different. A jewel set in the one most conspicuously shown is desirable.

The bursting suns, which are now among the most popular forms of diamond jewelry, have a later and even more frantic outcome. The waving rays are alternately turned twice, as is seen in leaf forms, and at the end of the straighter rays is a jewel as if thrown off from the tip. The effect is very rich.

ELSIE BEE.

Cervantes' Advice Unheeded

AT Jagersfontein the other day an incident occurred which shows that the real raw native may be very unsophisticated. A woolly-headed nig from the interior of the Dark Continent, picked up a goodly-sized diamond on the floors, but not being an expert, the sable gentleman felt uncertain as to whether or no the article was of the kind so perseveringly delved for by the white man. Some vague notion of the irrefragibility of a diamond had worked its way through his natural murkiness of intellect and he decided to put it to the test.

Placing the diamond on a stone he applied another to it forcibly, only to find the diamond shivered under the blow. The sensations of the Teuton princeling who had submitted his watch to a Nasyth hammer, probably found a parallel here. Later on, a fellow African, "wiser in his generation, pronounced a splinter of the shattered diamond to be the "very identical," and our ingenious native doubled back to the scene of his little experiment to gather up the fragments.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



TRADE MARK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.



JOHN N. DISSELKOEN,

Cutter and Importer of

DIAMONDS

FACTORY,
76 LANGEBLEEKSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.



Simplified Mechanism for Chronograph.

If the watchmaker at the bench compares the mechanism of the old-style complicated watches with those of the present day, he will find that they have been simplified constantly. The simplifications of repeating watches follow one the other in constant progression, and optimists dream of the time approaching when everyone can wear a handsome silver watch with striking and repeating train for a small sum of money. In the following, THE CIRCULAR lays before its readers an invention of the watch manufacturer J.

A Pettavel, of Locle, Switzerland, of a chronograph with split seconds, in which a small hand points out one-fifth or one-fourth parts of a second on a proper dial. Of the accompanying cuts, Fig. 1 is a side view of the patented part of the movement, Fig. 2 a plan, seen from below. A, Fig. 1 is the

fourth wheel, which is in the ordinary manner stationary upon the arbor of the fourth pinion B. Between the fourth wheel A and the pinion B, is with a pipe C, so that it can revolve, the pinion wheel C; this is furnished with two springs F and G, Fig. 2, which are screwed to its lower plane; these springs furnish the motive power necessary

its center the four or five toothed star L, and at its end the split seconds hand H. At the extreme end of the fourth pinion is an ordinary seconds hand I, which remains constantly in motion with the fourth wheel A, while the split seconds hand H can be stopped and started at leisure.

The two springs, F and G, Fig. 2, are in

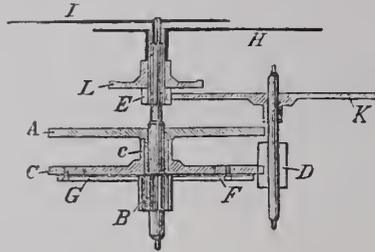


FIG. 1.

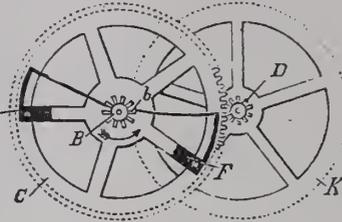


FIG. 2.

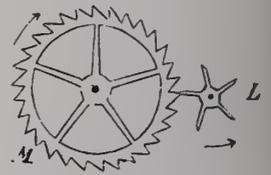


FIG. 3.

for the motion of the split-seconds hand. The pinion wheel D depths into the pinion D of a transposition wheel K, which on its part stands in depth with the hollow pinion E, Fig. 1. The pipe of this latter pinion readily revolves upon the prolonged front pivot of the fourth pinion B, carries in

their length and position arranged in such a manner that during the going of the watch one of them is stretched constantly; in the illustration the spring F is in this condition by imagining the wheel C stopped, and the pinion B revolving in the direction of the arrow. It will be seen that in the further rotation of the pinion B also the spring G will be gradually stretched and be in the same state of tension as the spring F is at present, when this latter has dropped from the pinion leaf C, which is still keeping it stretched.

When the split seconds hand has been stopped, and the wheel C at rest, the leaves of the pinion B slide in the above described manner underneath the small springs F and G, but constantly keep one of them at a stretch. When the split seconds hand is started, the pressure of the spring at that moment at a stretch, serves uninterruptedly as motive power for the split seconds hand H, because the transposition C D K E is calculated thus that the two wheels C and A have a uniform rotary speed; the difference only consists in the circumstances that the wheel A advances normally, the wheel C, however, at bounds, corresponding to the bounds of the split seconds hand.

The indication of the fractional parts of the seconds is obtained in the known manner. It has been thought best to describe the mechanism separately for a better understanding. A split seconds hand indicating one-fifth seconds has been assumed. Upon the prolonged pivot of the scape-wheel is a light wheel M, Fig. 3, with ratchet-like teeth. The five points of the star L, Figs. 1, and 3, are sufficiently long as to just seize the teeth of M, under the pressure of the impulse springs F and G. Since, now, the scape-wheel has 15 teeth, the wheel M advances at every balance vibration by one tooth, whereby every time a tooth of the star L is liberated, this bounds one-fifth turn.

The essential feature of the novelty lies in the parts shown in Figs. 1 and 2, whereby a separate train for the split seconds hand becomes unnecessary.

BLANCARD & CO.,

LATEST ROCOCO DESIGN IN GALLERY.



DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

45 & 47 John St., New York.

To the Jewelry and Optical Trade:



Pat. April 14, 1891.

The Lamb Eye-Shield

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc

Quick Sales With Liberal Profits are Assured.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer,
BOSTON, MASS.

P. O. Box 2511.

Workshop Notes.

Benzine for Cleaning Watches.—Only the purest of benzine should be used for cleaning watches. The commercial kinds are not thoroughly purified and still contain a certain percentage of hydrocarbon. Pure benzine must evaporate completely, and when you have dipped a plate into it, all smell must have left it in the course of one minute. If it is still perceptible, throw the benzine away. Any material house keeps the best quality, and when ordering, be sure to say "prepared benzine."

To Frost Watch Plates—Watch plates are frosted by means of fine brass wire scratch brushes fixed in a lathe, and made to revolve at great speed, the ends of the wire brushes striking the plate producing a beautiful appearance; or sink that part of the movement to be frosted for a short time into a mixture of nitric acid, hydrochloric acid and table salt, one ounce of each. On removing from the acid, place it in a shallow vessel containing enough of sour beer to nearly cover it; then with a fine scratch brush scour thoroughly, letting it remain under the beer during the operation. Then wash off, first in pure water, and next in alcohol. Gild or silver in accordance with any recipe in the plating department.

To Clean Electro plate Silver.—The gas and multitudinous emanations of a city will unconditionally tarnish all kinds of silverware. The tarnish on electro-plate goods may be removed by immersing the article from 1 to 10 or 15 minutes, or until the tarnish has been removed, but no longer, in the following solution: Rain water, 2 gallons; potassium cyanide, 8 ounces; dissolve and put into a stone jug or jar, and cork tightly. After immersion, the article must be taken out and thoroughly dried in two or three waters, then dried with a soft linen cloth, or, if frosted or chased work, with fine and clean sawdust. Tarnished jewelry may be speedily restored by this process; but make sure work of removing the alkali, as it will corrode the goods.

Enamel buckles are brought out in color for muslin gowns, and pretty they are. It will encourage jewelers to know that two buckles are now worn, one being for the back of the gown.

Famous Drinking Horns.

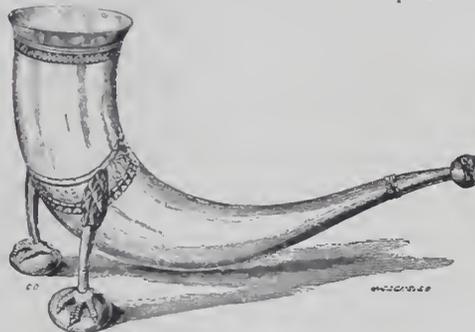
(Continued from page 1)

from the illustration, the salient feature is an admirably proportioned Cupid upholding an



WASSAIL HORN (14TH CENT.) AT QUEEN'S COLLEGE, OXFORD.

unusually graceful horn. The multiplicity of details shows the essential German character of the work. However, the piece is



MOUNTED DRINKING HORN AT CHRIST'S HOSPITAL, LONDON.

charming and delicate in design and treatment and is considered a remarkable specimen of German silver-smithing

The new tea set of Homan & Co., Cincinnati, is an elegant affair. The salver is among the handsomest yet seen. The designs are new and the workmanship unsurpassed.

Correspondence.

ASSAYING AND SCALES.

TORONTO, Ont., May 30, 1893.

Editor of The Jewellers' Circular: What is the best way to make an assay of gold filings? Where can the proper weights be bought? Are diamond scales fine enough to use for weighing assay.

ONTARIO.

ANSWER: An answer to your first question would require far more space than our columns will admit of. Your best plan would be, if you desire to obtain a knowledge of assaying, to purchase a good book on the subject, as "The Assayer's Manual," by Bruno Kerl, price \$3.00. 2. H. Troemner, 710 Market St., Philadelphia, Pa., Herman Kohlbusch, Sr., 59 Nassau St., New York, and Becker Bros., 8 Warren St., New York. 3. Not unless the scales are extremely fine.

A STUPID JEWELER.

"Confound it!" exclaimed Johnson, "what a stupid fellow that jeweler is!"

"How so?" inquired his friend.

"Why, I told him the other day that I wanted engraved in the engagement ring the letters 'from A to Z'—from Arthur to Zenobia, you know—and the idiot went to work and put in the whole alphabet!"—*Harpers' Bazar.*

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PEARLS.
RUD. C. HAHN,
194 BROADWAY, NEW YORK.
GARNETS.
✦

JEWELERS.

We guarantee to sell you *Sterling Silver Flat Ware* at a less price than any other manufacturer, and give you newer designs.

We will increase your profits if you will let us. Is it not worth trying?

**OVAITT & WARNER, Silversmiths
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CROUCH & FITZGERALD.

Jewelry Trunks
and Cases

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NEW YORK.



JEWELERS, WAKE UP!

Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.



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FERDINAND BING & Co.,

106 GRAND ST., N. Y.

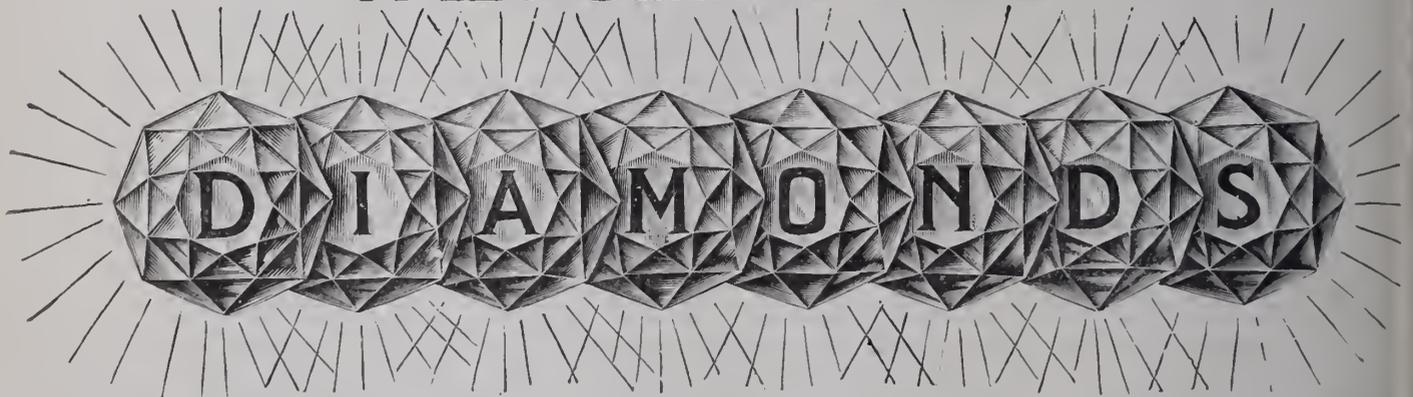
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ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

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*A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.
Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.*

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENG., 28 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

ESTABLISHED 1870.

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SWEEP SMELTER AND REFINER OF GOLD AND SILVER.
Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

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SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

For **BADGES AND MEDALS.**

Flag Pins, Glass Pins, Glass Rings
and Special Work of all Descriptions

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19 John Street, New York



Patented Feb. 9, 1892.

THE W. B. & E.

Marvel Tilting Spring Eyeglass in Gold,
Steel, and Frameless.

JULES LAURENCOT & CO.,

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Sole Agents in the United States and Canada.

Hair Pin and Eye Glass Chain
COMBINED.



This illustrates the Hair Pin and Eye Glass Chain Combined. It is one of the most dressy as well as the most comfortable ways of securing the Eye Glass ever put on the market, and it is justly becoming very popular.

S. F. MERRITT, Manufacturer,

N. Y. Office, 104 Broadway.

SPRINGFIELD, MASS.



The Rambler's Notes.

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

AS Summer advances the artistic flower vases in colored glass grow in popularity, and in truth a more artistic container for the beauties of the floral kingdom it would be hard to conceive. Bawo & Dotter, 30 Barclay St., New York, are showing some new shapes and colors that will commend themselves wherever shown.

Many of the patterns are entirely new, and by means of an opalescent effect, specially charming. Also worthy of mention is a line of Dresden lamps in various colors which will surely prove popular.

*

For the Fall trade the New Jersey Lamp & Bronze Works, 44 Murray St., New York, and New Brunswick, N. J., will have ready a line of clock ornaments at prices which they say will stagger the trade.

*

The artistic Colonial and ever popular Crown Milano wares shown by the Mt Washington Glass Co., New Bedford, Mass., are being continually beautified by new pieces. Some recent jardinières in the Crown Milano, with dull grounds in artistic shades and chastely decorated in gold, are worthy of attention. Many new designs in this ware have been produced to meet the demand for cheaper goods. Some specially dainty things, too, are individual and table salts and peppers.

*

The F. Kroeber Clock Co.'s Porcelene Pompadour clocks are proving a most gratifying success. About a score are sold daily at retail, at the uptown store at 41 Union Square, New York, and purchasers are invariably satisfied. Among the new shades now being offered in the cases is cobalt blue, at present so fashionable in all lines of

decorative art. A full line of the Porcelene clocks may be seen at the main salesrooms 360 Broadway, New York.

THE RAMBLER.

Royal Porcelain of Berlin

ONE of the most prominent porcelain manufactories of the last century, and one which has continued in operation up to our time, as the property of the State, is the royal porcelain manufactory at Berlin, whose origin not only romancers, but serious writers following after them, like Marryat in "A History of Pottery and Porcelain," have mistakenly carried back to a supposed transplanting of Meissen workmen to Berlin by Frederick the Great during the Seven Years' War. In fact, a small porcelain factory was erected in Berlin in 1750, without any co-operation from the State, by a merchant named Wegeli, who, through an expert from the Hoechst manufactory named Reinhardt, procured the recipe used in the manufacture of porcelain, and made there such articles as were at that time the mode—snuff-boxes, heads of walking-sticks, bottles, and also well-modeled figures and some small but rich and tastefully ornamented coffee-sets. The profits of the factory could not have equaled the expectation of the owner, for in 1757 it was discontinued.

In the year 1760, the banker Gotzkowski, then celebrated for his interest in experiments, bought the factory, with its stock of models, modes and the secrets—at that time carefully guarded—of its recipes. He moved the factory to another place, enlarged it, drew competent artists from other factories—especially from Meissen—by high pay, and with their help, and guided by the technical skill of Reinhardt, whom we have mentioned before, in a short time accomplished excellent results. But the considerable sums which the establishment in a short time exhausted, without any corresponding profit, compelled Gotzkowski, in 1763, to suspend payment.

The great interest that King Frederick had displayed in the ever improving products of the factory, which already excelled the work done in most of those German factories under the special protection or the direct conduct of their princes, in the beauty of the

porcelain itself as well as in the artistic handling of its models, induced Gotzkowski to turn for help to the monarch, who concluded to buy the institution with public money.

Still the financial success remained below the expectations, but the greater commissions which were given to the institute by the direct order of the king, who showed a preference for employing the products of his factory as State presents, soon brought them into deserved celebrity and led to their employment by other prominent people and by foreign courts. The products of this time belong to the most perfect specimens which the ceramic art has ever produced. The Berlin specimens of the time show a harmony between the forms, with their delicate reliefs and the decoration employed upon them, not found in any other manufactory of the period.

After the death of the great king, the superintendence of the factory, which heretofore the king himself had undertaken, was given to a commission presided over by Von Heinitz, a minister of state. There was still an earnest effort to produce beautiful wares, but the change from the severer taste of the former judges was not favorable, and brought with it many transformations in the beautiful old models. The great calamity which occurred to Germany and Prussia in the beginning of the century, and the consequent discouragement in both countries, operated unfavorably upon the factory, and even the happy change in events subsequently could not revive the old spirit in the undertaking.

During this time the factory made chiefly articles for use: table and coffee services in great numbers and decorated to suit the taste of the period were produced in large quantities and of excellent quality, and, as Prussia held the monopoly of porcelain-manufacturing until the middle of the century they found a large and profitable market. Of course, during this period a great number of important art-works were produced—fine large vases after the antique with designs by the best artists of the time, generally ordered for state presents.

The events of 1870, which placed Prussia at the head of united Germany, awoke the national feeling and the desire for a new art-life as well as developed the desire for individual effort to an unexpected degree.

The Connoisseur.

(Continued from page 45.)

Since that time, the production of the factory has taken a new direction; determined to work not only for profit, but furnished with modest aid from the state, it has drawn to it a competent personnel of artists, who, under the guidance of the best talent, have in this short period accomplished wonderful results in art as well as in technique. A commission of competent judges, artists, and connoisseurs, among whom it is only necessary to name Menzel and Knaus in order to place the question of taste in the matter beyond dispute, constantly oversee the artistic tendencies exhibited in the work. In order to produce a continuous increase in artistic power, the young painters and modelers receive regular lessons. The factory has not failed to obtain in the last few years profitable orders. The silver wedding of the Crown Prince was the occasion for an order from sixteen Prussian states; this was a costly table-service, whose principal pieces bore pictures beautifully executed after designs by Meyerheim, a magnificent large candelabrum, in the new technique of the factory, (and two sconces.)

Not only in an artistic direction, but in technical matters, during this period, great progress was made, particularly in colored glazes, of which beautiful examples in the style of cloisonné enamel were produced, in painting under and upon the glaze in vitrified colors, and recently associated with these a series of transparent enamels of jewel-like splendor of coloring. These enamels, fired several times and laid on in high relief, are generally on a gold ground to heighten the effect.

Another original specialty of the factory should be mentioned; a peculiar treatment of the glaze, which is placed above fine painting, and serves as a background, the thin layer robbing the colors of some of

their brightness. Pictures painted upon such surfaces, generally beautiful heads of young girls, look as if painted upon velvet, and are largely used as medallions upon vases and as plaques for wall decoration.

Antiquity of Porcelain.

PORCELAIN is said to have been made in China long before the Christian era, and with some claim to truth. There are historical notices of it from the fifth to the tenth centuries. Marco Polo, who visited China, mentions the manufacture of porcelain and describes the process. This was in the thirteenth century. In the French National Library there is an Arabic manuscript, in which, among the articles of a magnificent present sent to Nouredin by Saladin, soon after he became master of Egypt, mention is made of a service of chinaware of forty pieces. This occurrence took place A.D. 1171. Lorenzo de Medici also received a present of porcelain from the Soldan in 1487, and a Venetian ambassador at the Court of Persia gave some detailed information respecting it to his government in 1475.

It does not appear to be quite clear whether the material which in the fourteenth century we find mentioned in inventories of the effects of the French royal family under the term "porcelain" was Oriental or Italian; for example, A.D. 1370: "Item un pot à eau de pierre de porcelaine à un couvercle d'argent et borde d'argent doré pesant j. marc. iiij. ounces xvij. estellins, prisé xiiij. fr. d'or." "Ung petit tableau de porcelaine où est intaillé un crucifiement sans garnison," A.D. 1399.

The earliest mention of this Oriental ware in England is in 1586, when, among the minor valuables belonging to Mary Queen of Scots, are to be found "deux cuillières de porcelaines, garnyes, l'une d'or, et l'autre d'argent."

ANTIQUES IN AMSTERDAM.

MEYNHEER Hans Von Der Bloom has a great majazin in Kalverstraat, Where one may buy for sordid gold Wares quaint and curious, new and old.

Here are antiquities galore—
The jewels which Dutch monarchs wore,
Swords, teacups, helmets, platters, clocks,
Bright Dresden jars, dull Holland crocks,
And all these joys I might rehearse
That please the eye, but wreck the purse
I most admire an ancient bed,
With ornate carvings at its head—
A massive frame of dingy oak,
Whose curious size and mold bespoke
Prodigious age. "How much?" I cried.
"Ein thousand gildens," Hans replied;
And then the honest Dutchman said
A king once owned that glorious bed—
King Fritz der Foorst, of blessed fame,
Had owned and slept within the same.

Then long I stood and cutely gazed,
By reminiscent splendor dazed,
And I had bought it right away
Had I the wherewithal to pay.
But, lacking of the needful pelf,
I thus discoursed within myself
"Oh, happy Holland—where's the bliss
That can approximate to this
Possession of the rare antique
Which maniacs hanker for and seek?
My native land is full of stuff
That's good, but is not old enough.
Alas, it has no oaken beds
Wherein have slumbered royal heads,
No relic on whose face we see
The proof of grand antiquity."

Thus reasoned I a goodly spell
Until, perchance, my vision fell
Upon a trademark at the head
Of Fritz der Foorst's old oaken bed—
A rampant wolverrie, and round
This strange device these words I found:
"Patent Antique, Berkey & Gay,
Grand Rapids, Mich., U. S. A."

At present I'm not saying much
About the simple, guileless Dutch
And at it were a loathsome spot
I keep away foom Kalverstraat,
Determined when I want a bed
In which hath slept a royal head
I'll patronize no middleman,
But deal direct with Michigan.

—EUGENE FIELD, in *Chicago New Record*.

ART NOVELTIES AND BRIG-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
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Chamois Skins.

GEO. BORGFELDT & CO.,

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CHAS. L. UHRY & Co.

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189 BROADWAY.

- SCARF PINS,
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336 Mulberry St., Newark, N. J

CHAS. L. UHRY & Co.



Patent applied for.

Victoria Noveltyes. many fancy shapes.
Celluloid Top. Sides, Bottom and Cushions
A. TROESCHER & CO., 69 Nassau St., N. Y



AMERICAN RAILWAY SUPPLY CO.
24 Park Place, NEW YORK.

All the illustrations in this issue were made by

W. H. BARTHOLOMEW.

PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.



The Warren Eye Protector

(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From
Dust, Wind, or Glaring Light.

Folds In a Compact Case, is

Comfortable, Durable,
Water and Dust Proof.

Its large field does not obstruct the sight. No brittle substance to endanger face under sudden blows.

Oculists and Physicians Recommend it.

Travelers, Cyclists, Railroadmen,
Horsemen, Motormen, Quarrymen,
Pronounce it Indispensable for Man or Woman.

Ask your Dealer for it.

Colors, Clear, Smoke, Blue or Green. Black frames, 50c. Silver, 75c. Sent by mail on receipt of price. Manufactured solely by

The Nours Verrons Company

P. O. Box 3273, Boston, Mass.

'Old English'

Coffee Spoon.



DESIGN PATENTED.

Towle Mfg. Co.,

MANUFACTURERS OF

STERLING SILVERWARE.

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HINRICHS & CO.,

29 & 31 PARK PLACE,

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Art Pottery and Bric-a-Brac

CUT GLASS FANCY GLASS, CHINA LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES

No File Equals the "GLARDON" File

is the universal verdict
of the trade.



LARGEST ASSORTMENT IN
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F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.



AND

W. B. SMITH,



220 WEST TWENTY-NINTH ST., NEW YORK CITY.

← AT THE →

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CHICAGO.

OUR EXHIBIT IS IN THE

MANUFACTURES AND LIBERAL ARTS BUILDING.

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S. F. MYERS & CO.
sell more goods than any
other Wholesale Jewelry
House.

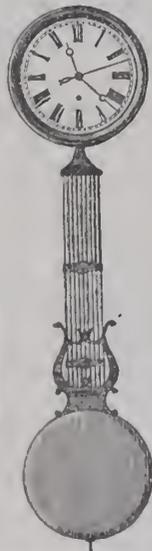
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various publications and illustrated catalogues.

They are the only firm in the Metropolis who carry
in stock a full line of everything a jeweler requires.
They give the utmost values and endeavor to
please their trade in every respect. Refer to their
catalogues.

MYERS BUILDINGS, 48 & 50 Maiden Lane, NEW YORK.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
and other Precious Stones.



Chas. Jacques Clock Co.,

22 CORTLANDT STREET, - NEW YORK.

Importers and Manufacturers

SWISS REGULATORS, ELLIOTT'S CHIMING
CLOCKS, FRENCH AND ENGLISH MOVE-
MENTS, HALL CLOCKS, TRAVELING
CLOCKS, GILT REGULATORS,
FAIENCE & GILT CLOCKS & SETS, ETC.

Complete line of English and French
Clock Materials.

Pinions and Wheels Cut on Premises.



S. P. HOWARD,
Gold and Silver Assayer.
Refiner and Sweep Smelter,
33 MAIDEN LANE, NEW YORK.
Smelting and Refining Works,
28 & 30 Cumberland Street, Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum

M. H. KLING, *IMPORTER OF*
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11 JOHN STREET, - - NEW YORK.



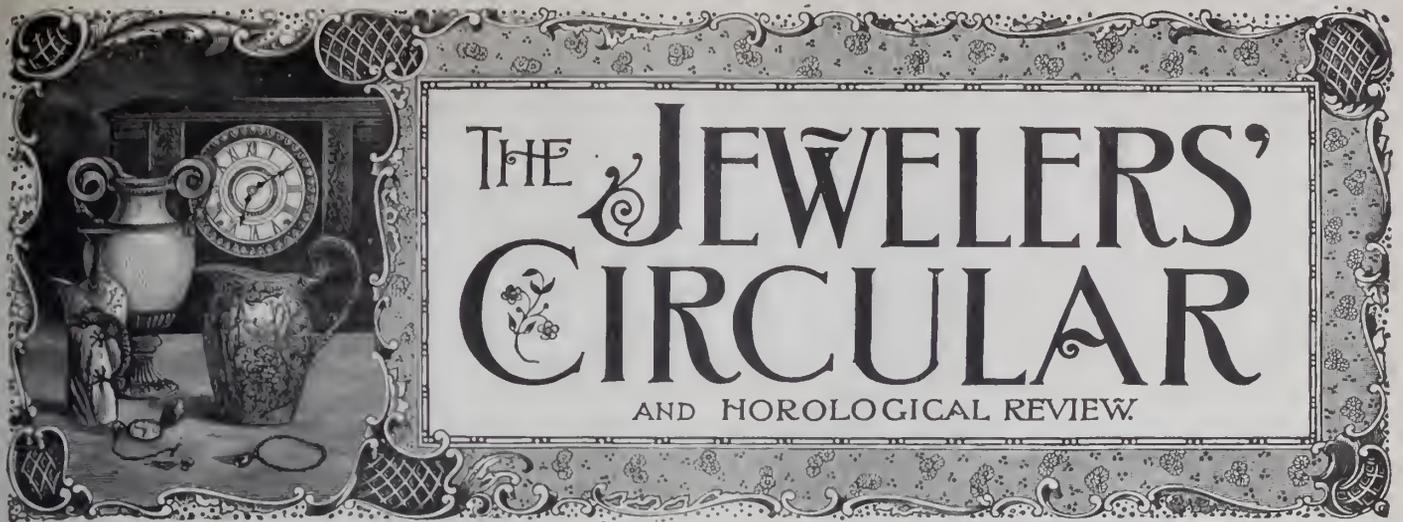
Gold &
Diamond
Jewelry.

ODENHEIMER, ZIMMERN & Co.,

52
Maiden Lane,
NEW YORK.



L. & M. KAHN & CO., Importers of DIAMONDS & CO.



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189 Broadway, New York.

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VOL. XXVI.

NEW YORK, WEDNESDAY, JUNE 28, 1893.

NO. 22.

THE ARTISTIC FOX OARSMAN'S TROPHY.

IDENTIFIED with the exhibit at the World's Columbian Exposition of the Gorham Mfg. Co. is the oarsman's trophy illustrated here, which will prove one of the interesting features of the display. The cup is emblematic of the world's championship to be contested for in Chicago waters during the Fair by the leading scullers of the world. Richard K. Fox, the New York publisher, is the donor. The piece is of handsome design artistically, and appeals in consistency to every lover of oarsmanship.

In general design it takes the form of a single bowl cup. The base consists of a Maltese cross from the center of which rises the stand proper in highly ornamental molding. On the plinth stands the figure of an oarsman in costume, bearing in his right hand a scull upon which he rests in an easy and natural attitude. The figure is twelve inches high and is remarkable for the life-like action expressed in the athletic form of the oarsman as well as its fine modeling and delicate execution. The base of the cup is six inches high, above which and the oarsman's figure is the bowl or cup proper represented in the form of a conventionalized shell. On either side are two handles in the form of dolphins, and on the cup, opposite the handles, are two eagles.

On the front of the cup is a female figure, signifying victory, with extended wings, bearing in the left hand a scroll with the initials R. K. F., and in the uplifted right hand a palm wreath as awarding success.

The cover of the cup is decorated with ornamental design, surmounted by the world or

six inches high. Aside from the beauty of design and finish its massiveness is a noticeable feature. The piece is valued at \$1,200.



OARSMAN'S TROPHY IN THE GORHAM MFG. CO.'S WORLD'S FAIR EXHIBIT.

globe. On the top of the globe is a life-like figure of a fox, suggesting the name of the donor. The entire piece stands two feet and

vantages of this clock are claimed to be that it never needs winding, but will run as long as the battery lasts, or from 12 to 24 months.

Jeweler Evans' Novel Clock.

E. T. EVANS, a jeweler of Golden, Col., after nine years' work and constant study, has invented a clock with electricity for its motive power, which has neither weight nor spring, but consists only of three wheels, a pendulum, two electro-magnets and a battery. Unlike any other clock, the motive power is not transmitted to the train but to the pendulum, and only enough power is required to overcome the lost motion of the pendulum. The two electro-magnets are arranged similar to a motor.

In starting the pendulum connection is formed on one side and at a certain angle is automatically cut off again, the pendulum swinging back on its own gravity; and as it passes the center of gravity it makes connection again on the other side, and when it reaches the same angle the current is cut off. The line of contact at each swing of the pendulum is just long enough to give sufficient force to overcome the lost motion. One tooth marks the revolution every minute and by a very simple device this wheel is connected with the dial wheels. The ad-

DEITSCH BROS.,

Originators of Novelties in

LEATHER AND *

SILVER COMBINATION.

7 East 17th Street,

Near Union Square, NEW YORK.



The "Bryant" Rings.



have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

OUR INITIAL AND RAILROAD BROTHERHOOD RINGS

With or without diamonds, are the handsomest made.



M. B. BRYANT & CO., No. 10 Maiden Lane, New York.

OLDEST RING MAKERS IN AMERICA.

The Bryant Rings

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTERCHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only, on application.



MUELLER'S ARTIFICIAL EYES.

\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE-GLASSES.

Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

M. ZINEMAN & BRO., American Agents, 130 South Ninth St., Philadelphia.

J. H. DEDERICK, JR.,

—DEALER IN—

Roll Plate Jewelry and Chains,

Optical Goods and Jewelers' Supplies,

16 MAIDEN LANE, NEW YORK.

JET GOODS A SPECIALTY.

VICTOR.

SIMPLEST FEED. ALWAYS THE SAME. GUARANTEED FOR ONE YEAR.

THE VICTOR

FOUNTAIN PEN.

(Pat. Feb. 4, 1890.)

THE BOSTON PEN CO.,

N. C. Whitaker & Co., Proprietors,

363 Washington Street, - Boston, Mass.,

Manufacturers of finest quality

TORTOISE SHELL AND HORN GOODS

in every variety. Also Aluminum Hair Pins.

{Send for illustrated Pen Price List No. 1.



THE BONNER COMBINATION

RING, SCARF PIN AND STUD.

The Best Combination ever made.

MANUFACTURED BY

BONNER, RICH & Co.,

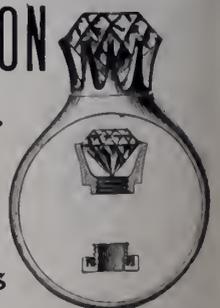
Makers of DIAMOND MOUNTINGS

RINGS A SPECIALTY.

To the Jobbing Trade Only.

41 MAIDEN LANE, NEW YORK

Factory, 44, 46 and 48 Hill St., Newark, N. J.



LAZARUS, ROSENFELD & LEHMANN,

60 AND 62 MURRAY ST., NEW YORK,
66 EAST LAKE ST., CHICAGO.

BRIC-A-BRAC, POTTERY AND FINE ART
NOVELTIES IN SEVRES, WORCESTER,
VICTORIA, VIENNA, POINTON,
LIMOGES, ETC., ETC.

Do not fail to visit our Exhibit in
the Austrian Section of the
Manufactures and Liberal Arts
Building.



LIBERTY AND PROGRESS VASES NOW ON EXHIBITION AT THE WORLD'S FAIR. SPECIMENS OF OUR VICTORIA WARE.

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF
All Kinds of Leather Spectacle and Eye Glass
CASES.
728 Arch Street. PHILADELPHIA, PA.



ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,
15 John Street, NEW YORK.

MARTIN MAYER,
Manufacturing Jeweler,
(MAINZ, Germany,)

FACTORIES: MAINZ, PFORZHEIM, FLORENCE, (ITALY).

Original Manufacturer of the well-known Cut Silver Articles.

Silver Filigree, Coral Goods, Garnets, Turquoise, Pearl, and all other
kinds of Jewelry. Silver Bric-a-Brac in Every Style,
Silver Fancy Clocks, Souvenir Spoons.

FIRST HAND FOR EUROPEAN NOVELTIES IN THE JEWELRY LINE.

SPECIAL EXHIBIT AT WORLD'S FAIR, CHICAGO.

Represented by Mr. S. Richard, care Isaac Vaught, & Co. 59 Wall St., New York.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
D I A M O N D S
DIRECT DIAMOND IMPORTERS AND MANUFACTURERS OF DIAMOND SETTINGS.
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST** ?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair.

The finest of its kind at the Exposition.



Northeast Corner of Manufacturers Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

NEW YORK, 17 Maiden Lane.

BOSTON, 58 Winter Street.

SAN FRANCISCO,
Phelan Building.

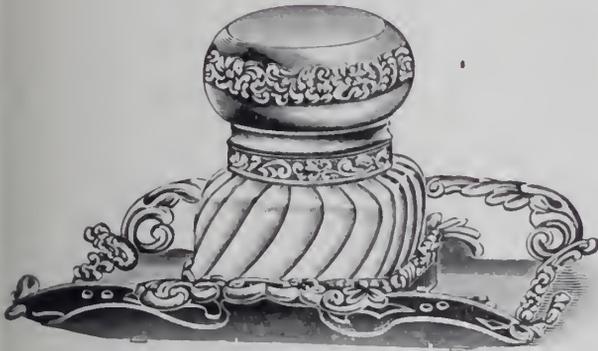
MONTREAL, Temple Building.

Main Office and Works

PROVIDENCE, R. I.

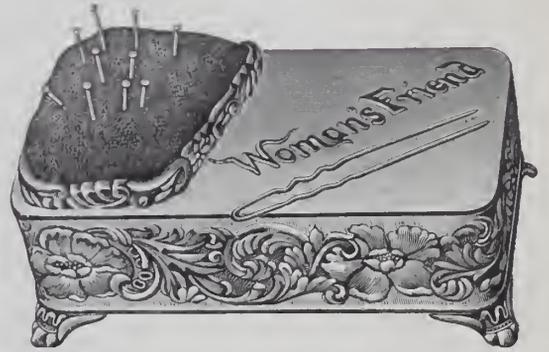
The Pairpoint Manufacturing Co.

NEW BEDFORD, MASS.



No. 1999. Ink Stand.

Gold
and
Silver
Plate.



No. 3730. Hairpin Box and Pin Cushion.

Our exhibit at the World's Columbian Exposition may be found in Section N, Manufactures and Liberal Arts Building.

NEW YORK,
20 Maiden Lane.

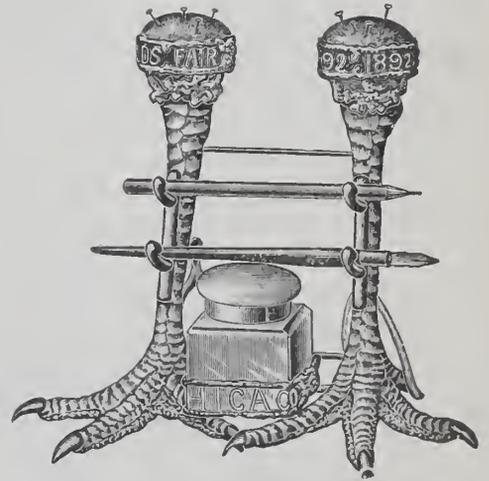
CHICAGO,
224 Wabash Avenue.

SAN FRANCISCO,
220 Sutter Street.



“The Cry is
Still They Come”

This is true of the Hartford Silver Plate Co.'s novelties. It is a rare accomplishment when one is able to take common things which lie about, and transform them into works of art. We claim to have succeeded on this line. These cuts show a few specimens. We have many more.



THE HARTFORD SILVER PLATE CO.,

HARTFORD, CONN.

NEW YORK
33 Barclay Street.

ST. LOUIS.
307 North 4th St

CHICAGO,
86 Wabash Avenue.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



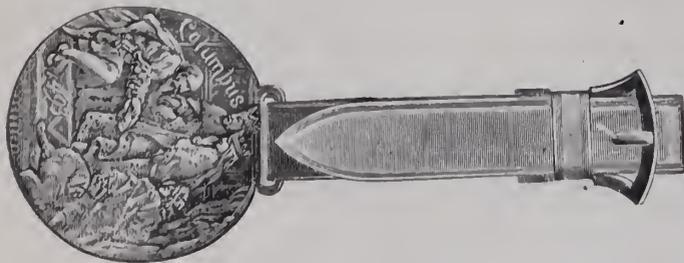
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK
3 PARK PLACE

CHICAGO:
86 WABASH AVENUE.

A Pacific Coast Instalment Company Insolvent.

SAN FRANCISCO, Cal., June 19.—J. Cal. Ewing and Arthur J. Eaton, constituting the Occidental Watch Co., have filed a petition to be declared insolvent. The total of their indebtedness they figure out to be \$19,100. Nominally the assets of the insolvent company, which consists altogether of money due from customers on instalments or other purchases, there being nearly a thousand such accounts in all, exceed the liabilities, the total being estimated to be \$30,293.58. It seems, however, that nothing like this can be realized upon the bills. The insolvent company have been in business since July 1, 1891.

The cause of the insolvency is said to be the forcing by creditors of their demands. The principal creditors are as follows: California Jewelry Co., \$77.75; Alphonse Judis, \$3,271.85; S. H. Greenberg, \$4,422.28; Rothschild & Hadenfeldt, \$5,902.14; Carrau & Green, \$45; J. A. Ingraham & Co., \$4,306.31; Taft & Pennoyer, \$75.

New Discoveries of Sapphire Beds Reported from Montana.

HELENA, Mon., June 23.—A new and valuable sapphire discovery is said to have just been made in a district thirty-five miles west of Anaconda that bids fair to throw all previous sapphire discoveries in the shade. Those interested are all Anaconda parties, of J. C. English, George Dorland, E. O. Mellis, C. B. Casper and Dick Fisher. Mr. English returned to Anaconda some days ago with a large quantity of stones that he and Mr. Casper panned out in one day. The stones were pronounced to be genuine sapphires. They have been sent east for examination.

The new discovery is on Upper Rock Creek, about thirty-five miles west of Anaconda on a little tributary to Gold Creek. It is only a short stream and all the ground along it has been located. It runs well in gold.

Unearthing Jewelry and Treasure Buried by Maximilian.

CITY OF MEXICO, June 10.—Some days ago some old and musty documents were found here by which it was learned that treasure consisting of jewelry, plate, and gold coin, amounting in value to \$2,000,000, is buried at 6 Perpueta St., in this city. The documents bear official marks, and say that the wealth was secreted by order of Emperor Maximilian. The discovery of these documents produced a sensation among those who were permitted to share the secret and preparations were at once made for unearthing the treasure. The excavation was begun, and in a short time a clay vessel filled with gold powder was unearthed, then came several pieces of solid silverware. A depth of only a few feet has been reached, the work having been temporarily interrupted by a great flow of water into the cavity. As soon as the water can be shut out or controlled, the work of excavation will be resumed.

BIPPART & CO.
 MANUFACTURERS OF
DIAMOND JEWELRY
 NEWARK, N. J.

BROOCHES, SCARF PINS, HAT PINS, HAIR PINS, EARRINGS, LINK BUTTONS, CUFF PINS, BRACELETS, NECKLACES, RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING

IS MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR BROADWAY & JOHN STREET

NEW YORK.

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

MAKERS OF

Sterling



Silverware.

FACTORY,
 Providence, R. I.

SALESROOM,
 860 Broadway, N. Y.

CAMPBELL-METCALF SILVER CO.



76 Broadway, N. Y., Room 14. 66 Stewart St., Prov., R. I.
 Mills Bldg., San Francisco, 8th Floor, Room 1.

WOOD & HUGHES, STERLING SILVERWARE MANUFACTURERS.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLE PLATED WARE,
 NO. 16 JOHN STREET, NEW YORK.
 206 Kearney St., San Francisco, Cal.
 HASKELL & MUEGGE, Agents.



**ARTISTIC
METAL
GOODS.**
NEW DESIGNS,
NEW FINISHES.

Our line of Pitchers, Vases, Tables, Candlesticks, Five O'Clock Teas, Etc., cannot be equaled.

**THE
CELEBRATED
"B & H" LAMP.**



BEAUTIFUL DESIGNS,

particularly adapted to the Jewelry Trade.

SEE OUR LINE OF

TABLE, BANQUET AND PIANO LAMPS

before placing your orders. Send for our Little Book.

BRADLEY & HUBBARD MFG. CO.

NEW YORK, BOSTON, CHICAGO,
21 BARCLAY ST., 160 CONGRESS ST. 88 WABASH AVE.
26 PARK PLACE Factories, MERIDEN, CT.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

IN ROLLED PLATE

FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

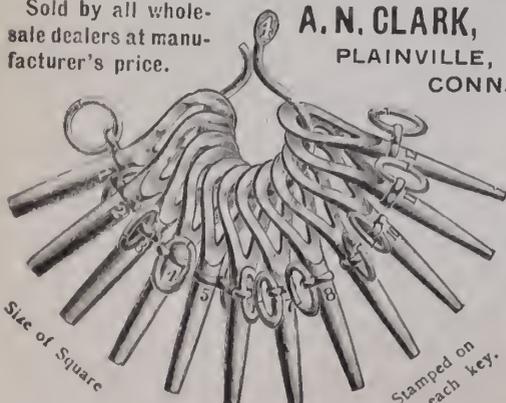
Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated

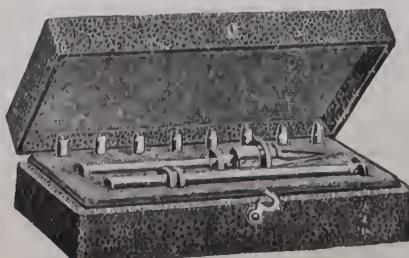
LOOP WATCH KEY.

The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each key.



SEND FOR PRICE LIST.

Among the South African Diamond Fields.

THE FALL OF DIAMONDS AND DIAMOND SHARES—
A BIG JAGERSFONTEIN—THE WASHING OF
DEBRIS IN KIMBERLEY—THE DRIESKOPJE
MINE.

KIMBERLEY, May 15 1893.—The prevailing topic in the Kimberley diamond and share market the last few days has been the fall in diamonds as well as diamond shares. Recent cables from London are discouraging to those with heavy shipments on the water, as a fall of ten per cent. is recorded on the prices of a fortnight ago. The De Beers' Company have nevertheless declared that it will not lower its prices and that the production will be temporarily decreased by about 80,000 karats per month. It is probable this course will make itself felt sooner or later in Europe.

All outside qualities such as River, Bultfontein, Wesseltcn, debris, etc., having risen even to a greater extent than Kimberley goods, have experienced a correspondingly acute relapse and will have to recede until buyers can realize a modest profit on such raw material. In sympathy with the present position of rough diamonds, diamond shares have also suffered, but owing to the splendid working condition of the two leading companies—De Beers and Jagersfontein—the recovery of the trade in rough goods, which is confidently expected, will no doubt put diamond shares once more on the ascending scale.

The big diamond season, like the big gooseberry and the big pumpkin seasons in other quarters, is evidently on. There has been found this week at Jagersfontein a splendid white diamond weighing 215 karats. It has been purchased by a Paris house for a good sum.

In Kimberley debris is now being washed for diamonds from beneath the very dwelling houses themselves. The other day I saw a party working away about ten feet below the level of the roadway, under a house which was supported on poles. The "blue" ground on which it had stood was yielding a fair return in diamonds which had been missed in the first wash twenty years ago.

J. B. Robinson who has gained what in South Africa is regarded as an enormous fortune from the Transvaal gold-fields, has developed a hobby. That hobby is to own a diamond mine. He has visited the Drieskopje Mine in the Free State and is so satisfied with the prospects that he has put down £26,000 for development and he tells me he is ready with another £26,000 if the outlook is even fairly good when the first sum has been expended. Extensive preparations are being made for testing the mine which has never yet been properly exploited. ST. GEORGE.

E. M. Dickinson, North Adams, Mass., has been complimented highly by the local press in lengthy articles descriptive of his handsome new store.

Jeweler Frey Adjudged to be Insane.

LOS ANGELES, Cal., June 24 —Hans Frey, who recently conducted a store on North Main St., has been sent to the Naha Insane Asylum. Frey's head was hurt some time ago in a railroad accident, and it is believed this, added to his habitual intemperance, brought about his unsound condition. He was not violent, but he imagined people were after him, so that he could not attend to his business, and it was unsafe for him to be at large.

A Window Smasher Makes a Haul in Camden.

CAMDEN, N. J., June 23 —A daring jewelry robbery was committed here early yesterday morning. A cobblesone was thrown through the back window of T. L. Bear's store, 204 Market St., and the thieves got away with about \$200 worth of gold and silver watches.

A few minutes before 3 o'clock in the morning a police officer and a special watchman went by the store and found all secure. Half an hour later John H. Wagner, the watchman, awakened Mr. Bear and told him that he had been notified by a man that the window had been smashed and that two men whom he had seen in the neighborhood had disappeared. Mr. Bear has offered a reward for the apprehension of the thieves.

The Thieves Left Several Thousand Dollars Untouched.

HAZLETON, Pa., June 23.—The jewelry store kept by Frank L. Benner, at Silver Brook, was broken into on Saturday morning and twenty gold watches, two dozen chains and a lot of silverware were stolen. The vault in which the jewelry was stored was forced open with jimmies. The money with which it was intended to pay the colliery hands the next day, amounting to several thousand dollars, was also stored in the vault; but it was overlooked.

It has since been learned that a young man who resided there until recently has been suspected of having something to do with the robbery, which was planned to be a big one, as at that time, pay day, it was expected there would be big booty in the vault.

Forepaugh's Circus Brings Thieves in its Trail.

DETROIT, Mich., June 26.—Dispatches to Detroit papers announce a bold diamond robbery at Lansing, Mich. During the parade given by Forepaugh's circus Friday, three strangers dropped into the jewelry store of Charles A. Piella, 105 N. Washington Ave., and while two of them engaged the attention of the proprietor and clerk, the third stole a tray of diamonds from the show case.

The stones were unmounted and valued at \$1,600. No arrests have yet been made. Thieves also entered several residences. Descriptions of the men and the diamonds have been sent to the Detroit police.



WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE, NEW YORK.

OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.,

112 Fulton Street, cor. Dutch, New York.

THE IMPROVED RIVAL FOUNTAIN PEN.

MOST RELIABLE AND GUARANTEED TO GIVE PERFECT SATISFACTION. OVER 75,000 IN USE.

Send for Price List.

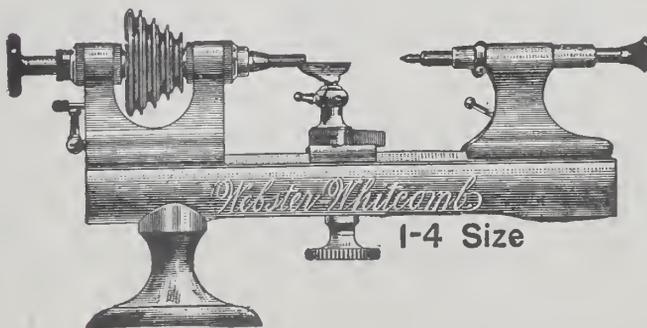


Liberal Discounts to the Trade.

D. W. BEAUMEL, Inventor and Manufacturer, REPAIRING A SPECIALTY, 17 John St., New York.

To every watch repairer who buys a Webster-Whitcomb Lathe with at least 10 Chuck Combination between the 1st day of January, 1893, and the closing of the World's Columbian Fair at Chicago, will be given an order on our Chicago Office for one ticket of admission to said Fair. To every married watch repairer two tickets of admission will be given. Proofs required will be guarantee

accompanying the lathe, bill of same and autograph of the watch repairer, and if married the autograph of his wife.



American Watch Tool Co.,

STONEY BATTER WORKS,

Chymistry Dist.

WALTHAM, MASS.

Executions Entered Against John P Trau.

PHILADELPHIA, Pa., June 23 —On the 20th, executions were issued from Common Pleas Court, No. 2, on two judgment notes entered by Clara A. Moore against J. P. Trau, jeweler, 1029 Market St. The first note was for \$2,500, dated Jan 31 last, payable in one day, payments upon it having reduced the amount now due to \$2 453 64; the second note was for \$1,500 dated Oct. 22, 1892, payable in three months, but credits were allowed for payments made reducing the amount now due to \$727.11.

On the following day execution was issued on a judgment by Alfred H. Faber, trustee, against Trau for \$19 381.64, dated the 19th inst., payable in one day. In explanation of the latter note it is stated that the judgment was given by the firm through its manager to secure moneys advanced by a Mrs. Moore; that the total amount did not exceed \$4 000, and that all matters would be adjusted. The Market St. store continues open.

About fifteen creditors of John P. Trau met in the rooms of the New York Jewelers' Board of Trade, Monday afternoon. Neither Mr. Trau nor his attorney was

present but he was nominally represented by Ludwig Nissen. of Ludwig Nissen & Co., by whom the meeting had been called. Mr. Nissen was made chairman of the meeting and Geo. H. Hodenpyl acted as secretary.

Mr. Nissen stated that the affairs of the insolvent firm were in a tangled state, there being apparently no books to be found, but that the stock of the firm was in excellent shape. He explained also why the judgments, had been given and stated that the first judgment had been bought in by creditors friendly to Mr. Trau.

Mr. Hodenpyl, who with H. O. Hurlburt, of Philadelphia, had made a careful examination as to Mr. Trau's liabilities and assets, said that they had found stock of appraised value of \$28,836 79, which with accounts due amounting to about \$4 100 made the total assets about \$33,000. The liabilities were \$23,000 to judgment creditors and about \$15,000 to merchandise creditors, making a total of \$38,000 or about \$5,000 more than the assets.

Letters from Mr. Trau and his attorney were read suggesting that the merchandise creditors take charge of the business, pay judgments and distribute residue, or appoint a trustee to carry on the business for them. Neither proposition seemed feasible to the

creditors and after much discussion a committee consisting of Henry Euler and H. O. Hurlburt were appointed to confer with Mr. Trau and his attorney and endeavor to effect some cash compromise, it being the sense of the meeting that any reasonable offer of settlement would be accepted by them.

George Martin Convicted of Theft on Four Counts.

PROVIDENCE, R. I., June 24.—On March 14 last a young man named George Martin entered the store of Potter & Gray and asked to see some diamond rings. A tray was placed before him and he examined them closely. The clerk did not notice just the number of rings in the tray, but after Martin went out he came to the conclusion that a valuable ring had been removed, but this could not be proven at the time. The next day Martin returned with a ring which bore initials on the inside and a valuable diamond in the setting. He wanted the diamond put in another setting and the initials removed by cutting. At the same time he examined some diamonds in a tray, which had been "fixed"

Just before Martin made his departure a clerk accused him of stealing one of the stones. Martin was very indignant, but upon being informed that he had walked into a trap, he admitted his guilt and took the stolen gem from his overcoat pocket and returned it to the clerk. Martin wanted to settle the matter, but the jewelers would not permit it. When Martin was taken to the station house other valuables were found in his possession, for which he could give no account, amounting in all to between \$200 and \$300. An investigation revealed that he had stolen the articles from Herman Ockel, Henry C. Whittier & Son and George T. Potter.

This morning the prisoner, who is a cripple, was arranged in the Court of Common Pleas and sentenced to one year's imprisonment on four counts.

E. & J. Swigart, Cincinnati, O., are extending their lines in jewelers' trays and boxes and also their optical department.

HOLMES & EDWARDS.

TWO THINGS.

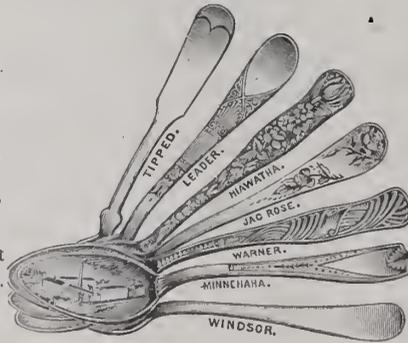


1st. STERLING SILVER INLAID SPOONS and FORKS.

2d. FANCY PIECES XIV. PLATE IN FINE LEATHRETTE SATIN-LINED BOXES.

Our latest effects in gilt-engraved bowls and blades are exquisite.

No ENTERPRISING Jeweler is without either of these two things. Correspondence solicited.



Popular Patterns.

Sterling Silver Inlaid Spoons and Forks are not by any manner of means the same as sectional plate. Solid pieces of pure silver inlaid in the back of the bowl and handle.



HOLMES & EDWARDS SILVER CO., BRIDGEPORT, CONN.
New York Salesroom, 2 Maiden Lane.

R., L. & M. Friedlander,



IMPORTERS OF
DIAMONDS.

WHOLESALE
JEWELERS.

JOBBERS IN
American Watches.

Tools, Materials, and Optical Goods.

Send for Catalogue.

65 & 67 Nassau Street, New York.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: M. Stern, Philadelphia, Pa., Metropolitan H.; A. C. Johnson, Chicago, Ill., Astor H.; A. Martin, Chicago, Ill., Astor H.; H. Eisenburg, buyer for Dives, Pomeroy & Stewart, Reading, Pa., Albert H.; C. Strauss, Buffalo, N. Y., Astor H.; C. H. Osgood, Lewiston, Me., Astor H.; W. H. Moore, Philadelphia, Pa., Astor H.; J. B. McDonald, Baltimore, Md., Waldorf H.; J. Bennett, Philadelphia, Pa., Broadway Central H.; G. Will, Pittsburg, Pa., International H.; T. M. Knight, Philadelphia, Pa., St. Stephen H.; J. S. Kaufman, buyer for J. S. Kaufman & Bros., Pittsburg, Pa., Hoffman H.; H. Stein, Jr., Chicago, Ill., Astor H.; A. H. Pray, Boston, Mass., Barrett H.; L. S. Stowe, Springfield, Mass., Broadway Central H.; T. B. Ryder, buyer for Sibley, Lindsay & Carr, Rochester, N. Y., 120 Franklin St.; T. Walsh, Baltimore, Md., Sinclair H.; F. W. Dodge, Boston, Mass., Astor H.; J. M. Moore, Atlanta, Ga., Metropolitan H.; A. Hansen, Seattle, Wash., Imperial H.; G. E. Hart, Waterbury, Conn., Hoffman H.

Death of Walter B. Stites.

Walter Buckingham Stites, formerly of the firm of Stites Bros, now the Stites Jewelry Co., 51 Maiden Lane, New York, died at his residence, 585 Macon St., Brooklyn, June 19, from a complication of diseases. Mr. Stites was born in New York city, thirty-one years ago. For fourteen years he was connected with the jewelry business of his father, D. H. Stites. He was afterward a partner in the firm of Stites Bros., from which he withdrew in 1891.

Mr. Stites was a well known resident of the 23d Ward of Brooklyn, and was also a prominent member of De Witt Clinton Council, No. 410, Royal Arcanum. A widow survives him. The funeral took place from his residence, Wednesday last, the interment being in Greenwood Cemetery.

Jeweler Eaton Wants Damages from a Clubbing Policeman.

PROVIDENCE, R. I., June 24.—Herbert O. Eaton, a jeweler, of 67 Governor St., has brought suit against patrolman John W. Ward for damages of \$300. Eaton claims that on the evening of June 12 the officer without provocation struck him several times with his club, one of the blows falling on the face with such violence as to drive a tooth into the cheek. The next day he was obliged to receive medical attendance, as an abscess had formed in the inside of the cheek. He has since been treated by a physician and claims damages for doctor's bills and loss of work.

The Perpetrators of the Simper Jewelry Theft Located

CINCINNATI, O., June 26.—After months of search Detectives Callahan and Jackson have succeeded in locating the men who robbed E. H. Simper & Co. It will be remembered that on the night of Feb. 25 a thief hurled a brick through the window of the jewelry store, and stole a 17-karat diamond and several diamond rings. No trace of the thieves could be found until last week, when the detectives learned that they were in the Covington Jail under indictment for burglary. They are "Fiddle" Burns and Dave Wilton, two desperate characters known all over the country.

The jewelry stolen from the Simper store was shipped to St. Louis and sold. They then went across the river and were arrested for burglary. Detectives Jackson and Callahan took Mr. Simper and several others across the river and Wilton was identified as the man who threw the brick, and Burns as the fellow who was with him.

Hyman, Berg & Co's. Jewelry Palace Open to the Public.

CHICAGO, Ill., June 21.—The jewelry palace of Hyman, Berg & Co., Columbus Building, southeast corner State and Washington Sts., opened wide its doors to an admiring public June 17. The floors are of beautifully designed mosaic, the patterns for which were made in this country, but the work was executed in Europe. What is very rare indeed,

the ceilings are also mosaic, and so intricate and delicate are the designs that European workmen were called into requisition to place it.

Some 400 electric lights add brilliancy to the scene, and their rays are reflected back by precious gems, gold and silverware until the eye is dazzled by the splendor of the scene. A continued large patronage is the testimonial of the people to the firm who have created this marvel of beauty.

The Capital of the Non-Magnetic Watch Co. Increased.

At the annual stockholders' meeting of the Non-Magnetic Watch Co., it was voted to increase the capital stock to \$200,000 making \$150,000 common stock and \$50,000 preferred 8 per cent. cumulative stock. It was also voted to issue \$50,000 in 10 year 6 per cent. debenture gold bonds.

At a subsequent meeting of the board of directors Charles O. Morris was re-elected president and treasurer; A. C. Smith, vice-president and general manager; and L. D. Platt, secretary. The company are preparing plans for a large increase in business the coming Fall.

A receiver has been appointed by the court for Jackson & Mylius, Victoria, B. C.

Breckbrill & Marsh on Saturday evening opened their new store at 54 Main St., Bridgeport, Conn. The store presents a very attractive appearance.

We sell to the legitimate Jewelry and Stationery trade only.



CHOICE PAPERS

MAKERS OF

FINE STATIONERY

For Correspondence, Wedding and Business Use, handsomely boxed, specially suited to the Jewelry Trade.

18 MURRAY STREET, NEW YORK.



EMIL BRUNOR, ELECTRO PLATING AND POLISHING FOR THE TRADE.

The Finest and Most Complete
Shop in New York City.

The business is under the personal supervision of MARTIN BRUNOR, which is a guarantee that all work done will be of the very best.

BLACK BUILDING, 4TH FLOOR,
93-95-97 William St.
NEW YORK.

NOTICE.

The use of my name in connection with any other establishment is illegal and misleading. I have sold my shares, equalling one third, in the Brunor Plating and Jewelry Repairing Co., to Adolf J. Grinberg, President and Treasurer, who, with Mr. Southard, of Boston, Mass., is now in charge of the affairs of the Brunor Plating and Jewelry Repairing Co. I have no further connection with Adolf J. Grinberg.

MARTIN BRUNOR.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.

Brunor Plating and Jewelry Rep. Co.

MARTIN BRUNOR, Manager and Secretary.

Jewelry Mended and Repaired, Engraving, Chasing and Enameling, Solting, Polishing and Lapping, Battery Gilding and Roman Coloring, Watch Cases Repaired, Polished and Gilded.

No. 32 Maiden Lane, New York.

A Holland Syndicate Prospecting for Pearls in Utah.

GREEN RIVER, Utah, June 25.—A party said to be representing a syndicate of Amsterdam, Holland, merchants have during the past few months been exploring a large tract of country among the Book Cliffs, a plateau lying a few miles north of the Rio Grande Western Railway. Their operations have been very secret.

It has developed that they have taken up over 1,200 acres of land covering oyster shell beds found in the peculiar cliff formation of this section, and that pearls of more or less value will be found in this deposit of shells. A shipment of these shells is to be made this season to Holland, where a test will be had of the value of the pearls found in this formation.

George A French Assigns without Preferences.

George A. French, of 509 Monroe St., Brooklyn, a dealer in diamonds at 108 Broadway, New York, assigned Thursday to Anton Hodenpyl, of Hodenpyl & Sons, 170 Broadway, New York, giving no preferences. Mr. French, who has been in business since February, 1892, was previously employed as European buyer by W. S. Hedges & Co.

Mr. Hodenpyl, the assignee, stated to a CIRCULAR reporter that he estimated the liabilities at about \$8,000, but that no idea

of the assets could yet be given. A meeting of Mr. French's creditors, who number but eight or nine firms, was held Saturday. No definite action could be taken until Mr. Hodenpyl had finished straightening out the accounts and was able to make a report.

Jeweler Neafach's Statement Regarding the Pepper-Throwing Thieves.

ALBANY, N. Y., June 24 —There is still no clue to the whereabouts or identity of the thieves who robbed Joseph Neafach as reported in last week's CIRCULAR. Mr. Neafach complains of pains in his eyes from the effect of the pepper which he alleges the robbers threw. The police think it strange that the other occupants of the building did not hear the noise of the scuffle and Mr. Neafach's cries for help sooner than they did.

The whole affair is shrouded in mystery. The latest statement that Mr. Neafach has made is: "I think that there were two men. I saw only one, the man who came in first. I didn't see the man who came in afterward and threw the pepper in my eyes. The man I saw was about five feet nine or ten inches, and weighed about 160 pounds. He was dressed in a gray suit, had on a brown derby hat, and an outing shirt, and looked very respectable. This man had a dark complexion and wore a black mustache. The diamonds are worth about \$1,500. I employ one jeweler and an apprentice."



LARGE AND VARIED ASSORTMENT OF HIGH CLASS
SILVER NOVELTIES.

Transparent, Inlaid, and Painted Enamel Fancy Spoons
BACHRACH & FREEDMAN,

3 CHARTERHOUSE ST. LONDON ENG.

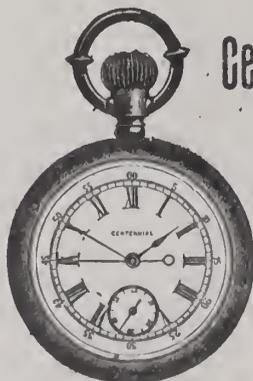
SILVERSMITHS.

1 & 3 UNION SQUARE, NEW YORK.

PAUL JEANNE, EIGHTEENTH ST. & 4TH AVE., N. Y.
(Bradley Building.)

MANUFACTURER OF

FINE — DIAMOND — JEWELRY.



Centennial



Timers.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of

Watches, Diamonds, Jewelry, Watch Materials, etc.,

17 MAIDEN LANE, NEW YORK.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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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Terms of Subscription, Postage Prepaid.

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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 post-masters are required to register letters whenever requested to do so.

Pay money only to authorized collectors having proper credentials.

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

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

The Courts have decided that all subscribers to journals are responsible until arrearages are paid in full and an order of discontinuance has been received by the publisher.

Member of the American Trade Press Association.

VOL. XXVI. June 23, 1893. No. 22

WEEK before last the pepper-throwing thief was abroad in the land, but last week the sneak thief who follows in the wake of the circus made himself disagreeably prominent. Records at theatrical agencies show that forty circuses are now on the road. Allowing a given number of thieves to each circus the aggregate of light-fingered gentry scouring the country in this connection alone, is veritably frightening. They remind one of the human vultures that follow in the track of an army in the time of war. The country jeweler needs not to be urged to be suspicious of all strangers on circus days.

Away from the Madd'ing Crowd THE jewelers of New York are again proving their liberality and kindness toward others by their almost unanimous agreement to close their places of business on July 3, thus giving their employes a continuous holiday from Saturday afternoon July 1, until the following Wednesday morning, July 5. While that most patriotic of patriotic days, the Fourth of July, will ever be held in reverence by all Americans, the continual whirl of nervous business life produces a universal desire on the part of the denizens

of a city like New York, to on that glorious day, seek some quiet, secluded nook far away from the multitudinous small boy with the multifarious fire cracker. Thus this extra holiday, affording as it does an opportunity to the employes to hie themselves away from the hot, noisy city, will be hailed with thanks, while the principals themselves will find, under the circumstances of the usual quiet and impeded trade of the days just preceding July 4, an opportunity as well, to enter into the spirit of a vacation.

Liability of a Retail Jeweler Salesman.

AN interesting decision has recently been handed down in the Supreme Court of Rhode Island, in the case of *Staples vs. Schmid*, the purport of which is that it is within the scope of the employment of a salesman left in charge of his employer's store to cause the arrest of persons for stealing therefrom, and that the employer is liable for the action of the salesman in causing the arrest of a person on suspicion of theft. As such arrests are undoubtedly more likely to occur in the jewelry trade than in any other branch of mercantile life, the ruling of the court should possess peculiar interest to retail jewelers. The court said: "The servant in this case was left with an assistant in charge of his master's store. His ordinary duties undoubtedly were to show goods, and to sell them to customers. It was, however, equally his duty to protect his master's property from pilfering. The acts complained of were evidently done with that intention. The arrest was for the purpose of searching and for recovering the master's property, not with the object of punishing crime against the public. The establishment was not a railroad station, where the multiplicity of employes confines each one to a narrow round of duties, where special officers are stationed to preserve order and detain criminals, nor a large dry goods emporium, where detectives and watchmen are employed to guard against thieves. The servant here was salesman and custodian in one. Whatever the master might do in the protection of his property he expected his servant to do in his absence. If the servant had seen the plaintiff take up and secrete the package of spoons in question, and had allowed her to walk away with them unmolested, could any one say that he had not been derelict in his duty to his master?" The court answers that he could not, and therefore concludes that the salesman, "If in the performance of his duty he mistook the occasion for it, or exceeded his powers, or employed an improper degree of compulsion, the mistake and the excess must be answered for by the master."

The Week in Brief.

W. P. BRANDENBURG, Louisville, Ky., made an assignment—The store of F. H. Rabe, South Bend, Ind., was robbed during a circus day—Chas. Bishop, an employee of Buschemeyer & Seng, Louis-

ville, Ky., left for parts unknown together with a quantity of goods—Charles Morris, the pepper-throwing thief, arrested in Louisville, Ky., was held over till Sept. 8—Harry F. Legg, Minneapolis, Minn., filed an affidavit regarding his assets—A swindler endeavored to operate upon C. Rogers & Bros., Meriden, Conn.—The Meriden Britannia Co. refuted reports in contemporaries that they had purchased the plant of the Chapin Cutlery Co., Toledo, O.—The store of D. E. Brown, Manchester, N. H., was robbed—Burglars rifled the store of Leon Deroche, Grand Forks, N. Dak.—The store of O. F. Snyder, New Wilmington, Pa., was ransacked by thieves—The death of W. J. Sweet, Leesburg, Fla., was reported—Henry M. Hill, assignee of Daniel C. Elsheimer, Rochester, N. Y., filed his accounting—Executions were entered against John P. Trau, Philadelphia, Pa., and a meeting of his creditors was held in New York—Hans Frey, Los Angeles, Cal., was adjudged to be insane—A window smasher robbed the store of T. L. Bear, Camden, N. J.—The store of F. L. Benner, Silver Brook, Pa., was burglarized—C. I. Smith pleaded guilty of embezzling from C. R. Smith & Son, Philadelphia.—The goods robbed from Wheeler & Wilson, Rochester, N. Y., were recovered—Jackson & Co., Boston, Mass., prepared a statement of liabilities and assets—The stock and fixtures of E. J. Hermans, Syracuse, N. Y., were sold out by the sheriff—Chas. J. Mealey, Little Falls, Minn., assigned—The store of Henry Post, Venice, Mo., was burglarized—Chas. A. Piella, Lansing, Mich., was robbed during a circus day—The men who robbed E. H. Simper & Co., Cincinnati, O., are said to have been located—A Holland syndicate are prospecting for pearls in Utah—George A. French, New York, assigned—Meetings of the creditors of Edward F. Sanford & Co., and of Kuhn, Doerflinger & Co., New York, were held—The death of Walter B. Stites, formerly of the Stites Jewelry Co., New York, occurred.

Death of a One Time Jewelry Manufacturer.

PROVIDENCE, R. I., June 27.—Levi Kneeland Joslin, one of the best known business men of this city, died in Barrington, R. I., Sunday afternoon, in the 58th year of his age. He came to this city in 1852 and shortly afterward engaged in the manufacturing jewelry business which he continued until after the breaking out of the Civil War.

In 1861, he sold out his jewelry interests and started in the grocery business with William R. Dutemple, now of William R. Dutemple & Co., manufacturing jewelers. In 1864 this copartnership was dissolved, Mr. Dutemple retiring. Since then the deceased has engaged in the grocery business. He was very successful in business, but was best known for his philanthropic acts. He was an active temperance worker, and a valued member of the peace societies.

New York Notes.

N. Glauber, of N. Glauber & Co., arrived from Europe June 18th, on the *Etruria*.

A judgment for \$159.31 has been entered against J. H. Dederick, Jr., by H. W. Harris.

S. F. Myers & Co. have entered judgments aggregating \$1,154.58 against Nathan Bachrach.

An attachment for \$650 has been issued against Bertha Spargur in favor of Marcus & Co.

A judgment for \$526.31 has been entered against Wm. H. Sandifer in favor of S. T. White.

The Manhattan Jewelry Co. have obtained a judgment for \$168.95 against Joseph Kopald.

H. F. Barrows & Co. have entered a judgment for \$702.23 against G. Arthur Tuthill.

A judgment against Charles Seale & Co., for \$1,189.47, has been entered in favor of W. B. Durand.

The Murray Hill Bank has obtained a judgment for \$1,379.36 against Fredrick J. Kaldenberg.

The Gorham Mfg. Co. have entered a judgment amounting to \$1,327.96 against Chas. Seale.

The Chatham National Bank has declared a quarterly dividend of four per cent. payable July 1st.

The Crescent Watch Case Co. have applied for membership in the New York Jewelers' Board of Trade.

Chas. Rose has started in business as a photographer on watch cases, dials, etc., at 202 Broadway.

Owing to yesterday being a holiday the new class of the Spencer Optical Institute will begin work July 5th.

Monroe B. Bryant, of M. B. Bryant & Co., leaves for Chesterfield, Mass., Friday where he will spend his Summer vacation.

Chester Billings, of Randel, Baremore & Billings, accompanied by his wife and son, sailed for Europe Saturday on the *Etruria*.

J. A. Hamann, of Hamann & Koch, accompanied by his wife, is visiting the World's Columbian Exposition. He will return July 5.

James E. Spencer, president of the Spencer Optical Mfg. Co., is stopping at the Mountain House, at Mohawk Lake, Ulster County, N. Y.

The engagement of J. E. Tweedy, of E. Ira Richards & Co., to Miss Maud Fisher, daughter of M. Clarence Fisher, of E. I. Franklin & Co., has been announced.

The rumor that Wm. Lynch, son of Mrs. T. Lynch, had been married to Mrs. Harry Kernell or Queenie Vassar, as she is generally known, has been denied by both parties.

Benj. S. Wise & Co., 861 Broadway, opened their branch at the West End Hotel, Long Branch, N. J., on Saturday. Albert Greenspecht, manager of the New York store, is in charge of this branch.

T. Quayle has entered judgment for \$1,275.92 and \$1,304.44 against Adolph Bernhard.

Marden & Kettley, Providence, R. I., and D. R. Childs & Co., N. Swansea, Mass., have established offices at 202 Broadway. C. A. Cromwell represents the former and P. A. Wilkinson the latter.

J. J. Badollet, the well-known watch manufacturer of Geneva, Switzerland, arrived in this city Sunday on *La Bretagne*. He will make an extended sojourn in the United States combining business with pleasure.

The sheriff took charge of the store of Hecht Bros., importers of fancy goods at 483 Broadway, June 19, on executions amounting to \$57,634. The firm started in business in 1863 and is composed of Bernard and Meyer Hecht.

About one-half of the employes in the factory of the New York Standard Watch Co., in Jersey City, have been given a three weeks' vacation. Alterations will be made in the building, and work will be resumed July 17th.

The E. Howard Watch & Clock Co. have asked for a stay of proceedings in the suit brought against them by the Dueber Watch Case Mfg. Co., until their appeal from the decision of Judge Patterson denying their demurrer to the suit is heard and decided by the General Term of the Supreme Court.

Among the passengers on *La Touraine*, which sailed for Europe Saturday, were G. Armeny and G. Armeny, Jr., New York; Emile Gérard, of E. Gérard, Dufraissex & Co., Limoges, France; Leon J. Glaenger, New York; and L. Strasburger and wife, New York. Mr. Matsumoto, of Dyer & Matsumoto, Indianapolis, Ind., arrived on the *Campania*.

The fall of a freight elevator at 20 Warren St., early Saturday afternoon, caused a break in the steampipes of that building and the escaping steam damaged to a considerable extent the stock of silver plated ware carried by Maltby, Henley & Co., who occupy the ground floor. The New York Silver Plate Co., on the third floor of the building, sustained no damage.

John L. Shepherd, of the Keystone Watch Case Co., returned last week from a six hundred mile bicycle tour through Canada from Buffalo to Quebec, by way of Toronto and Montreal. He was accompanied by C. M. Fogg, E. Ashforth and Dr. T. H. Toppin. Mr. Shepherd and A. L. Brown, of Hayden W. Wheeler & Co., start Saturday on a wheeling tour to Sag Harbor, L. I.

Geo. W. Rosenblatt, 202 Broadway, is offering a reward for the arrest of his former bookkeeper, Wm. W. Van Zant, who, he says, disappeared after embezzling about \$2,000. Van Zant was employed by Rosenblatt for over one and one-half years, and is described as a man of sickly appearance, five feet ten inches tall, with red hair and a small mustache. He is thought to be out of the city.

H. H. and E. Jacobson, of Jacobson Bros., have arrived home from Europe on the *Paris* after a two months' absence.

The suit of Zachariah Flomerfelt against Jos. Herzog was tried before Judge Fitzsimons, of the City Court, on June 20th. The plaintiff, who was at one time an employe of Joseph Herzog & Co., brought this action to recover \$2,000 damages for breach of contract, claiming that he had been discharged by his employers in January, 1892, though his contract with them did not expire until July, 1896. He received a verdict for \$100.

Judge Truax, at the Special Term of the New York Supreme Court, Thursday, heard the suit brought by Lippmann Tannenbaum against G. Armeny, by which the plaintiff seeks to establish his title to a partnership in the Azure Mining Co., claiming that by a verbal agreement between himself and Armeny made in 1891, they were to be partners in all mining transactions. The defendant denies that any partnership existed. Decision was reserved.

A paper is now in circulation among the New York jewelers petitioning them to agree to close their places of business on July 3d, thus giving employes and others an opportunity to leave the city from July 1st to July 5th. The paper, which was started by F. Trumpler, of Sussfeld, Lorsch & Co., has been placed in the hands of the New York Jewelers' Board of Trade for signatures. Many of the prominent firms in the "Lane" and vicinity have already signed.

Judge Lawrence of the Supreme Court has granted a motion to remove Chas Kuhn Jr., as assignee of Wm. H. Sandifer on the ground that the former is insolvent. As creditors are suing to set aside the assignment in question they would not be able to recover anything from the sureties of the insolvent assignee.

The Adjourned Meeting of Edward F. Sanford & Co.'s Creditors.

A meeting of the creditors of Edward F. Sanford & Co., New York, adjourned from June 19, was held in the rooms of the New York Jewelers' Association, New York, Monday afternoon. J. B. Bowden presided.

The committee, consisting of Louis Kahn, E. Aug. Neresheimer and H. E. Ide, appointed at the previous meeting to investigate the insolvent firm's affairs, made their report. Their statement of the assets and liabilities showed the latter to be about \$19,000 in excess of that previously published. No compromise was effected, but the committee were continued in office, and the debtors given ten days to secure an indorser or indorsers, it being the sense of the meeting that a compromise at 40 per cent. secured should be effected.

Harvey & Otis of Providence, received a large order on charms during the past week which will furnish employment full time to a full complement of men until the last of July.

HAVE REMOVED
TO
BROADWAY & 18TH STREET.

TWO BLOCKS ABOVE FORMER
LOCATION

Solid Silver
Exclusively.



WHITING M'F'G CO.

SILVERSMITHS,

Broadway & 18th Street,

NEW YORK.

WORKS - AT FOURTH ST. AND LAFAYETTE PLACE.

St. Louis Jobbers will not Buy of Manufacturers who Sell to Retailers.

ST. LOUIS, Mo., June 26.—For years back the local jobbing houses have talked of resenting the tactics of some manufacturers in selling direct to the retailers. They seldom did more than talk, however, but a few days ago they showed that they meant business by causing the following document to be printed:

"We, the undersigned, do hereby agree not to purchase any more goods from any manufacturer who caters to the retail trade. Upon our discovery of their doing so we shall be obliged to publish their names in all the leading jewelers' journals in the United States, so that the jobbers may know with whom they are dealing." (Signed.)

BAUMAN-MASSA JEWELERS' SUPPLY CO.

L. BAUMAN JEWELRY CO.

S. A. RIDER JEWELRY CO.

M. EISENSTADT JEWELRY CO.

C. R. HETTEL.

LOWENSTEIN BROS.

A. R. BROOKS JEWELRY CO.

WESTERN JEWELRY CO.

Wallach & Shiele's Petition against Pfeil & Bredt in Court.

CHICAGO, Ill., June 26.—The investigation of the business of Pfeil & Bredt whom New York creditors are asking to make a general assignment, engaged the attention of the County Court last week.

An examination of the members of the firm and several other witnesses showed that the debtors gave a bill of sale for their fixtures and a part of their stock to ex-Deputy Sheriff Hartke in consideration of the payment of \$5,000, and Hartke said that he met Pfeil & Bredt and was importuned to purchase the stock of the firm. He claimed that he did not have money enough to do so. John Kock, father-in-law of Bredt, agreed to secure the necessary amount, \$5,000, for Hartke, and eventually did so. Hartke then divided the money equally among the partners and received a bill of sale.

The petition asking the firm to make an assignment for the benefit of all creditors was dismissed. A statement was made to the court by attorneys interested in the matter to the effect that the claim had been settled. This settlement is at 75 per cent. the debtors turning over to the creditors their own merchandise for fully 75 per cent. of their claims. In the course of these negotiations for a settlement, it developed that all the valuable diamonds had, shortly prior to the pretended sale to Hartke, been divided between Pfeil and Bredt, Bredt putting up his share with the person who furnished the money to Koch, while Pfeil secreted his share. Considerable credit is due the attorneys of Wallach & Shiele, Felsenthal, D'Ancona & Ringer, who conducted the case.

A Second Meeting of the Creditors of the Providence Jewelry Co.

PROVIDENCE, R. I., June 27.—A second meeting of the eastern creditors of the

Providence Jewelry Co., St. Louis, Mo., will be held at the rooms of the Manufacturing Jewelers' Board of Trade, in this city in a few days, when a report will be submitted by the committee of investigation which consists of Dutee Wilcox, of D. Wilcox & Co., Marcus W. Morton, secretary of the board, and William A. Copeland, of Martin, Copeland & Co.

The Attleboros.

Elmer E. Rockwood and Miss Grace B. Parsons, of Bangor, Me., were married last week.

F. H. Tisdale and wife are spending a few weeks traveling around New Jersey pleasure resorts.

At Weston, Mass., Friday evening Louis M. Briggs, of this place, and Miss Carrie M. Coburn, of that town, were married.

Both O. M. Draper and A. R. Crosby are considered out of danger, but it will be a long time before either of these gentlemen will be able to leave the house.

Leon and James Sweetland have commenced business in the Totten Building on East St. The former was until recently keeper of a livery stable.

Wednesday evening, Abial Codding, who is a member of the board of directors of the Attleboro Savings Bank, gave a banquet to the board at the Wamsutta House. Nearly 50 persons sat down to the tables and Mr. Codding presided. Speeches were made by Hon. Joseph E. Pond, Hon. Burrill Porter, Edward R. Price, Charles R. Randall, Dr. J. R. Bronson and George Asa Dean.

Pittsburgh.

Jos. Burkle, traveler for Heeren Bros. & Co., is visiting in Chicago.

J. R. Reed is in Philadelphia. He will make a brief stay in New York.

Adolph E. Siedle mourns the loss of his only child, Karl Adolph, who died last week.

Badger & Bissett, beginning business in Moundsville, W. Va., bought their stock last week in this city.

Otto Siedle, of R. Siedle & Sons, his sister and mother went to Chicago on the 22d inst. for a month's trip.

H. H. Weylman, Kittanning, Pa.; C. E. Price, Landes & Price, Titusville, Pa.; Rob. B. Fisher, Greensburgh, Pa.; and J. B. Bruce, Burgettstown, Pa., were among the buying contingent last week.

"Commercial tourists" in Pittsburgh last week were: Frank W. Trewin, Keystone Watch Case Co.; Mr. Abbey, E. Ira Richards & Co.; W. Wightman R. F. Simmons & Co.; Dolly Untermeyer, Keller & Untermeyer Mfg. Co.; Fred Goodrich, Landers, Frary & Clark; Ed. Rogers, Park Bros. & Rogers; Harry Schofield, Lincoln, Bacon & Co.; Wm. Copeland, Martin, Copeland & Co.; C. E. Settle, Hopkins & Settle; E. T. Hopkins, Meriden Silver Plate Co.; H. E. Kingman, G. A. Dean & Co.; Rube Thompson, for H. Glorieux; Mr. Platt, Fos-

ter & Bailey; Mr. Blake, Blake & Claffin; and Mr. Peabody, Peabody & Engelsman.

St. Louis.

W. Utay has opened a new store at 729 Franklin Ave.

The Newark Jewelry Co. are again doing business at 517 N. 6th St.

Mr. Carle of the Keystone Watch Case Co. paid the local people a flying visit recently.

C. Reicenstein, a jeweler of Little Rock, Ark., has purchased W. Utay's business at 1627 Franklin Ave.

The M. Eisenstadt Jewelry Co. have added another room to their manufacturing department, in which Louis Gutfreund is the efficient superintendent.

It is announced that jeweler Charles Frechman, 2304 Franklin Ave., will be married this week, and it is further rumored that Otto Kortkamp will soon follow suit.

Frank Smith broke a pane of glass in Nathan Roitman's store, 807 Franklin Ave., Friday night, and getting in stole several pairs of opera glasses and a quantity of valuable jewelry. He was arrested shortly afterward and all the stolen goods recovered.

Birmingham, Ala.

Jacob Jaffe, a jeweler of Bessemer, was married recently to Miss Boshwitz of this city.

The jewelry trade is reported quite active considering the general dulness of other business.

Rosenstihl Bros. have moved into their elegant new store on 20th St., between First and Second Aves. They have fitted up one of the prettiest jewelry stores in Alabama.

A movement is on foot to have the Alabama Jewelers' Association, which is booked to meet in Huntsville next month, to change their meeting place to Birmingham. The Chamber of Commerce has appointed a committee to invite the jewelers to meet here.

Joseph Lowinsohn, jeweler of this city, recently received a valuable diamond pin which had been stolen from a citizen here. It is worth \$600. A negro woman called on Mr. Lowinsohn and wanted to pawn a pin for \$5. He realized its value and had the woman arrested. The pin was subsequently identified and the woman is now in jail.

Late Notes of Interest from the Hub.

BOSTON, Mass., June 27.—The Jewelry Travelers' Association of New England will enjoy their annual midsummer outing at Hull Yacht Club house, Boston harbor, on July 8. Commodore Charles F. Morrill will tender the use of his elegant steam yacht *Navarch* and a dinner will follow the cruise in the bay.

Matthew Kelly, charged by Wilson Bros. with obtaining a \$100 diamond ring under false pretences, is under arrest. Dennis J. Sullivan and James W. Varney also are in custody as accomplices. The ring was pawned by one of the men on Saturday.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufactures
and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the Interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlocks with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold-filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supplying the trade with chains that will ASSAY 10 KARAT 1/10 GOLD, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We shall soon be ready to deliver the goods and they will have on them our tag F. & B. with 10-year guarantee.

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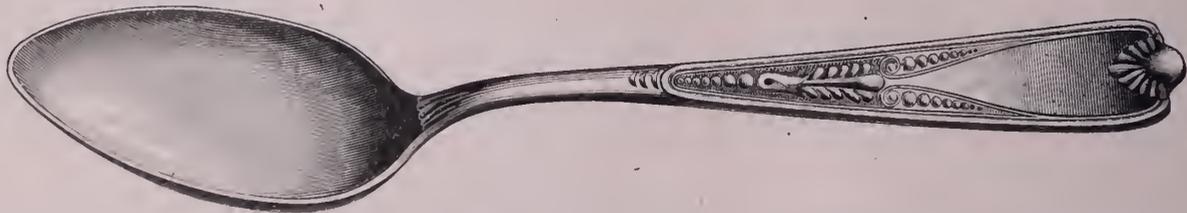


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CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JUNE 28, 1893.

No. 22.

THE EXHIBIT OF THE HOLMES & EDWARDS SILVER CO.

IN the fine octagonal curly birch pavilion illustrated herewith are artistically arranged the sterling inlaid silverware, sterling silver and solid silver of the Holmes & Edwards Silver Co., Bridgeport, Conn. The exhibit is northeast of the central clock tower and directly east of the Tiffany Glass Co. in the United States jewelry section of the Manufacturers building. The illustration shows in the left background the central clock tower and the Gorham-Tiffany column, and in the left foreground a portion of the Manhattan Silver Plate Co. The right background shows the white west front of Tiffany & Co. and the Tiffany Glass Co., while between these and the Holmes & Edwards Silver Co. pavilion is seen the north front of the ebony black World's Fair home of the Wm. Rogers Mfg. Co. The details of the Holmes & Edwards Silver Co.'s pavilion are clearly set forth. The columns and bases are richly carved. Above the cornice in gilt letters on an imitation ebony background are the name of the firm, location and class of goods manufactured. Thence rises an arched roof supporting an open tower which has a blue arched roof dotted with golden stars; surmounting all is a staff bearing aloft a Maltese cross, the trademark of the company.

Starting 18 inches inside the glass are four panels three feet wide at the bottom and one foot at the top, rising to the top of

table requirements. At the bottom of the panel are displayed soup ladles and orange spoons flanked on either side by gold lined mustard spoons; above these are cake knives with hand engraved gold and silver blades; further up are smaller ladles and mustard spoons, then larger cream ladles and sugar shells, oyster and cream ladles. Forming a border for the panel are crumb knives, pie knives, salad forks, ice cream knives, butter knives and oyster forks. All are in the "Jack Rose" pattern and are displayed on light green silk. This pattern shows hand engraved handles of jack roses with blades and bowls of differing floral ornamentation.

The second panel contains the same pieces with the addition of pickle forks, berry spoons and a. d. coffees arranged in pleasing geometric designs. The wares are hand engraved gold and silver in the "Minnehaha" pattern, an ornamental, bright pattern of conventional design.

On the third panel the "Hiawatha" pattern is shown in attractive designs. The "Hiawatha" is a flower pattern completely covering the handles, with hand engraved bowls. On the fourth is displayed the "Triumph" pattern in the same line of pieces, a bright and attractive ornamental scroll and shield pattern.



VIEW OF THE PAVILION OF THE HOLMES & EDWARDS SILVER CO.

the case in pyramidal form, on which are arranged the different patterns. On the panel most prominently illustrated is the "Jack Rose" pattern carried out in full for

graved bowls. On the fourth is displayed the "Triumph" pattern in the same line of pieces, a bright and attractive ornamental scroll and shield pattern.

Between the panels described are four niches, two of which are filled with handsome chests. In the first is a complete set of "Jack Rose" goods with pearl handled knives. The orange and a. d. tea spoons, gravy and oyster ladles and ice cream knives have gold engraved blades. They are contained in a mahogany chest lined with white satin. Above the chest is a photo of the exhibit and higher up on glass shelves are case goods. The second chest is filled with the "Minnehaha" pattern with ivory handled knives, in a mahogany case lined with light blue satin. Above are glass shelves filled with box goods. The third and fourth niches are filled with the same goods arranged on glass. Surrounding the boxes and chests, the bottom of the pavilion is entirely filled with kid cases of various colors and linings containing a full line of the various patterns produced by the factory.

The Holmes & Edwards Silver Co. manufacture all grades of tableware, including solid silver, but as a specialty they have patents on what they term the Sterling Silver Inlaid goods, the method of manufacture being shown by blanks in the different stages. On a velvet board are shown, first, a blank for a fork which is milled out at all wearing points. Into these milled out points sheets of pure silver are laid and fused into the blank by means of intense heat. After the milling is filled with the silver the tines are cut out, which forms the third stage. In the fourth stage comes the fork in form, ready to buff and plate, covering the places where the sterling silver is inlaid. The same method is carried out with other flatware. One spoon is cut through and shows that the sterling silver has completely amalgamated with the nickel silver. By this process it is claimed five times as much silver is required for standard plate and that it is impossible for the spoons or forks to show any wear whatever; they are guaranteed for twenty-five years.

D. P. Secor, in charge of the exhibit and standing to the left of the case in the illustration, has been a connoisseur in gold and silver wares, bronze and art work during his entire lifetime and is a student in art subjects. At the New Orleans Exposition he was appointed one of the art jury, and he says that in looking after the interests of the Holmes & Edwards Silver Co. at the Exposition he is in the realm of art, pure and simple. Mr. Secor is the curator and librarian of the Bridgeport Scientific Society at Bridgeport, Conn. The western interests of the company and general supervision of the exhibit are looked after by manager T. H. Purple, with Chicago offices and salesrooms at 65 Washington St., where he will be pleased to extend all courtesies to the visiting trade.

F. J. Hall, of Wallingford, Conn. is now in charge of the exhibit of the Wm. Rogers Mfg. Co., of Hartford, Conn. at the World's Fair, the position which J. Randolph Hall was filling at the time of his sudden death.

The Exhibit of William K. Potter.

WHILE jewelry and other articles of personal adornment of all kinds and description are to be displayed at the Columbian Exposition, the line of artistic goods made from tortoise shell will prove to be among the most interesting. There are but few firms in this country who are engaged in the manufacture of this line of jewelry, and undoubtedly the oldest is that of William K. Potter, of Providence. The manufacture of tortoise shell jewelry has been conducted by the Potter family ever since the business was first established in 1827, and during that time the changes in styles and patterns as well as the methods of producing them have materially changed. During the past three or four years the demand for this line of personal adornment has been on the increase so that at present the fashion has become very prevalent. In consequence of this Mr. Potter made very elaborate plans when the Fair project was first proposed, to make a large exhibit, and was among the first to apply for space. The nature of the exhibit and its dissimilitude from that of any other applicant, led to his receiving the amount of space applied for, with the result that a handsome and novel showing of this industry has been rendered possible.

The exhibit is situated near that of the Gorham Mfg. Co., and contains nearly 150 square feet of floor space which has been advantageously utilized. Allison Potter, son of the proprietor of the concern, at once assumed charge of the matter and had constructed three handsome cases, two eighteen feet long each and one three feet square in the center. The latter rests on a heavy base two feet high, the whole standing about seven feet high, surmounted by a pyramidal dome of glass. An immense tortoise poised as though in the act of swimming hangs in midair above the attractive sign of the firm in gilt letters: "Providence Shell Co." All of the woodwork about the cases is of finished quartered oak, highly polished, with heavy plate glass mountings and nickel-plated trimmings. The square case is lined with white China silk puffed and bunched in such a manner as to display to excellent advantage the beautiful articles of tortoise shell jewelry, including hairpins, shawlpins, brooches, penholders, bracelets, sleeve buttons, charms and other articles of ornamentation. The two side cases are lined with white silk bound with lavender silk ribbon, and in these are artistically arranged other patterns and styles of the extensive line.

Among the novel and more noticeable articles exhibited are several old-fashioned highback tortoiseshell combs and shell jewelry; one comb having been made and worn in 1776, while some of these ancient specimens antedated 1840 and a few 1815. In pleasing and decided contrast with these are specimens of the work of the present time, showing the vast difference in size, shape and pattern. Mr. Potter has prepared a

large number of new styles appropriate for the occasion which are in the highest possible grade of tortoise-shell work, one especially noticeable hairpin being a miniature fac-simile of the sword of Washington.

Old English, Scotch and Irish Silverware.

JOHN WELLS, silversmith and jeweler, exhibits in the English section a fine collection of old English, Scotch and Irish silverware. A Louis XIV. pattern tea and coffee service, comprising four pieces, was made in the early part of the 18th century. A large open-work basket bears date of 1734. A silver jug and dish were made in 1623. Engraved on a handsome circular silver platter is the inscription "Bhurtport, Stormed 18 Jan., 1826." In a case of Old Sheffield plated ware are shown a Monteith bowl, 150 years old, a plated basket, pair of wine coolers, set of four candlesticks, set of candlesticks and pair of branches, and an old tray, all old Sheffield wares.

An old Scotch silver mounted porridge bowl is dated 1729. In the southeast case an old Irish Monteith bowl dated 1707 is surrounded by two pairs of ancient candlesticks. In the northeast case the centerpiece is a silver equestrian statue of Gustavus Adolphus, an ancient work of art. There are also shown a pair of silver sauce tureens formerly the property of Queen Caroline engraved "C. R.," and a royal crown made by John Wakelin and Wm. Taylor in 1782; a silver gilt mounted wooden cup; a silver cup dated 1640, maker, C. P., London; a silver gilt basin and cover from the Lady Molesworth collection; a silver dish from the Lord Lauderdale collection, made by G. L., in 1718, and bearing the Edinburgh hall mark.

A silver mounted beaker was made in 1751 and a silver mounted carved tankard was first used in 1746.

A magnificent rosewater dish from the Marquis of Exeter's collection, made by Paul Beuren, London, in 1863, is 18 inches in diameter and is a remarkable piece of work. The center is a fine piece of chasing and treats of a bacchanalian subject. A silver 23 inches in diameter made by John Carter, London, bears date 1773, and was formerly a presentation piece. A silver ewer of 1764, sauceboat of 1768, candlesticks of 1769 and dinner service of 41 meat and 12 soup plates made by Paul Storr in 1800 are all interesting as showing the silversmiths' art of those early days. A silver peg tankard made in 1683 has a chased cover representing the conversion of St. Hubert. A silver snuff box is engraved with the royal arms, 1814. A cup of 1708 has English arms. A silver tea-kettle with lamp and stand is engraved with the arms of Lord Frederick FitzClarence; this is from the Berwick collection. An old Irish loving cup has the arms of the Earl of Kingston, and a Monteith bowl those of George III. A silver gilt mounted lac Japan

beaker is engraved "The legacy of your dear mother, Ann Archer, 1686."

A silver gilt service consisting of kettle, lamp and stand, teapot and tray, sugar basin, coffee pot, lamp and stand, tea caddy, cream ewer and twelve spoons and sugar tongs was made for the Prince of Wales before he became King George IV., and is engraved with monogram, crown, royal arms, and Prince of Wales's plume. Date marks show it to have been made between 1792 to 1795 by Henry Chawner and John King, London. A small silver waiter six inches square made by Paul Lamerie in 1720, was engraved by Hogarth. A silver gilt nef, "Oceanus," a three masted ship with large hull forming a wine cup, much used in the fifteenth century; the ship is 18 inches long and 15 high, full rigged, shares a case with a smaller nef, a silver gilt order of Charles III., and a number of small waiters of the 18th century.

There is also shown the royal crown worn by H. R. H., the late Duke of Sussex, at the coronation of H. M. Queen Victoria. The collection is valuable for its historical interest, and as portraying ancient work in silver.

The magnificent emerald, diamond and pearl necklace now being exhibited by Tiffany & Co. has been sold to Mrs. C. T. Yerkes, of Chicago. The piece is one of the finest ever produced by the company, and its value runs into the hundreds of thousands of dollars.

Wisconsin Pearls at the Fair.

NEATLY ensconced in a large pink case in the southwest corner of the Wisconsin pavilion in the Mines and Mining building will be an exhibit of Wisconsin pearls taken from the Pecatonica and Sugar rivers and valued at \$120,000. The gems are loaned for exhibition by the people of that State, many of whom have waded those rivers and dug clams with a garden rake in order to rob them of their treasures.

In the case will be pearls of all the colors of the rainbow, and surrounding them will be the clam shells, highly polished, from which the pearl is taken. The black pearl will be shown side by side with the dahlia, pink, and white pearls. There are also many "slugs," or imperfect pearls, many of which are of peculiar formation, some resembling a perfectly shaped hand with the index finger extended, while some are shell-shaped, and others are strangely formed.

In the Fall of 1889 the pearl craze was first started in Wisconsin. Near Calamine, Wis., lived Peter Olafson, an indolent Norwegian. It was noticed that Peter was always well supplied with money, but apparently he and work had long been strangers. For weeks he would go into obscurity, only to emerge therefrom with his pockets filled with money, and then he would spend his days and nights in saloons. During one of his "spells" Peter hinted that "he had one gold mine," and as a result he was watched, and it was in this

way that the people of that section learned of the treasures that rested in the clams. Then the craze began. The banks of the Pecatonica and Sugar rivers were lined with clam shells while in the streams men, women, and children worked to acquire sudden wealth. Since then thousands of dollars worth of the gems have been found, and some of the rarest will be shown in the Wisconsin exhibit.

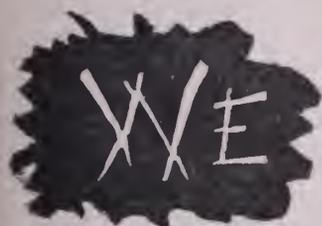
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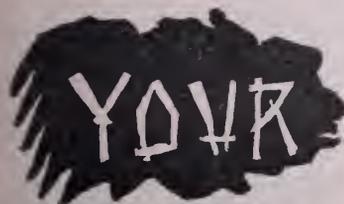
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CHICAGO.—German Jewelry Exhibit, Manufactures Building, World's Fair.

GERMANY'S JEWELERS REPRESENTED AT THE FAIR.
PART I.

THE FAN AND OPERA GLASS EXHIBIT OF WM. STÖFFLER.—THE DISPLAY OF AUGUST KIEHNLE —PH. DOPPENSCHMITT'S WOVEN WORK.

BEHIND the great wrought iron gates that divide Germany from Columbia Ave. lies the consolidated exhibit of German jewelry. In the center is a bronze bust of Emperor William; on his left a shield of honor presented to the first Bismarck by the Landwehr Regiment of Magdeburg. The shield is a fine piece of work designed by v. Vogel and executed by v. Haymann, of Munchen. On the Emperor's right is a present from the Central Union of German Manufacturers to Prince Bismarck in 1890. This is a magnificent silver presentation piece 15 inches high with heavy base, designed by A. Heyden and executed by v. Vollgold, of Berlin. It is characteristically German in design. In a chariot at the top drawn by two powerful athletes a figure of Victory holds aloft in her right hand a laurel branch and in her left a medallion shield with a bust of Bismarck. At the back are three shouting figures, and on the front two silver Cupids are transcribing on a scroll remarkable events in German history. Among other things the scroll is engraven with those never-to-be-forgotten words of Bismarck, "We Germans fear God and no one else in the world."

On each side of this central group of presentation pieces the jewelry is attractively displayed in large mahogany cases. Each consists of two tower-like structures, the larger one near the center having iron gates, forming, with the lower connecting

side cases, a hollow square, which is used for office purposes and the examination of goods, all of which can be reached from the center courts. The jewelry is exhibited on white velvet cushions, with the name of the exhibitor stamped in gilt letters on black leather in the center of each individual exhibit. The display is continuous in each of the lower side cases, and with a single exception is from Pforzheim.

THE EXHIBIT OF WILH. STÖFFLER.

A wealth of originality in jewelry designing is here shown and is worthy the close inspection of the American trade. The great jewelry manufacturing city of Pforzheim is finely represented. Wilh. Stöffler a leader in fine art jewelry, fans and opera glasses among Pforzheim makers, displays as a leading feature two beautiful fans. One has the sticks with solid worked out gold fronts attached to aluminum backs, the center arch of the sticks being entirely of gold. German hand made lace wrought in delicate floral design is attached to the back strips, all below the lace being of yellow and green gold, in rococo design.

In the floral design of the side stick are fifteen flowers in gems. In one a diamond center surrounded by five rubies; then a ruby with diamonds, and a diamond with sapphires. Then comes a tiny bird in yellow gold with diamond wings and ruby eyes; and above this are flowers with centers of various gems and leaves of differing

precious stones. The fan is valued at \$500.

An exquisite fan of eighteen white ostrich plumes and real tortoise shell sticks is a dazzling beauty. On the side stick is a thick narrow plate of gold running the entire length of the stick and terminating in a bow tastefully-ornamented with diamonds, emeralds and sapphires, the back of the gold ribbon bow being of mottled pink enamel. Five diamonds, at intervals of 1¼ inches, give pleasing contrast to the gold and tortoise shell. Wilh. Stöffler is the leading fan manufacturer of Pforzheim, and his constant aim is to produce a succession of new ideas in designs.

In four opera glasses is shown the highest form of the jewelers' art. All are of bright gold, two with enamel and two with Roman gold covering for the barrels. One in ruby transparent enamel over leather of small lace-like designs is dotted with diamonds in gold floral settings. From the larger end twenty narrow points ½ inch long are set into the enamel, each point consisting of two diamonds and an arrow point of black enamel. This trifle is worth \$250. Another has an emerald-green transparent enamel body decorated with diamonds over leather, which gives the appearance of a snake's skin. The third is of bright and Roman gold jeweled with floral sprays of diamonds and emeralds. By pressing a sapphire button at the bottom of the screw in the center, a smelling bottle contained in the screw is opened. The fourth is similar in construction but is ornamented with diamond floral sprays and two butterflies, one with an emerald and ruby body and diamond wings, the other with a ruby and sapphire body and wings of diamonds. The Stöffler fac-

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tory is the best known in Germany for fine jeweled goods in this line.

There are also displayed some beautiful and artistic designs in lace pins and brooches in bright and Roman gold set with diamonds, pearls, emeralds, sapphires and rubies, both singly and in a large number of varied groups. A novelty is shown in half-mourning brooches and cuff buttons. The brooches are in combinations of bright and yellow gold and steel, which has the appearance of being oxidized by being prepared in such a manner as to prevent it from tarnishing. The gold and steel are worked in a circular scroll pattern set with pearls in the center. The cuff buttons are of black steel with pearl centers set in inlaid gold. A special feature is the method of attaching to the cuff by simply turning the front of the button. Magnificent jeweled bracelets set with precious stones, and neck chains with pearl and ruby ornamentation complete the exhibit.

AUGUST KIEHNLE'S EXHIBIT

The largest individual exhibit in the Pforzheim display is that of August Kiehnle. In the center of the case, on black velvet and encircling a white velvet dais, is a brilliant necklace of diamonds. Seventy-five stones in square settings form the band, from the front of which suspended floral designs and crescents form a dazzling network from which hang large solitaires. The piece is valued at \$3,200. Above the necklace is a tortoise shell comb with the mounting of diamond scrolls surmounted by three large pearls. A large sapphire forms the center, with a pearl below.

On the right is an oscillating jeweled hairpin of floral design with leaves incrustated with diamonds and a center of ruby and flowers of pearls; on the left is a butterfly hovering over a rosebud, all incrustated with diamonds.

Below the necklace is a showy brooch two inches wide by 3½ long with ornamental scroll design covered with diamonds and bearing in the center a flower set with six large sapphires. A neat and attractive piece is a lace pin of lilies-of-the-valley, the flowers being of moonstone with gold leaves set with diamonds. Two interlocking hearts, one of rubies, the other of sapphires, are crossed at the back by a gold ribbon set with diamonds. Other pieces of rare beauty are also shown on the black velvet centerpiece. On white velvet surrounding the black is shown a general line, each division containing articles of special merit. There are two necklaces of large pearls, bracelets in elegant designs and mountings, ear rings, chatelaine chains, cuff buttons, scarf pins, bar pins and brooches, all showing a high order of workmanship and bringing forth many "Ahs!" and "Ohs!" from the ladies.

PH. DOPPENSCHMITT'S WOVEN WORK.

In woven metal goods the firm of Ph. Doppenschmitt has a large and handsome exhibit. The centerpiece is a woven gold belt with zigzag design through the center. The belt has a ball border and bright gold mountings, with a coiled snake of yellow gold on the buckle. Above this are a woven silver belt with a gold mounted silver horseshoe

buckle, and a gold belt with a buckle of Roman design jeweled with rubies and diamonds. Through the center of the belt runs a continuous line of brilliants broken at intervals by rubies. A gold girdle woven in rope design with a shield clasp in fancy pattern of bright and colored gold, crossed by an arrow, has attached a gold neck-chain and terminates in gold tassels.

In the center of the case is a dog whip with a silver greyhound head for a handle and with gold bands. The whalebone is closely woven about with fine silver wire. Snake bracelets are shown coiled on velvet rolls, many being of gold and platinum woven in different patterns. These have gold heads and ruby eyes. The same designs are carried out in finger rings.

Woven band bracelets in platinum with plain and fancy gold mountings, silver with gold, and gold with enamel, are shown in great variety. The method of weaving allows a wide latitude in the way of design, Gents' feb chains, ladies' chatelaine and neck-chains and scarf-rings are also shown in this interesting exhibit.

(Series to be continued.)

The value of the Pforzheim (Germany) jewelry exhibit, as given by Ernest G. Bek, manager of the jewelry exhibit in the German section, is \$50,000, and not \$25,000 as recently stated in THE CIRCULAR in a letter from Mr. Stöffler. This represents but a part of the German exhibit—only that from the city of Pforzheim.



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My Dear Sir:

I wish to thank you in Ruth's behalf for the souvenir spoon which you were kind enough to send her. It will be carefully preserved as a memento of the great Exposition, as well as a token of your considerate regard.

Very truly yours,
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The American Horological Society.

THE American Horological Society has now seen its first year of life, and while it has been compelled to battle against misrepresentations on the part of some of the jewelry publications, attributing unworthy motives to some of its members, it is certain that the society has, to some degree, achieved its commendable object. The primary object of the society is an educational one. In its conception the originators were moved by a desire to benefit their fellow workmen, believing that by the publication of its proceedings they could

reach the masses better than by any other means.

It is not to be denied that numerous watchmakers do not possess the complete technical knowledge on horological matters necessary for the advantageous progress of their craft. This lack of knowledge is not to be charged wholly to wilful neglect, but rather to lack of means to acquire it. Watchmakers whom it is most desirable to reach are the poor young men and beginners, who are obliged to earn their living while seeking knowledge. There are others who, having had better opportunities, are accomplished workmen of long experience. To these, the society, in its formation, issued a call for

help in the way of contributions in any form from their stock of knowledge for the benefit of all, while any contribution from either a member or an outsider will be honored by the society, read, discussed and published in the society's proceedings. All contributions, except such as are made in answer to prizes offered, are gratuitous, and no officer of the society receives any pecuniary compensation for his services.

To make the scheme of the society acceptable to the greatest number, the annual fee, including initiation, for non-resident members, has been fixed at one dollar, while all resident members, contributors and officers alike, pay three dollars annually to defray expenses. The literary contributions, essays and discussions must all pertain to watch-making.

A further object of the society is the formation of a library and the collection of specimens of artistic or other meritorious work, either by donation or purchase. The rooms of the society are located in the Masonic Temple, No. 511, Chicago.

The annual election for officers took place on Monday, June 12, with the following result:

President, Theo. Gribi; 1st vice-president, M. O. E. Hartung; 2d vice-president, A. M. Church; 3d vice-president, O. G. Bryant; treasurer, L. F. Hussander; secretary, Geo. K. Hazlitt; executive committee, L. F. Halland, chairman, C. R. Hart, H. H. Hardinge, T. L. Brown.

Jos. Mehmert, Cincinnati, O., says his trade in jewelers' supplies has been unusually good this season. His travelers are still out.

Three new catalogues from Cincinnati firms will be out by August: Gus Fox & Co.'s fine diamond catalogue, Oskamp, Nolting & Co.'s revised Fall number, and A. Weiler & Co.'s new Fall catalogue. Each will be a handy reference book of new goods at new prices.

REED & BARTON, Silversmiths,

MANUFACTURERS OF

STERLING SILVER *and* SILVER PLATED
SILVER WARE.

Salesrooms:

37 Union Square, New York.

34-36 WASHINGTON ST.,

Venetian Building, Chicago.

FACTORIES, TAUNTON, MASS.

DIAMONDS WATCHES BHA TRADE MARK JEWELRY MANUFACTURING

CLOCKS CANE BHA

LAPP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR WASHINGTON.

THE LARGEST SUPPLY DEPOT
For Everything Needed by Jewelers.
ILLUSTRATED CATALOGUES FURNISHED JEWELERS.
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING!

BHA SILVER PLATE BHA OPTICAL BHA GOODS

Chicago.

Mr. Spencer has been considered good in the jobbing houses and the report comes as a surprise to the trade.

A. B. Spencer, of Newell and Webster City, Ia., has turned over a portion of his jewelry stock to his brother and it is alleged has removed the balance from the State.

Torolf Prytz, Norwegian commissioner to the World's Fair, visited the rooms of the Chicago Jewelers' Association and spoke in high commendation of the enterprise of the association in providing such beautiful quarters for their visiting friends. Seven beautiful paintings from the studio of C. S. Stobie, 54 McCormick Block, add much to the attractiveness of the reception and writing rooms. In the reception room are the Medicine Man of the Utes, General Sheridan, General Crook, and the Mountain Trail; in the reading room are a large picture, the Land of the Utes and two scenes from scout life. The paintings are finely executed and are true to life in the smallest details, Mr. Stobie having spent years among the Utes, being adopted by the tribe, and serving several years as government scout in the Ute country.

Buyers visiting Chicago jobbing houses last week were:

Charles F. Smith, Harvard, Ill.; M. P. Blair, Itaska, Tex.; S. P. Noel, Eureka Springs, Ark.; E. J. Stenger, Herington, Kan.; H. Christopherson, Menominee, Mich.; Henry Elbert, St. Jo, Mo.; Wm. Shelman, East Las Vegas, N. M.; J. E. Southworth, Santa Clara, Cal.; J. Coalsworth & Son, Galena, Ill.; A. W. Schonb, Monticello, Ill.; F. H. Hunt, Burlingame, Kan.; S. Dvzore, Nevada, Ia.; T. H. Hague, Burlington, Ind.; J. E. Rastall, Mt. Herman, Mass.; Wm. Andersen, Oregon City, Ore.; Henry Bohm, Denver, Col.; Otto Wittstein, Jr., Rochelle, Ill.; H. C. Vanwagenen, Monroe, Wis.; S. G. J. Peterson, Morns, Ill.; M. S. Palmer, Ft. Madison, Ia.; G. D. Mercer, Liberty, Ill.; N. C. Ansted, Fairfield, Ia.; S. Swart, North Bay City, Mich.; Otto Schleuder, Le Seur, Minn.; A. E. Henry, Rockford, Ill.; L. Bechman, Kendallville, Ind.; A. A. Preston, Tioga, Ia.; S. A. Carpenter, Harvey, Ill.; Chas. Waldin, Burlington, Ia.; F. J. Kemple, Oregon, Ill.; L. Miller, Minden, La.; Wm. Morris, Darlington, Wis.; W. S. Strait, Montello, Wis.; Jacob Schlaefler, Campbellsport, Wis.; E. W. Thompson, Greenwood,

Wis.; Mr. Rich, Hernes & Rich, Renville, Minn.; J. L. Wieland, Beaver Falls, Minn.; L. L. Garrison, Reynolds, Neb.; E. J. Locke, Hampshire, Ill.; M. E. Thompson, Odell, Ia.; L. W. Hubbard, Monmouth, Ia.; A. F. Lendeberg, Galesburg, Ill.; Nelson Jewelry Co., Marion, O.; C. A. Lager, Oregon Ill.; D. Jack, Peru, Neb.; Loman Call, Bountiful, Utah; C. B. Tousley, Ft. Atkinson, Wis.; P. F. Bothern, Salt Lake City, Utah; J. P. Jones, Paris, Tenn.; J. C. Carmichael, Corning, Ia.; Thomas Buffton and wife, Union Grove, Wis.; J. Ken Mathews, Mediopolis, Ia.; Eugene Jaccard, Jaccard Watch & Jewelry Co., Kansas City, Mo.; J. C. Pierik and wife, Springfield, Ill.; Aug. Bruder, Fort Wayne, Ind.; T. E. Thompson, Galveston, Tex.; Dan. S. Jones, Independence, Ia.

Out-of-town visitors at the rooms of the Chicago Jewelers' Association last week were: Jacob Schwab, Hermann, Mo.; A. E. Arnold, Morrisonville, Ill.; H. B. Vincent, McConnellsville, O.; Edward Mittendorf, Cincinnati, O.; J. A. Brown, Minnie Wright, Miss A. Byron M. F. Barger and S. E. Woodstock, Kansas City, Mo.; Henry Elbert and wife, St. Joseph, Mo.; M. W. Morton, Providence, R. I.; L. N. Paré, Montreal, Can.; W. T. Livengood, Sewell Depot, W. Va.; Torolf Prytz, Christiania, Norway; James P. Janes, Paris, Tenn.; A. Kuckuk and Louis Rollmann, Shawano, Wis.; Franklin Day, New York; Irving G. Day, New York; J. E. Ketchem, Morrilton, Ark.; Wm. Lake, Key West, Fla.; Julius T. Young and daughter, S. L. Lowenstein, St. Louis, Mo.; E. J. Ballard, Evansville, Wis.; Dan Hyman, Sacramento, Cal.; Paul Arduser, Dubuque, Ia.; M. Wittelshofer and wife, Grand Forks, N. D.; S. J. Wykkel, Kalamazoo, Mich.; D. Ashley and wife, Colorado Springs, Cal.; E. B. Gaylord, Winsted, Conn.; Frank Sackett, Winsted, Conn.; Thomas A. Scott, Cadiz, O.; U. F. Cotton, Huntsville, Tex.; J. LeR. Patterson, A. L. Reinhard and Henry Walter, Baltimore, Md.; W. L. Becker, Brighton, Mich.; C. R. Talcott, Olympia, Wash.; S. H. Clausin and wife, Minneapolis, Minn.; L. N. Philbin, Lafayette, Ind.; D. C. Nelson, Marion, O.; C. A. Randolph, Huntsville, Tex.; Millard F. Davis, Wilmington, Del.; J. S. Smith, St. Catharine's, Ont.; P. C. Yester, McKeesport, Pa.; E. H. Carpenter, Burlington, Ia.; L. A. Gardner, El Paso, Ill.; Joseph J. Ayres, Keokuk, Ia.;

Great Reduction!

**COLUMBUS
6 SIZE MOVEMENTS.**



No 50. GILT, 7 Jewels, Tempered Hair Spring. Fine White Hard Enamel Dial. Regular Price, \$9.00 List. Our Price, \$7.00 List.



No 51. GILT, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$11.50 List. Our Price, \$9.00 List.



No 52. NICKEL, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$12.50 List. Our Price, \$10.00 List.



No 54. NICKEL, 13 Jewels, in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$14.00 List. Our Price, \$11.00 List.



No 55. NICKEL, ADJUSTED, 15 Jewels, Set in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$20.00 List. Our Price, \$14.00 List.

FULL LINE OF EVERYTHING NEEDED BY JEWELERS.

OTTO YOUNG & Co.,
CHICAGO, ILL.

**RACINE JEWELRY MFG. CO.,
Spectacle Temple Washers,**

CROSS IN A BOTTLE, 25c.

For Sale by Dealers in Jobbing Materials.

IRONS & RUSSELL,

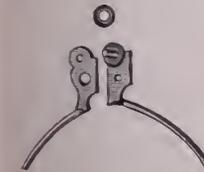
(SUCCESSORS TO CHARLES F. IRONS)
MANUFACTURERS OF

SOLID GOLD EMBLEMS ROLL PLATE
PINS, CHARMS AND SOLID GOLD RINGS.

102 Friendship Street, - - Providence, R. I.

G. W. HOOK,
MANUFACTURING JEWELER
149 AND 151 STATE ST.,
CHICAGO, ILL.,

INSPECTION BY THE VISITING TRADE INVITED.



ESTABLISHED 1879.

Fred Leigh, New Hampshire; J. H. Leroy, Fairbury, Neb.; W. W. Ogden, Fairfield, Neb.; A. G. Lanbengayer, Owosso, Mich.; Louis Ratzesberger, Onarga, Ill.; J. P. Trafton, Los Angeles, Cal.

Visiting jewelers at the World's Fair last week were:

Arthur W. Street, Auburn Park, Ill.; Joseph Kern, Louisville, Ky.; Charles McGregor, Pontiac, Ill.; A. G. Crabbe, Hyndman, Pa.; A. E. Elbe, Bloomington, Ill.; J. Ken. Mathews, Indianapolis, Ia.; Spencer W. Greene, Rochester, N. Y.; S. Kind, Philadelphia, Pa.; J. A. McCaulley, Dwight, Ill.; Harvey B. Locke, Amesbury, Mass.; Phil Ziegler, Riverton, Neb.; R. B. Struthers, C. J. Dunbar & Co., Princeton, Ill.; L. R. Gardner, El Paso, Ill.; J. H. Wight & Son, Wellington, O.; W. N. Rigdon, Norman, Okla.; H. G. Van Wagenen, Monroe, Wis.; C. A. Smith, Emmetsburg, Ia.; E. F. Rolshoven & Co., Detroit, Mich.; I. E. Southworth, Santa Clara, Cal.; August Wetteroth, St. Joseph, Mo.; Mr. Nelson, Marion, O.; Bert H. Brooks, Cresco, Ia.; E. W. Parker, Lacrosse, Wis.; Edward E. Baker, Warsaw, N. Y.; Julius F. Young, Owatonna, Minn.; C. A. Parish, Taylorville, Ill.; Geo. Thorpe, W. H. Beck, Sioux City, Ia.; A. D. Brown, Brownsville, Wis.; H. P. Toms, J. S. Clark, Richland Center, Wis.; the Yesters, McKeesport, Pa.; M. Miesch, Jr., Clarksville, Tex.; H. Nordman, San Francisco, Cal.; G. W. La Vigne, Crestline, O.; Lawrence Hoper, St. Paul, Minn.; Joseph Nelson, Dunkirk, N. Y.; F. E. Alden, Hayden W. Wheeler & Co., N. Y.; George Hart, Yellow Creek, Ill.; G. Brucker, Kansas City, Mo.; Gmelich & Huber, Bionville, Mo.; J. C. Herkner, Grand Rapids, Mich.; Merritt Barnes, Avoca, Ia.; John Hanson, with Schmedtie Bros., Washington, D. C.; G. H. Roling, Bellevue, Ia.; I. O. Arnel, Hutton, Kan.; G. F. Bauch, Fort Madison, Ia.; J. L. Campbell, Shelbyville, Ill.; J. H. Ramsey, Aledo, Ill.; Sam. E. Hall, Hampton, Ia.; F. P. Boegel, Carrollton, O.; Bulinson Bros., Marion, O.; Geo. E. Baker, Ames, Ia.; Geo. Logeman & Sons, Milwaukee, Wis.; Ruby & Scott, Aurora, Ill.; J. E. Carmichael, Corning, Ia.; L. C. Johnson, Mt. Sterling, Ill.; F. B. Huriburt, Philadelphia, Pa.; Pyl & Wykkel, Kalamazoo, Mich.; J. P. M. Butler, Trinidad, Col.; O. Nelson, Peshtigo, Wis.; B. H. Brooks, Cresco, Ia.; A. A. Burbank, Rochelle, Ill.; J. A. McCaulley, Standford, Ill.; W. L. Mason, Denver, Col.; D. A. Bishop,

Hamilton, Mon.; H. P. Parsons, Hart, Mich.; L. Jankofsky, Pittsburg, Tex.; Geo. W. Teed, Webster City, Ia.; John J. Esslis Calumet, Mich.; C. F. Dunbar, Wausau, Wis.; Mr. M. E. Bowley, Belvidere, Ill.; M. A. Thompson, Ardell, Ia.; C. A. Gillett, Lafayette, N. Y.; Henry C. Kohl, Mendota, Ill.; L. C. Payseur, Lancaster, S. C.; M. L. Syverud, Canton, S. D.; J. S. Smith, St. Catherine's, Ont.; Mr. Strobel, Strobel & Crane, Newark, N. J.; M. F. Lane, Kinsington, Ill.; E. C. Miller, Menominee, Mich.; E. E. Lawrence, Madison, Wis.; Chas. H. Lefmann, Laporte, Ind.; Millard F. Davis, Wilmington, Del.; J. J. Cohn, New York; E. Massa, St. Louis, Mo.; O. J. Pfeffer, St. Louis, Mo.; H. Neditz, Richmond, Ind.; E. C. Meissner, Reinbeck, Ia.; D. A. Curtis, Knoxville, Ia.; I. H. Prontant, Augusta, Ia.; B. F. Carter, Arcanum, O.; E. Payne, Middletown, Conn.; Frank Edmunds, Richmond, Ind.; A. J. Johnston, Hones, Ia.; H. Rogers, Lake Geneva, Wis.; E. W. Parker, La Crosse, Wis.; F. Hyde, Sioux Falls, S. D.; Mr. Ramsey, Aledo, Ill.

Jewelers who last week viewed the exhibit of the New England Manufacturing Jewelers' Association were: Mr. Morton, secretary Board of Trade; L. A. Blackinton, Attleboro; H. K. Blanchard, Murray, Spink & Co., Providence; Otto Nelson, Peshtigo, Wis.; M. L. Syverud, Canton, S. D.; H. O. Potter, Providence; Henry L. Chapin, Denver, Col.; M. Miesch, Jr., Clarksville, Tex.; Julius F. Young, Owatonna, Minn.; M. H. Harrison, New York; N. Harrison, New York; H. Rogers and Son, Geneva, N. Y.; C. F. Dunbar, Wausau, Wis.; Henry Bohm, Denver, Col.; S. L. Loewenstein, St. Lewis, Mo.; Bert H. Brooks, Cresco, Ia.; S. A. Bennett, Foster & Bennett, Providence; E. Massa, St. Louis; O. J. Pfeffer, St. Louis; Henry Hicht with I. Gans, Evansville, Ind.; G. H. Strobel, Newark, N. J.; Louis Biederman, Council Bluffs, Ia.; A. F. Chase, Pawtucket, R. I.; John Hagan, Providence, R. I.; Zinne Eros, Milwaukee, Wis.; Sol. Bergman, Omaha, Neb.; E. A. Reed, Taunton Mass.; G. o. P. Tuthill, Sioux Falls, S. D.; J. E. Mc-

Henry, Wabash, Ind.; H. P. Toms, Richland Center, Wis.; Ben Howes, Clinton, Ia.; D. P. Blake, Frankfort, Ind.; Lawrence Hope St. Paul, Minn.

The Meriden Britannia Co. have had windows cut through the north wall of their workroom (5th floor) and now have the lightest and most complete repair shop in their line west of New York.

George W. Banks, of Bailey, Banks & Biddle, Philadelphia, left refreshing thoughts with all whom he met, on this, his second trip to the Fair. Mr. Banks returned home Friday after two weeks of sight-seeing.

Receiver W. H. Gleason took charge of Giles, Bro. & Co.'s affairs June 19. He at once ordered a re-inventory of stock and the store will be closed until the inventory is completed, probably some time the present week.

M. A. Mead & Co. moved into their new quarters, 505-507 Columbus Building, June 17. Robbins & Appleton occupy their quarters in room 504, and the Courvoisier-Wilcox Mfg. Co. took possession of room 501 Wednesday.

W. H. Brower & Co. will open a jewelry store July 1 in the east half of the Clarkdale Hotel on 60th St., within one-half block of the 60th St. entrance to the Fair. The firm will carry a full line of novelties and World's Fair souvenir jewelry, and will have a monopoly, there being no jewelry store in that district.

Edward Dolle, the jeweler who shot Henry McQuade, was exonerated by a coroner's jury last week. McQuade entered Mr. Dolle's place of business and had stolen a watch and chain when he was discovered. When he started to run Dolle ordered him to halt and then fired. McQuade was wounded and died last Sunday.

The assets of Kuehne & Kappelman were sold by the sheriff Wednesday and were bought in by two of the judgment creditors, A. H. Uphof and I. M. Spoerlein, for \$4,026. The liabilities were about \$18,000, of which \$10,000 was in judgment notes. Kuehne & Kappelman will continue the business as managers for the purchasers.

G. A. Jewett succeeds E. F. Strickland as western manager of the New Haven Clock Co., with salesrooms at 211-213 Wabash Ave., owing to the resignation of the latter gentleman. Mr. Jewett has been with the New Haven Clock Co. for eleven years in the successive positions of office boy, invoice clerk, bookkeeper and manager and is thoroughly qualified for the position.

R. A. Adams, the man who was arrested in Manufactures building, Tuesday last, was held to the Criminal Court in \$2,000 bail. The officers of the Woodlawn Station made a search of his room in the Marquette Hotel, Adams and Dearborn Sts., and found there nearly \$2,000 worth of jewelry, most of which has been identified by exhibitors in the Italian section of the Manufactures building.

IMPORTANT ANNOUNCEMENT!

ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."

All orders received a e b o k e d and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,

Sole Manufacturers,

173 LA SALLE ST., CHICAGO.

Will remove on May 10th to the new

COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago.



GIBSON HOUSE.

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES

THE GIBSON HOUSE CO.,

H. B. DUNBAR, President and Manager



OUR CHAINS
LEAD
THE WORLD



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
 AND
 ARTICLES OF VERTU

Pacific Coast Notes.

Harry Parker, Ukiah, Cal., is seriously ill.
 J. W. Stanton has opened a jewelry store in Escandido, Cal.
 George G. Brooks is selling out his jewelry business at Colusa, Cal.
 Ral. Bromeld, a San Francisco jeweler, has gone to Honolulu, H. I.
 William I. Searle has opened a jewelry store on 9th St., San Francisco.
 Raymond Cohn, of San Francisco, died some days ago in Colusa, Cal.
 David Cohen, 1014 Market St., San Francisco, has filed a homestead claim.
 P. S. Whiting, late of San Francisco, will open a jewelry store in Los Angeles, Cal.
 G. Nayer, Fresno, Cal., was married some days ago to Miss Ida E. Krause, in Suisun.
 J. A. L. Lawrence, of the Hanford Jewelry Co., Shanghai, China, is in San Francisco.
 Miss Irene Gomberg was recently married to Isaac Feizenbub, an Oakland, Cal., jeweler.

A. R. Montgomery, lately of northern California, has opened a jewelry store in Redlands, Cal.
 Will Muller, formerly with Geo. C. Shreve & Co., San Francisco, has opened a jewelry store in Portland, Ore.
 J. Albin, recently from Philadelphia, Pa., has opened a jewelry store in Los Angeles, on Broadway, between 1st and 2d Sts.
 Charles Gagel has closed out his jewelry business in Redlands, Cal., and has become connected with the Redlands Steam Laundry.
 Mrs. Charles Niner, has bought out her husband's jewelry business at San Luis Obispo, Cal., and will hereafter conduct it herself.
 The engagement is announced of Miss Alice Jirault and T. A. Lowry, of San Francisco. Mr. Lowry was formerly a jeweler in New York city.
 Taylor & Siebold, manufacturers, who have located on the corner of Broadway and 1st St., Los Angeles, have gotten out a handsome design for a San Diego souvenir spoon. On the handle is a view of the old San Diego mission and on the bowl is a view of San Diego harbor.

One half of the capital stock, \$20,000, of the K. C. Naylor Jewelry Co., San Diego, Cal., the incorporation of which was recently announced in THE CIRCULAR, has been subscribed. The five directors of the company are S. H. Moll, K. C. Naylor, N. M. Naylor and C. A. Burgoyne, of San Diego, and H. A. Seidel, of El Cajor, each of whom subscribe \$2,500 except Mr. Seidel who is down for \$200. The concern recently bought out the business of M. German. Ferdinand W. Griffith, optician, late with the California Optical Co., of San Francisco, has charge of the optical part of the company's business.



MAY— Are busy days designing,
 AND
 and making Class Pins,
JUNE— Rings, Prize Medals, &c.

HENRY C. HASKELL, Special DESIGNS with Estimates
 11 JOHN ST., NEW YORK. FREE upon request.

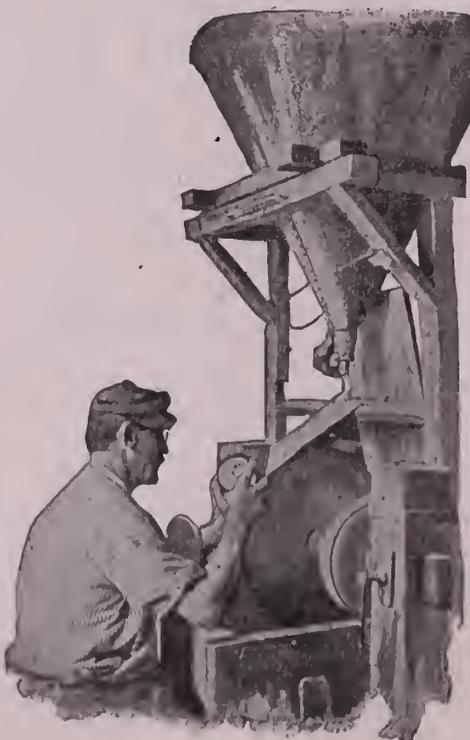
RICH CUT GLASS
 AND
DECORATED ART WARES.

Mt. Washington Glass Co.,
 New Bedford, Mass.

RICH DISPLAY OF GOODS AT

New York Store: 46 Murray St.

When you visit Chicago do not fail to inspect our full line of goods at the new store of Pairpoint Mfg. Co., 224 Wabash Avenue.



GLASS CUTTER AT WORK.

Minneapolis and St. Paul.

Harry F. Legg has filed an affidavit that his assets will not exceed \$40,000 in value.
 A. S. Weller, St. Paul, has added an entirely new outfit of counters and plate glass show cases.
 E. H. Chittenden, Virginia City, Minn., who recently started in business, was burned out a few days ago.
 S. H. Clausin, Minneapolis, has returned from the east after an absence of two weeks, part of which he spent in Chicago.
 Harry Aicher, with Spaulding & Aicher, Minneapolis, left on the 18th for Chicago on a two weeks' visit to the World's Fair.
 Charles Trout, traveling salesman for S. H. Clausin & Co., Minneapolis, leaves for Chicago, July 1, to spend his annual vacation in the World's Fair City.
 Eastern manufacturers and jobbers represented in the Twin Cities the past week were: Lapp & Flershem, Chicago, by Ed. E. Spaulding; New Haven Clock Co., Chicago, by Tom W. Wilkinson; Holmes & Edwards Silver Co and Manhattan Silver Plate Co., Chicago, by A. E. Hall.

Louisville.

S. S. Lieberman's store is being repainted.

Geo. P. Kendrick and family left last Monday for Chicago to spend ten days at the Fair.

Victor M. Lorch, 256 E. Market St., will have new fixtures installed in his store and will make other improvements.

Adam Wolf, 238 W. Market st., is advertising his stock for sale, as he intends to retire from the jewelry business.

Wm. Kendrick's Sons will begin closing their store every Saturday at 1 o'clock on July 1, continuing through the Summer.

R. F. Drabnick, watchmaker for Mrs. Jos. Kern, had to resign his position there on account of his ill health. Will Smith has succeeded him.

The jewelers and diamond setters of Louisville will give a moonlight excursion up the Ohio River on one of the large excursion steamers on Aug. 4.

The month of June seems to be a picked month by robbers to do their work in this city, as it was in this month last year that the famous \$5,000 Rodgers & Pottinger robbery occurred. Within the past two weeks there have been several robberies committed here.

Chas. Morris, the pepper-throwing robber, who filled jeweler Geo. Boegershausen's eyes with pepper and whose trial was to take place last Saturday, was held over until Sept. 18, to await the action of the grand jury. His bail was fixed at \$1,500, which it is supposed will not be given.

Chas. Bishop, alias Chas. Frederick, who has been employed as workman at Buschemeyer & Seng's diamond setting establishment, has skipped; it is supposed he has gone to Chicago. Some things are missing from the shop and it is supposed they disappeared with him. Among the most valuable articles missing are a dozen gold bars and a dozen gold necklace snaps. Bishop came here, he said, from St. Louis and had been employed by Buschemeyer & Seng since November last.

Indianapolis.

E. C. Miller is home from the World's Fair.

J. P. Jackson has opened a new jewelry store in Evansville, Ind.

Gribben & Gray, instalment jewelers, have moved from 90 to 92 N. Illinois St.

Mrs. B. Maier, Edinburgh, Ind., passed through this city last week on her way to Chicago.

F.M. Herron attended the Whist Congress at Chicago last week as a delegate from the Indianapolis Whist Club.

Thomas Ward has moved from 23 N. Illinois St., to 1 N. Meridian St., where he has opened a diamond and loan office.

John Sipe, Columbus, O., has sent his brother, J. C. Sipe, 18 N. Meridian St., a part

of his recent purchase of diamonds from Antwerp and Amsterdam.

R. B. Jerusalem, the Massachusetts Ave. instalment jeweler, has filed suit to regain possession of two diamond rings sold on payments, valued at \$55 and \$100 each.

Lou Beck, Peru, Ind.; L. C. Phillips, Carbon, Ind.; and Woodruff & McIlvain, Nineveh, Ind., were here buying goods last week.

Julius C. Walk & Son, as agents for Patek, Philippe & Co., are offering their customers special letters of introduction to Alfred G. Stein, manager of Patek, Philippe, & Co.'s World's Fair exhibit.

Dull Business and Overstocking Cause W. P. Brandenburg to Assign.

LOUISVILLE, Ky., June 24.—W. P. Brandenburg, 363 W. Jefferson St., has made an assignment for the benefit of his creditors; S. Raff, of A. Steinau & Son, is the assignee. Dull business and overstocking are said to be the causes of the failure.

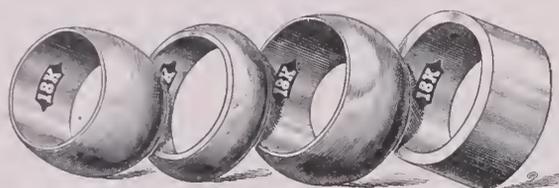
Mr. Raff, the assignee, when seen by a CIRCULAR reporter said that the stock had been appraised but had not been figured up yet. He stated that a rough estimate would place the liabilities at about \$4,000; while the stock is valued at from \$1,000 to \$1,200,

and outstanding claims at from \$900 to \$1,000. Eastern firms are said to be the heaviest creditors.

Jeweler Rabe's Store Robbed During a Circus Day.

SOUTH BEND, Ind., June 23.—The jewelry store of F. H. Rabe was entered by a thief Tuesday, Forepaugh's Show Day, at 3 o'clock P.M., and the following articles were taken: Two 16 size Montauk hunting cases Nos. 790,340 and 773,223; one 16-size Lion hunting case No. 262,469; one 16-size American hunting case No. 790,533; one of these cases had Elgin 7-jewel movement No. 5,718,920, and the other, Elgin 11-jewel No. 5,543,188; the other two were empty cases; one 18-size hunting case Montauk No. 785,663, with Waltham 11-jewel nickel movement No. 5,687,826; one 6-size ladies' American hunting case No. 866,846, with Elgin 11-jewel gilt movement No. 5,727,198; one 16-size Crescent case open face No. 284,603, with Waltham Royal movement No. 4,352,104; one 18-size Howard gilt movement in plain engine turned filled case.

A reward of \$25 is offered for the recovery of the goods.



**PLAIN SOLID GOLD RINGS.
HILDRETH MFG. CO.,**

53 MAIDEN LANE, NEW YORK.

**We Have Removed to
57 MAIDEN LANE.**

**LEONHARDT & CURRAN
Manufacturers of Diamond Mountings.**

Enterprising Jewelers Catch On!



OBVERSE



REVERSE



BACK

**Jewish Shekel, Masonic Mark or Pocket Piece.
THE LATEST AND BEST SELLING NOVELTY.**

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

CHAS. G. WILLSON, MANUFACTURING JEWELER, READING PA.



THE
Ideal Elk's Charm.

(Patent Applied for.)

Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc., reverse, Forget Me Nots, etc. Also just out, a

Beautiful
Elk's
Souvenir,



pronounced the finest spoon ever made.
Also Fine Elk Plaques, Pearl Finish, Elk Match Safes, e.c.

G. A. SCHLECHTER.

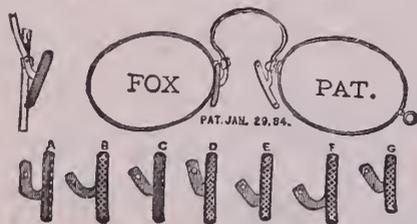
Manufacturing Jeweler.
Emblems of all Orders.

READING, - PA.

INCREASED SALES

ADMIT OF

DECREASED PRICE

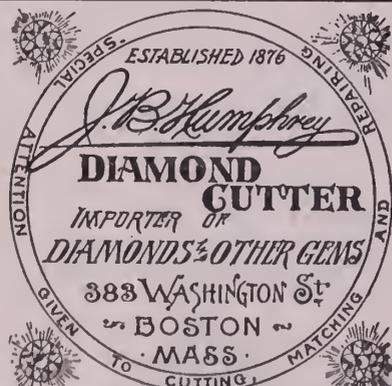


GENUINE FOX GUARD (ONE PIECE.)

German Silver, \$1.00 per dozen pairs.
Gold Shell, 7.50 " " "
Gold Cork, 10.00 " " "

E. KIRSTEIN'S SONS CO.

Rochester, N. Y.



OPTICIANS' SUPPLIES
The "Graduate" Trial Cases, 180 lens set, \$30.00; 220 lens set, \$37.50
The "Standard" Trial Case, 224 lens set, \$65.00. All with rings.
Loring Ophthalmoscope, \$9.00.
Artificial Eyes, for selection, \$1.00 each, \$50.00 per hundred Ophthalmometers, \$60.00 to \$70.00.
Queen's Standard Perimeter, \$18.50. Queen's Lens Grinding Outfit, \$35.00. Catalogue Free.

QUEEN & CO. Oculists & Opticians,
1010 Chestnut St., Philadelphia, Pa.

Kent & Stanley Co.'s Interesting Exhibit.

VULCAN forged the fetters that bound the heroes of mythology; the armorers of King George II. turned out brazen links for the execution of criminals; Kent & Stanley Co. supply the golden chains that decorate the persons of the kings and queens of America. The exhibit of the this firm in the jewelry section of the Exposition, adjoining the collective exhibit of the New England Mfg. Jewelers' Association, is a complete exposition of what manufacturers of chains of the present day can accomplish. In a huge case 4 feet wide, 4 high and 10 long rises a conical mound of black velvet extending the length of the case and reaching its apex 3½ feet above the base.

About the exhibit at the base is a heavy gold chain 28 feet long, and five chains encircle the cone at intervals of a foot or less, dividing it into four bands, each of which is fitted with chains hanging pendent. The shackled slave, restrained of liberty by such bonds as those which encircle the velvet cone would have regarded her bondage with feelings of pleasure. In the two top bands of the cone are ladies' Victorias in all conceivable link patterns and styles of finish. Here are seen also the two, three and four strand Victorias in various patterns.

Beautiful pendants are suspended from many of the chains, showing great variety of styles and a large number of odd conceits. The third band is given to ladies' vest chains and gents' Dickens and pony vests, a line complete in all its appointments, and noticeable for its variety of patterns. The lower band comprises gents' one, two, three and four strands in all the latest patterns of the factory, a line of salable goods that will receive large attention from the visiting trade. In the south end of the case are a huge chain and locket of solid gold about 2 x 4 inches with monogram K S Co. in finely engraved letters on its front. The firm have 1,500 different patterns in this great exhibit, but even this is but little over one-half of the 2,500 patterns made. Kent & Stanley Co. are the original users of the Burdon seamless wire, and every chain and jewel as far as possible, are made from this wire. Wherever slides are used they are of solid gold. The tenth-plate chains made by the firm and favorably known by the trade are one-tenth gold, 14k. fine,

and will wear as long as any gold chains made. It is understood that any chain of this company that does not meet the full requirements will be replaced by a new one, but the rule fell into desuetude long ago by reason of a total absence of complaints.

Displayed in the case between the cone and glass on the black velvet base are charms in gold, stone and crystal; baby-pins, brooches and lace-pins, lockets, scarf-pins, chain bracelets, fobs, silver-mounted tortoise-shell hair-pins, silver button-hooks, ivory memorandum tablets, paper cutters in silver, ivory, and mother of pearl; pin or ash trays, match and stamp boxes, glove buttoners, shoe horns, sterling silver spectacle cases, shoe buttoners, silver satchel checks, etc. The silver novelties are a new thing with this house, but the line displayed covers many articles for general use and is specially attractive. The satchel check is a novelty that should prove a good seller. It is in sterling silver with a space for engraved name and address and is attached to a satchel or parcel by a light-colored leather strap with silver buckle.

The exhibit is a most commendable exposition of Kent & Stanley Co.'s facilities for chain and novelty manufacturing and is entered for competition and award.

M. C. Fish, of the company, is looking after their interests at the Fair.

Gossip of the Exposition.

All the exhibits of the New England Manufacturing Jewelers' Association have been entered in the award department for competition.

Russian bronzes and enamel work receive a large share of the attention shown in the Russian exhibits.

G. Roessle, a prominent German manufacturer and exhibitor, is enjoying the sights at the Fair.

Richard Horstmann, the leading German exporter to America and general representative of German jewelry, silver, porcelains and bronzes at the World's Fair, left Wednesday for some six weeks' absence in the east. The jewelry department is in the immediate charge of Ernest G. Bek, the efficient and capable manager of the consolidated German jewelry interests.

George F. Kunz delivered a lecture June 16 before the American Fisheries Association in the Michigan State building at the Fair on the subject, "Pearl Fisheries of the United States, and Shall we Legislate to Protect Them?" Fifty members of the association listened attentively to the remarks of the expert and after the lecture adjourned to Tiffany & Co.'s exhibit to inspect the pearls and pearl shells there displayed. Mr. Kunz said the government should take the necessary means to protect the fisheries and suggested methods for preventing the indiscriminate extermination which is going on at present. The lecture was ordered illustrated and printed.

CHICAGO WATCH TOOL CO.
SPECIAL MANUFACTURERS OF
JEWELERS' MACHINERY
WATCH MAKERS' and
JEWELERS' TOOLS
Etc.
52 MADISON STREET
CHICAGO

Cincinnati.

Morgenroth, Ring & Co. have dissolved, Emanuel Auer retiring.

Louis Albert is home and reports a very good season's work up to date.

The eastern men here last week found A. G. Schwab & Bro. good purchasers. Their place was thronged.

Laughtenslager & Hendricks, manufacturers and diamond setters, are improving their quarters at 119 W. 5th St.

O. E. Bell & Co. are receiving encouraging reports from Texas, and the prospects are very good for next season's trade.

Alvin G. Clarke, the missing bookkeeper of E. E. Isbell & Co., seems to have left the city for good. His relatives and friends think that he is demented.

Chas. Geigle and Wm. Weckman, the employees of the Herman Keck Jewelry Co. who have been melting and reusing old gold, were each given \$25 and thirty days.

Detective Schnucks returned from Louisville last week with the diamond that was stolen from jeweler Joseph Daller by Charles Morris, the pepper thrower, who is now under arrest in Louisville.

In the matter of the assignment of Strauss & Stern an examination of the assignors was had in the Probate Court last week, and the fact developed that preferences in the shape of transferred accounts were made in favor of relatives. A few hours before the firm assigned they gave Mrs. Henrietta Stern a note for \$2,000, which they say represented a loan made by her ten years ago. The creditors will attack this claim. The preferences aggregate over \$20,000. A motion was made to set them aside.

Kansas City.

Sam Benjamin, with M. Benjamin & Co., is in Chicago.

J. Russ Mercer has gone for a week's fishing on Current River.

Frank Shinn, with M. Benjamin & Co., has returned from a vacation.

J. H. and W. W. Whiteside, Liberty, Mo., were in this city a few days ago buying jewelry.

W. R. Marshall & Co.'s jewelry store, Hutchinson, Kan., was damaged by fire last week.

Otto Sperling, Belvidere, Neb., and Walter Sperling, Seneca, Kan., were in Kansas City a few days ago.

S. E. Woodstock has been in Chicago the past two weeks, and M. F. Barger, his partner, joined him there Wednesday last.

The following out-of-town jewelers were here recently buying stock: Thomas Powell, Fort Scott, Kan.; Amos Plank, Phoenix, Ariz; H. P. Hall, Wellington, Kan.

Detroit.

Adolph Enggass will hereafter conduct a jobbing department in connection with his retail business. M. P. Barnard is his traveling representative.

Herman Jacobs, jeweler, Sand Beach, Mich., was in Detroit last week attending the funeral of his wife.

Hendrickus DeYoung, a former jeweler and watchmaker at Grand Rapids, Mich., died last Sunday of apoplexy. He was engaged in business with his brother.

A large picture of the three Spanish caravels which will stop for a few days at Detroit, in July, attracts considerable attention in the windows of F. G. Smith, Sons & Co.

The store of Jeweler Oesterle, 178 and 180 Gratiot Ave., was entered last week by thieves, who forced the rear door. The thieves stole \$15 worth of cheap jewelry and left a card on the wall, on which was written,

"Gone to Chicago, Good-bye." It was signed O.

T. F. Comerford, general manager for the United States Optical Co., says that in spite of the large mortgage recently given on the company's stock and fixtures, they will continue to do business as before. Business is excellent, but collections are slow.

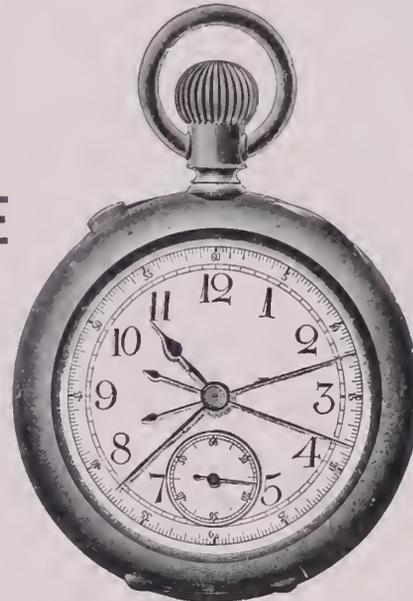
Business with the jobbers improved perceptibly last week. The following Michigan country jewelers purchased goods here last week: J. H. Murdock, Dexter; M. A. Geck, Ionia; S. A. Cleveland, Utica; William H. Ambler, Northville; Eugene Wagner, Monroe; D. W. Clark, Grass Lake; H. W. Clute, Richmond; Herman Jacobs, Sand Beach; and Ira D. Ling, Sand Beach.

FLY BACK AND SPLIT SECONDS,

ACCURATE

AND

RELIABLE.



PRICES

MODERATE.

IN SILVER, FILLED AND GOLD CASES.

A. WITTAUER, Manufacturer and Importer,

19 MAIDEN LANE, NEW YORK.

Aikin Lambert Jewelry Co.
 Importers of
Diamonds,
 Jobbers in **WATCHES,**
 Jewelry, Chains etc.
 19 Maiden Lane.
New York,
 SAM'L B. MANN, Treas.
 FRED. D. ILGEN, Sec'y.

JAMES C. AIKIN, Pres.
 JOHN B. SHEA, V.-Pres.

AIKIN, LAMBERT & CO.

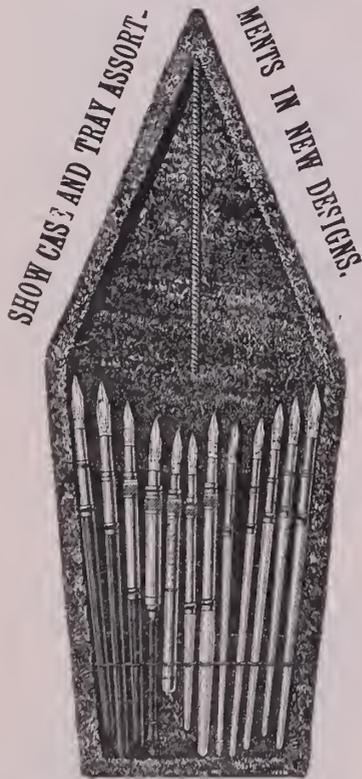
19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St., CHICAGO, ILL.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils,

Fountain Pens, etc.



11 x 5 1/2 inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.



SALAMANDRINE.

Something new used to preserve the pollah of gold, gold-plate and silver while hard-soldering.

Some of the special advantages of Salamandrine are that it is put up in solid form like borax, it takes but a moment to rub up a paste with water and paint your work; it does not interfere with the soldering; it sticks to old and greasy work; it does not ball up or flake off when it is heated; it preserves the polish perfectly. For chased and engraved jewelry and for soldering joints on watch cases of all kinds, it is indispensable.

PRICE 50C. PER CAKE.

Inquire of your jobber, or it will be sent postpaid on receipt of price, with full instructions. I have no end to endorsements, but this echoes the sentiments of all:

ATTLEBORO, May 8, 1893.

DEAR SIR: I have put your Salamandrine to the most severe and all tests, same as I have every antioxidizer in the market. I have no hesitation in saying that your Salamandrine beats them all in every spot and place. It is without doubt the best protector I ever saw.

Respectfully yours,

THOMAS H. CARD,

Stock Annealer, with W. & S. Blackinton, Manufacturers of Gold Filled Chains.

D. D. NEVINS, ATTLEBORO MASS.

Bohemian Garnets.

BY JNO. B. HAWES.

U. S. Consul at Reichenberg

THE beautiful garnets of Bohemia are known all over the world. Garnets are found in many countries, but none compare in color or brilliancy with the rich red stones of Bohemia. Garnets have served for centuries to furnish many nations with cheap adornment. In Bohemia, where every village maiden seeks to deck herself with some kind of jewelry, garnets, topazes, amethysts and other stones of small value have long been popular. The celebrated baths of Bohemia were no doubt largely influential in creating an export trade in this article. Visitors to Carlsbad, Franzensbad, and Marienbad were attracted by the beautiful display of jewelry exhibited in many shop windows, and the souvenirs carried back by the guests to their homes caused a demand which has increased until garnets form no inconsiderable article of export.

At the present time there are in the Bohemian garnet industry about 3,000 cutters and nearly 100 borers, employed in about five hundred shops. Then there are professional garnet hunters, middlemen, merchants, etc.—altogether, perhaps, 9,000 to 10,000 persons in Bohemia earning their bread from this industry. The stones are found mostly in the Bohemian Mittelgebirge, especially near Lobositz, Trebanitz, Tribnitz, Laskonitz, Chrastow, and Nelluk.

Mining for garnets is very simple. The earth is removed until the stratum containing garnets is reached. Unless this stratum is very rich, the excavation is not deep, and a shaft and galleries are seldom required. The earth is then washed and the stones sorted through a sieve. The cutting is done in Prague, Revensko, Semil, Sobatka and Lomnitz, though the principal place is Turnau, near Reichenberg, where there is also a technical school for gem cutting and goldsmith's work.

Boys who have graduated from the Bürgerschule are admitted to this technical school, where they are taught drawing until they can draw from models which are chosen to develop taste. I saw boys of 15 years produce drawings in colors so finely done that they looked like prints. After a certain degree of skill is reached, the pupils are encouraged to undertake original designing. Certain pupils devote themselves to engraving, while others are taught the goldsmith's art. Working after the best models of classical designs, very chaste and beautiful work is turned out in cutting, engraving and setting.

Garnet cutting differs little from the cutting of other precious stones. An expert places the raw stone upon a leaden anvil and with a leaden hammer removes all superfluous or faulty parts, breaking the stone always in the direction of its cleavage. The stone then passes to the cutter. The machinery used by the cutter is very simple.

A horizontal disk of lead smeared with emery paste, which revolves upon a table, is turned by a hand wheel. The garnet is held upon the disk until a flat surface is produced. Then this flat surface is fastened with cement to the "kittstock," a piece of wood shaped like a thin cigar. An apprentice now takes the stone and by means of the revolving disk shapes it or "rounds" it. It is now ready to have the facets cut. In order to produce facets of equal size, shape, and angle, a so-called "quadrant" is used. This quadrant holds the "kittstock" on the revolving disk at any desired angle and admits of its being turned so that several facets may be cut. After the top of the stone is cut, the cement is softened over a lamp, the stone reversed, and the cutting completed.

The gem then passes to the polisher, who treats it in a similar manner on a disk made of copper, tin, or bronze, smeared with a paste made of rotten stone instead of emery. Round or half round, smooth stones are polished on wooden disks and are the work of especially skillful hands. They are generally used for the centers of larger pieces of jewelry. Garnets are sorted with sieves and are sold by the "Loth," or 16 2/3 grams. They are classified as "sechzehner," "zweiunddreissiger," "achtziger," "bunderter," etc., signifying that it takes sixteen, thirty-two, eighty, or one hundred to make a "Loth."

A large Bohemian garnet is a rarity and very expensive. Large stones are found in great numbers in the Tyrol, but they are inferior in fire and hardn ss. In fire they become black and do not recover their color when cooled, as the Bohemian garnet does. These stones are also imported from India, Ceylon, Greenland, Asia Minor, Arizona, and Australia; but they are inferior to the Bohemian garnet, except in size, though the Arizona garnet occasionally compares favorably with the Bohemian gem.

There are various shades of garnets—violet, yellow, blue, green, and even black. The last, called melanite, is used for mourning jewelry. The green, or gooseberry stones, are prized more for their rarity than for their appearance. The finest garnet is always the deep red, sparkling, Bohemian stone with its perpetual fire. The Indian stones are called almandine. Upon looking through them their color is seen to be an approach to the amethyst color. Cape rubies (so-called) are nothing but garnets.

Up to the end of the last century the Bohemian goldsmith knew of but one way to set garnets. Upon a metal base were soldered narrow strips of serrated metal; these teeth were then bent over to hold the gem in place. From Oriental and Italian jewelry the Bohemians learned the Pavé method, in which a hole is bored for each stone. About forty years ago a Prague jeweler soldered to the metal base little pins, between which he fastened the gems. This proved not only to be durable, but allowed the utmost variation of form, so that the invention may be considered the foundation of the present industry.



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.

O. E. DAVIES, traveler for the United States Watch Co., is home after a successful business trip.

Clarence Griswold, of Westfield, Conn., traveler for the Middletown Plate Co., is at home for a few

weeks' vacation.

David Kaiser, of Lewis, Kaiser & Luthy, New York, made a flying trip to Detroit last week.

Jullus Jonas, a well-known traveling salesman, has engaged to represent S. M. Sterr & Co., Philadelphia, Pa.

Charles Burky, formerly traveling salesman for Eugene Deimel, Detro't, Mich., has accepted a similar position with Benj. Allen & Co., Chicago.

N. K. Standert, with the Johnston Optical Co., Detroit, Mich., who has been ill for the last month, started out on the road again last Monday.

Harry Tudor and Max W. Druilliard, traveling salesmen for the United States Optical Co., Detroit, Mich., are spending their vacations at the World's Fair.

T. W. Wallis, of O. W. Wallis & Co., Chicago, has returned from a nine weeks' trip in Michigan, Indiana and Illinois. He says "all roads lead to the Fair and we're going to follow the trail" is the unanimous report of country merchants.

Traveling men in Louisville have been very few since the warm weather, among those there last week being Mr. Knigler, H. H. Curtis & Co.; Mr. Brooks, Brooks & Pike; V. L. Burgess, Kremenetz & Co.; Frank H. Dana, G. E. Luther & Co.

Will Moore, the popular traveling salesman for Duhme & Co., Cincinnati, was married Wednesday evening to Miss Sara Youtsey, a charming young lady of Cold Springs, Ky. The young couple after a brief wedding tour will be at home at E. 4th St., Newport, Ky.

S. Lee Weaver, for some time past manager of the optical department of the McIntosh Battery & Optical Co., Chicago, Ill., is now traveling for the E. Kirstein's Sons Co., Rochester, N. Y. Mr. Weaver's territory is New York, Pennsylvania, Maryland, New Jersey and Ohio.

Traveling men visiting Davenport, Ia., dealers the past week were: W. H. Al-lardyce, Ed. Todd & Co.; S. E. Bolles, Hayden W. Wheeler & Co.; H. Schmidt, Swartzchild & Co.; representative of Glickauf & Newhouse; R. W. Simpson, Riker

Bros.; A. E. Charlesworth, Johnston Optical Co.

Travelers last week looking for business in Chicago and with no time to visit Midway Plaisance at Jackson Park included: J. C. Nicholson, Flint, Blood & Co.; J. E. Simonson, A. J. Hedges & Co.; C. L. Joralemon, A. Joralemon & Co.; representative of Foster & Bennett; L. H. Bosworth, Potter & Buffinton; Mr. Hudson, H. F. Barrows & Co.; Mr. Wilkinson, W. S. Hough, Jr. & Co.; S. A. Baldwin, W. E. White & Co.; A. Pinover, A. Pinover & Co.; Mr. Steele, J. B. Bowden & Co.; Gus W. Straudberg, E. L. Spencer & Co.

The following traveling salesmen passed through Detroit last week: C. W. Bailey, Waite, Mathewson & Co.; George B. Caldwell, Plainville Stock Co.; Joseph Becker, Joseph Fahys & Co.; David Kaiser, Lewis, Kaiser & Luthy; Jno. Van Eln, Bradley & Hubbard Mfg. Co.; W. F. Corey, Corey & Osmun; Charles F. Ketcham, Riker Bros.; H. A. Bliss, Kremenetz & Co.; Wm. T. Gough, Carter, Sloan & Co.; Lawrence H. Smith, Bippart & Co.; S. W. Abbey, E. Ira Richards & Co.; Edgar L. Brown, Hayden Mfg. Co.; Harry Osborne, Whiting Mfg. Co.; Charles W. Hempel, Sandland, Capron & Co.

Indianapolis was last week visited by the following traveling men with jewelry samples: J. S. Beatty, Engelfried, Braun & Weidmann; C. B. Eaton, Albro, Eaton & Co.; A. H. Oakley, Thornton Bros.; F. W. Trewin, Keystone Watch Case Co.; Leo. O. Cowell, Cowell & Hall Mfg. Co.; J. M. Phillips, Hamilton & Hamilton, Jr.; Mr. Cross, Columbus Watch Co.; John J. Robinson, Holden & Knox; A. G. Tucker, E. B. Thornton; R. L. Moorhead, R. L. Moorhead & Co.; F. N. Vaslett, Fletcher, Burrows & Co.; J. F. Ripley, Watson, Newell & Co.; E. L. Mumford, Waite, Thresher Co.; L. E. Smith, M. B. Bryant & Co.; V. L. Burgess, Kremenetz & Co., and C. R. Harris.

Traveling representatives calling on Syracuse, N. Y., patrons the past week were: I. L. Lehweiss, Schlichting & Smith Co.; Harry Vincent, Henry Williams & Co.; S. Glenn Walmsley, Tenner & Baum; Frank J. Keller, Jno. W. Reddall & Co.; Theodore L. Parker, Martin, Copeland & Co.; H. E. Kingman, G. A. Dean & Co.; Mr. Pierce, Short, Nerney & Co.; G. W. Straudberg, E. L. Spencer & Co.; Joe Fowler, Fowler Bros.; Mr. Stevens, Mabie, Todd & Bard; Mr. Mertz, Mertz Bros. and H. C. Haskell; Mr. Neely, Alfred H. Smith & Co.; J. H. Curran, Cox, Cooper, Ward & Young; Wm. Peacock, French & Franklin Mfg. Co.; W. H. Thornton, Kremenetz & Co.; H. B. Beach, Simpson, Hall, Miller & Co.; Richard Everett, Dennison Mfg. Co.

Traveling men in Boston, Mass., during the past week included: J. D. Pettengill, Derby Silver Co.; J. F. Clarkson, Snow & Westcott; G. W. Medbury, F. M. Whiting & Co.; W. H. Jones, Larter, Elcox & Co.; G. B. Osborn, William Smith & Co.; Col. L. Stevens, Jr., Brooklyn Watch Case Co.;

Harry K. Ingraham, Alling & Co.; H. C. Rowbotham, H. Muhr's Sons; W. B. Durgin; C. T. Gallagher, Sinnock & Sherrill; S. I. Bigney, Marsh & Bigney; C. W. Cary, J. B. & S. M. Knowles Co.; Chris. Morgan, Rogers & Bro.; A. Barker, Meriden Britannia Co.; H. W. Dunham, Meriden Silver Plate Co.; E. H. Cox, Sussfeld, Lorsch & Co.; Ed. Ackley, Unger Bros.; E. Eckfeldt, W. B. Kerr & Co.; C. L. B. Snedeker, E. Aug. Neresheimer & Co.

Connecticut.

Geo. H. Wilcox has returned to Chicago for a stay of a week or more.

The Parker & Whipple Co., Meriden, will make application to the Superior Court to have their name changed to the Parker Clock Company.

Hiram Camp, ex-president of the New Haven Clock Co., has improved somewhat, but his condition remains serious, without prospect of any material gain.

W. G. Snow has returned to Meriden from Chicago, where he has been assisting R. W. Miles with the Meriden Britannia Co.'s exhibit.

Clarence P. Bradley, son of N. L. Bradley, of the Bradley & Hubbard Mfg. Co., Meriden, has just arrived home from a six months' trip to the Orient.

Henry Kohn & Sons, Hartford, have just received a case of choice goods from Paris on the steamship *La Champagne*, through the Hartford custom-house.

During the two weeks' shut down at the Meriden Silver Plate Co.'s factory, beginning July 1, the boilers will be re-set and some needed improvements made in different parts of the shop.

President Watson J. Miller, of the Derby Silver Co., is making a big effort to have all of the Shelton manufacturers properly represented in the Fourth of July parade in that enterprising town.

Rush P. Chapman, treasurer of the Hartford Silver Co., Hartford, started Monday evening for the World's Fair with his family. While in Chicago he will, as president of the Hartford Building and Loan Association, attend the convention of the United States league of local building and loan associations.

The New York Silver Plating Co., of New York, have brought suit against S. C. Osborne & Co., silver platers, of Bridgeport, alleging in the goods furnished them inferiority to contract stipulations. The suit is for a small amount and is only to cover the difference in value between the goods furnished and those alleged to have been ordered.

The managers of the New Haven Clock Co. have shown their interest in the Sheffield Scientific School of Yale University, by contributing two handsome clocks to the examination rooms of Winchester Hall. The clocks are of the style known as the Com-

modore, and are forty-seven inches high, with oak cases and fourteen-inch dials. They will help to lighten the task of examination to many a weary student and to many a weary examiner. The Governing Board of the Scientific School have shown their appreciation of this generosity by passing a vote of thanks, which has been communicated to the officers of the New Haven Clock Co.

George M. Curtis says the report printed in various contemporaries that the Meriden Britannia Co. had purchased the Chapin Cutlery Co.'s plant at Toledo, O., for \$200,000 is not true. Mr. Curtis said that this was the first that the Britannia Co. had heard of any such deal.

C. Rogers & Bros., Meriden, Thursday morning received a despatch from Chicago purporting to come from their western representative and asking for \$100 to be telegraphed him at once. The firm had just a few minutes before received a telegram from Mr. Conkling from Kalamazoo and were suspicious. C. B. Rogers, of the firm, is in Chicago and was communicated with. He investigated the matter and found that the telegram was a fraud. The police are looking for the swindler.

Jas. G. Thompson & Sons Explain Their Condition.

Editor of THE JEWELERS' CIRCULAR: I have before me a copy of THE CIRCULAR of June 21, in which a statement is made concerning our firm which is erroneous and misleading. We were called upon the assignment of the Union Stock Yards Bank to give a chattel mortgage to the Security National Bank to protect them for money loaned by them to the firm. Jas. G. Thompson has not transferred any of his property nor has any transfer been made by any member of the firm. The transfer appearing on record was for \$5,000, and was a deed given more than two years ago but never recorded.

No action has been taken to defraud any creditor nor escape liability; on the contrary we hope to meet all liabilities as speedily as possible.

JAS. G. THOMPSON & SONS,
Walter H. T.

**OPTICAL JOBBING
AND PRESCRIPTION WORK.**

Quick Time
Careful Work

COPYRIGHT. Low Prices

Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cts. per pair. Lenticular Bifocals, 85 cts. per pair (all beveled.) Catalogue Free.

QUEEN & CO., 1910 Chestnut Street,
Philad'a, Pa.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

Providence.

William Hamilton, of William Hamilton & Co., has gone west.

Joseph White has severed his connection with Kirby, Mowry & Co.

John Moore & Co. have removed from 195 Eddy St. to 119 Orange St.

Charles H. Fields and family will spend the Summer at Silver Springs.

C. H. Rawcliffe & Co. have removed from 102 Friendship St. to 178 Eddy St.

Mr. Campbell, of the Campbell-Metcalf Silver Co., has gone to the World's Fair.

John W. Case and family are Summering at Crescent Park and Bullock's Point.

Hon. Hiram Howard entertained a large party of friends at the Union Club, Wednesday.

William H. Luther has been elected an associate member of the Providence Press Club.

The Standard Seamless Wire Co. have purchased real estate on N. Main St., Pawtucket.

George M. Geer has gone to Chicago for the Summer in the interests of the Tilden-Thurber Co.

Horace Remington and family have gone to the pleasant seaside cottage at Fields' Point for the Summer.

All of the stone dealers in this vicinity are closing their offices at 1 o'clock Saturday afternoons until Sept. 1.

Henry W. Ladd has been elected a member of the board of directors of the Rhode Island School of Design.

Walter H. Durfee, of W. H. Durfee & Co., has returned from a European trip in connection with his clock business.

F. H. Cole & Co. have started in business again at 34 Potter St., in the shop formerly occupied by J. D. Browne & Co.

Miss M. Casse Fitzgerald, daughter of Michael Fitzgerald, was united in marriage to Dr. William F. Gleason last Monday.

Jacob E. Farrington and wife have given a mortgage for \$5,000 to the Roger Williams Loan Association on real estate in Cranston.

J. D. Browne & Co., 34 Potter St., have closed out their business. Mr. Browne has returned to the employ of B. K. Smith & Co.

W. H. Thurber, of the Tilden-Thurber Co., has gone on a several weeks' tour of the west including a visit to the World's Fair.

E. A. Whitney, of Boston, has been in town endeavoring to obtain the signatures of his creditors to his proposition for settlement.

Julius Stern, New York, S. Kingsbacker, Pittsburgh, and A. Levy, of Levy Bros., Hamilton, Ont., were at the Narragansett Hotel the past week.

Mr. Bonn, of M. Bonn & Co, Pittsburgh, Pa., has signified his intention of visiting the Providence manufacturers about the 27th of this month.

Mark Yeaman has withdrawn from the copartnership of the Campbell-Metcalf Silver Co. The business will be continued at the same address under the old style.

George L. Shepardson, formerly with H. D. Merritt & Co., Attleboro, has taken the shop formerly occupied by A. S. Southwick & Co., Eddy St., this city, and commenced the manufacture of jewelry.

The following Providence jewelers were registered at the Rhode Island building at the World's Fair the past week: Mr. and Mrs. John Shepard, Jr., Marcus W. Morton, Henry F. Richards, Mr. and Mrs. Charles A. Russell and John C. Hagan.

Assignee George L. Vose, of the J. B. Mathewson & Co. estate, expects to be able to declare another dividend in a short time. The first dividend of 50 cents on a dollar, amounting to about \$35,000, has already been paid and a second will be made soon.

Edward F. Seery of the Seery Manufacturing Co., was elected a vice-president of the Seventh Massachusetts Regiment Volunteer Veteran Association at the 25th annual reunion at Crescent Park. William H. Wade, of Plainville, was elected secretary.

Ex-Alderman Henry C. Clarke has made an offer to the city of Providence to duplicate in bronze the Gorham Mfg. Co.'s statue of Columbus, at a cost of \$4,000, provided the city will expend \$5,000 on the Dexter Training Ground, where the statue would be erected.

Among those who started west during the past week are William H. Smith, Philip H. Riley & Co.; William Loeb, William Loeb & Co.; Thomas A. Reynolds, O. C. Devereux & Co.; B. F. Crossin, Crossin & Tucker; William Smith, Smith Brothers; and Ansel L. Sweet, G. B. Willis & Co.

Springfield, Mass.

Miss Alice Winans, L. B. Coe's book-keeper has returned from a three weeks' visit to the World's Fair.

Miss Lina Stowe, daughter of L. S. Stowe, was one of the bridesmaids at the big Brewer-Weston wedding in this city last week.

F. A. Hubbard furnished the prize for the one mile paddling canoe race in the regatta at Haddam Island, Conn. The prize was a silver punch bowl with gold lining and finely chased. On one side was the inscription and on the opposite a picture of the finish of a canoe race.

Church & Sleight, 109 Fulton St., New York, were recently appointed sole agents for New York city and Newark, N. J., for King & Son, Attleboro, Mass., manufacturers of jewelers' die block forgings, which enables them to now offer these articles at greatly reduced prices. Church & Sleight have a large stock of these forgings on hand at the foregoing address as well as at their Newark branch, 78 Mechanic St., under the care of C. E. Leveridge.

Philadelphia.

Wm. H. Earle will leave for Chicago in a few days.

Jerome S. Ellerman is taking a holiday at Atlantic City.

Mrs. James W. Queen is sojourning at Atlantic City.

A new store has been opened at 305 N. 5th St. by A. Shain.

F. Hurlburt has returned from a business trip to New York.

L. P. White has taken a cottage at Atlantic City for the Summer.

Oliver S. Hemphill is resting at Atlantic City, and in a couple of weeks will go to Saratoga.

Engraver John F. Leak has crossed Chestnut St. and joined the colony on "Jewelers' Row," at No. 722.

Edward P. Robbins, who was thrown from his carriage and seriously injured a short time ago, is rapidly recovering.

A committee of the Retail Jewelers' Association are perfecting details for the excursion of that organization to Chicago.

It is like carrying coals to Newcastle to learn that C. Bedichimer, 618 Chestnut St., was the winner of a diamond stud at a recent prize drawing.

Annie McNally, the domestic who stole upward of a thousand dollars' worth of jewelry from the residence of Herman Diesinger, has been committed for trial without having divulged the identity of her accomplice.

J. E. Caldwell & Co. have an interesting display in one of their windows in an exhibit of the articles of silverware presented by the Czar to the members of the Russian Relief Commission last year at the time of the voyage of the *Indiana*.

In the Court of Quarter Sessions, No. 1, on Thursday, before Judge Willson, Charles I. Smith pleaded guilty to the embezzlement of \$1,242.36, the property of C. R. Smith & Son, jewelers, by whom he had been employed as bookkeeper. The hearing of testimony was deferred.

Eighteen diamond rings, valued at about \$900, part of the proceeds of the robbery of Wheeler & Wilson, Rochester, N. Y., were recovered here last week. They had been pawned at various places in this city and were taken back to Rochester by Chief of Detectives Hayden, of that place.

Simon Muhr has presented a valuable altar piece to the chapel of the Girls' Orphan Asylum at Germantown. It is a picture of the Nativity and is a remarkable work of art. About a year ago he bought at an art sale a number of works of old masters. The work in question attracted his special attention. He gave it to an artist, had it scraped and touched up, and discovered that it was an Eichler, painted in Rome in 1701. It was very suitable for an altar piece and Mr. Muhr presented it to the Sisters of St. Joseph, who have charge of the Germantown asylum.

Boston.

Most of the local jobbers report trade improving and are far from depressed over the outlook.

Among the buyers in town the past week: D. E. Shedd, Eastport, Me.; F. W. Barnes, Uxbridge; N. C. Nelson, Concord, N. H.; F. H. French, Hopedale.

After July 1 Benjamin Levy, now of the material department at Henry Cowan's, will represent J. Sosnowski on the road. Mr. Sosnowski will hereafter be located at 424 Washington St.

M. Myers, who recently leased more commodious quarters at 367 Washington St., has removed thereto from his Bromfield St. store and is receiving the congratulations of his friends in the trade.

Jackson & Co.'s statement of liabilities shows an indebtedness of about \$21,600, including \$5,600 secured on machinery and fixtures. The other assets comprise some accounts due to the firm and the stock. It transpires that there are diamonds upon which a loan company has advanced upward of \$5,000.

Leon C. Collins, formerly in the jewelry business on Tremont St., was arrested on Thursday on an old warrant issued consequent upon his disappearance in December, 1890, from his accustomed haunts. At the time of his departure he was wanted by A. E. Richardson, of Pemberton Sq., who alleges that he let Collins have \$110 worth of jewelry, which the latter, as Richardson's agent, was to sell on the instalment plan, but has not accounted for. Collins had recently returned to Boston and opened a periodical store.

Syracuse, N. Y.

C. E. Eager has announced that his jewelry store will be closed on Saturday afternoons throughout July and August.

S. H. Lesser has been admitted as partner into the firm of A. Lesser & Son, wholesale jewelers, 114 and 116 W. Railroad St. The firm name on and after July 1 will be A. Lesser & Sons.

The marriage of Edwin E. Buszard to Miss Victoria Kemter, daughter of Theodore H. Kemter, will occur on Wednesday the 28th inst. Miss Kemter is a recent graduate of the Syracuse Medical College.

Out-of-town buyers in Syracuse the past week were: W. E. Coe, Petersboro; G. S. Jenks, Sherburne; W. W. Powers, West Winfield; A. L. Palmer, McGrawville; J. F. Orton, Canastota; W. F. House, Orwell; W. J. Hinman, Oneida; and W. W. Groesbeck, Clyde.

The stock and fixtures of E. J. Hermans' jewelry store, which was closed upon executions on June 14, were sold by Deputy Sheriff Bennett on Tuesday last to Mrs. Emma J. Scoon, one of the judgment creditors. The stock brought \$225 and the fixtures \$302.50. The inventory showed both to be worth \$1,639.20.

Canada and the Provinces.

A. R. Harmon, Canadian representative of Robbins & Appleton, is spending a vacation at Prout's Neck, Me.

Mr. St. Jean, representing Alfred Eaves, Montreal, has just returned from a successful trip to the eastern townships.

Mr. Dickson, of Watson & Dickson, 1791 Notre Dame St., Montreal, has taken up his Summer residence at St. Lambert.

A meeting of the creditors of William Spalding, Montreal, was held recently, and Charles Desmarteau was appointed curator.

T. S. Lee, manager of the Montreal Optical and Jewelry Co., is traveling through Newfoundland, partly on business and partly for the benefit of his health.

Joseph Taylor & Co., jewelers, Hamilton, Ont., manufactured eight handsome gold medals which were given to the graduates of the Ladies' College at Centenary Church last week.

Thomas Allan & Co., jewelers, 2266 St. Catherine St., Montreal, are manufacturing a very handsome medal for the Christian Endeavor Convention, which will be held in Montreal early in July.

A colored man named Albert Hurst recently flim-flammed Jeweler Jacobson, of Windsor, Ont., out of two watches. He was arrested, convicted and sentenced to four months in Central prison.

The creditors of J. H. Jones & Co., wholesale jewelers and importers, Montreal, have been offered 40 cents on the dollar cash, at three, six, nine and twelve months, the last payment secured. The direct liabilities amount to about \$34,000.

A WORD ABOUT OPTICS

D ID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed

WANTED—Position by young Swede as watchmaker and clock repairer; speaks English; own tools; best references; New York State preferred. Address Mechanicville, New York, lock drawer No. 6.

SITUATION WANTED—By a practical silversmith, position as foreman or take charge of shop; experienced and can give best of references. Address Sears, JEWELERS' CIRCULAR.

POSITION WANTED by a good salesman to represent a good house; material, tools, e.c., preferred; am a sober, steady worker, with first-class references as to ability and honesty. Address Box 233, Hoboken, N. J.

WANTED—Permanent position desired as stenographer and typewriter; \$ 0 per week. Apply to present employers, Sinnock & Sherrill, 21 Maiden Lane.

SITUATION WANTED—by a good watchmaker; with good tools and reference; Massachusetts or Connecticut preferred. S. A. B. care JEWELERS' CIRCULAR.

SITUATION wanted by a young man of 21 years as an apprentice for six months or a year, who can do good engraving and wishes to get practical experience in watch work; has had eighteen months' experience in horological college; wages \$7 a week. Address W. S. B., 89 Elizabeth St., Ogdensburg, N. Y.

SITUATION WANTED with a good retail establishment in Wisconsin or Minnesota, by a young man of good character; good workman and a set of tools, including Mosely lathe. Address Jeweler A., care JEWELERS' CIRCULAR.

SITUATION WANTED—By watchmaker and engraver; can also do neat clock and jewelry repairing; has fine set of tools. Address A. F. R., care of JEWELERS' CIRCULAR.

A FIRST-CLASS polisher wants a position on gold or plated jewelry. Address Polisher, 61 W. 124th St., New York.

SITUATION WANTED—By a young man, watch, clock, and jewelry repairer and salesman; A references. Address Jeweler, care of Mrs. Noble, 65 Cranberry St., Brooklyn, N. Y.

SITUATION WANTED—By a first-class gold and silver plater who can do electroplating and fancy coloring; 15 years' experience; can take full charge. Enquire J. A. Feinier, 4 Maiden Lane.

YOUNG man with 25 years' experience in the wholesale watch, jewelry and material business, desiring to make a change, would like to hear from a first-class house; will work in house or on the road; sober, steady and competent; best references and bond. Address Business, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A first-class designer by a live concern—good wages guaranteed to the right man. Apply at office of H. F. Barrows Co., 1 1/2 Maiden Lane N. Y.

For Sale

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

FOR SALE—Fine regulator, made by M. Grossman and two dial post clocks, E. Howard & Co. Address Myers & Co., Wabasha and 5th Sts., St. Paul, Minn.

I HAVE one of the finest jewelry stores in northern New York; good fixtures, clean stock; town contains 5,000 inhabitants and growing rapidly. No nicer town in the State of same size; reason for selling, have outside business that requires whole attention. Address J. C. L. Gouverneur, N. Y.

JEWELRY business in small town in central Michigan; 2 railroads cross here; this is the only store here; have a good run of benchwork all the time; stock and fixtures will invoice about \$900; can be reduced some, if desired. C. R. Rathbun, White Cloud, Mich.

FOR SALE—The finest store in the city of Niagara Falls; clean stock, fine fixtures, best workshop for a retail store in the country; benchwork about \$150 per month; inventory \$3,000; can reduce; Summer trade just starting; World's Fair season; city growing fast; population 14,000; a big chance if taken at once; best reasons for selling. Address George C. Bowen Niagara Falls, N. Y.

FOR SALE—Two oak cases 5 1/2 feet long, 2 feet wide, 15 inches deep; one nickel case 9 feet long; one nickel case 6 feet long, 3 1/2 feet high, 2 feet wide; also oak table to go with same; will sell cheap for cash. H. C. White, Tremont Square, Claremont, N. H.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harmon, 134 East 96th St., New York City.

DEMAGNETIZING.

PERFECT WORK. Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

WANTED—Diamonds, \$5,000 cash; parties desirous of closing out loose or mounted diamonds can find cash buyer by addressing Cash, care JEWELERS' CIRCULAR.

TO WHOM IT MAY CONCERN: My signature has repeatedly been forged to an order for goods and in some cases these delivered to bearer. The trade is cautioned against this practice. Send all goods by your messenger to my place of business, 158 Bowery, New York. I also repeat that my son William J. J. is in no way connected with my business. Albert Janicke.

PAWNBROKERS' SALES

BY

S. FIRUSKI & SON,

Auctioneers.

85 Bowery, New York,

AT 11 A. M.

JUNE 29. Choice Diamonds, Watches, Jewelry, etc. By order A. I. Heaney, Brooklyn.

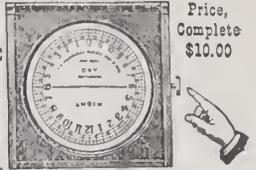
JUNE 30. Large stock of Diamonds, Jewelry, etc. By order S. Goodstein & Son, Brooklyn.

THE TRADE IS RESPECTFULLY

SOLICITED TO ATTEND.

Headquarters

FOR ELECTRIC & PORTABLE Watchman's Clocks



Lowest Prices. Latest Improvements Patents 1896-1893. Send for Circular. E. O. HAUSBURG, 41 Maiden Lane, New York. THE "ALERT."

Price, Complete \$10.00

LARGE LIGHT OFFICE

TO LET

IN THE

HAYS BUILDING,

21 and 23 Maiden Lane, N. Y.

APPLY TO JANITOR.

IF YOU WANT A POSITION YOU NEED A SALESMAN YOU NEED A WORKMAN YOU DESIRE TO EXCHANGE YOU WANT A PARTNER YOU WISH TO SELL OUT YOU HAVE TOOLS TO SELL YOU HAVE A PLACE TO LET YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 23 YEARS.

News Gleanings.

George Diesbach, Victoria, Tex., has sold out.

D Thomas, Valdosta, Ga., has been sued for \$93.

F. T. Corbit & Co., Westfield, Mass., have sold out.

C. L. Reynolds is a new jeweler in Rockwell, Ia.

Schlueter, Broer & Co., Toledo, O., have dissolved.

Leander Butt, Everett, Wash., is closing out his business.

J. W. Eldred, Winneconne, Wis., has given a deed for \$550.

Philip Dechant has opened a jewelry store in Catawissa, Pa.

Mrs. J. W. Babbage, Continental, O., has gone out of business.

W. E. Albert, Lansing, Ia., has given a bill of sale for \$1,000.

Chas. J. Mealey, Little Falls, Minn., has made an assignment.

Mr. Blitz, formerly of Western, Neb., has located in Liberty, Neb.

Chas. M. Rubin, Buffalo, N. Y., has given a chattel mortgage for \$250.

Hodges & McLachlin, Paoli, Kan., are closing out to quit business.

Nels Johnson, Manistee, Mich., has given a chattel mortgage for \$6,000.

A. A. Burbank, Rochelle, Ill., has given a real estate mortgage for \$1,200.

W. W. Schermerhorn, formerly of Lena, Ill., has removed to Stockton, Ill.

J. H. Caye, Warwick, N. Y., has sold out to Walter Longwell, and has left town.

ALUMINUM SOLDER \$2 PER POUND.

Instruction for using given gratis.

Practical Processes for Soldering, Dipping, Enamelling, Etching, etc., of aluminum.

C. DE REDON, 79 & 81 LEONARD ST., NEW YORK.

HENRY FERA,
IMPORTER OF DIAMONDS
AND DIAMOND BORTZ.
Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.



A. A. MARGOT.

E. F. MARGOT

MARGOT BROTHERS,

Watch Case Manufacturers, Engine Turners and Jobbers.

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Special Attention to Watch Case Repairing, Springing, Re-engine Turning, Engraving, Polishing, etc. Flat Glasses Fitted, Jewelry, Silverware Dies, etc., engine turned.

Particular Attention to Orders from Expresses.

An execution has been entered against A. M. Bronson, Susquehanna, Pa., for \$322.

The jewelers of Erie, Pa., will join in the early closing movement on and after July 5.

An execution for \$736 has been entered against C. F. Schertzinger, Mahanoy City, Pa.

J. B. Courtright will remove from Tri-State, N. J. to 40 Front St., Port Jervis, N. Y.

George A. Klein has bought out Ritter & Tenney, Muncie, Ind., the consideration being \$12,000.

R. Curry, watchmaker and jeweler, has taken a stand in the store of Center & Evans, Ft. Meade, Fla.

James Kincheloe has purchased an interest in the jewelry business of T. C. Lewis, Cloverport, Ky.

The capital stock of the Scandia Watch & Jewelry Co., Rockford, Ill., is said to have been fully subscribed.

E. Israel, formerly with H. Risinger, Lawrenceburg, Ind., has gone into business on his own account in Harrison, O.

Albert Miller, for a number of years with F. L. Richardson, Canal Dover, O., will open a jewelry store in Massillon, O.

W. P. Hillick, Fulton, N. Y., is preparing to put in a line of watches and silverware in connection with his optical business.

Jacob Van der Zanden, formerly with his brother, H. Van der Zanden, De Pere, Wis., has opened a store in Fort Howard, Wis.

On July 1, Jacob Henwood, an experienced watchmaker, will be admitted into partnership with O. B. Marsh, jeweler, Binghamton, N. Y.

Boyd Park, of Joslin & Park, Salt Lake City, Utah, has been visiting friends in Troy, N. Y. He left that city about thirty-one years ago.

J. W. Perry & Son, Lewiston, Me., have bought the block at 50 Lisbon St., into which they will remove their business after the building is renovated.

A. E. Burnett, Ocala, Fla., who lives about a mile and a half out of town, had his house robbed last week during the temporary absence of all the family.

Grant Ingerstrom, who recently burglarized Levey & Co.'s jewelry store at Ap llo, Pa., pleaded guilty and was sentenced to three years to the penitentiary.

Samuel Crawford, a silver plater of Lima, O., left home ostensibly to go to Springfield, O., to prepare for opening a business on a larger scale. He has not been seen since.

W. J. Sweet, Leesburg, Fla., died in that town on June 18, of consumption, and was

buried the following day and in a cemetery near by. He leaves a widow and one young child.

O. M. Myers, of Atlantic, Ia., has purchased the branch jewelry store of O. M. Campbell, Denison, Ia., at Vail, Ia., the consideration being \$1,660.

On June 20 Theodore Rust, in the employ of W. J. Dombrowski, Tampa, Fla., married Miss Julie Aveilhe, at Clayton, Fla. The newly married couple will make their home in Tampa.

Raymond E. Cooper, formerly with C. W. Skiff, jeweler, Westfield, Mass., has bought of James A. Lakin the jewelry store in the opera house block run for some time by F. T. Corbit.

The jewelry store of Leon Deroche, Grand Forks, N. Dak., was burglarized some nights ago, the thieves securing gold watches and jewelry valued at \$700. Entrance was effected through a rear window.

The insurance adjusters have given a proof of loss to M. T. Wold, Great Forks, N. Dak., for the damage done to his jewelry stock by the recent fire. The claim was for several hundred dollars but only \$65 was allowed.

The Scandia Watch & Jewelry Co., of Rockford, Ill., received their certificate of incorporation on June 23. Louis Scandia, Will J. Johnson and C. Herbert Lewis are the promoters of the enterprise and the capital stock is \$5,000.

O. F. Snyder's jewelry store at New Wilmington, Pa., was completely ransacked by thieves a few nights ago. The safe was broken open, and everything in it taken, including \$50 in cash and about \$500 worth of jewelry and watches.

Henry M. Hill, the assignee of Daniel C. Elsheimer, Rochester, N. Y., who made an assignment on April 25, 1892, filed his final accounting Wednesday last. The debts amounted to \$6,448, and from the assets the assignee realized \$2,315.82.

In broad daylight, between 6 and 6.30 P. M. last Monday evening, thieves broke into a back window of the store of D. E. Brown, Manchester, N. H., and when they left took with them twelve gold watches and \$150 in money. There is no clew to the thieves.

Martin L. Frey, whose jewelry store at Canton, O., was mysteriously burned out last week, was bound over to Common Pleas Court on the charge of forgery and grand larceny. He claims the watches left to be repaired in his store were destroyed, but it developed that this was not true.

The jewelry store of Henry Post, Venice, Mo., was robbed early last Monday morning. The burglars entered from the rear and passed through a room where Mr. Post and a companion were sleeping. Mr. Post thinks that he must have been chloroformed as he and his roommate knew nothing of the robbery until they awoke about 6 A. M. The burglars took with them eleven watches and a pocketbook containing \$18 in money.

The Latest Patents.

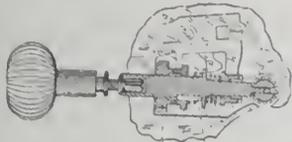
ISSUE OF JUNE 20, 1893.

499,737. SECONDARY ELECTRIC CLOCK.
 RICHARD S. HOWLAND, Providence, R. I.—Filed Jan. 4, 1893. Serial No. 457,215. (No model.)

A secondary clock, comprising as its motive power a pendulum having an electro-attractive mass or armature, and an electro-magnet at one side of the center of oscillation of the pendulum and within attractive distance of said armature when the pendulum approaches said magnet in its vibration, in combination with a normally closed electric circuit including a source of electric energy and said electro-magnet, and a primary or master clock having a circuit-controller which breaks the said circuit at the completion of each unit of time but which again closes the circuit before the pendulum completes its vibration.

499,754. STEM WINDING AND SETTING MECHANISM FOR WATCHES. JOHN W. RUSHTON, Waltham, Mass.—Filed Jan. 13, 1893. Serial No. 4,8,954. (No model.)

The pendant setting and winding mechanism, comprising the integral winding and setting arbor D pro-



vided with the collar D', the sliding hand-setting clutch N and spring L on the arbor between said clutch and collar, the sliding winding clutch F and spring F' on the arbor between said winding clutch and collar, and the winding pinion K.

499,766. EYEGLASSES. FRITZ G. SCHMIDT, New York, N. Y.—Filed Feb. 8, 1893. Serial No. 461,477. (No model.)

In eyeglasses the combination with the lenses their studs, and the intermediate bridge, of nose pieces consisting respectively of the long nose pad E projecting



in the plane of the lenses, the auxiliary nose pad F near the upper end of said pad E and disposed at the side of the latter, and the auxiliary nose pad G disposed at the side of said pad E, a less distance therefrom than said pad F and below the latter, a strip of metal a supporting said pad E and connected at its rear face to the stud of the adjacent lens, long arm g carrying said auxiliary pad F and connected to said strip a and short arm h carrying said auxiliary pad G and connected to said strip a.

499,891. WATCHCASE. GUSTAV SCHLESICKY, Frankfort-on-the-Main, Germany.—Filed Nov. 11, 1892. Serial No. 451,613. (No model.) Patented in Germany Sept. 5, 1891. No. 64,566, and in Switzerland Oct. 20, 1891. No. 4,237.

The combination with a piece of material or fabric forming a glove or the like and provided with an ap-

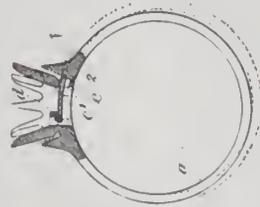


erture, of a watch placed upon one side thereof, and a clamping device on the other side, said watch and said clamping device having engaging projections, whereby all the parts are held together.

499,928. FINGER-RING. MILTON E. OPPENHEIMER, New York, N. Y.—Filed Nov. 21, 1892. Serial No. 452,643. (No model.)

In a finger ring the combination with a setting, of a shank permanently connected at one end to the setting, there being a mortise through the setting at the

side opposite to that at which one end of the shank is secured, a tongue passing through the mortise in the setting, and connected to the free end of the shank and having a turned-up end or catch c', an eye d con-



nected within the setting and adapted to be engaged by the catch c' in securing the parts.

500,014. SPECTACLE OR EYEGLASS FRAME.
 NATHAN LAZARUS, London, England.—Filed Jan. 2, 1891. Serial No. 376,517. (No model.) Patented in England Dec. 11, 1890. No. 20,168.

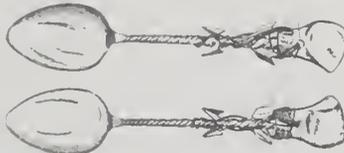
The herein described spectacle or eye-glass frame having a portion thereof provided with a spir-



spring coil which permits the expansion of the frame for the insertion of the glass, and which automatically contracts and retains the glass firmly in the frame.

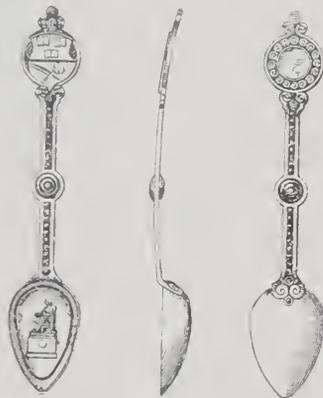
500,037. WORKMAN'S TIME-RECORDER.
 GEORGE F. SAGE, Cleveland, Ohio.—Filed June 4, 1891. Serial No. 395,162. (No model.)

DESIGN 22,545. SPOON. HUGO E. BECHNER,



Cheyenne, Wyo.—Filed March 30, 1893. Serial No. 468,387. Term of patent 3½ years.

DESIGN 22,546. SPOON. MAUDE B. FRYE, BOSTON,



Mass.—Filed Apr. 27, 1893. Serial No. 472,131. Term of patent 3½ years.

DESIGN 22,547. THIMBLE. HENRY A. WEIHMANN,



Philadelphia, Pa., assignor to John F. Simons, Frederick M. Simons and Edwin S. Simons, same place.—Filed April 10, 1893. Serial No. 469,827. Term of patent 7 years.

Trade Gossip.

Otto Young & Co., Chicago, report their business for the past month in excess of that for the same period a year ago.

The Cincinnati Pure Aluminum Co., Cincinnati, O., are making safety link key chains with a safety lock, which among the lightest and brightest ever made.

O. E. Bell & Co., Cincinnati, O., have something new in "Our Comet" in o size, 10k. filled cases at \$4 50. Send for samples. They are all warranted.

A useful article in this age of invention is the spectacle washer of the Racine Jewelry Co., Racine, Wis. Every wearer of spectacles is at times annoyed by looseness of the temples, which, if neglected, soon wears out the hinges. The washer will correct this fault.

Emile Brunor has opened a new shop in the Black Building, 93 William St., New York, which he says is the finest and most complete in the city. The electro plating and polishing will be under the personal supervision of Martin Brunor, who is too well known to the trade to need further introduction.

One of the best and most widely sold of the anti-rheumatic rings now on the market is the Franco-German ring, which, its makers claim, is both a natural and powerful remedy for rheumatism, neuralgia, sciatica, lumbago, gout, nervousness, insomnia and all diseases which can be successfully treated by magnetism. It has been recommended by many prominent jewelers throughout the country as a very profitable addition to any jeweler's stock. The sole selling agent for this ring is Frank H. Wells, Syracuse, N. Y.

"The finest office in the building," said Manager Loeb as he tilted back in an easy chair at the office of the Wadsworth Watch Case Co., suites 611 and 613, Columbus Building, Chicago, and there are those who say Loeb cannot err. The rooms are handsomely furnished throughout in solid mahogany. A long counter divides the room into two nearly equal parts, and the rear of the business room is partitioned off by paneled mahogany with frosted glass and copper grill work in the upper part. On one side of the room are a wardrobe, huge safe and packing department. This latter department connects with the private office, with the desk of the resident manager between the two. The private office is supplied with a writing table and material for use by visitors. The furnishing throughout is tasteful and pleasing.

SOLICITORS OF AMERICAN & FOREIGN PATENTS
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 THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
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Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY,
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New York.

27 Holborn Viaduct, London.

**R. A. Kipling**
Manufacturer of Precious Stones21 & 23 MAIDEN LANE
NEW YORK.19, Rue Drouot,
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AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

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Jacob Silverman,

MANUFACTURER OF

FINE DIAMOND MOUNTINGSand Fancy Stone Rings,
17 John St., NEW YORK.

Sold to the Jobbing Trade only.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK.

Sample Cases and Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

C. SYDNEY SMITHHAS REMOVED TO 191 BROADWAY,
NEW YORK.FACTORY:
PROVIDENCE, R. I.

Manufacturer of

**GOLD CHAINS,
LOCKETS AND CHARMS.****O. W. BULLOCK & CO.,**

Springfield, Mass.

MAKERS OF WATCH & JEWELRY TOOLS.

NEW CATALOGUE NOW READY.

Sent on Application.

Please Mention this Paper.

**EXAMINE
REPAIR AND
ADJUST** } **CHRONOMETERS
AND
FINE WATCHES.**Including CHRONOGRAPHS and REPEATERS.
Estimates furnished on request. Watches Demagnetized.
Prices Moderate.
W. C. A. WESTPHAL, 41 & 43 Maiden Lane.
[For nine years with A. C. Benedict & Co.] New York.

Moseley & Co., manufacturers of watch-makers' tools, Elgin, Ill., report very good business with promises of increase. This, no doubt, is due to their reduced prices on chucks and lathe combinations.

The aluminum solder offered by C. De Redon, 79 Leonard St., New York, has proved immensely popular. It is said by those who have tried it to answer every requirement. Not only will it solder aluminum to aluminum, but by its use this metal may also be soldered to gold, silver, copper, brass, zinc, etc. Full instructions are furnished with each pound of solder, and at Mr. De Redon's laboratory the process will be practically demonstrated to all interested. Mr. De Redon has many handsome aluminum novelties in preparation.

The Derby Silver Co. have had a prosperous season and the outlook is very good for the Fall. They will shut down as usual for a couple of weeks from the 1st of July, but unless detained by the completion of some improvements to be commenced at that time they do not expect to prolong the vacation beyond the usual time. W. J. Miller, president of the concern, said Thursday: "We have very little stock on hand and really can hardly spare the time necessary for inventory, etc., as we must get our Fall stock ready. Business with us is very good and the outlook is promising."

Palladium Plating

PALLADIUM, which is whiter, more ductile and more fusible than platinum, is, according to *L'Electricien*, being much used for plating watch movements. M. Pilet, who has experimented in this direction, states that 4 milligrams of the metal are sufficient to plate a watch movement of ordinary size. The following bath is recommended: water, 2 litres; chloride of palladium, 10 grams; phosphate of ammonia, 600 grams; phosphate of sodium, 500 grams; benzoic acid, 5 grams. The kinds of sodium and ammonium phosphates are not specified, but they are presumably the neutral salts.

A LOST PEARL.

I DO not know where I lost it,
For it slipped from a broken string,
And far and away from my sight to-day
It lies, a neglected thing.

Or, worse, since it may be another
Is wearing my pearl of price,
And the gem that was mine, with its lucent shine,
May be set in some strange device.

I do not know when I lost it;
It was just when the dawning burst
Through the crystalline bars of the lingering stars,
That with sorrow I missed it first.

I never dreamed half how precious
Was my beautiful pearl to me
Till the grief of its loss, a heavy loss,
I bore over land and sea.

You marvel? You do not divine it?
I have lost what I could not lend,
What I'll mourn while I live; for no art can give
To my heart the lost heart of my friend.

--Margaret Sangster.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

This is the season of trophies of all sorts. Hat pins with filigree heads are among the prettiest novelties.

Diamond shaped jardinières of perforated silver are for the table.

Three enameled flowers on a bar are used as a chatelaine pin for silver watches.

Chessmen's scarf pins made entirely of gems are worn by lovers of the game.

A new pen-wiper is a silver quill lying on a morocco cover which encloses the flannel leaves.

By lifting the wing of a bird lying on its side discloses a stamp box. This is for the library table.

For a man of sporting tastes is a pin cushion inclosed in a horse shoe frame of perforated silver.

The plain polished silver belts have re-appeared, but they are not as attractive as the flexible belts of silver.

English women are wearing three half hoop rings; one rubies, one diamonds and the other sapphires or emeralds.

The correct brooch has a face included in a diamond star and rays on one side studded at intervals with diamonds.

New scarf fasteners are of colored enamel on which silver figures are introduced, a dog, monkey or lion, as the taste suggests or inclination fancies.

A fine base-ball trophy is a bat polished at the handle, the body lusterless, and the end for eight inches covered with bold continuous ornament.

A new silver shaving mug is silver lined and divided into compartments. The upper is for the soap; the second story is for the water, while on the ground floor, as it were, sits a little alcohol lamp.

An old farm gate of silver is one of the latest garter clasps. Its significance can be scarcely understood. Floral garter clasps are a pretty idea. The Easter lily is one of the latest designs. The pansy and wild rose are not as new but are just as pretty.

Strawberry forks are in request for wedding presents because they are something new. They are small, with three teeth and sometimes with two. These are about a couple of inches in length. The handles are short and the whole aspect is novel.

Tiaras are called diamond "fenders" by the irreverent. The resemblance is plain, and the tiaras are large and prominent enough to serve almost any purpose. One described had a patent arrangement by which any ornament could be introduced in the center, thus affording opportunity for change.

ELSIE BEE.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

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29 Maiden Lane
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1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



TRADE MARK

ESTABLISHED 1841.

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MANUFACTURERS OF GOLD JEWELRY.

No 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH

FACTORY, NEWARK, N. J.



JOHN N. DISSELKOEN,
Cutter and Importer of
DIAMONDS

FACTORY,
76 LANGEBLEEKERSPAD,
AMSTERDAM

19 East 16th St.,
NEW YORK.



Improved Noiseless Rack Striking-train.

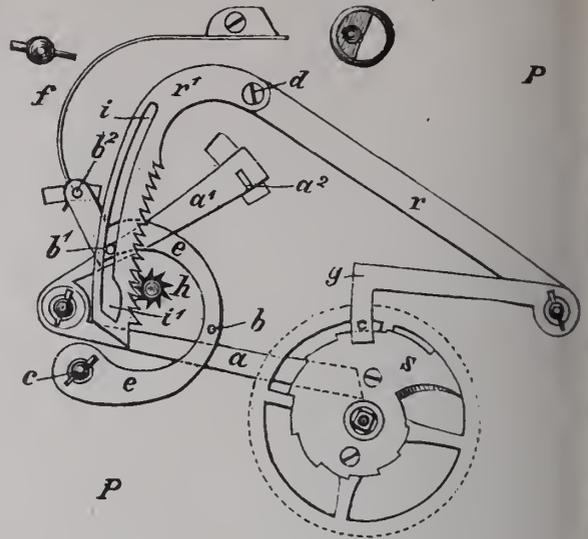
THE clock manufacturer, Max Martin, Berlin, Germany, recently obtained an Imperial German patent for an improved rack striking-train, in which the disagreeable noise of the ordinary rack striking-trains is remedied. As is known, this noise is caused by the action of the gathering pallet, and the dropping in of the pawl into the rack. He at the same time simplified the complicated motion work of this kind of striking-train. The motion work of spring regulators gotten up with this improvement is now as shown in accompanying illustration.

The unlocking arm aa^1 is of the ordinary form and carries the usual cross-arm a^2 , against which the pin of the fly-wheel runs in the warning of the striking-train. The rack r^1 is connected joint-like with the rack arm r by a shoulder screw d , and furnished with a slot i , which broadens at i^1 . The piece e is located simply upon a stud c . This arm is furnished with three pins: First, with the pin b , on which

the arm e is raised by the unlocking arm a ; second, with a pin b^1 , which runs in the slot i of the rack; and third, with a pin or a short arm b^2 , against which the pin of the warning wheel applies itself and thereby locks the striking-train. The spring f pressing upon the cross-arm b^2 endeavors to bring the piece e into such a position that the striking-train remains locked and the rack r^1 continues in depthing with the pinion h upon the pin-wheel arbor.

The striking-train performs in the following manner. When in the unlocking of the full hour the arm a is raised to its fullest height, it takes at first the piece e along by means of the pin b . By this the cross-arm b^2 liberates the pin of the warning-wheel, and the clock "warns," the pin of the fly-wheel running against a^2 . At the same time the pin b^1 lifts the rack r^1 out of the pinion h , and drops down by its own weight, whereby the arm g drops upon the proper step of the snail s . As soon as the arm a

has afterward dropped from the unlocking pin on the cannon pinion, the pin b^1



carries under the pressure of the spring f the rack again into depthing with the pinion h (accompanying cut represents this moment), at the same time the cross-arm a^2 liberates the warning pin of the fly-wheel, and the clock begins to strike.

The rack r^1 is now by the revolution of the pinion h raised up completely without any noise, until the pin b^1 enters into the broadened place i^1 of the rack slot. At this moment the spring f presses the piece e still a little further over to the right, whereby the cross-arm b^2 assumes such a position that the pin of the warning wheel runs against it and thereby stops the striking.

As is the case with all rack striking trains, at the half stroke the unlocking arm a^1 is only raised so far that although the clock "warns," the rack teeth are not placed out of depthing with the pinion h ; in consequence of this the warning wheel revolves only once after the drop of the unlocking, and the clock strikes only once.

Considering the entire absence of the noise accompanying the performance of the motion work, the inventor remedied even that of the striking of the lever of the hammer shaft against the banking pin, which remained faintly audible, and covered the latter with leather.

Burnishers.—The surface to be burnished must be free from scratches which the burnisher does not remove, but renders more distinct by contrast, and the burnisher must be kept highly polished, for the surface burnished can never be smoother than the burnisher. Burnishing polished pivots with the glossing burnisher preserves them from wearing. Very little, if any, of the metal is removed by burnishing in the ordinary way, although watchmakers sometimes use what are called cutting burnishers to form pivots. The cross section of these burnishers scratches the outline of the pivot it is desired to form, and they are roughened by rubbing on a lead block charged with coarse emery. The pivot is finished with a smooth burnisher. Silversmiths use burnishers of agate

BLANCARD & CO.,

LATEST ROCOCO DESIGN IN GALLERY.



DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.
SEND FOR OUR CATALOGUE.

45 & 47 John St., New York.

To the Jewelry and Optical Trade:



The **Lamb Eye-Shield**

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer,
BOSTON, MASS.

P. O. Box 2501.

Workshop Notes.

Balances.—A gold balance is preferable to one of steel. It is true, this metal has the advantage of being less affected by alterations of temperature, but, on the other hand, gold is clearer than steel and not liable to rust or be magnetized.

Cleaning Soap for Metals.—A German technical paper publishes the following recipe for the preparation of a cleaning soap for bronze, brass, and silverware: 50 parts finely cut cocoasoaps, by heating, dissolved in a sufficient quantity of water to form a thick paste; again five parts crocus are stirred up with a little water, and $1\frac{1}{2}$ parts carbonate of ammonium are mixed with it and stirred into the soap paste, after cooling. The obtained pastels preserved in a stone jar, well tied up with bladder or parchment paper.

Using a Large File.—Many watchmakers seem afraid of large jobs, thinking, as I remember a red ink contributor saying in a trade journal, it detracted from the poetry of watchmaking to use a large file. To such I would say, some portions of your works must commence coarse no matter how fine you may finish it. For large turnings one needs a good-sized band from the foot wheel, and that drawn pretty tight, as it is important to do work rapidly and cut a good sized chip, which cannot be done unless you have the power.

To Prepare Chalk.—Thoroughly pulverize the chalk; then mix it with clean rain-water, in proportion of two pounds per gallon. Stir well, and let it settle for about two minutes. The gritty matter will now have settled to the bottom. Slowly pour the water into another vessel, so as not to disturb the sediment. Permit the whole to stand, until entirely settled, then decant, as before. You now have prepared chalk ready for use, when dried. Spanish whiting may be treated in the same way, and makes an excellent polishing powder.

Friction of the Train Pivots.—It is very important to reduce the friction of the wheel pivots, to a minimum quantity, and to make it constant so that the motive power be transmitted with the greatest possible uniformity to the pendulum, which is necessary to enable the latter to maintain its arc of oscillation of the same magnitude. The friction of

the pivots is due to the pressure of the motive power and the weight of the wheels. The wheel work nearest to the motive power must have strong pivots, so that they possess sufficient resistance, neither wear the pivot holes to one side nor enlarge them, by which the friction would be increased and at the same time alter the true point of engagement. In tenor with the distance of the wheels from the motive power, the thickness of their pivots must decrease, because these latter sustain less pressure and are subjected to greater velocity than the first pivots.

To Turn the Taper.—The taper to which staffs and pinions are turned are usually about the same, although in foreign watches the arbors of pinions are usually cylindrical and have no taper, but in American watches the wheels are set on a hub which is driven on the arbor, and for this reason most American pinion arbors are made about the same taper as we find in balance staffs; consequently we can use the same slips for grinding and polishing pinion arbors as we do for balance staffs. In such cases as when pinion arbors are cylindrical, a slip is to be used exactly square.

Perpetual Motion at Last!

JOHAN SNIDER, of Bothwell, Ont., a German clockmaker, it is said has just finished the construction of a machine which runs itself and produces power to run other machinery without expense. The inventor has been studying the subject for the past twenty-five years, and says he has at last accomplished the great aim of his life.

No description of the machine can be given, as the owner allows no one to view it. The inventor says the principle upon which it is founded are the clock, scale and lever power. Unlike Alejandro Luna, the Spanish mechanic, whose perpetual motion machine was described in THE CIRCULAR recently, he uses no ropes, chains, springs, straps, skeleton, bars, etc., but has a very plain looking machine, which can be made cheap, durable, and produce an unlimited power, and "continue running for ages."

Considerable interest has already been evinced in the invention, and offers made for a share in the patent, but as yet Mr. Snider is undecided just which plans he will adopt.

Points of Law.

PRIORITY IN ADOPTION OF TRADEMARK.

Where the designer and manufacturer of a certain label had sold the same label to other manufacturers before it was adopted by himself he is not entitled to its exclusive use.

Wagner v. Daly, Supreme Court of New York.

LIMITATION OF ACTION TO FORECLOSE MORTGAGE.

An action to foreclose a mortgage is barred in ten years from the time the debt becomes due, or from the date of the last payment, or a new promise to pay the same; and the time is not extended by absence from the State.

Merriam v. Goodlett, Supreme Court of Neb.

FIRE-ESCAPES FOR EMPLOYEES.

Where one engaged in carrying on a manufacturing establishment failed to provide a fire-escape on the outside of the building, as required by the statutes, he was not guilty of negligence if he provided an equally safe and convenient escape in case of fire, through a door from the working room to the roof of an adjoining building, for this would be a substantial compliance with the statute, which is insufficient.

Gorman v. McArdle, Supreme Court of New York.

ASSIGNMENTS FOR BENEFIT OF CREDITORS.

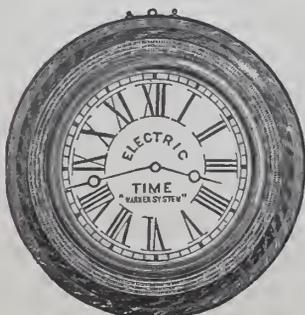
Where the maker of a certain note executed a written instrument, in form a chattel mortgage, to the indorser of the note, conveying to him a stock of goods and fixtures described in it, which recited that the note was due, and that the indorser had assumed the payment thereof to the holder, and provided that the indorser should sell such stock and fixtures, and out of the proceeds pay the amount due on the note, with interest and costs of sale, rendering any surplus to the maker; and by a clause providing for a defeasance on payment, by the maker to the indorser, of said amount due and expenses, or the balance due thereon, the goods unsold were to be delivered to the maker; such instrument was a chattel mortgage, securing preferred creditors, and was not a general assignment for the benefit of creditors.

May v. Tenney, U. S. Supreme Court.

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and Cases.
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Bet. Cortlandt and
Liberty Sts.,
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701 6th Ave.,
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739 Chapel St., New Haven, Conn.

FERDINAND BING & Co.,

106 GRAND ST., N. Y.

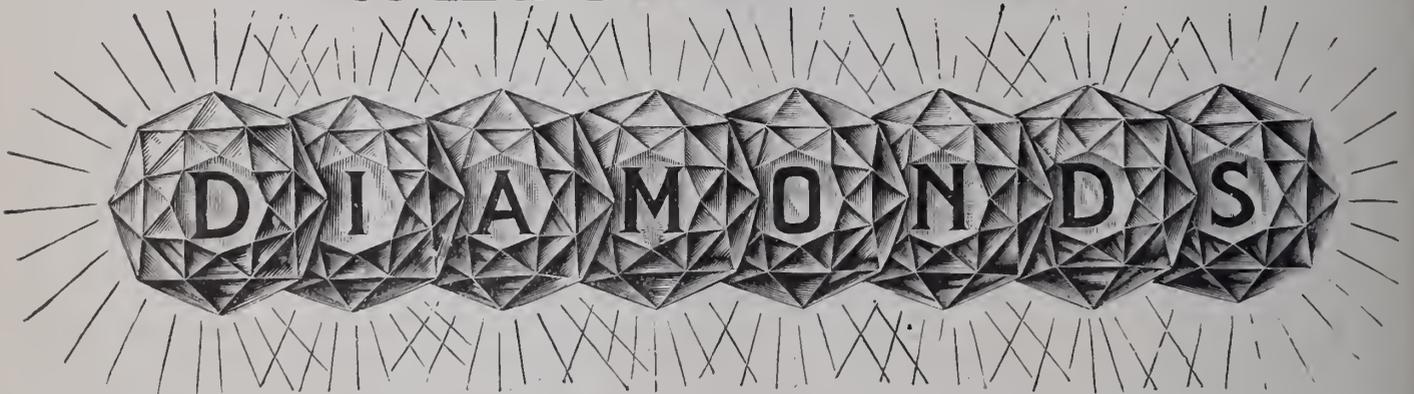
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GOLD & SILVER THIMBLES,
GOLD COLLAR BUTTONS,
AUTOMATIC EYE-GLASS HOLDERS,
198 BROADWAY, N. Y.





History of the Portland Vase.

THIS remarkable work was found during the pontificate of Urban VIII. (Barberini), between the years 1623 and 1644, by some laborers, who, while digging at Monte Del Grano, about three miles from Rome, on the road to Frascati, discovered a vault, which on being opened, proved to be a sepulchral chamber, inclosing a sarcophagus of fine workmanship. The vase in question, which was within, contained ashes. There was no inscription to divulge the identity of the person whose remains were deposited in the sepulchre. The sarcophagus was placed in the Museum of the Capitol, while the vase was deposited in the library of the Barberini family, and continued for above a century to be one of the most admired pieces in that celebrated collection; it was generally distinguished by the name of the Barberini Vase. After the dispersion of this library, the vase was purchased at Rome by Sir William Hamilton, by whom it was disposed of to the Duchess of Portland; at the sale of Her Grace's valuable museum in 1786, the vase was purchased by the Duke of Portland for about 1,000 guineas.

Although no inscription was found on the vase, the sarcophagus indicated very strongly that it belonged to Emperor Marcus Aurelius, who died 180 A.D., as we find recumbent on the top of the sarcophagus the figure, in heroic size, of the Princess Faustina, wife of Aurelius, represented as Ceres, similar to a coin struck after her decease and to that on the armor of her husband in the Vatican. The Emperor's figure, of the same size and in a similar position, is on her left represented with his volume of meditations written by himself.

The story of the subject represented on the vase is a matter of conjecture, but the following sketch is presumed to be the meaning of the composition. A lady of exalted birth was said to be in a very dangerous state of illness, whose disorder, Galen, the favorite physician of Marcus Aurelius, found to be love, the object of which was a rope-dancer named Pylades. The desponding female in the first compartment with an inverted torch, is presumed to represent either Lucilla or Fadilla, daughter

of Marcus Aurelius and the Princess Faustina; the flame of the torch being feeble, expresses a declining state of health, confirmed by a langor of countenance and resting position of the arms; it may also be noticed that all the characters are cross-legged, the usual attitude of affliction. The male and female characters on the right and left representing sympathizing relatives, are presumed to mean Marcus Aurelius and his wife; on the right is a column, the emblem

couraged by the lady who takes him by the hand, with an anxious countenance he looks to Galen for advice while Cupid soars above with the flaming torch of Hymen. The trees seem to be introduced only to separate the sculpture. The heads underneath the handles are allegorical of Esculapino, Hippocrates or Galen. The character at the underpart of the vase is figurative of the divinity who presides over the fate of Rome.

Another account of this vase and the sarcophagus it was enclosed in, is that it was dedicated to the memory of Julia Mammea and her son, the Emperor Alexander Severus, who were both killed about the year A.D. 235. The material of the vase is proved to be glass, of a dark black-blue color, covered with a coat of white glass, which was cut away and appears only in the form of bas-reliefs.

Josiah Wedgwood borrowed the vase in 1786, from the Duke of Portland, to make copies of it. It took him four years to make a perfect copy, as he had to discover a body suitable and in close imitation of the original. Wedgwood brought out the Portland Vase by subscription. There were twenty-four highly finished copies published at forty guineas each, a great deal of pains being expended in their manufacture, and in the chasing on the lapidary's wheel. These famous copies were made with a dead black ground, and stood about ten inches high. In the year 1878 the present firm reproduced an edition of this vase on the same lines as the original twenty-four, and were equally successful in producing an object of high artistic value. The number of the copies was limited, and no expense was spared in producing an article equal in every way to the original copies, one of which, used as a standard of excellence, still remains in the hands of the family.

There seems to be a fancy for square vases of glass with gold ornamentation. These are large on the top, after the fashion of Holland schnapps bottles.

Silver belts grow in beauty from day to day. Small inter-linked segments are in two, three, or more rows, making belts of various widths.



THE PORTLAND OR BARBERINI VASE.

of fortitude, power and dominion. The female holds the "hasta pura," or pointless spear, as a symbol of her dignity. The breccia, or ruins of architecture, denote the broken state of health of the noble lady. The second compartment of the vase represents the lady as rapidly being restored by the approach of the object of her affection, allegorised by the springing up of the Hygeian Serpent, the emblem of healing. Pylades, the rope-dancer, advances timidly from the Grecian portico or scena; en-

The Connoisseur.

(Continued from page 45.)

The Rambler's Notes.

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



AMONG the additions in Dou-
ton to be seen at the sales-
rooms of Hinrichs & Co., 31 Park
Place, New York, is a fine assort-
ment of fancy stone mugs, loving
cups and jugs and
beer pitchers
made in imitation
of old leathern
jugs. Another
exceedingly at-
tractive ware is
the Adderley,
which is shown
in both the dark
blue with rich gold decora-
tions, and the gold flower
and matt decorations. This
firm have lately received a large assortment
of handsomely decorated china swans which
are both beautiful and appropriate as table
ornaments.

Geo. Borgfeldt & Co., 18, 20 and 22 Wash-
ington Place, New York, are now carrying
an assortment of carved Italian wood
figures, pedestals and furniture, the prod-
ucts of the most celebrated artisans in this
line of work. One chair in particular, the
"Savonarola," is an extremely fine spec-
imen of elaborate carving and is artistic in
every detail. A fine example of the Lune-
ville faience carried by this firm, which is to
be seen in one of their art rooms, is a hang-
ing lustre, adjusted for twenty-two electric

lights. This piece is also an excellent ex-
ample of the Dresden treatment in this ware.
In the same art room, representing the firm's
line of new style onyx pedestals, stands one
the column of which is a solid piece of gold
bronze art work. This pedestal is among
the richest and most beautiful works of its
kind ever carried by this house. Among
their newest goods are some Majolica clock
and candelabra sets which should prove
very acceptable to the jewelry trade.

Maddock & Co., 21 Barclay St., New York,
keep constantly adding to their open stock
of Wedgwood jasper ware including dupli-
cates of the Portland vase. Their display
of this ware is, both in quantity and variety,
perhaps the largest that can be found in the
Metropolis. About two hundred different
pieces are shown, many of the principal
designs being duplicated in dark blue, light
blue, back, sage green and heliotrope, in four,
five, or six different sizes.

Emile Gérard, of E. Gérard, Dufraisseeix
& Co., Limoges, France, the makers of the
Ch. Field Haviland china, has returned to
Europe. He sailed Saturday on *La Tour-
aine*.

James R. Berkley, of Leon J. Glaenzer &
Co., 80 Chambers St., New York, is now in
Europe buying goods for the bric-à-brac and
fancy goods department of that well-known
firm.

Ed. Shearer, of Mechanicsville, N. Y., is
constructing a unique clock. The case rep-
resents a three story arsenal, with a tower.
The height is 3 feet 6 inches. On each side
of the front doors is a miniature brass can-
non, mounted on trucks. The works are
musical and automatic. Every half hour a
trumpeter on horseback rides out each door
and plays a tune. A bell in the tower rings
every half hour.

Otherwise than Wise.

BEADS of perspiration are the jewelry of
toil.—Puck.

A PROVERB RE-APPLIED.

He gently oped the locket
And scanned the pretty face.
"It suits my mind," said he, to "find
This woman in the case."—Judge.

HE—Yeth, I suppose I was born with a
silver spoon in my mouth.

SHE—Are you quite sure, Mr. Sappy, that
it wasn't a silver-headed cane?

NOT PAYING WELL.

MRS. DE RICH—The *Society Chitchat* is
edited by a woman, isn't it?

MR. DE RICH—So I've heard.

MRS. DE RICH—I guess she isn't making
much money out of it. She says: "Lavish
displays of diamonds are vulgar."—Puck.

PUCK'S PATENT WATCH-CASE BATHING-SUIT
HOLDER.

As will be readily seen, this unique and
useful article is destined to become very pop-
ular the coming season. The holder con-
sists of a metal case, similar in shape and
appearance to a common watch-case, which
is attached by the user either to the watch
chain, fob or chatelaine.

In this is kept the bathing-suit; doing
away entirely with the necessity of going or
sending to one's room for that article when-
ever a sea-bath is desired. The holder is
made in two sizes: Number 1, or the As-
bury Park size, intended for general use;
and Number 2, or the Narragansett size, sold
especially for stage-elevating actresses and
three-season buds. The holder may be had
either in silver, gold or aluminium.

Smart, wide-awake, reliable agents wanted
in every seaside resort to sell either on com-
mission or salary.

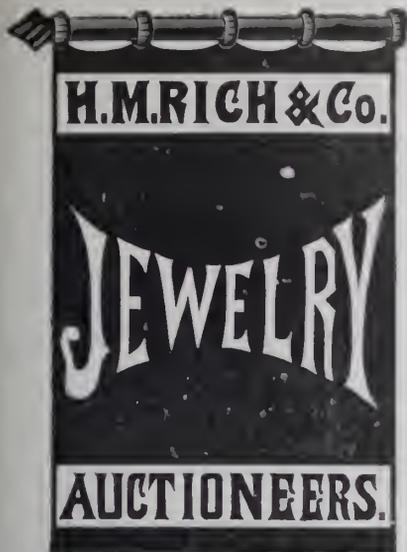
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EXQUISITE
CLOCKS
and
Clock Frames.



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(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From

Dust, Wind, or Glaring Light.

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Comfortable, Durable, Water and Dust Proof.

Its large field does not obstruct the sight. No brittle substance to endanger face under sudden blows.

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Colors, Clear, Smoke, Blue or Green. Black frames, 50c, Silver, 75c. Sent by mail on receipt of price. Manufactured solely by

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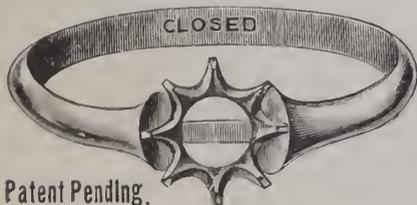
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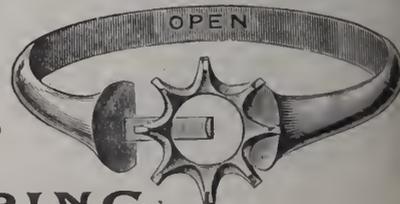
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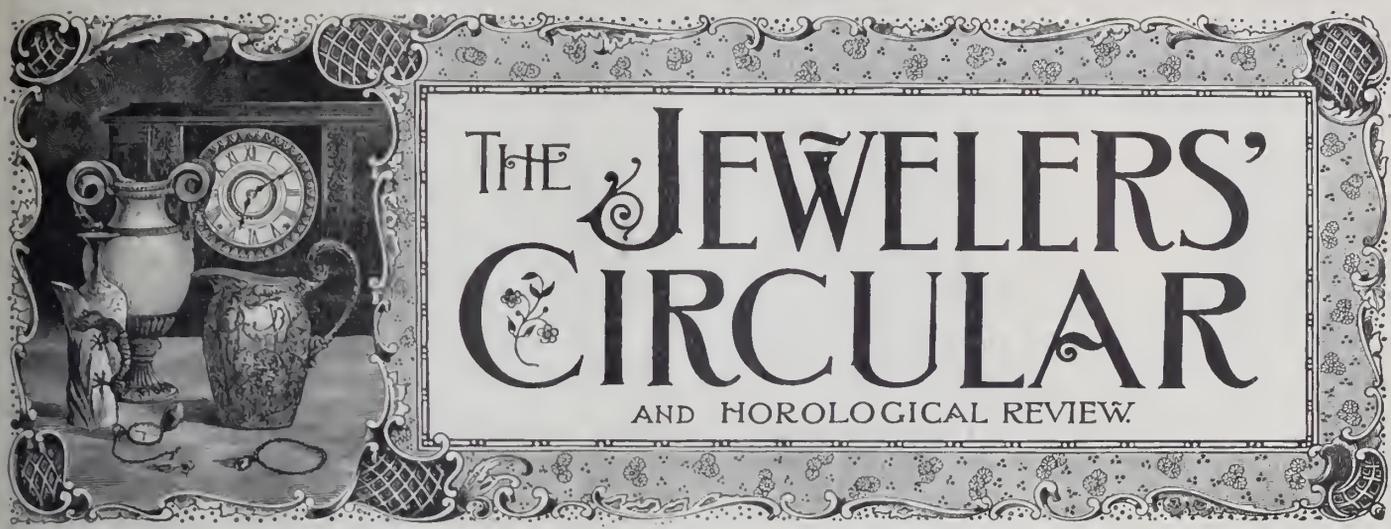


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Diamond
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VOL. XXVI.

NEW YORK, WEDNESDAY, JULY 5, 1893.

NO. 23.

AN ARTISTIC FEATURE OF WORLD'S COLUMBIAN EXPOSITION.

THE illustration here depicts one of the salient features of the marvelous exhibit of silver plated ware of the Meriden Britannia Co., a comprehensive and interesting description of which was published in THE CIRCULAR of two weeks ago. Reference was made in that article to the centerpiece, which is well worthy of being described in detail and illustrated for the interest of the reader.

On a marble base, 3 inches thick and 5 feet long, rises the centerpiece, which is nearly 3 feet in height. A 6-inch silver base has an inch gold mold at the bottom, and in the center a 3-inch band of chrysanthemum leaves with a polished and beaded gold band running through it in wavy lines. Above this runs a series of gold and silver molded bands and a heavy round mold of chrysanthemum leaves relieved by gold ornamentation. From this rises the concave body of the piece displaying in panels on the front and back scenes of Indian life in relief work. On the front view, the one in the engraving, three Indians on horseback are pursuing a herd of fleeing buffalo; on the back a deer just slain lies in front of

horse with spear in hand attacking a crouching panther. The modeling in this portion of the piece and the execution of the details are fine, the expression of fear by the plunging horse, defiance by the panther and de-

relieved with gold decoration. The three inch rim is of gilt open work with eight panthers facing each other in pairs; this detail is the same on both sides. Altogether the piece is a magnificent specimen of silver work, and entitles Henry W. Hirschfeld, the chief designer of the company, to high praise for originality of conception.

Decorative Art School in Florence.

A DECORATIVE art school, under the liberal patronage of the King of Italy, was established in Florence by royal decree on October 23, 1880. This is supported by an unlimited number of shares at 12 lira (1 lira-19.3 cents) each per year; voluntary donations; yearly tax of 10

lira per pupil; subsidies granted by the ministry of agriculture, industry and commerce; the province, the municipality, the chamber of commerce of Florence, and other contributions.

The instruction imparted at this admirable school embraces architecture, sculpture



A REPRESENTATIVE PIECE IN THE WORLD'S FAIR EXHIBIT OF THE MERIDEN BRITANNIA CO.

termination by the Indian being vividly depicted.

On the circular ends of the marble base are flowers or fruit vases, two-thirds the height of the centerpiece and with similar ornamentation of chrysanthemum leaves

painting, wood-carving, artistic iron work, goldsmithing, and almost every species of decorative designing and art embellishment. The pupil, having fully completed the course of training and instruction and after

(Continued on page 29.)

DEITSCH BROS.,

Originators of Novelties in

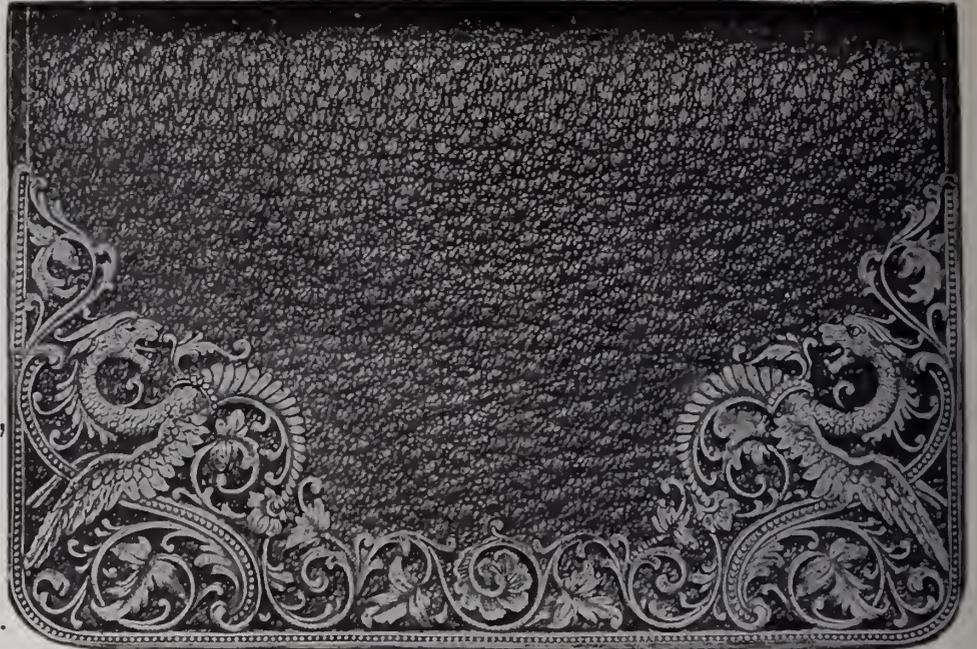
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have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

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If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

The Bryant Rings

Are extensively advertised in the leading magazines, Family, Religious and Fashion papers for the benefit of the Retail Jeweler.

The adjoining advertisement will appear for a year in the great

R. R. BROTHERHOOD Journals.

PRICES of our INTERCHANGEABLE Rings, either with emblems with six diamonds, or without diamonds will be sent to Jewelers only on application.

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With or without diamonds, are the handsomest made.



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OLDEST RING MAKERS IN AMERICA.

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\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory references. We carry the largest stock in America.

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LAZARUS, ROSENFELD & LEHMANN,

60 AND 62 MURRAY ST., NEW YORK.

66 EAST LAKE ST., CHICAGO.



Bric-a-Brac, Pottery and Fine Art
Novelties in Sevres, Worcester
Victoria, Vienna, Pointon,
Limoges, Etc., Etc.

Do not fail to visit our Exhibit in
the Austrian Section of the
Manufactures and Liberal Arts
Building.

LIBERTY AND PROGRESS, VASES NOW ON EXHIBITION AT THE WORLD'S FAIR. SPECIMENS OF OUR VICTORIA WARE.

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF

All Kinds of Leather Spectacle and Eye Glass

CASES,

728 Arch Street, PHILADELPHIA, PA.

Hair Pin and Eye Glass Chain COMBINED.



This illustrates the Hair Pin and
Eye Glass Chain Combined. It is
one of the most dressy as well as the
most comfortable ways of securing
the; Eye Glass 'ever put on the market, and it is
justly becoming very popular.

S. F. MERRITT, Manufacturer,

N. Y. Office, 194 Broadway.

SPRINGFIELD, MASS.

ESTABLISHED 1837.
GEO. O. STREET & SONS,

MAKERS OF
Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,
15 John Street, NEW YORK.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of

D I A M O N D S
DIRECT IMPORTERS MANUFACTURERS OF NOVELTIES IN DIAMOND SETTINGS.
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

“DO YOU KNOW?”

THAT GOODS **FREE** FROM SOLDER ARE THE **BEST**?

THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR**
IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND
CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair. The finest of its kind at the Exposition.



Northeast Corner of Manufactures Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

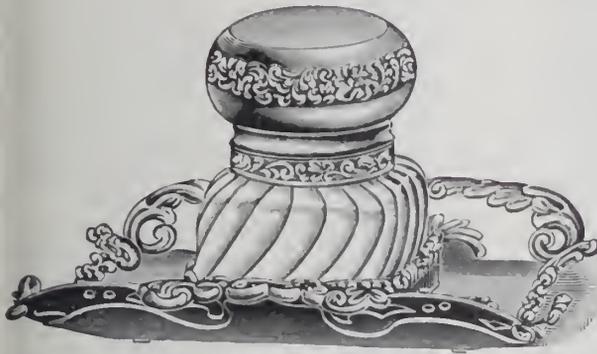
NEW YORK, 17 Maiden Lane.
BOSTON, 58 Winter Street.
SAN FRANCISCO,
Phelan Building.
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Main Office and Works

PROVIDENCE, R. I.

The Pairpoint Manufacturing Co. NEW BEDFORD, MASS.

Gold
and
Silver
Plate.



No. 1999. Ink Stand.



No. 3730. Hairpin Box and Pin Cushion.



Our exhibit at the World's Columbian Exposition may be found in Section N, Manufactures and Liberal Arts Building.



NEW YORK,
20 Maiden Lane.

CHICAGO,
224 Wabash Avenue.

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220 Sutter Street.

ROGERS, SMITH & CO.

UNION SQUARE,
NEW YORK.



MERIDEN,
CONN.

BEST QUALITY

GOLD AND SILVER PLATE.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



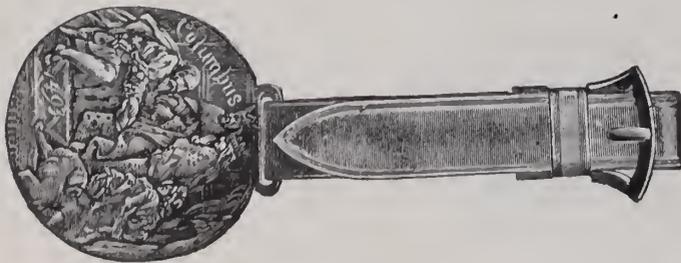
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.

Young Rau Secured Watches on His Father's Reputation.

PHILADELPHIA, Pa., June 28.—SEYMOUR L. RAU, son of a retired merchant, stood a prisoner in the dock at Central Station yesterday afternoon, accused of obtaining three watches valued at \$270 on false pretenses from H. Muhr's Sons. Rau is a young man about 26 years of age, and is known in local political circles. He was arrested in Kendrick's pawnshop, 1836 Market St., in the forenoon. The clerk remarked to the officers that Rau had pawned a valuable watch upon which \$60 was advanced on Monday and that he was about to pawn another. The clerk's suspicions led Officer Blaney to question Rau. He explained that he was a bookmaker at Gloucester, had several watches and when he became pressed for money as he now was he pawned them.

The clerk denied Rau's statement that he was a bookmaker. The young man became confused, and then the arrest was made on suspicion. Magistrate Pole fixed bail at \$2,000 for a further hearing on Monday next. When Rau was searched after his arrest, forty-one pawntickets, calling for watches and other articles of jewelry were found. Thirty of the tickets were issued by brokers in New York.

Officer Blaney said last evening that it was Rau's practice to secure watches or valuables from jewelers to whom his father was known. It is alleged that he secured two watches from David F. Conover & Co., three watches from Dilsheimer Bros., and one each from M. Sickles & Sons, and S. M. & S. R. Friedenburg & Co., besides those secured from H. Muhr's Sons.

Jeweler George W. Parker killed in a Drunken Brawl.

SACRAMENTO, Cal., June 26.—GEORGE W. PARKER, an old resident and a jeweler of Ukiah, this State, was shot and killed in a saloon kept by one, Neipp, at 1.35 o'clock last Tuesday morning, by J. D. Sherman, a sheep-herder living near Ukiah. Both parties had been drinking. Five or six shots were fired. Parker was shot at least three times, twice in the head and once in the body. Sherman at once surrendered himself to an officer. There were seven eye-witnesses to the tragedy.

The Coroner's jury has returned a verdict that the shooting was done by the said Sherman wilfully and intentionally, but in self-defence.

One of the Robbers of D. E. Brown's Store in Durance Vile.

MANCHESTER, N. H., June 29.—THE DAY THAT D. E. BROWN'S jewelry store was robbed, Herbert Knight, a notorious crook and jewelry thief, and Frank LeClair, alias Smith, were in town and these facts coming to the knowledge of the police, they had little difficulty in placing the reason for the robbery where it belonged.

Thursday the Waltham officers nabbed

BIPPART & CO.
 MANUFACTURERS OF
DIAMOND JEWELRY
 NEWARK · N · J.

BROOCHES,
 SCARF PINS,
 HAT PINS,
 HAIR PINS,
 EARRINGS,

LINK BUTTONS,
 CUFF PINS,
 BRACELETS,
 NECKLACES,
 RINGS.

NEW YORK OFFICE 19 MAIDEN LANE.

THE BOWDEN SEAMLESS RING
 IS MADE ONLY BY
J. B. BOWDEN & Co.,
 Makers of Finger Rings of every Description.
 COR. BROADWAY & JOHN STREET,
 NEW YORK.

J. B. & S. M. KNOWLES CO.,
 MAKERS OF
Sterling Silverware.

FACTORY,
 Providence, R. I.

SALESROOM,
 860 Broadway, N. Y.

CAMPBELL-METCALF SILVER CO.

Choice Concepts IN Sterling Silver ONLY.

176 Broadway, N. Y., Room 14. 66 Stewart St., Prov., R. I.
 Mills Bldg., San Francisco, 8th Floor, Room 1.

WOOD & HUGHES.
 STERLING SILVERWARE MANUFACTURERS.
 New York Agents for the Derby Silver Co.'s
 FINE QUADRUPLE PLATED WARE,
 NO. 16 JOHN STREET, - NEW YORK.
 206 Kearney St., San Francisco, Cal.
 HASKELL & MUEGGE, Agents.



**ARTISTIC
METAL
NEW DESIGNS,
NEW FINISHES. GOODS.**

Our line of Pitchers, Vases, Tables, Candlesticks, Five O'Clock Teas, Etc., cannot be equaled.

**THE
CELEBRATED
"B & H" LAMP.**



BEAUTIFUL DESIGNS,

particularly adapted to the Jewelry Trade.

SEE OUR LINE OF

TABLE, BANQUET AND PIANO LAMPS

before placing your orders. Send for our Little Book.

BRADLEY & HUBBARD MFG. CO.

NEW YORK, BOSTON, CHICAGO,
21 BARCLAY ST., 160 CONGRESS ST. 88 WABASH AVE.
26 PARK PLACE. Factories, MERIDEN, CT.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

IN ROLLED PLATE

FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each key.



SEND FOR PRICE LIST.

LeClair, and Knight but barely escaped. Both men were armed but threw their revolvers away and ran. On LeClair was found a gold filled watch, a Waterbury watch, a nine-karat chain, a handsome diamond ring and a gold ring, all of it Mr. Brown's property. Inspector O'Dowd went to Cambridge and identified Le Clair and the property, and brought the prisoner here for trial.

A Safe Breaking Career Commenced at the Age of 11 Years.

SILVER PLUME, Col., June 29.—Mrs. Thomas Roberts and her son Harmon, 11 years of age, came here from Dodgeville, Wis., two months ago, and the lad secured employment in the jewelry store of A. Rapin. The boy had become thoroughly acquainted with the place and attempted to rob the safe while the Rapins were eating supper Saturday night, but was discovered in the act. He escaped with \$65 and ran up the side of a mountain near by, but was chased and soon brought down. He declared he had thrown the money away in his flight.

The next morning his mother accompanied him in search for the missing gold, and while on the very top of the mountain and near a precipice he made a break for liberty by attempting to slide down the steep incline. When he made the leap over the edge he never stopped till he reached the bottom, where he fell among boulders with terrible force. The distance is about 100 feet. His injuries will doubtless prove fatal.

A Would-be Burglar chased away from Wm. Kendrick's Sons' Store.

LOUISVILLE, Ky., June 28.—A negro this week attempted to rob Wm. Kendrick's Sons' jewelry store, by secretly entering through the back way; but Officer Cross was on time to save any loss, and when he was seen by the negro he ran through the different alleys and escaped. Cross was in hot pursuit and called to the negro to stop, but the fugitive refused, and the officer fired four shots at him, all of them missing their mark.

A few minutes later Officer Varilla, who assisted in the chase, caught a negro at 5th and Market Sts., by the name of John Kinney; but as this charge could not be proved against him, he was searched and found to carry a supply of cartridges and a revolver. He was locked up and charged with suspected felony.

Wm. A. Vescelius, Rahway, N. J., has closed his branch store at Arlington, and opened in Perth Amboy, same State.

Jules Jürgensen

OF COPENHAGEN

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

Henry Glorieux at Length Recovers His Stolen Jewelry.

On Nov. 29th last, Henry Glorieux, Newark, N. J., shipped a package of jewelry and diamonds by express to Stern Bros., 23d St., New York. A few hours later, Thomas Banks, the driver to whom the goods were entrusted, and his helper, Thomas Donohue, together with the jewelry had disappeared. A few days afterward Donohue was captured at the Melrose Lodging House in Harlem, and part of the stolen property was recovered. He admitted his guilt and was sent to Sing Sing for three years. Some time after Banks was also captured, tried and convicted. He received a sentence of seven years.

As only part of the jewelry was recovered, Henry Glorieux brought suit against the consolidated Express Co. to recover \$1,126.15, the value of the remainder of the goods. The case was tried in Newark, on April 7th, and the plaintiff received a verdict for \$50, the maximum amount of liability of common carriers fixed by law in cases where the value of goods in transit is not specially stated and a direct obligation assumed.

Since the conviction of the thieves, a continuous search has been made to discover the missing jewelry. Detective Price, of New York, last week received information that the jewelry was in possession of Donohue's sister, Mrs. Annie Ryan, who lives at 72 Park Hill Ave., Yonkers. On Wednesday in company with two local detectives, he made a thorough search of Mrs. Ryan's premises, but found nothing. Later in the day he learned that soon after the search the woman's fifteen-year-old boy left the house, and visited an Italian living opposite Yonkers on the Jersey shore, to whom he carried a package. The boy and the Italian were captured and the latter told the detective that the package was hidden under the floor of an old shanty.

The package contained nearly all the missing diamonds and most of the jewelry. Mrs. Ryan was then arrested and taken to New York. She was arraigned in the Jefferson Market Police Court, Thursday afternoon, on the charge of receiving stolen goods. Justice Voorhis held her in \$1,500 bail.

The Clerk's Accurate Description of the Thief led to his Arrest.

MILWAUKEE, Wis., June 30.—Charles Baxter was arrested this week on a charge of having stolen a tray containing eighty-four valuable rings from the jewelry store of K. M. Farrington, 9 Grand Ave. It is said that the man walked into the store last Saturday and after pricing some goods, told the clerk he would examine them while the latter was waiting on another customer. As soon as the clerk's back was turned Baxter grabbed up the tray and ran out of the store.

The clerk was able to give a good description of the man and this led to his arrest. When searched at the station twenty-four rings were found in Baxter's possession.



WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.

OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.,
112 Fulton Street, Cor. Dutch, NEW YORK.

SOLICITORS OF AMERICAN & FOREIGN PATENTS
FOR DESIGNS, INVENTIONS & TRADE MARKS
SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED
THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY
COX & SONS 11 PARK ROW, N.Y.

JACOT & SON
IMPORTERS AND MANUFACTURERS OF
MUSICAL BOXES
298 BROADWAY, NEW YORK

BIG RETURNS MADE FOR OLD GOLD AND SILVER.

Check Forwarded 24 Hours After Receipt of Consignment.

RATHBONE & SMITH,
GOLD AND SILVER REFINERS, ASSAYERS AND SWEEPSMELTERS,
Nos. 1 to 9 Matthewson St., Cor. Cove, Providence, R. I.

SEE OUR

FALL
LINE!

P. C. C.
REGISTERED.

NEW AND NOVEL
DESIGNS.
GUARANTEED
QUALITY.

PHENIX • CHAIN • COMPANY,

Successors to E. H. DUNHAM & CO.,

94 POINT STREET, PROVIDENCE, R. I.,
MAKERS OF

Rolled Gold Plate, Sterling Silver and

GOLD CHAINS!

LADIES' AND GENTS' VESTS AND GUARDS, NECKS AND VICTORIAS.

Specialty, GOLD SLIDES. Every Chain bears our Tag.

Now Ready with New Gold Line New Fancy Chain.

New Complete Line Seamless Chain. All Finest Finish.

FRED. E. TURNER, Manager.

R. G. SCHUTZ, Salesman.

Jeweler Wesley Filled His Pockets and Silently Stole Away.

CHESTER, Pa., July 1.—John W. Wesley, who conducted a jewelry store at 1903 W. 3d St., left town on Monday night leaving a few old clocks, a number of watches, several revolvers and a large rent account. Late Monday night Chief of Police Boone saw Wesley packing up his things, and gave him notice that he would not be permitted to remove his goods under cover of the night and instructed the officer on the beat to watch that they were not taken away. Wesley was determined to get away, and filled his pockets with all the light jewelry and departed without leaving his address.

The stock and fixtures remaining have been seized by Charles Doyle, who was security for the rent. Justice John J. Hare, who is also a jeweler, was called in, and made an inventory of the stock and took possession of it for rent.

Death of Edmund H. Miller.

HICKSVILLE, L. I., June 29.—Edmund H. Miller, a leading jeweler of this county, died at his home here last night of paralysis of the heart. The funeral will be held on Saturday morning. The Hicksville Council No. 1,159, Royal Acanum, of which he was a charter member, and Primrose Lodge, I. O. O. F., will be in attendance, as will be the Joseph Steinert Light Guard, of which organization the deceased was an active member.

The Sheriff in Possession of John R. Stadlinger's Store.

BUFFALO, N. Y., June 28.—Three executions, aggregating \$7,444.51, were yesterday afternoon issued against John R. Stadlinger, wholesale jeweler, corner of Main and Division Sts., and shortly after 4 o'clock Sheriff Beck attached the goods and placed a deputy sheriff in charge.

The executions were obtained by Peter Stadlinger, Sr., to satisfy a claim of \$4,134.04, Peter Stadlinger, Jr., for \$442.47, and James R. White, for \$2,868.

Springfield Jewelers Object to Existing Watch Clubs.

SPRINGFIELD, Mass., July 3.—A stir was caused in local jewelry circles, last week, when the police swooped down on the local watch and diamond clubs and carried off the books and other appurtenances used in conducting the drawings. The first raid was made on Daly & Fitzgerald, who were just about to start a drawing. The drawing did not take place just then, but it is understood that they have since been resumed.

The next appearance of the police was at L. B. Coe's jewelry store. Mr. Coe claims to have been only furnishing watches and diamonds to five clubs and says that the clubs were regularly organized associations which could legally act as they were doing. Each club had 100 members

who paid \$1 per week until they drew either a watch or diamond, as they preferred, all receiving a prize at the end of thirty-five weeks if they did not draw before.

The police authorities are backed by all of the leading jewelers, who claim that the schemes are illegal and detrimental to their business. It will be remembered that a year ago an effort was made to break up the watch club business under the anti-lottery law and Zenas F. Leach was raided. The prosecution failed and Leach's goods were returned to him. Leach has resumed business and it is said that there are nearly 2,000 people in this section interested in this plan of getting jewelry.

Turbulency in the Business Affairs of Shook, Patterson & Co.

OMAHA, Neb., June 26.—Shook, Patterson & Co. have secured a temporary injunction restraining the sheriff from selling their stock of goods to satisfy claims aggregating \$30,000 in favor of the Omaha National Bank and half a dozen other creditors.

Shook, Patterson & Co. last Spring became involved. At that time John A. Patterson, one of the members of the firm, went into court and confessed judgment for the full amount of the indebtedness, after which the property was levied upon and the sale advertised for last week. When Deputy Lewis went to the premises he was confronted by the order of the court. In the prayer for the restraining order Shook alleges that his partner, Patterson, confessed judgment without the knowledge or consent of the other members of the firm, and without even having consulted them regarding the matter.

A Marvelous Specimen of Cut Glass Work Broken.

ELMIRA, N. Y., July 3d.—The marvelous specimen of cut glass recently completed and shipped by the cut glass works of T. G. Hawkes & Co., Corning, N. Y., to the Gorham Mfg. Co., Providence, R. I., for mounting with silver, and destined for exhibition at the World's Fair, was broken. A complete description of this article appeared in THE CIRCULAR of June 8th. The piece cost \$500. The Corning company have been notified that the article was broken, but to make another one at once.

EMPIRE GOLD AND SILVER PLATING CO.,

I. VALENTINE, MANAGER.

75 & 77 Nassau Street, New York.

GROUND FLOOR, REAR.

We are now better equipped for doing Coloring, Gold, Silver, Nickel Plating, Dipping, Bronzing, Lacquering, Polishing, etc., than any other house downtown. We occupy two floors, have the largest force of workmen, and can turn out work quicker and cheaper than any similar concern.

A TRIAL ORDER RESPECTFULLY SOLICITED.

FRITZ MORRIS.
B. VALENTINE.

VACHERON & CONSTANTIN, GENEVA, SWITZERLAND.

FINEST QUALITY OF WATCH MOVEMENTS, FITTING
ALL SIZES OF AMERICAN CASES.

CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 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.

THE traveling salesmen of Dulme & Co., Cincinnati, O., are taking advantage of the lull in trade and are getting married. Will Moore was married several days ago and now Cliff Miller follows suit.

Among traveling jewelry representatives in Springfield, Mass., last week were Mr. Henderson, Enos Richardson & Co., and Mr. Campbell, Day & Clark.

L. H. Bosworth, Potter & Buffington; B. Brady, B. B. Brady & Co.; W. G. Nerpel, Nesler & Co.; Wm. Persch, Hoerner & Henerlau, and representatives of P. & A. Linton, Curtis & Wilkinson, and Bradley & Hubbard Mfg. Co. displayed their respective lines to the Indianapolis dealers last week.

Some of the "C. T.'s" who were in Pittsburgh last week were: Sam. Baldwin, W. E. White & Co.; Mr. Frazier, Hancock, Becker & Co.; Mr. Hains, E. I. Franklin & Co.; J. Adler, L. & J. Adler & Co.; Mr. Randall, Riley, French & Heffron; M. Lampert, H. Zimmern & Co.; Mr. Middlebrook, B. A. Ballou & Co.; Ed. Eaton, Albro Eaton, & Co.

The following traveling salesmen passed through Detroit last week: James S. Beatty, Engelfried, Braun & Weidmann; Mr. Hagen, W. H. Manchester & Co.; N. H. Pervear, N. H. Pervear & Co.; Mr. Burns, A. B. Day, Charles Tucker, C. R. Harris, I. Solinger, & G. Rodenberg, J. J. Robinson, Max Cohn, J. M. Fischer, Mr. Tiffany, M. L. Jacoby, H. Manning, Chas. T. Ketcham, M. I. Moorhead.

The few members of the traveling fraternity noticed in Syracuse, N. Y., the past week were: C. T. Dougherty, Sexton Bros. & Washburn, O.; G. Snow, Tilden-Thurber Co.; L. A. Schenck, Jeannot & Shiebler; S. Glenn Walmsley, Tenner & Baum; J. B. Burnett, E. A. Bliss Co.; Maj. Brooks, Brooks & Pike; Mr. Stevens and Mr. Rowbotham, H. Muhr's Sons; Herman Levy; J. T. Inman, J. T. Inman & Co.

Traveling men in Boston, Mass., last week included: John A. Abel, Lewis, Kaiser & Luthy; Eph. A. Karelsen, for M. D. Rothschild; Frank Harmon, M. B. Bryant & Co.; Harry Barrows, H. F. Barrows & Co.; Mr. Bacon, Lincoln, Bacon & Co.; T. B. Wilcox, Jr., Pairpoint Mfr. Co.; Mr. Barney, Middletown Plate Co.; A. B. Ballou; George Parks, Parks Bros. & Rogers; Samuel Levy, L. & M. Kahn & Co.; Samuel Howland, Eisenmann Bros.

Charles Seale & Co. Have Very Little Actual Assets.

The inventory and schedules of Charles Seale & Co., New York, were filed in the Court of Common Pleas, Thursday. They show the liabilities to be \$96,285.21 and the nominal assets \$81,102.32, the actual assets being \$28,844.33. Deducting from this the value of the goods, furniture and fixtures taken by the sheriff on an attachment in favor of Peter C. De Wolf, and the merchandise, valued at \$14,771, pledged as collateral to secure outstanding indebtedness which, according to the statement of the assignee, will undoubtedly be sold by the parties holding the same, and will not bring a sum sufficient to cover the indebtedness, the value of the assets in the assignee's possession amounts to \$10,956.35. A portion of this sum cannot be realized upon in less than two or three years.

The assets are as follows:

Merchandise on hand, nominal value, \$3,770.00, actual value, \$2,030.98; merchandise on consignment, nominal value, \$23,338.52, actual value, \$696; merchandise pledged as collateral, nominal value, \$20,066, actual value, \$14,771; furniture and fixtures, nominal value, \$1224, actual value, \$1,086; accounts collectable, nominal value, \$15,944.26, actual value, \$7,193.31; bills receivable, nominal value, \$4,559.54, actual value, \$2,975.04; personal assets of Mr. Seale, nominal value, \$12,200, actual value, \$110.

Of the \$96,285.21, total liabilities, \$79,-

238.26 are for notes payable to the following: Wallach & Schiele, \$10,956.54; Kuhn, Doerflinger & Co., \$16,417.28; E. E. Kipling, \$9,400.67; Henry Dreyfus & Co., \$3,363.63; M. D. Rothschild, \$1,200; R. A. Breidenbach, \$2,140.90; W. B. Durand, \$1,248.50; P. C. DeWolf, \$3,110; C. Cottier & Son, \$3,114.29; Maurice Weil, \$3,977.65; J. M. Lyon, \$4,332.29; H. & E. O. Belais, \$1,327.74; Justin Wertheimer, \$3,072.06; M. Fox & Co., \$1,203; Max Freund & Co., \$1,553.79; Geo. Henry Warren, \$3,000; Gorham Mfg. Co., \$1,245.09; Andrews & Doty, \$3,800; Cesare Conti, \$500; and M. M. Merrill, \$2,323.88, and the amount to balance bills payable account, as per ledger, which is supposed to consist of notes not located at present, which amount to \$1,950.95.

To a CIRCULAR representative Edward B. La Petra, the assignee, in speaking of the condition of the assets and liabilities, said that he could give no more information than was contained in the schedules. One item in the assets, however, was particularly called to his attention, namely, "Merchandise out on memorandum or consignment," the nominal value of which was \$23,338.52 and the actual value only \$696. This shrinkage, he explained, was due to the fact that Seale had given large amounts of goods on consignment to three parties, namely, Harry Kamp \$15,046.68, W. W. O'Hara, \$5,725.60 and the Baroness Blanc, \$1,500, all of whom turned out to be wholly irresponsible. The re-

**We sell to the legitimate Jewelry and Stationery
trade only.**



CHOICE PAPERS

MAKERS OF

FINE STATIONERY

For Correspondence, Wedding and Business Use, handsomely
boxed, specially suited to the Jewelry Trade.

18 MURRAY STREET, NEW YORK.

mainder, \$696, could be collected. When asked if a creditors' meeting would be called, the assignee said that if any of the creditors wished to confer with Mr. Seale or have a meeting, he would be pleased to call one and give them what information and assistance he could.

Asked what offer of settlement he thought Mr. Seale would be able to offer and successfully carry out, he said, that in his opinion, if things were in Mr. Seale's hands, he, Seale, ought to be able to pay about twenty-five or thirty per cent. within eighteen months, as he undoubtedly could then realize more on the assets than an assignee could possibly do. If, however, the business was to be wound up, Mr. La Fetra said he could not yet tell what per cent. the creditors would realize.

He Says the Watches Are for Exhibition Purposes.

Franz H. Wildenauer, a watchmaker of Munich, Germany, who arrived on the *Havre* last week, was arrested in Hoboken, N. J., on Wednesday, on the charge of smuggling watches. Wildenauer said that the watches in question were exhibits, and that he had declared to the Custom House inspectors that he had watches valued at \$800, which he was taking to the World's Fair.

The United States consul at Munich had told him that Fair exhibits are exempt from duty and as such he had declared them. He was paroled to await examination before the United States Commissioner.

The Circus Trail of Thieves Appears in Saginaw.

DETROIT, Mich., July 1.—Dispatches to Detroit papers from Saginaw, Mich., say that while Chester Dingham, manager of Henry Turner's loan establishment, 112 Jefferson Ave., Saginaw, was at dinner, the side window facing an alley was pried open and the store entered by thieves who despoiled two trays containing forty-three valuable watches, making good their escape before the loss was discovered. The jewelry was valued at \$1,200. The residences in the same city for almost an entire block were

robbed of an aggregate of about \$1,000, mostly jewelry.

Forepaugh's Circus gave an exhibition that day and the jobs were probably done by crooks who follow in its track. The police authorities think it the work of the same individuals who last week robbed Charles Piella, Lansing, Mich., of \$1,600 worth of diamonds, while the circus was giving a parade.

Bradley & Hubbard Mfg. Co.'s New York Showrooms Damaged by Fire.

The fire which broke out early Sunday morning in the big five-story iron building which occupies the Church St. end of the block between Park Place and Barclay St., New York, caused severe damage to the stock of the Bradley & Hubbard Mfg. Co., whose New York salesrooms occupy the entire second floor of the building. The loss to their goods amounts to between \$6,000 and \$8,000. Maddock & Co., importers, who occupy a store on the Barclay St. side, suffered considerable damage by water. Both losses are fully covered by insurance.

A Side Incident in the Failure of F. D. Johnson & Son.

LYNCHBURG, VA., July 3.—The suit of Albert Lorsch & Co. New York, against F. D. Johnson & Son, this city, who failed here some time ago, has been dismissed. Messrs. Lorsch & Co.'s claim was for \$1,800, and was brought on the ground that F. D. Johnson & Son held back several pieces of valuable property, which was not turned over to the trustee, A. R. Long.

The property spoken of in the bill of suit has been sold at public auction, and netted \$95.

Art in Parisian Jewelry.

RUE DE LA PAIX JEWELERS HAVE A PREFERENCE FOR SILVER ALLOYED GOLD—A PRETTY REGENCE DIADEM—CORSAGE GARNITURES IN REALISTIC DESIGNS—TINY CARRIAGE LAMPS AS PENDANTS AND EARRINGS.

PARIS, FRANCE, June 20.—Several Rue de la Paix jewelers are very partial to chased gold, and have a decided preference for gold containing an addition of silver. This alloy has a very pale yellow color and soft appearance. Portraits and scenes chased in it looks extremely refined. Brooches and earrings made in this style are bordered with a delicate floral course in enamel on a faded pink ground.

A pretty diadem in a fancy Regence style exhibits broken interlacing gold work, with pierced shell pieces in diamond, arranged so as to form a succession of irregular arches rising above it; a bean shaped turquoise, held on a wire, is placed in the center of the open arches.

Elegant *traines*, or corsage garnitures consist of sprigs of flowers gracefully twisted and bent to convey the impression that they have grown and spread naturally on the dress. The leaves, formed of tiny brilliants, have a frosted appearance; the flowers, in translucent enamel of various depths beautifully shaded, look as if they had been cut from vari-colored glass.

In the line of imitation jewelry, I must mention tiny carriage lamps in black enameled gold, with a large cut stone in front. The stone, simulating the glass of the lamp, is pink or blue, yellow or green, or is of a changing color. These lamps are worn as pendants; very tiny ones are ear-rings.

JASEUR.

IRONS & RUSSELL,

(SUCCESSORS TO CHARLES F. IRONS.)

MANUFACTURERS OF

SOLID GOLD EMBLEMS ROLL PLATE

PINS, CHARMS AND SOLID GOLD RINGS.

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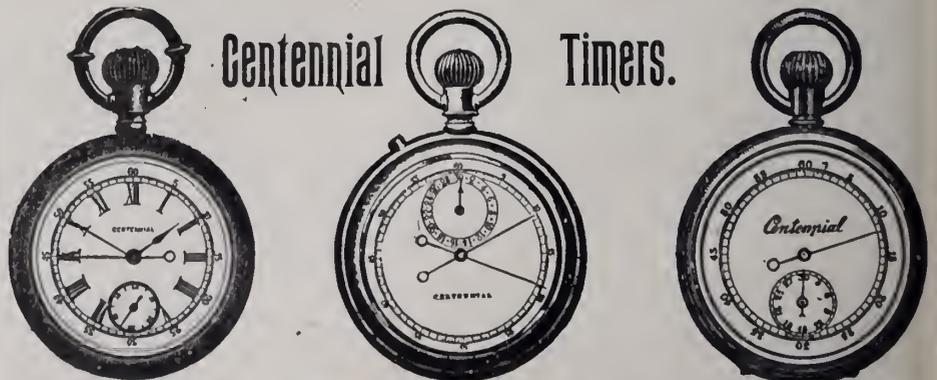


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Brunor Plating and Jewelry Rep. Co.

Jewelry Matched and Repaired, Engraving, Chasing and Enameling, Setting, Polishing and Lapping, Battery Gilding and Roman Coloring, Watch Cases Repaired, Polished and Gilded.
32 Maiden Lane, New York.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of

Watches, Diamonds, Jewelry, Watch Materials, etc.,

17 MAIDEN LANE, NEW YORK.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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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Terms of Subscription, Postage Prepaid.

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Member of the American Trade Press Association.

Vol. XXVI. July 5, 1893. No. 23.

The Interesting White Metal.

THE closing of the mints of India against silver, which was one of the most notable events in the history of

finance, has contributed a powerful reinforcement to the influences which for some time past have been making for the repeal of the Sherman silver purchase law. The weakness of the measure as a prop to the price of silver was abundantly demonstrated in the great drop in the price of this metal when India's support was withdrawn. The people have tested the virtue of the law and found it wanting. The demand for the repeal has grown in force and numerous memorials asking its removal from the statute book have been adopted by commercial bodies. The President and his advisers have recognized the force of this demand and on Friday decided to call an extra session on August 7th. This decision on early action will tend to restore confidence throughout the country. The session should not prove lengthy, though the free coinage men in Congress will make an energetic fight in favor of the white metal, and the Colorado mine owners and smelters have decided to cease operations immediately with the view of showing that silver as

money is necessary to the world to transact its business. Throughout the country the condition of business is regarded as healthy, and it is generally believed that the worst has passed, a belief mainly based on the expectation that the silver law will be repealed. The demonetization of silver in India has been interpreted as throwing on other markets forty million ounces of silver which India has absorbed yearly, although it is officially explained that it was done only to steady the rate of exchange between India and England. Regarding the relation between the present low price of silver and manufactures of that metal some observations may be in place. There are some jewelers who deduce in their own minds the conclusion that the prices of the finished product simultaneously appreciate or depreciate with the prices of the unmanufactured material. This deduction is especially fallacious in the present instance. It must be remembered that the goods now on the market have been produced from material purchased at the previous prices, and that in the case of a silver article the original value of the raw material is but a small fraction of the selling price of that article, and cannot be radically affected by even a continued fall in the market price of such material, for a silver trinket that sells for five dollars may contain but fifty cents worth of silver, the workmanship embodied in the piece being the true cost. Silver is veritably an art material, offering better opportunities to the designer and artisan than does gold.

THE graphic descriptions from the pen of THE CIRCULAR'S World's Fair correspondent of the exhibits of Germany's jewelers should prove interesting to American manufacturers, in affording them an opportunity for obtaining a complete knowledge of the styles and kinds of jewelry, etc., produced by a nation that commands in these lines an enormous export trade to Mexico and the southern republics, a trade that America should control. Also in the pursuit of novelties, manufacturers can obtain numerous suggestions in a careful perusal of these descriptions.

The Week in Brief.

JOSEPH CHAMPAIGN was arrested for assaulting jeweler Aaron Samuels and his son, Elmira, N. Y.—The safe in the store of Henry Tetley, Fredericktown, Mo., was blown open and robbed.—Frank Balster, Durango, Col., made an assignment of his interest in a jewelry store in that town—A meeting of the creditors of the Providence Jewelry Co., St. Louis, Mo., was held in Providence, R. I.—Burglars endeavored to enter the store of W. A. Kirkham, Leavenworth, Kan.—The Associated Exhibitors of the United States of the World's Columbian Exposition was organized—W. M. Jordan & Co., Chicago, Ill., gave up business owing to differences between the

partners—A board was appointed to appraise the stock of Giles, Bro. & Co., Chicago, Ill.—W. S. Ankeny, assignee of Harry F. Legg, Minneapolis, Minn., advertised the stock for sale—Frank C. McLain, Canton, O., made an assignment—Edward Koehler, Indianapolis, Ind., met with a painful accident—Henry Glorieux, Newark, N. J., recovered all the goods stolen in transit to Stern Bros., New York.—Charles Baxter was arrested on the charge of stealing a tray of rings from the store of K. M. Farrington, Milwaukee, Wis.—Solomon Crown, Providence, R. I., made an assignment.—Franz H. Wildenauer, a watchmaker of Munich, Germany, was arrested charged with smuggling—The thieves following in the trail of Forepaugh's Circus operated in Saginaw, Mich.—The New York showrooms of the Bradley & Hubbard Mfg. Co. narrowly escaped a disastrous fire—The suit of Albert Lorsch & Co., New York, against F. D. Johnson & Son, Lynchburg, Va., was dismissed—John W. Wesley, jeweler, Chester, Pa., left that town—The death occurred of Edmund H. Miller, Hicksville, L. I.—The sheriff is in possession of the store of John R. Stadlinger, Buffalo, N. Y.—Seymour L. Rau was arrested in Philadelphia, Pa., charged with obtaining goods from several firms in that city, on false pretences—George W. Parker, Ukiah, Cal., was killed in a drunken brawl—One of the men who robbed the store of D. E. Brown, Manchester, N. H., was captured.

The Affairs of the Providence Jewelry Co. More Involved.

PROVIDENCE, R. I., June, 29.—The creditors of the Providence Jewelry Co., of St. Louis, held a meeting in the Manufacturing Jewelers' Board of Trade rooms Tuesday, for the purpose of hearing the report of the committee appointed to investigate the condition of affairs. Neither the committee nor the creditors are willing to allow Mr. Leighton to resume the management of the business.

The liabilities are about \$90,000, but the assets cannot be estimated as yet, even by the assignee. It is said that the attempt to effect a settlement agreeable to the eastern creditors has failed. The assignee, therefore, intends to petition the court for permission to sell everything available as soon as he completes the inventory. The eastern creditors, most of whom are Providence men, do not think the actions of the concern or the assignee are such as to give them confidence. It is understood that several St. Louis banks have loaned the concern money, and that steps will be taken to make them whole first.

Dr. Henry W. Williams, for many years professor of ophthalmology in the medical department of Harvard University, and who resigned two years ago, has promised the medical faculty \$25,000 for the endowment of a full professorship of ophthalmology.

New York Notes.

N. H. White, of N. H. White & Co., left Wednesday for the World's Fair.

The Whiting Mfg. Co. have obtained a judgment for \$245.12 against Chas. Seale.

H. Z. & H. Oppenheimer have obtained a judgment for \$43.39 against Peter Conra'l.

Bippart & Co., Newark, N. J., have applied for membership in the New York Jewelers' Association.

A. J. G. Hodenpyl, of Hodenpyl & Sons, started Friday for a two weeks' fishing trip on the St. Lawrence River.

F. K. and William P. Hays have entered a judgment against Therese Murphy, for costs amounting to \$500.87.

H. E. Oppenheimer & Co. have entered a judgment in this city for \$913.47 against Louis Wineburgh, Utica, N. Y.

An attachment for \$1,129.47 has been issued against Harry F. Legg, Minneapolis, Minn., in favor of Carter, Sloan & Co.

The Frasse Co. have entered a judgment against Herman A. Delius, Gilbert W. Varney and C. E. A. Groubeck for \$145.95.

Chas. W. Schumann's Sons have obtained a judgment for \$237.65 against Herman Knubel. The judgment has since been partly satisfied.

The 400 hands employed by the Spencer Optical Mfg. Co. at Newark, N. J., have been given the annual vacation of one week. Work will be resumed July 8th.

Chas. W. Schumann's Sons have brought suit in the City Court against Major Edw. Duffy of the 69th Regt., N. Y. S. N. G., to recover \$76 for goods sold and delivered.

A meeting of the creditors of Jos. C. Maigne, 419 Broadway, who assigned May 20th, is to be held in Providence, R. I., at the rooms of the Manufacturing Jewelers' Board of Trade, Thursday, July 6th, at 2 P.M.

The following judgments entered against Edmund Brandus by M. Hecht have been satisfied: for \$2,187.74 entered Dec. 6, 1892, \$90.23 entered Feb. 9, 1893, and \$80.87 entered June 5, 1893.

The *Commercial Advertiser* of June 29th, in speaking of "Men Who Shine in the Republican Club," gave complimentary notices of Henry C. Haskell, and William C. Roberts, president of the New York Standard Watch Co.

The concluding testimony in the suit brought by Leopold Kraus to set aside the assignment of Morris Ginsberg, was heard before Judge McAdam in the New York Superior Court, Friday afternoon. The case was submitted, and decision was reserved.

Edward C. Stone has been appointed receiver for Israel M. Pinkelstein, jeweler, 450 Grand St., in supplementary proceedings in the suit brought against him by Jacob Horwitz, of Horwitz & Hershfield, 61 Nassau St., to recover \$100, for money loaned.

The rumor that Wm. P. Lynch, son of Mrs. Theresa Lynch, had been married to Mrs. Harry Kernell, or Queenie Vassar, proved to be true. Directly after the denial by both parties interested, the marriage notice appeared in the New York papers.

Rabbi Morris Preven, of Williamsburgh, was a prisoner in the Lee Avenue Police Court last week, on the complaint of Hiram Iglo, a jewelry peddler, who says he sold the divine jewelry on the instalment plan and cannot get either his money or his jewelry. The prisoner was discharged.

The judgment for \$289.74 entered June 27th, by B. F. Snow against Bisbee, Swift & Co., Plainville, Mass., was the result of the suit brought by Snow, a former employe of the defendants, for salary due, on the claim that he was discharged before his contract with them had expired. The case was tried in the City Court June 23d. The jury rendered a verdict for the plaintiff for \$289.74.

Hays & Greenbaum last week entered judgments aggregating \$88,357 against Edward F. Sanford & Co. in favor of the following creditors: E. Aug. Neresheimer & Co., \$38,605; Thomas F. Gilroy, Jr., as receiver for E. E. Kipling, \$15,801; Chas. F. Wood & Co., \$12,078; L. & M. Kahn & Co., \$8,083; Samuel Greenbaum, as assignee of C. Cottier & Son, \$6,240; H. C. Hardy & Co., \$3,900; Maurice Weil, \$3,647.

Judge Lawrence, of the New York Supreme Court, last week denied the motion made by the E. Howard Watch & Clock Co. for a stay of proceedings in the suit brought against them by the Dueber Watch Case Mfg. Co., pending their appeal to the General Term from the decision of Judge Patterson, which denied their demurrer to this suit. The defendants must either put in their answer to this suit or allow the plaintiffs to take judgment for the \$500,000 sued for by default, and then take an appeal from this judgment. The defendants have decided to put in an answer.

Among the passengers on the *Fuerst Bismarck* which sailed for Europe Thursday was Richard Horstman, of Vienna, Berlin and London. He paid THE CIRCULAR office a visit before his departure. Mr. Horstman is a man of considerable prominence in the commercial world of Europe, conducting one of the largest export businesses in the lines of jewelry and porcelain in the world. It was through his endeavors that the jewelers of Pforzheim, Hanau and Gmeund and the Royal Porcelain works of Berlin were induced to make their remarkable exhibits at the World's Columbian Exposition. Mr. Horstman is general manager of these exhibits.

The suit of the W. C. Edge-Co., Newark, N. J., against Adolph Goldsmith, which was tried last week in the City Court, resulted in a verdict for the plaintiff for \$152.25. The suit was brought to recover the value of three dozen chains which the plaintiff claimed to have shipped the defendant last October. The defendant claimed that when the package was received by him it con-

tained but one dozen chains. The jury decided that the defendant received only the number he had stated and awarded a verdict to the plaintiff for the value of the one dozen chains, which, with costs, amounted to \$279. A judgment for that amount was entered against the defendant.

The factory of the Ansonia Clock Co., Seventh Ave., between 12th and 13th Sts., Brooklyn, has been closed for three weeks. An inventory will be taken and repairs made.

Jos. Fahys, of Jos. Fahys & Co., arrived in New York Wednesday from his trip around the world. He left the same day for his home at Sag Harbor, L. I.

John Williams, a neatly dressed young man about twenty-five years, committed a daring robbery from the window of Marcus & Co., 17th St. and Broadway, Saturday morning. Breaking the glass with a brick or a stone, he grabbed two valuable watches and started on a run down 17th St. toward 5th Ave. He was caught, after a short chase, by a policeman, and taken to Police Headquarters. In the Jefferson Market Police Court, Sunday, he was remanded for examination.

Thomas F. Gilroy, Jr., receiver for E. E. Kipling, says that he is still working on his statement which he expects to have ready this week. He will then immediately call a meeting of creditors. He thinks that Mr. Kipling will be able to make a very good settlement, far better than any which has lately been offered by insolvent jewelry firms, as the assets consist principally of stock of which he has a very large amount. It has been owing to this large amount of stock, the receiver says, that his statement has taken so long a time to prepare.

The fool who "drew a dial from his pocket and looking on it with lack-lustre eye" explained how the world wagged and lived as you like it. We have learned to carve out dials quaintly, point by point, thereby to see the minutes how they ran, if king Henry has been correctly reported. If any one wishes fully to comprehend to what perfection dial making has come he can find the details in an exquisitely illustrated catalogue produced by the O'Hara Waltham Dial Co., containing 120 specimens of dial decoration that will delight the eye. In selecting a watch, next to the movement it is the dial which appeals to the buyer. The bawdy hand of the dial to which Mercutio objected has lost the sale of many a watch, and in this catalogue, which is a necessity to every jeweler, may be found the means of satisfying the most fanciful customer.

At Davenport, Ia., June 27th, were married L. D. Troutfetter, jeweler, of Montevista, Col., and Miss Josie R. Bonner, of Davenport. Mr. Troutfetter stopped at Davenport on his way home from an eastern purchasing trip, and on the morning following the wedding left with his bride for Montevista.

Providence.

Horace F. Carpenter was a visitor at Chicago last week.

Isaac Lawton, of Central Falls, has removed from 363 to 56 Mills St.

C. A. Cogswell has removed from 48 to 53 N. Main St., Pawtucket.

J. Sullivan has started in the manufacturing business at 113 Point St.

Nathan Barton and family will spend August in the White Mountains.

A. R. Vaughn has been succeeded by A. R. Vaughn & Co., at Pawtucket.

Harley W. Gray has opened a retail and watchmaking store at 181 Bucklin St.

R. L. Allen, manufacturing optician, has started in business at 47 Washington St.

Henry G. Smith and family have taken up their residence for the Summer at Riverside.

William R. Dutemple has been re-elected president of the Odd Fellows' Beneficial Association.

Julius Eichtenberg and Miss Minnie Scheiber will be united in marriage on the evening of July 5th.

Fred. R. Pennell & Co. have given a chattel mortgage amounting to \$872 to William F. Naine.

E. N. Slade, representing Albert Lorsch & Co. in this city, was married to a Miss Warren on June 20th.

Mrs. Margaret Cuddy has been appointed guardian of the three minor children of the late John C. Cuddy.

Robert W. Little, Cumberland, Md., is making a business trip among the manufacturing of New England.

Small Bros. & Co. have removed to Fall River.

Benjamin Lederer and family will be found in their picturesque seaside resort at Bay Side during the Summer.

Charles D. Waite, of Waite, Mathewson & Co., is erecting a handsome new summer cottage at River View on Narragansett Bay.

Henry C. Daly will represent Small Bros. & Co., 127 Summer St., on the market this season. He has started on his initial trip west.

Charles E. Monroe, formerly of this city, has opened a retail store at Southbridge, Mass., and was in town Thursday purchasing stock.

Solomon Crown, retailer, 1765 Westminster St., has made an assignment. It is thought that his liabilities will not exceed \$1,500 or \$2,000.

All of the gold and silver platers in this vicinity have agreed to close their places of business at 12 o'clock every Saturday, during July and August.

Warren C. Greece, manufacturer, 131 Point St., is closing out his business preparatory to engaging in the brokerage business at 29 Weybosset St.

Levi B. Darling, the veteran refiner of this city who has been seriously ill for the past six weeks, is slowly improving and is able to direct his business interests.

Fred. M. Young, treasurer of the Union Eyelet Co., is enjoying a vacation among the White Mountains, whence he will visit the World's Fair, returning home in October.

The bronze statue of Admiral Farragut cast some time ago by the Gorham Mfg. Co. was dedicated last Wednesday at the 24th annual reunion of the Society of the Army of the Potomac at Boston.

Louis V. Guertin, of Pawtucket, has been indicted by the grand jury for receiving stolen stock jewelry from Edward Miller, who had stolen the same from Ellis, Livsey & Brown, Attleboro, Mass.

The following were among the recent buyers in this city: E. A. Bliss, New York; Julius Stern, buyer for B. Eckstein, New York; Ludwig Nissen, New York; E. Wertheimer, E. Wertheimer & Co., New York.

P. E. Malone, formerly a salesman for E. S. Dodge, of this city, in an action of assumpsit has placed an attachment amounting to \$500 upon real estate belonging to Mr. Dodge, on a claim of indebtedness by back salary.

The partnership heretofore existing between J. P. Carl Weis and Walter E. Cook under the firm name of the Novelty Pearl Co. has been dissolved by mutual consent, Mr. Cook retiring. The business will be continued by Mr. Weis under the same name.

William Loeb & Co. are preparing to remove their office and manufactory from Westminster and Harrison Sts. and consolidate their entire business at 119 Orange St. The premises are undergoing extensive alterations and will be thoroughly equipped with tools and machinery of the very latest design for the manufacture of rings.

A WORD ABOUT OPTICS.

DID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

IF YOU WANT ANY STONES CUT OR REPAIRED SEND THEM TO

THE MENDES CUTTING FACTORIES

51-53 Maiden Lane, NEW YORK.

D. DE SOLA MENDES & CO.

ROGERS & BROTHER
MANUFACTURERS

STRAWBERRY FORK

(TRADE MARK)
★ ROGERS & BRO. M.

FACTORY WATERBURY, CONN. 16 CORTLANDT ST. NEW YORK.

William A. Cutting and Andrew J. Linton have started in the manufacturing jewelry business as W. A. Cutting & Co., at 409 Pine St.

The creditors in this vicinity have been paid twenty-five cents on a dollar, cash, in settlement of their claims against H. Weber & Co., Boston.

E. A. Whitney of Boston was in this city Friday in the interest of effecting a settlement with his creditors on a basis of thirty-five cents on a dollar, cash, which is being generally accepted.

Detroit.

Bob. Beattie, watchmaker for Eugene Deimel, is in Chicago on business and to attend the World's Fair.

Stone & Bell, Ypsilanti, Mich., have moved into larger and more handsome quarters at 21 Huron St.

Burglars recently broke into the jewelry store of T. B. Widoe, at Whitehall, Mich., and secured goods of considerable value.

Mr. Langsburg, of L. Black & Co., who has been inspecting the firm's branch house in this city for the last two weeks, has returned to New York.

The following country buyers were in Detroit last week: W. W. Bridges, Marine City; A. A. Mayer, Oxford; E. E. Starr, Bowling Green, O.; A. W. Clute, Richmond; C. E. Stevens, Port Huron, and A. C. Neilson, West Branch.

Paul Kusrahn and Arthur Kosel, two 15 year old boys, were arrested last week for stealing \$15 worth of jewelry from the store of Fred. Osterlie. Both pleaded not guilty. O. Chester, an Italian, has been arrested for receiving the stolen property. He also pleaded not guilty.

Charles Moore, alias Harry Bell, and Charles Coyne, who were arrested recently by Detroit detectives for the authorities of Port Clinton, O., where they were wanted on the charge of burglarizing Charles Payne's jewelry store of \$400 worth of goods, have been convicted and sentenced

to five years in the Ohio State's prison. The goods were found in this city.

In the case of diamonds stolen from Charles Piella's jewelry store at Lansing, Mich., mentioned in last week's CIRCULAR, there were 28 stones varying in weight from one eighth to two karats. Mr. Piella offers a reward of \$300, and the sheriff \$100 for the recovery of the stones and arrest of the thieves.

The United States Optical Co., recently gave a \$34,000 mortgage on their stock and fixtures. The directors held a meeting Thursday and decided to lay off all hands employed in the steel and gold bows rooms. A final meeting will be held Saturday at which the company's future will be decided.

A Clue to the Thieves who Looted G. M. Wilkinson's Store.

MANSFIELD, O., July 3.—A clue has been found to the burglars who looted G. M. Wilkinson's jewelry store, of \$6,000 worth of diamonds on the night of April 17. Among the effects of five crooks who were arrested at Terre Haute, Ind., a week ago, was discovered a picture of one of the female prisoners taken in this city April 5. She is Mrs. Bruce, wife of one of the gang.

The other woman arrested, this week, is supposed to be a Mrs. Chas. Lawrence, who came to this city with her husband about six months ago. The latter died here quite suddenly, and it developed that the marshal had a warrant for his arrest at the time of his death.

Wm. Gasser of Tremont, O., was married, Thursday evening, to Miss Annie Last, of that city.

Prestol and the Traveling Valise Disappeared.

PROVIDENCE, R. I., July 1.—Richard A. Lee, a traveling salesman in the employ Wallace & Sons, boarded a steamer at one of the shore resorts on Narragansett Bay last evening and placed his valise on the deck while he spoke to a friend; when he

turned to look for it he found that it had disappeared. Search was at once instituted but no trace of it could be obtained. The valise contained fifteen watches valued at \$1,200 and considerable other property, in all worth about \$2,000.

He Sold a Pin Obtained on Credit.

TOLEDO, O., June 29.—Harry McLaughlin, the man brought from North Baltimore on a charge of selling a diamond pin obtained on credit from Jeweler Drinkwater, who held a chattel mortgage on the property, appeared before Justice Seagrave yesterday afternoon and waived examination. He was held to the probate court, and being unable to furnish \$500 bail was sent to jail.

The Alleged Burglars of Herman George's Store Remanded.

SUPERIOR, Wis. July 1.—The men, John Ryan and M. Daniels, who are charged with having burglarized Herman George's jewelry store, were brought before Judge Hutchins for a hearing this week. Upon request of the district attorney the case was postponed until the 10th of July and the prisoners were sent back to jail.

Points of Law.

CANCELLATION OF BOND.

Where a bond given by one partner to another, on the dissolution of a partnership of which they were sole members, conditioned for the performance by him of the contracts entered into by the firm with their customers, such bond will not be canceled in equity on the ground that the condition has been performed, and that his surety refuses to deliver up the money deposited with him as security until the bond is discharged, as he may perpetuate his evidence of performance under the statutes, and the partner's right to retain the bond is not affected by his contract with his surety.

Brown v. Boyd, Supreme Court of Mass.

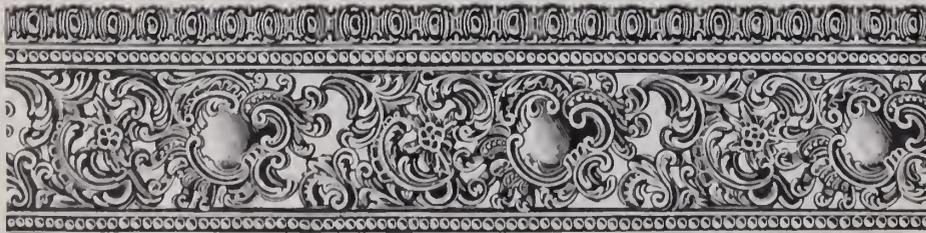
ACTION FOR DAMAGES FOR DISCHARGE OF EMPLOYEE.

In an action for wrongful discharge before the termination of his employment the employee must show that he is ready and willing to complete his contract; and where one contracted for the service of himself and son for a given time at the rate of \$50 per month, and he went alone into the service, and was subsequently discharged before the termination of the period named in the contract, and it does not appear that he ever tendered the services of his son, or that the latter was ready or willing to enter into the employment, his discharge was not a breach of contract for which he could recover in an action for being wrongfully discharged, although he may recover in a proper action for the value of his services.

Hale v. Sheehan, Supreme Court of Neb.

BLANCARD & CO.,

LATEST ROCOCO DESIGN IN GALLERY.



DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

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FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufacturers
and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

WARRIOR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTON.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlock with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES

We make four sizes of gold filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supply the trade with chains that will **ASSAY 10 KARAT 1/10 GOLD**, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We will soon be ready to deliver the goods and they will have on them our tag **F. & B.** with 10-year guarantee.

IN VISITING THE
COLUMBIAN WORLD'S FAIR

SEE THE EXHIBIT IN
SECTION O, BLOCK ONE.

A Full Line of the
CELEBRATED CROWN FILLED CASES

H. MUHR'S SONS,

PHILADELPHIA.

NEW YORK.

CHICAGO.



916.—OATMEAL SET.

As Regards

SILVER PLATE

WE BELIEVE

THAT an Honest article at an Honest price goes further toward making sales than all the advertising in Christendom,

AND WE WORK ACCORDINGLY.

MAKING and SELLING a BETTER Article for the SAME Money, or an EQUAL Article for LESS Money than any other concern, is the principal cause of our fast increasing business.

HOMAN & COMPANY,
CINCINNATI.

☞ Visitors to the Columbian Exposition, Remember our Complete Line is displayed at
155 STATE STREET, CHICAGO.

WORLD'S FAIR and WESTERN SUPPLEMENT CIRCULAR

of THE JEWELERS'

CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JULY 5, 1893.

NO. 23.

H. MUHR'S SONS' NOTABLE EXHIBIT.

RISING in the center of Section O in the Manufactures building, the oak pavilion of H. Muhr's Sons with its handsome arched entrances is one of the most conspicuous buildings in the American jewelry section. The pavilion is in the form of an open court surmounted by an ornate roof, thirty feet above the floor, supported by five slender Corinthian columns of natural oak. The wide arched entrance in the center of the east and south sides have wrought iron lattice work in the upper part, which bears in gilt letters the name of the firm. The crowns surmounting the entrances are of carved hard wood, handsomely finished. The pavilion is finely arranged for the best possible display of goods, the outer and inner surfaces of the walls being utilized for this purpose, largely increasing the exhibition space and allowing the closest examination of engravings and finishes. The woodwork above the exhibits is delicately ornamented with carvings in looped floral design.

The line of "Crown" cases so favorably known to the trade for the last 15 years fills six of the most prominent apartments and

comprises 1,000 cases. In the south end of the pavilion are shown raised ornamental and enamel "Crown" cases in every style and in all sizes. The work on these is done in the same thorough manner as on the finest 14 karat gold cases now on the market, the

The full engraved designs show the most careful workmanship that ever embellished filled cases. The designs are cut entirely by hand, no machine forms being used for patterns. The finish is equal to that of any solid case. There are in the exhibit many

new patterns in gents' cases as above described, which can be had in any size. Any jeweler visiting the Fair will do well to take particular notice of these goods, the handsome effects of which cannot adequately be described. A forceful remark of a casual visitor on the strength of the "Crown" cases was tersely put: "I like them. They retain their shape and are the firmest case made."

The top and bottom engraved "Crown" cases are very elaborate and with the unusual facilities given for inspection should be closely examined by visiting

jewelers. The "Lion", a 10 karat grade is unsurpassed by any goods of that quality, being finished in the same departments and in the same manner as those of higher grades. There are upward of 300 "Victory" cases, well known as the only rolled plate case on the market that is hand engraved. There is also exhibited a full line



THE PAVILION OF H. MUHR'S SONS.

design being chased after the gold has been soldered on the back, giving the high artistic effect for which the goods are noted. In enameled goods the largest and most varied line now before the trade is shown. The work is the same in execution as that on the finest jewelry and each is an art work in itself.

of Crown silver and Crown nickel goods.

The inside cases of the east and south walls contain the same grades of goods as those on the outside, but in differing patterns and varied arrangement. The total exhibit comprises some 3,000 cases.

At the west side of the pavilion, opposite the east arch, stands a large upright exhibition case with 200 of the well-known "W. W. C. Co." 14 karat solid cases displayed on puffed white silk. In ornamentation and finish the display is highly creditable to the reputation for these goods the house enjoys. On either side of the upright case are desk cases displaying a thousand rings in stone set, seal and their celebrated filled goods. The most of these are ladies' rings. South of the center case are some 500 "Crown" gold and silver thimbles, arranged in geometric designs. The goods are well known to the trade, who have long recognized the superior excellence of the workmanship.

On four brackets above the "desk" cases are two each of the largest and smallest gold thimbles ever made and in which the chasing is remarkably fine.

The interior of the pavilion is carpeted with blue velvet and ceilinged with a lighter blue. The woodwork throughout is quartered oak. At the north end is the World's Fair office of the company, partitioned off with a low oak rail. The personnel of H. Muhrs' Sons' World's Fair representatives is a guarantee of courteous and polite attention to all inquiring visitors. Frank Muhr is in charge of the exhibit, assisted by T. J. Campbell, for many years with the Philadelphia house. The Chicago offices and salesrooms of the company, at 139-141 State St., under the management of J. R. Davidson, are at all times open to visitors.

The World's Fair exhibit of H. Muhr's Sons teaches some forceful truths: That the making of cases has kept fully abreast of the improvement in the making of American movements; that the "Crown" cases in variety of engravings and finish are marked in originality and beauty of design and also in the higher art of workmanship; that in durability they are unsurpassed.

Gossip of the Exposition.

The story in the Chicago papers about the theft of the \$20,000 table loaned the Woman's building by the women of New Mexico was a newspaper roorbach and is without truth. The table is made of gold and silver from New Mexico and set with precious stones gathered from the hills within the boundaries of the Territory. It was made in Santa Fé and is in the form of a lamp table with a reproduction of the old State House at Santa Fé as a support for the top.

Brazilian exhibits are not yet installed. Canada will interest lapidaries by its exhibit of the collection of the Geological Survey, in charge of C. P. Willimott & Co., mineralogists and lapidaries of Ottawa. Agates of fine colorings and markings are shown from Two Islands, Five Islands, Cape d'Or and Partridge Islands, N. S. Porcellanite and agate jasper from Two Islands are also displayed. In another case is jewelry in perthite from Burgess, Ont.; orthoclase (aventurine) from Sebastopol, Ont.; sodalite from the Rocky Mountains, B. C.; crossularite, tourmaline and albite

from Wakefield, Que.; star quartz from Ottawa Co., Quebec; hornstone from Two Islands; jacinth from Brudenell, Ont.; opal from British Columbia; jade, as found in Indian implements in British Columbia, and a fine collection of Labradorite in the form of jewelry and polished pieces. The list might be continued through a long list of stones used in the manufacture of jewelry. Jasper, agates, sodalite and Amazon stone of widely differing shades of green are shown in profusion. The exhibit of semi-precious stones shows the variety found in Canada to be large and valuable.

The exhibit of Johnston, Matthey & Co., London, occupying the most prominent corner of the British section in the Mines building, is valued at \$100,000 and contains platinum in all its forms. An ingot of pure palladium weighing 1,000 ozs. is worth \$35,000. Platinum wire and appliances for the concentration of sulphuric acid, platinum alloys, rolled iridium, melted rhodium, crucibles of pure platinum, some gold lined; boron, osmium, ruthenicum in various forms, and crystalized silicon are features of the exhibit.

In the German section of the Mines building A. Zansmer, Dantzig, has amber jewelry in the conventional designs and also in beautiful carvings, the execution of all work being of the highest order. Rudolph Wenzel, Oberstein a. d. Nahe, exhibits a case of agate goods in small pieces of jewelry, jewel caskets, settings, writing and smoking materials, all of which are very handsome. H. Heymann has a fine exhibit of rough and manufactured amber. F. Borkert & Co., Riesengebirge, have a large line of German jewelry in stone mounted goods.

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DIAMONDS AND MOUNTINGS,

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Manufacturer of

Gold Pens, Penholders, Pencils, Toothpicks, &c.



MOROCCO AND PLUSH PEN BOXES.

REPAIRING A SPECIALTY.

94-96 STATE STREET,

CHICAGO.



OUR CHAINS
LEAD
THE WORLD

HOROLOGY AT THE WORLD'S FAIR.

PART V.

REMARKABLE COLLECTION OF ANTIQUE WATCHES IN THE SWISS SECTION.

IT is in place here after describing the interesting collections of antique and curious watches in the exhibits of the American Waltham Watch Co., and the Keystone Watch Case Co., to give an exposition of a remarkable display of antique watches in the Swiss section.

In the front case of the exhibit of Patek, Philippe & Co., in the Swiss section of Manufactures building are seventeen antique watches that attract much attention, not only from practical watchmakers but from casual sightseers as well. In order to enable "the notably skilled American," to judge of the progress made in horology, the firm secured these early specimens of the watchmakers' skill, dating from the infancy of the art, all of which are curious and interesting. They belong to the collection of an eminent amateur, Amerigo Ponti, who loaned them to Patek, Philippe & Co. for exhibition at the World's Fair. Watches dating from 1550 to the end of the 18th century are shown in comparison with those embodying the latest improvements of the Patek factory. A large watch, bearing no name or inscription, dates from about 1550. This is called the Nurnberg Egg. It is without hairspring, and its timing device consists of pins to accelerate or make the balance run slower. It has a fusee with string, running and repeating by drawing the crochet of the calculation wheel. A watch with hammered case has a movement with fusee and string, without any other timing device than a pin fastened to the bridge, and on which beat the balance bars. The movement is under two engraved niello plates, and dial with Arabic hours. On the balance side is an Arabic inscription,

"Amele Hassan Emin 1074," the watch having been made by Hassan Emin in the year 1074 of the hegira of Mohammed from Mecca, corresponding to 1696 of the Gregorian calendar.

An alarm watch without fusee has a fixed barrel, steel wheel work, with hairspring and round oscillation regulator mechanism. This watch was made about 1600. In a watch dating from the French Revolution the dial divides the day into 10 hours and the hour into 100 minutes according to a decree of the National Convention ordering the appliance of the decimal system for all measures. The enamel illustrates law and justice. Fine and curious workmanship is shown in a convex (bulged) watch, with enamels inside and outside, made by G. U. Leroy in Paris about 1780. A watch made by Terrot of Geneva in 1740 shows very fine ornament and enamel painting, especially on the border above the subject.

One of the most modern of the antiques is a watch with repeater and music dating from the end of the 18th century. A watch with octagonal shaped mechanism made by Nicolaus Rugendas, in the second half of the 17th century, shows the day of the month, day of the week and phrases of the moon. The back and sides of the case are of crystal. This is a curious piece, the workmanship being beautiful for the time. A movement incrustated in a hollowed crystal case with the mechanism in the shape of a cross is remarkable. It has fusee with chain without hairspring or timing device, and is running. The piece was made by Jean Rousseau, great-grandfather of the famous philosopher, and is mentioned in the inventory of his property and in his testament of May 18,

1684, now in the Geneva archives.

A mechanism of curious and interesting workmanship is a repeater watch of 1760 with bell incrustated in the movement, with cylinder escapement and brass wheel. On the back of the case is a remarkable enamel painting. Splendid repoussé and repercé work on gold, representing Diana and Mars on a bulged case with convex outer case, incloses a watch constructed by J. Miller in London, in 1772. An oval movement with balance and hairspring in a tulip shaped case with faces of crystal was made by Jean Rousseau, late in his life.

A watch made entirely of wood and ivory by a convict in Siberia is shown. This watch secured for the convict a pardon. The chasing of a case and dial plate of an alarm watch with fusee with chain and balance with hairspring, made by Pierre Combret in Lyons about 1655, is very remarkable. One of the backs shows Hercules listening to Wisdom crowned by a spirit, and refusing to listen to Voluptuousness. The other back represents Esther with Assuerus offering money to Mordecai. The chiseled openwork rim of the case is also very fine.

The remaining antiques are as follows: One of the first striking watches, made by Quare in London about 1600, a curious but roughly executed piece of work with mechanism now incomplete; a repeating watch fusee with chain, balance with hairspring, round case with worked chiseling, made by Michel Brosy between 1680 and 1700; and a carriage watch with double case, striking automatically, calendars and alarm, made about 1700 by Henricus Jones, London.

(Series to be continued.)

ALBERT H. BONNET,

ONLY EXCLUSIVE WHOLESALE JEWELRY HOUSE IN OHIO.

COLUMBUS, WALTHAM, ELGIN, HOWARD AND STANDARD WATCHES,
GOLD AND FILLED CASES, JEWELRY, CHAINS, CLOCKS.

FULL LINE OF TOOLS AND MATERIALS.

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THE PLANCHAMP & BECKER CO.

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WATCH CASES.

Gold and Silver Plating

— of Watch Cases a Specialty.
UNEXCELLED FACILITIES.

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JEWELERS.

We guarantee to sell you Sterling Silver Flat Ware at a less price than any other manufacturer, and give you newer designs.

We will increase your profits if you will let us. Is it not worth trying?

OVAITT & WARNER, Silversmiths,
PORTLAND, OREGON.

GERMANY'S JEWELERS REPRESENTED AT THE FAIR.

PART II.

THE DISPLAY OF THE JEWELERS OF PFORZHEIM.

CONTINUING the series of articles inaugurated in the last issue, on the interesting German jewelry exhibit which was arranged for and is now under the supervision of Richard Horstman, we will take up the display of Gebruder Kuhnle, Pforzheim. This firm show gold locket in pleasing designs, jeweled bracelets, lace pins, pendants, chatelaine chains, and brooches. The center is an oscillating butterfly incrustated with diamonds, the body a sapphire, the wings dotted with rubies and emeralds. The line of scarf pins is small but fine, a novelty being a jockey pin with a moonstone face surmounted by a jockey cap of gold and blue enamel. The coat also is of gold and blue enamel, with a collar of rubies. A jeweled fly scarf pin has a body of ruby, abdomen of pearl, eyes of emerald and diamond wings.

Ed. Winter & Co. exhibit some handsome Roman gold bracelets in Roman designs, ram snake, and tiger heads predominating. Some beautiful brooches are shown with carved moonstone profiles surrounded by jeweled flowers. A jockey carved from moonstone with a cap of red and white enamel and a coat of gold, is encircled by a gold horseshoe with diamond buckle on the stirrup straps, and dangling below are bright gold stirrups. A jeweled dagger, numerous scarf pins, a locket of Roman gold over blue enamel with a large diamond in the center, and a Roman gold cornucopia lace pin pouring out a wreath of jeweled flowers are items of special attractiveness.

The centerpieces of Wild & Co.'s display are two large lace pins in polished gold with vines of leaves finely engraved. A rose branch with bud and leaves is finely executed, the rose flower leaves being delicately crimped. This has a diamond center. A fuchsia of similar workmanship is shown with pearl and diamond petals. Surrounding these are hand painted enamel brooches on dull gold, finely jeweled lace pins, jeweled baby pins, clover leaf and crescent and star and crescent brooches, jeweled scarf pins, pendants, and light wire bracelets. A pretty

pin for an artist consists of a gold portfolio $\frac{3}{4} \times 1$ inch from which a hand painted enamel landscape would have fallen but for being caught by a jeweled clover leaf. At the back crosses an artist's crayon holder with pink and blue crayons represented by colored enamels.

A. Pantlen seems to have no specialty but presents diamond mounted goods in large variety. On a light blue cushion in the center are shown a magnificent 12-pointed diamond star hair ornament built up in the center by a circle of diamonds crowned by a huge ruby. On either side are diamond mounted tortoise shell 4-toothed combs crested with pearls, and some beautiful brooches and scarf pins. At the sides of the cushion are jeweled bracelets; above are jeweled chain bracelets, cuff buttons, hair pins and ladies' chatelaines. Below is a fine assortment of diamond decorated onyx goods in all lines.

F. Mahla displays rings only on a large white velvet diamond on blue ground. On two smaller diamonds at the top of the case are shown rings set with pearls or enamel which can be used either as a ring or earring. Pearls are set in combination with all precious stones. An almondine encircled by diamonds and Roman gold beaded work form the setting for an immense ring, and diamond solitaires are set in chased rings of red, green and yellow gold.

A remarkably showy exhibit is that of F. W. Heim, the leading paste maker of Germany. In the center are grouped three diamond tiaras that no one passes without an exclamation. The lower one has a gold band set for four inches with diamonds and terminating at each end with a large brilliant. In the center is a 6-pointed diamond star with a single brilliant in the center. The tiara next above has but one large brilliant in the polished gold band; above this is a 14-stone crescent with points up and flower sprays of brilliants and pearls on either side. Rising from the center of the crescent is a diamond star with single stones set in radiating foliage. The largest tiara also has but one diamond on the band and on

this stands a gold peacock with spread tail, the spots represented by emeralds and diamonds, diamond jeweled wings, ruby eyes and diamond crest. A lace pin is formed of the words "Good Luck" in diamonds, the capital letters having emeralds at the top and bottom and a line of smaller emeralds running through the center of all the letters of each word. A feature is a 3-inch buckle formed of two diamond snakes. Hair and lace pins are shown in many beautiful designs decorated with brilliants and colored stones in great variety, and numerous jeweled insects add bright colors to the display. Surrounding the brilliant exhibit is a fine line of decorated onyx goods.

Jeweled tortoise shell combs constitute the more attractive part of the exhibit of F. Zerrenner. The designs in delicate tracery are made of bright and yellow gold and have a distinctiveness which marks the products of this factory. Decorated bracelets in choice designs form a leading feature and beautiful brooches are scattered throughout the case.

Oxidized, plain and engraved silver articles form the exhibit of Wimmer & Rieth. A number of hand painted enamels on silver card cases are very finely done. There are also enameled portrait brooches with jeweled Roman gold frames; oxidized bracelets with inlaid silver flower sprays and pearls; onyx brooches, gold and blue and white enameled stamp boxes, and silver handled ivory paper knives.

Adolph Pegau shows some handsomely engraved combination gold and silver and oxidized silver card and stamp boxes; also in gold with jeweled flower sprays in one corner and a superb enameled case in the center of the exhibit. Snuff boxes, chatelaines, bracelets, boxes with watches in the lid, engraved gold backed brushes and gold mounted oxidized silver watch bracelets are all worthy of attention. A snuff box depicting in relief the landing of Columbus, and a massive bracelet in silver and colored gold bearing the inscription, "1492-1892, Columbus," were made as exhibition pieces appro-

MOSELEY & COMPANY, ELGIN, ILL., would call your attention to the fact that they had planned to have an exhibit at the World's Columbian Exposition, and after many delays had space assigned, not where they expected it, but in Machinery Hall. During this time orders came in thick and fast, and our stock was so near exhausted that we could not make (to us) a satisfactory exhibit. Though working fifty men and making overtime we are still struggling to catch up with our orders. And still they come. We intend to have a fair exhibit with all the jobbers in Genuine Tools and Materials in Chicago for your inspection, and those wishing to learn the HOW to do any particular thing on the Moseley Lathe or any of its attachments, can do so by calling at the Chicago Watchmakers' Institute, No. 701 Masonic Temple, where the management will be pleased to give you a practical showing of the operation—which may be worth dollars to you, and other schools you may visit will be pleased to do the same.

Present your card, make known your desires, and you will be cordially received.

Yours truly,

MOSELEY & CO.



Send for this slip and new Catalogue.

priate to the World's Columbian Exposition.

A handsome line of chains makes up the exhibit of Ernst Unterecker. In the center a heavy chain of Roman gold has a 4-inch cross with a center of amethyst encircled by diamonds and at the end of each arm is a large amethyst. A massive chain has links 1/2x1 inch in size in three different colors of gold, each link being a work of art. A locket the size of a silver dollar is in polished gold overlaid with a wreath design in green and yellow. Bracelets are displayed with intricate links resembling heavy braids.

Ludwig Grossman displays stone mounted rings worthy of careful inspection both on account of the new designs and the moderate prices. There are too rings in

the exhibit showing a great variety of distinctive designs.

Albert Wittum shows pearl decorated and gold engraved crosses, with two exceptions in favor of enamels. Many new designs are shown and the exhibit contains all the leading features of cross workmanship.

G. Roessle has for an exhibition piece a neck chain of beautiful wrought polished and colored gold with the pin and pendant of dark blue enamel with a border of diamonds and nearly covered with the same stones in inlaid and relief floral designs. Jeweled necklaces, link bracelets, gents' chains, mostly in massive links, fob chains, and ladies' chatelaines are all interesting on account of the fine execution. Some fine necklaces are shown, from the fronts of

which are looped minute gold chains variously ornamented with pearls, turquoises and other stones. The forms of links in this exhibit should be seen to be appreciated.

Paul Suedes displays bracelets, pins, card-cases and mounted shell hair pins. The centerpiece is a neckchain and brooch in oxidized silver and gold with bracelets to match. The pattern is a complicated one of flat links. The flower pins in this exhibit are very fine, the forms of the natural flower being closely followed. The largest piece is a rose of yellow gold in full bloom, the leaves being of yellow and green gold finely marked. Back of the rose peep out two buds of silver with gold calyx and petals. There are two drooping silver roses, with stems of yellow gold, and leaves of green and yellow, and a number of beautiful moss rose buds in pink enamel nearly enveloped in yellow moss gold. The combinations of colored gold used in bracelets is particularly fine and attractive. A lace pin of silver lilies-of-the-valley with gold ferns and leaves, and a gold boat with silver sails are features. A silver palette with a colored sea-view, and pierced by a moss rose bud are but a few of many interesting designs.

Hirschman & Koch have a varied exhibit. On a large white velvet raised cross edged with blue is a gold cross 6 inches in length made of square bars with the edge to the front. The cross has Christ in polished gold nailed to it and above him INRI on a gold scroll. About this are earrings with pearl and sapphire centers encircled by diamonds, and a circle of handsome stone-set rings. Above the cross is a diamond star hairpin; below it five smaller crosses. Other pieces displayed on the velvet cross are bracelets and lace pins set.

(Series to be continued.)

Joseph A. Winslow has sold his store in Bethany, Mo., to H. L. Stark, and re-established himself in business at Phoenix, Ariz.

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MANUFACTURERS OF

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STERLING & SILVER PLATE **BHA** **OPTICAL** **GOODS**

CLOCK **CANE** **TOOLS & MATERIALS**

Chicago.

Visitors at New England Manufacturing Jewelers' Association exhibit last week were: G. Henry Roling, Bellevue, Ia.; Joe Crawford, Cleveland, O.; O. H. Stolz, Terra Haute, Ind.; I. J. Roe and wife, New York; G. W. La Vigne, Crestline, O.; Edward F. Kent and family, Kent & Stanley Co., Providence; J. G. Donavan, Aurora, Ill.; G. W. Kimball, Boston, Mass.; W. C. Crall, Kearney, Neb.; Frank B. Lawton, Providence, R. I.; J. Fred Ripley, Attleboro, Mass.; J. C. Herkner, Grand Rapids, Mich.; C. M. Robbins, Attleboro, Mass.; G. E. Fisher, No. Attleboro, Mass.; Fred. E. Sturdy, No. Attleboro, Mass.; E. L. Richards, Attleboro, Mass.; E. J. Hyde, Spokane, Wash.; C. E. Hancock, Providence, R. I.; Edward Vail & Co., Wichita, Kan.

Visitors at the rooms of the Chicago Jewelers' Association last week included: F. Willman, Stillwater, Minn.; Robt. P. Taylor, Cedar Rapids, Ia.; R. Elwood, Albion, Mich.; W. A. Small, London, Ont.; P. N. De La Matre, Wichita, Kan.; Robt. Horlock, Navasota, Tex.; R. N. Wright, Navasota, Tex.; Wm. Senter, Portland, Me.; E. C. P. Show, Lagrange, Ind.; Ed. B. Hoffman, Cleveland, O.; Wm. Loeffel, Jr., St. Louis; Nat Johnson, Monmouth, Ill.; C. F. Kleine, San Antonio, Tex.; G. C. Hudson, No. Attleboro, Mass.; T. M. Williams, Cape Girardeau, Mo.; T. W. Osterloh, Cape Girardeau, Mo.; W. H. Allardyce, New York; J. L. R. Patterson, Baltimore, Md.; A. L. Reinhard, Baltimore, Md.; Henry Walter, Baltimore, Md.; Max Wiser, Finch, Van Slyke, Young & Co., St. Paul, Minn.; W. J. Carrow, New York; E. Brunat, Jr., Keokuk, Ia.; W. M. Sheldon, Adrian, O.; W. E. McMillen and wife, Des Moines; Morris Bauman, St. Louis; O. Statz, Terre Haute, Ind.; S. O. Ebersole, Independence, Kan.;

J. H. Bullard, St. Paul, Minn.; J. L. Da'gleish, Hartford, Conn.; A. E. Hobson, Hartford, Conn.; S. L. Barbour, Hartford, Conn.; T. R. Wall, Minneapolis, Minn.; E. B. Webb, Augala, Ind.; J. L. Sweet, Attleboro, Mass.; Geo. H. Tucker, Durango, Col.; L. E. Bailey, Cornwall, Ont.; W. T. Irvine, La Crosse, Wis.; Fred. Kaffeman, New York; Chas. H. Clark, No Attleboro, Mass.; M. Minch, Jr., Clarksville, Tenn.; J. S. Coffman and wife, Grand Rapids, Mich.; J. M. Wallace, Portland, Ore.; C. R. Talcott, Olympia, Wash.; C. W. Bollinger and wife, Oskaloosa, Ia.; John Baumer, Omaha, Neb.; L. D. Wardin, Nevada, Mo.; Bert Hoose, Willoughby, O.; Henry J. Garrison, Dexter, Mo.; W. L. Challoner, Victoria, B. C.; J. S. Sherman, Cassopolis, Mich.; S. J. Ward, Michigan City, Ind.; W. F. Snell, Strathroy, Ont.; L. H. Green, No. Attleboro, Mass.; H. A. Johnson, Monmouth, Ill.; P. C. Jester, McKeesport, Pa.

Visiting jewelers at the World's Fair last week included:

Wheat & Hanover, Wheeling, W. Va.; P. C. Peyton, Durant, Ia.; F. H. Niehaus, St. Louis, Mo.; C. H. Roling, Bellevue, Ia.; F. Rolshoven, Detroit, Mich.; Samuel E. Hall, Hampton, Ia.; H. Huebenthal, Scribner, Neb.; G. W. Kimball, Boston, Mass.; L. E. Smith, M. B. Bryant & Co., New York; A. J. Sherard, Enos Richardson & Co., New York; L. Opoerhaue, Philadelphia, Pa.; A. J. Williams, Germantown Pa.; J. H. Schmith, Clinton, Ill.; Sol. Loewenstein, St. Louis, Mo.; D. C. Brice, De Soto, Ia.; W. F. Bingham, Monticello, Ia.; George Hart, Yellow Creek, Ill.; Frank H. Dana, G. E. Luther & Co.; Providence, R. I.; S. A. Baldwin, W. E. White & Co., Providence, R. I.; G. S. Penn & Son, Weatherford, Tex.; F. D. Kernochan, Middletown, N. Y.; J. B. Paxton, Ames, Ia.; H. B. Rogers, Hancock, Mich.; August Loch, Allegheny, Pa.; R. J. Percy, New York; W. R. Smallwood, Gowanda, N. Y.; J. B. White, West Carlisle, O.; J. C. Herkner, Grand Rapids, Mich.; Thomas H. Wentworth, Bangor, Me.; Joseph J. Ayres, Keokuk, Ia.; E. C. P. Show, Lagrange, Ind.; M. C. Motch, Covington, Ky.; T. Y. Maynard, Geo. W. Hickox & Fox, Albuquerque, N. M.; Frank A. Conant, Santa Barbara, Cal.; Bullard Bros., St. Paul,

Minn.; J. W. Garman, Ft. Wayne, Ind.; John Matson Lakin, Duhme & Co., Cincinnati, O.; G. M. Kryhl, Santa Ana, Cal.; J. L. Sutherland, Winside, Neb.; W. B. Rankin, B. Kelly & Co., Belfast, Me.; C. Derthick, Johnstown, O.; F. P. Boeggel, Carrollton O.; W. F. Spurlin, Camden, Ala.; J. M. Ramsay, Havana, Ill.; E. A. Douglas, Goodland, Kansas; Castle & Cook, Honolulu, H. I.; U. P. Hendrich, St. Joseph, Mo.; A. M. Hulsen, Pennville, Mich.; G. A. Essbinger, Lexington, Ill.; C. W. Lauer, Baldwin, Miller & Co.; Indianapolis, Ind.; Geo. J. Hess, St. Louis, Mo.; Charles Holis, Ridgway, Pa.; M. F. Warren, Colorado Springs, Col.; Geo. Troller, C. Preussers Jewelry Co., Milwaukee, Wis.; F. A. Hannir, York, Neb.; F. N. De La Matre, Wichita, Kan.; F. L. Chenoweth, Monroe, Wis.; M. Loy Hanna, J. C. Hanna & Son, Newcasttle, Pa.; Wm. G. Davey, Mechanicsville, N. Y.; J. H. Wright, Wellington, O.; G. E. Medsger, Lintonia, O.; Mr. Roseman, Roseman & Levy, New York; W. E. Counter, Three Rivers, Mich.; F. L. Hobbs and wife, Marva, Ill.; John Schmidt, Cincinnati, O.; P. S. Ashmon, Oakland, Ill.; J. C. Horrie, Moren, Ill.; Geo. S. Lanna, Rushville, Ill.; Peter Sorenson, Detroit, Mich.; Ben Martin, Logansport, Ind.; H. P. Nagel, Denver, Col.; Theodore F. Rude, Cuba, N. Y.; C. F. Kleine, San Antonio, Tex.; John Baumer, Omaha, Neb.; R. A. Davidson, Rock Falls, Ill.; Frank Lewis, Shullbury, Wis.; Frank C. Sheldon, Shelbyville, Ind.; Geo. P. Tenthill, with W. A. Booth, Sioux Falls, S. D.; C. Culp, Goshen, Ind.; Beilenson Bros., Marion, O.; T. F. Cahill, Spencer, Ind.; J. P. M. Butler, Trinidad, Col.; S. Desser, Washington, D. C.; E. O. Clarence, Providence, R. I.; H. Rogon and son, Lake Geneva, Wis.; D. C. Nelson, Marion, O.; G. A. Schlecter, Reading, Pa.; Phil. Zeigler, Riverton, Neb.; Walter H. Grunert, Oconto, Wis.; J. E. Larson, Grand Crossing, Ill.; Mr. Bene, Bene, Linden-berg & Co., Cincinnati, O.; J. W. Gorman, Ft. Wayne, Ind.; Ed. Hildreth, Los Angeles, Cal.; F. N. De La Matre, Wichita, Kan.; S. C. Curtis, Elgin, Ill.; Thos. Juseck, Elgin, Ill.; C. J. Zenders, Kankakee, Ill.; J. Brandstetter, Grand Haven, Mich.; A. A. Preston, Tioga, Ia.; E. E. Ellis, Red Jacket, Mich.; C. V. Pope, Holdredge, Neb.; H. C. Mueller, Milwaukee; Bitterman Bros., Evansville, Ind.; Fred. D. Steck, New York; J. O. Dallas, Princeton, Ind.; Sam. Nathan, New York; John Nathan, New York; Joseph M. Plant, Cincinnati, O.; Mr. Stark, of Stark & Burser, Davenport, Ia.; A. J. Mieronfeld, Cincinnati, O.; I. L. Grady, Slater, Mo.; S. Maier & Co., Atlanta, Ga.; C. S. Hayes, Norfolk, Neb.; Charles G. Weber, Pittsburgh, Pa.; Joseph Linz, Sherman, Tex.; L. L. Wright, Wissontia, Mont.; J. H. Knerr, Camd n N. J.; A. W. Sawyer, Providence, R. I.

The Wadsworth Watch Case Co.



Filled



Cases.



General Offices,
NEWPORT, KY.

Chicago Office,
COLUMBUS BUILDING.

Joseph Fahys spent a week at the Fair, returning to New York Wednesday.

S. Goldsmith, of the firm, and I. Speyer, representing Goldsmith Bros., are recreating at Mount Clemens, Mich.

Stock-taking has been the order of the week at the sales and warerooms of the Holmes & Edwards Silver Co. and the Manhattan Silver Plate Co., 63-65 Washington St.

Nate Swift, L. H. Green, Charlie Clark, F. B. Brigham, W. H. Smith, Wm. Smith, A. F. Chase, W. C. Haskell, Geo. Babington and C. W. Engevine, make a jolly family of the boys from the east at the Brevoort, last week.

H. D. Haight, formerly an employe of B. Grieshaber, has left the employ of the gold pen manufacturer and since then some unbusiness-like transactions have come to light. Silverware bought by Haight in the name of Mr. Grieshaber was never ordered or received by the latter and other unenviable dealings are charged against him.

All visitors to the Fair take notes of matters they wish to refer to. The Manhattan Silver Plate Co., 63-65 Washington St., have issued for this purpose a handy Souvenir Reference Book in illuminated covers for the use of visitors. All the large buildings at the Fair are finely illustrated and opposite each is a memorandum page for notes. All calling at the Manhattan Silver Plate Co.'s exhibit will receive a copy of this useful souvenir.

H. Willems, exporter, 77 Maliebaan, Utrecht, Holland, representing H. Willems & Co., Cheribon, Java, was among the prominent foreign merchants sight-seeing at the Fair last week.

Miss Letha Suydam and Fred. H. Allen, the latter of Simons, Bro. & Co.'s Chicago house, were married June 29th at 920 Sawyer Ave. Following the wedding Mr. and Mrs. Allen left for Long Lake, Ill., for a two weeks' outing. On their return they will be at home Thursdays during August at the home prepared for their reception by the groom at 920 Sawyer Ave.

Mr. Bredt, of Pfeil & Bredt, states that the firm have been done a great injustice by the jewelry trade press; that the firm have always been solvent and are solvent to-day; that all their liabilities have been paid in full; that their recent troubles are to be attributed to the stringency of the money market; that the firm not having been able to collect their outstanding accounts took, upon legal advice, a step to prevent their assets being swamped in useless legal proceedings. Mr. Pfeil says that the rumor published in several papers that he had left the city was unfounded, as he had no reason whatever to evade any one, and his only absence from business was part of a few days which he spent at the Fair. Messrs. Pfeil and Bredt are attending to business as usual, and firm matters, it appears, will be satisfactorily adjusted.

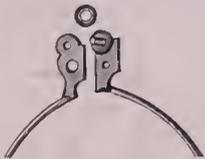
Chicago could not be cosmopolitan except for the enterprise and energy of her business men. A touch of cosmopolitanism, as broad as the ramifications of the vast jewelry interests they conduct, resulted in the placing of flags of the leading commercial nations of the world upon the staffs towering skyward from the roof of the building occupied by Lapp & Flershem, they of "Busiest House in America" fame, at the northwest corner of State and Washington Sts. Fifteen nations are represented, and there is system in the display as befits a house where system is an essential integer in the conduction of its affairs. Holidays and Saturdays the roof is a-flutter with banners of the various nations and "Old Glory" floats from the topmost staff; during the week a huge streamer bearing on its folds "Lapp & Flershem" attracts the attention of the passers-by.

The Partners Couldn't Agree and so Gave up Business.

CHICAGO, Ill., June 30.—W. M. Jordan & Co., composed of W. M. Jordan and John Sheehan, and doing business as manufacturers' agents in room 305 Masonic Temple, have gone out of business owing to differences between the partners. Matters are straight financially. "The firm have represented the Rockford Silver Plate Co., C. F. Monroe Co. and Smith Bros., fancy bisque ware, Bierbower Co., c. c. ware, H. C. Cushman Mfg. Co., ball and rod furniture, similar to bamboo goods, Empire Moulding Co., pictures, picture frames and mouldings, John Hoare & Co., cut glass, and

HENRY J. ROHRBACH, 94-96 State Street,
(Room 524,) CHICAGO.
SILVERSMITH AND MANUFACTURING JEWELER,
GOLD, SILVER AND NICKEL PLATER.
Silver and Silver-Plated Ware of all kinds Repaired, Refinished and Polished at Low Prices.
SEND FOR PRICE LIST.

ALL KINDS OF BRONZES REPAIRED AND REBRONZED.
Full facilities for manufacturing and repairing all classes of Jewelry for the Trade.
Remember—Room 524



RACINE JEWELRY MFG. CO., Spectacle Temple Washers,

GROSS IN A BOTTLE, 25c.

For Sale by Dealers in Jobbing Materials.

IMPORTANT ANNOUNCEMENT! ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS Reduced one-half.



This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelty heretofore sold. This reduction makes the Columbias the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."
All orders received and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,
Sole Manufacturers,
173 LA SALLE ST., CHICAGO.

Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago.

GIBSON HOUSE.

CINCINNATI, OHIO.
ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES

THE GIBSON HOUSE CO.

H. B. DUNBAR.

President and Manager



Maddock & Co., Wedgwood pottery.

The Monroe Co. have ordered their goods packed and held for shipment; the Empire Moulding Co. have ordered their goods returned, while the Rockford Silver Plate Co. have rented a part of the rooms of the Retail Watchmakers' and Jewelers' Association of Illinois, 511 Masonic Temple, and removed their goods to the new location.

A Board Appointed to Appraise Giles, Bro. & Co.'s Stock.

CHICAGO, Ill., June 30.—H. F. Hahn, A. W. Sproehle, O. W. Wallis and F. G. Thearle, Jr. were appointed June 20 as appraisers of the stock of Giles, Bro. & Co. to obtain as near as may be possible the present market value of the stock. Their report will show in parallel columns the cost price and estimated value in the market at the present time.

The inventory was completed yesterday. "Creditors and interested parties can shortly go through the inventory and see what is there and examine the list of bills and accounts receivable," said Receiver Gleason. The members of the board of appraisement are men upon whose judgment the creditors of the insolvent firm may implicitly rely.

The pearl exhibit of Wisconsin described fully in the last number of THE CIRCULAR was opened to the public last Saturday morning in the Wisconsin mineral section of the Mines and Mining building. The exhibit is a very rare and valuable one and has attracted much attention.

NOTES OF THE GREAT EXPOSITION.

George Hampton, Tiffany's diamond cutter, and his polishers, look out from the Cape of Good Hope exhibit upon a sea of faces from morn till night. The cutting of diamonds attracts the largest crowd in the Mines building. Every facility is given the public for closest inspection, the operatives frequently holding up the unfinished gem that the curious crowd may see the progress of the cutting and polishing.

Mexican opals by the hatful are displayed in the Mines building, ranging from white all through the yellows and reds, to black. They are shown in masses in the matrix, in rough opals and in cut and polished stones. The matrix seems to be very hard and many are destroyed in removing.

Colorado has a large display of the beautiful crystalized Breckenridge gold, and turquoise from Blue Gem mine near Villa Grove, Sagnache Co. A smoky quartz from Pike's Peak, diamond cut, nearly the size of a tumbler, is exhibited by F. J. Essig, of Chicago. There are also some beautiful silver and gold roses and agates.

Utah sends a most interesting cabinet in which are fine specimens of onyx, agates and garnets.

On the "tour of the world" Saturday in the Manufactures building, Messrs. Allison and Peabody, escorting Governor McKinley, of Ohio, paid their respects to the Holmes & Edwards Silver Co., and Manhattan Silver Plate Co.'s exhibits. Mrs. Purple, wife of manager T. H. Purple, of these companies, on this occasion presented to Mrs. McKinley in behalf of the Holmes & Edwards Silver Co., a set of orange spoons of the beautiful "Jack Rose" pattern, and in behalf of the Manhattan Co., an elegantly bound "Souvenir Reference Book." The wife of the great advocate of American tin replied in words of high appreciation of the silver offerings.

Titanite of nearly an amethyst color when cut, tourmaline, amethysts in large clusters, smoky quartz and garnets are displayed in the W. C. Kidd collection in the Ontario exhibit. Sodalite and large pieces of sodalite and Amazon stone are shown in the Ontario government collection.

The entrance to the Danish exhibits consists of three turrets with connecting arches, the largest turret in the centre. Half way up the south turret is a tower clock giving Chicago time; midway up the north turret Copenhagen time is shown—both clocks controlled by a master clock in the Danish exhibit. At 12 noon Chicago it is 6.41 P. M. in Copenhagen.

MATHEY BROS., MATHEZ & Co.

MANUFACTURERS AND IMPORTERS OF

Exclusively Fine Watches

FACTORY, Brassus, Switzerland. OFFICE, 21 & 23 Maiden Lane, N. Y.



10 SIZE SPLIT.



10 SIZE MOVEMENT.

Having increased our facilities for manufacturing, we are enabled to furnish for the Spring trade an extensive line of our various grades. Our new models in plain and complicated watches are now ready. In variety, merit, and advantageous prices, we are in a position to satisfy any demand from our customers, who are cordially invited to inspect our stock.

Complicated Watches
IN
ALL SIZES
AND QUALITY

SPLITS

Plain Movements
IN
10, 14 & 16 Sizes.

Very Small 6, 7, 8, 9 and 10 Line Watches and Movements. Plain and Ornamented.

Silverware interspersed with cut-glass candelabra and marble statuary will fill the cases of the Mermod & Jaccard Jewelry Co., at the Fair. In the centre will be a case of magnificent d'Amoids, which Goodman King, secretary of the company, brought to Chicago recently. The society stationery of the company is exhibited in an imposing pavilion in the east gallery. A. F. Strassburger looks after the company's interests at the Fair.

Iron Bars Stopped the Progress of the Burglars.

LEAVENWORTH, Kan., June 30.—Burglars made an attempt one night this week to enter W. A. Kirkham's jewelry store by boring through the boarding below one of the rear windows. An inch augur seems to have been the only tool used. The rear windows are protected on the inside by strong vertical iron bars that extend down to the floor. The burglars evidently did not know this and thought they had tackled an easy job. When the boarding had been cut through, however, the iron bars were encountered and the job was abandoned.

The hole cut is about fourteen inches square. At night Mr. Kirkham keeps all his fine jewelry in two large burglar-proof safes. Many of the show cases, however, are full of more bulky goods and a rich haul might have been made. An unlocked trunk full of valuable jewelry was within ten feet of where the boring was done.

American Exhibitors at the World's Fair Form a Society.

CHICAGO, Ill., July 3.—At a mass meeting held June 23d, in the club rooms of the Manufactures building, a large number of the American exhibitors being present, it was the sense of the meeting that a committee on permanent organization be appointed by the chairman, Chas. B. Steele, and secretary, T. H. Purple, to include the chairman and secretary, and a committee of one from each department. At a meeting held the following day, a permanent organization was effected of which the following officers were duly elected: G. M. Pullman, president, Thos. H. Purple, secretary, Clem Studebaker, treasurer.

The following is the constitution as adopted:

CONSTITUTION.

Whereas; for the mutual benefit and advantage of the exhibitors associated.

Therefore; We, the undersigned, composed of all the States, form ourselves into an association to be called "The Associated Exhibitors of the United States of the World's Columbian Exposition," and agree to be governed by the following:

BY-LAWS.

Article I. This association shall be called "The Associated Exhibitors of the United States of the World's Columbian Exposition."

Article II. The membership of the association shall be limited to exhibitors personally and their duly authorized representatives. All persons elected to membership must sign the constitution and by-laws, and pay the membership fee of twenty-five dollars (\$25.00)

payable in an initiation fee of five dollars (\$5.00) and five dollars (\$5.00) on the first of each month thereafter commencing July 1st, and each member joining the association at any time pledging himself to pay the said full amount of twenty-five dollars (\$25.00) before they are entitled to the rights and privileges of membership.

Article III. The officers of the association shall be a President, fifteen Vice-Presidents, Secretary, Treasurer, and a Board of Directors, consisting of the President and Secretary *ex officio* and nine other members, five of whom shall constitute a quorum for the transaction of business.

Article VI. The regular meetings of the association shall be held every Tuesday at 5 o'clock.

Special meetings may be called by the Board of Directors.

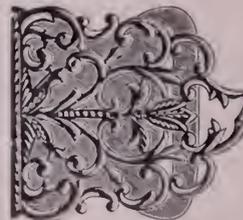
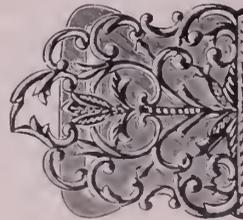
The object of the association is, primarily, the mutual welfare of the American exhibitors. Subjects of a general nature are constantly coming up which can only be treated by concerted action. It is believed the association will have an influence in reducing railway fares and in many matters where more or less dissatisfaction at present exists. In conversation with the American exhibitors of jewelry and kindred lines, THE CIRCULAR correspondent found one and all in hearty sympathy with the movement. It was the one subject heard in the jewelry section the past week.

CHICAGO JEWELER—Do you wish a plain tiara, Mrs. Newgold—No; I think I'll take one of those tiara-boom-de-eyes I've heard so much about.—Puck.

**ALWAYS : SOMETHING : NEW
IN GOLD AND STERLING SILVER.**

We are now making in great numbers a superb line of Sterling Silver Coffee Spoons in the most delicate and intricate pierced and filigree work with Silver and Mother of Pearl Bowls. Our Special prices are, with Silver Bowls, \$7.00 per doz., and up; with Mother of Pearl Bowls, \$9.00, and up.

Our line of **STERLING SILVER MOUNTED SUSPENDERS** is very complete and comprises many tasty, original and unique designs.



Garter Buckles.

Twelve different patterns, \$3.50 per pair, with Elastics 50 cts extra. Cheapest in the market of the kind.

J. N. PROVENZANO,

Gold and Silversmith,

39 UNION SQUARE,

NEW YORK

HAIR PINS,
CHASED KEY RINGS,
HAND BLOTTERS.

BRAIDED BELTS,
BELT BUCKLES,
DESK BLOTTERS,
BRAIDED NAPKIN RINGS.

200 Designs Hair Pins, 80c. up. — and Mountings for Leather Goods of all Descriptions.



Decorative Art School in Florence.

(Continued from page 1.)

successful examination, is granted a certificate *ad hoc* specifying his attendance and success. The scholastic year extends from Sept. 15th to July 15th. The lessons are given every day, festivals and fête days excepted, between the hours of 8 a. m. and 12 m. from September until March, and between 7 and 11 a. m. from April until July. In both terms the first three hours are compulsory and the fourth hour of instruction is optional. Pupils are received from the age of twelve years, and none are allowed to repeat more than one each of the four years of study.

The professional school of industrial decorative arts in Florence proposes to give artistic and technical knowledge which is adapted more to the development of Florentine industries based upon the art of drawing and modeling. The school is therefore more especially intended to give a training to young men in these two accomplishments as may be applicable to any and all industrial and artistic decoration and designing, such as engraving, wood carving, adorning or cutting of gold and silver ware, stucco-designing, mosaic work, and artistic designing in iron and inlaid woodwork. The course of study comprises a term of four years—two for elementary or preparatory classes, one for special or intermediate training, and the remaining year for practical and advanced work.

Pacific Coast Notes.

Frank A. Conant, Santa Barbara, Cal., is in Chicago visiting the World's Fair.

A judgment for \$155 has been entered against C. D. Platt, Los Angeles, Cal.

H. B. Westcott, Fairhaven, Wash., has given a chattel mortgage for \$250.

L. E. Schanz will soon open a new jewelry store in Santa Rosa, Cal. Mr. Schanz was formerly the proprietor of the Empire Jewelry Store, San Francisco.

Jacob Barré, of Australia, is in San Francisco. Mr. Barré was formerly a jeweler in Melbourne, and thinks of opening a jewelry store in the Bay City.

Quite an extensive notice of the enterprising Oregon Jewelry Co., of Portland, Ore., recently appeared in the San Francisco *Journal of Commerce*.

William Peden, with Geo. C. Shreve & Co., San Francisco, has invented a clock which, he says, will need winding only once in six months. He has been working on this invention for the last three years.

S. A. Hammond, former partner of Wm. Roberts in the jewelry business in Lewiston, Cal., has left for his home in Michigan. It is not improbable that he will return to Lewiston before many months.

D. P. Hoyle, who was formerly with the Mermod & Jaccard Jewelry Co., St. Louis, Mo., and who for the last six years has been

foreman for M. German, San Diego, Cal., has opened a jewelry establishment of his own at 836 5th St., in the latter city.

N. C. Engberg, an old jeweler who lives just above Waterloo, Ore., has made a clock which measures 9 feet 1/2 inch in height, 2 feet 8 inches wide at the base, and is 14 inches deep. The frame work has 1,050 pieces of wood, all of which grew in the Willamette valley. He has been working about three years at odd times on the frame, but much longer than that on the movement, all of which he made himself except the dial. It will now run six weeks when wound up.

Canton, O.

George Deuble has placed on the market a handsome Canton souvenir spoon.

John Boyle, optician, formerly of Cleveland, O., has located on 8th St., this city.

Work at the Dueber-Hampden works now closed for the annual vacation will be resumed July 15, and there is every prospect of a most prosperous year.

Frank C. McLain, dealer in bric-à-brac, has made an assignment. The assets amount to \$8,000 while the liabilities will reach \$12,000.

Indianapolis.

Gus. Craft visited the trade in southern Indiana last week.

S. E. Updegraff, a Columbus, Ind., jeweler, has started a chewing-gum factory.

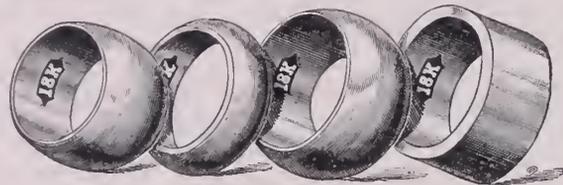
Scott Pauley, Bloomington, Ind., has given a chattel mortgage and confessed judgment.

Wm. Linder, of Baldwin, Miller & Co., left June 28th with his wife for a visit to the World's Fair.

A lively fishing party at the Perry Club House near Brooklyn, held last week was presided over by Emmet Pec and John Gardner.

Edward Koehler met with a very painful accident last week. While running a bar of gold through a roller Mr. Koehler caught his thumb between the bar and the roller and before he could stop the roller the nail was torn off, inflicting a severe wound.

Craft & Koehler have just finished eleven very handsome gold badges for the L. A. W. races soon to take place at Fort Wayne, and for the 4th of July races held in Indianapolis. All of the badges are of original and unique designs. Several contain tiny gold bicycles perfectly made.



PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE,

NEW YORK.



Used by ALL BY MAIL SAMPLE 15 CENTS.



PRICE PER DOZEN, \$1.25

25 DIFFERENT SIZES ALL IN ONE. SIZES CORRESPOND TO ANY STANDARD RING GAUGE. THE DEVICE BEING MADE OF DURABLE FLEXIBLE MATERIAL IN A STRAIGHT TAPE, IS ADAPTED TO BE SENT THROUGH THE MAIL.

A. W. ENGEL,

{ Manufacturer, Jobber and Watchmaker for the Trade

SPACE FOR NAME AND ADDRESS WHICH WE PLACE ON LARGE QUANTITIES FREE OF CHARGE. WRITE FOR QUANTITY PRICE EXCELLENT ADVERTISING MEDIUM.

{ 115 Dearborn Street, CHICAGO, ILL.

Enterprising Jewelers Catch On!



OBVERSE



REVERSE



BACK

Jewish Sheckel, Masonic Mark or Pocket Piece. THE LATEST AND BEST SELLING NOVELTY.

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

CHAS. C. WILLSON, MANUFACTURING JEWELER, READING PA.

Cincinnati.

O. E. Bell & Co. commenced taking stock last week.

Charles Criths, London, O., was in Cincinnati last week buying goods.

C. W. Lucius, with C. Hellebush, is spending his vacation at the World's Fair.

D. Schroder & Co. sent the last batch of their clerks to the World's Fair last week.

Col. W. A. Moore, of the Dueber Watch Case Manufacturing Co., was in town last week.

Saturday afternoon and early evening closing has set in the Queen City for the Summer.

Jos. Homan has returned from a trip to the World's Fair. He was accompanied by his wife.

Lee Kaufman, of Gus. Fox & Co., is standing the cigars for a brand new girl, the first girl in the family.

Joe Hellebush sustained a serious knee fracture last week that will keep him at home several weeks.

Wm. F. Emerson, formerly engraver for Duhme & Co., has set up in business for himself and is prepared to do fine general work.

The Missouri Retail Jewelers' Association's handsome souvenir is out and is much admired by the jewelers in the Queen City who received a copy.

The Hellebush estate has entered suit against the Commercial Alliance Insurance Co., for \$10,000, on a policy on the life of the late Clemens Hellebush.

L. Schroder and Col. Schultz, travelers for D. Schroder & Co., were the last to come in from the road last week. All the Cincinnati travelers are now home.

Homan & Co. will close down five days this week for repairs. They have had an extra spurt of orders the past ten days, and have entered several large Fall orders.

Ed. Childs, with the John Holland Gold Pen Co., came in last week and Jas. Haslem, who has been as far as the Pacific Coast, is at Chicago en route home. Both report excellent trade.

The Cincinnati Pure Aluminum Co. are moving from the Arcade to 123 Race St. Only a few of the large number of jewelers that lined both sides of the Arcade a few years ago, now remain.

Minneapolis and St. Paul.

J. B. Hudson, Minneapolis, spent several days at Chicago, the past week.

Louis Gans, Minneapolis, has gone to Chicago on a two weeks' vacation.

S. H. Clausin and Harry Aicher, Minneapolis, have returned from Chicago, from a two weeks' visit to the World's Fair.

O. H. Arosin and wife, of St. Paul, returned home from a three weeks' trip to Chicago and the World's Fair a few days ago.

W. S. Ankeny, assignee of Harry F. Legg, Minneapolis, is advertising a closing out sale of the entire stock regardless of cost.

Out-of-town jewelers visiting the Twin Cities the past week were: H. Backer, Lamberton, Minn.; B. F. Ashelman, Ada, Minn.; F. C. Chase, Artisan, S. Dak.

Eastern jobbers and manufacturers represented in the Twin Cities the past week were: The Dennison Mfr. Co., Chicago, by Alfred R. Varian; Waite, Thresher Co. Providence, by E. L. Mumford; Rockford Silver Plate Co., Rockford, Ill., by George Stephens; W. E. Webster & Co., Providence, by William H. Lee.

P. F. Egan, St. Paul, who has been conducting an auction sale in Minneapolis for the past three weeks, has closed the sale and removed the unsold stock and fixtures back to St. Paul.

Louisville.

Hogan & Co., art and cut glass dealers, on 4th St. are closing out at auction.

Victor M. Lorch will have a new show window and is otherwise to improve his store.

The new store to be occupied by M. M. Lorch is rising rapidly. It is now up to the third story.

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ACCURATE
AND
RELIABLE.



PRICES
MODERATE.

IN SILVER, FILLED AND GOLD CASES.

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Aikin Lambert Jewelry Co.
Importers of
Diamonds
Jobbers in **WATCHES,**
Jewelry, Chains etc.
New York
19 Maiden Lane.

JAMES C. AIKIN, Pres.
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SAM'L B. MANN, Treas.
FRED. D. ILGEN, Sec'y.

Mending the Clock.*

BY J. M. BARRIE.

IT is a little American clock, which I got as a present about two years ago. The donor told me it cost half-a-guinea, but on inquiry at the shop where it was bought (this is what I always do when I get a present), I learned that the real price was four-and-sixpence. Up to this time I had been hesitating about buying a stand for it, but after that I determined not to do so. Since I got it, it has stood on my study mantel-piece, except once or twice at first, when its loud tick compelled me to wrap it up in flannel, and bury it in the bottom of the drawer. Until a fortnight ago my clock went beautifully, and I have a feeling that had we treated it a little less hardly it would have continued to go well. One night a fortnight ago it stopped, as if under the impression that I had forgotten to wind it up. I wound it up as far as was possible, but after going for an hour it stopped again. Then I shook it, and it went for five minutes. I strode into another room to ask who had been meddling with my clock, but no one had touched it. When I came back it was going again, but as soon as I sat down it stopped. I shook my fist at it, which terrified it into going for half a minute, and then it went creak, creak, like a clock in pain. The last thing it did before stopping finally was to strike nineteen.

For two days I left my clock serenely alone, nor would I ever have annoyed myself with the thing had it not been for my visitors. I have a soul above mechanics, but when these visitors saw that my clock had stopped they expressed surprise at my not mending it. How different, I must be, they said, from my brother, who had a passion for making himself generally useful. If the clock had been his he would have had it to pieces and put it right within the hour. I pointed out that my mind was so full of weightier matters that I could not descend to clocks, but they had not the brains to see that what prevented my mending the clock was not incapacity, but want of desire to do so. This has ever been the worry of my life, that, because I don't do certain things, people take it for granted that I can't do them. I took no prizes at school or college, but you entirely misunderstand me if you think that that was because I could not take them. The fact is, that I had always a contempt for prizes and prizemen, and I have ever been one of the men who gather statistics to prove that it is the boy who sat at the foot of his class, that makes his name in after life. I was that boy, and though I have not made my mark in life as yet, I could have done it had I wanted to do so as easily as I could mend a clock. My visitors, judging me by themselves, could not follow this argument, though I have given expression to it in their presence many times, and they were so ridiculous as to say it was a pity

that my brother did not happen to be at home.

"Why, what do I need him for?" I asked, irritably.

"To mend the clock," they replied, and all the answer I made to them was that if I wanted the clock mended I would mend it myself.

"But you don't know the way," they said.

"Do you really think," I asked them, "that I am the kind of man to be beaten by a little American clock?"

They replied that that was their belief, at which I coolly changed the subject.

"Are you really going to attempt it?"

they asked, as they departed.

"Not I," I said; "I have other things to do."

Nevertheless the way they flung my brother at me annoyed me, and I returned straight from the door to the study to mend the clock. It amused me to picture their chagrin when they dropped in the next night and found my clock going beautifully. "Who mended it?" I fancied them asking, and I could not help practicing the careless reply. "Oh, I did it myself." Then I took the clock in my hands, and sat down to examine it.

The annoying thing, to begin with, was that there seemed to be no way in. The clock was practically hermetically sealed, for, though the back shook a little when I thumped it on my knee, I could see quite well that the back would not come off unless I broke the mainspring. I examined the clock carefully round and round, but to open the thing up was as impossible as to get into an egg without chipping the shell. I twisted and twirled it, but nothing would move. Then I raged at the idiots who made clocks that would not open. My mother came in about that time to ask me how I was getting on.

"Getting on with what?" I asked.

"With the clock," she said.

"The clock," I growled, "is nothing to me," for it irritated me to hear her insinuating that I had been foiled.

"But I thought you were trying to mend it," she said.

"Not at all," I replied; "I have something else to do."

"What a pity," she said, "that Andrew is not here."

Andrew is the brother they are always flinging at me.

"He could have done nothing," I retorted, "for the asses made this clock not to open."

"I'm sure it opens," my mother said.

"Why should you be sure?" I asked, fiercely.

"Because," she explained, "I never saw or heard of a clock that doesn't open."

"Then," I snarled, "you can both see and hear of it now"—and I pointed contemptuously at my clock.

She shook her head as she went out, and as soon as the door shut I hit the clock with my clenched fist (stunning my fourth finger). I had a presentiment that my mother was right about the clock's opening, and I feared

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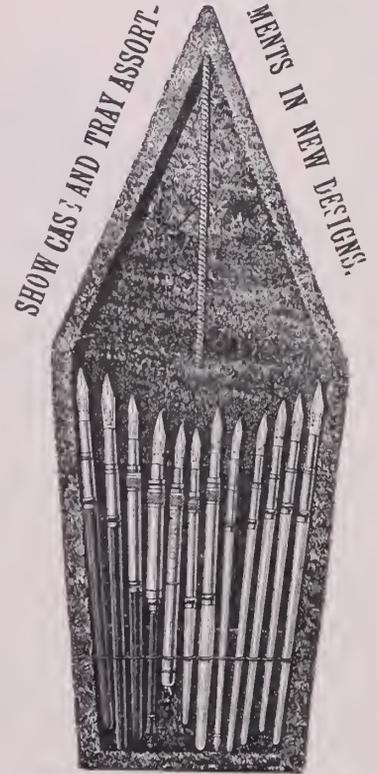
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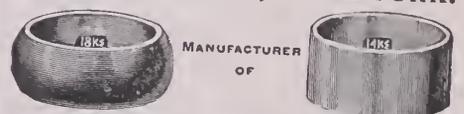
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No Ring Stamped Different from Quality.
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Ideal Elk's Charm.

(Patent Applied for.)

Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc., reverse, Forget Me Nots, etc. Also just out, a

Beautiful
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pronounced the finest spoon ever made.
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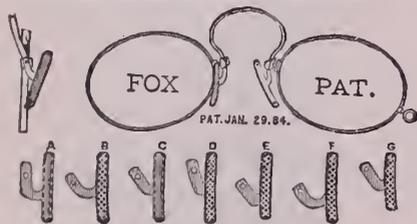
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GENUINE FOX GUARD (ONE PIECE.)

GERMAN SILVER, \$1.00 per dozen Pairs.
GOLD SHELL, 7.50 " " "
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OPTICIANS' SUPPLIES

The "Graduate" Trial Case, 18c
lens set, \$30.00; 220 lens set, \$37.50
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lens set, \$65.00. All with rings.
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each, \$50.00 per hundred. Ophthalmometers, \$60.00 to \$70.00.
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that she still labored under the delusion that I had been trying to mend the exasperating thing.

On the following day we had a visit from my friend Summer, and he had scarcely sat down in my study when he jumped up, exclaiming, "Hullo, is that the right time?"

I said to him that the clock had stopped, and he immediately took it on his knees. I looked at him sideways and saw at once he was the kind of man who knows about clocks. After shaking it he asked me what was wrong.

"It needs cleaning," I said at a venture, for if I had told him the whole story he might have thought that I did not know how to mend a clock.

"Then you have opened it and examined the works?" he asked, and not to disappoint him, I said yes.

"If it needs cleaning, why did you not clean it?" was his next question.

I hate inquisitiveness in a man, but I replied that I had not had time to clean it. He turned it round in his hands, and I knew what he was looking for before he said:

"I have never taken an American clock to pieces. Does it open in the ordinary way?"

This took me somewhat aback, but Summer, being my guest, had to be answered.

"Well," I said, cautiously, "it does and it doesn't."

He looked at it again, and then held it out to me, saying: "You had better open it yourself, seeing that you know the way."

There was a clock in the next room, and such a silence was there in my study after that remark that I could distinctly hear it ticking.

"Curiously unsettled weather," I said. "Very," he answered. "But let me see how you get at the works of the clock."

"The fact is," I said, "that I don't want this clock mended; it ticks so loudly that it disturbs me."

"Never mind," Summer said, "about that. I should like to have a look at its internals, and then we can stop it if you want to do so."

Summer talked in a light way, and I was by no means certain whether, once it was set agoing, the clock could be stopped so easily as he thought, but he was evidently determined to get inside.

"It is a curious little clock," I said to him; "a sort of puzzle, indeed, and it took me ten minutes to discover how to open it myself. Suppose you try to find out the way?"

"All right," Summer said, and then he tried to remove the glass.

"The glass doesn't come off, does it?" he asked.

"I'm not going to tell you," I replied.

"Stop a bit," said Summer, speaking to himself, "is it the feet that screw out?"

It had never struck me to try the feet; but I said: "Find out for yourself."

I sat watching with more interest than he gave me credit for, and very soon he had both the feet out; then he unscrewed the

ring at the top, and then the clock came to pieces.

"I've done it," said Summer.

"Yes," I said, "but you have been a long time about it."

He examined the clock with a practiced eye, and then—

"It doesn't seem to me," he said, "to be requiring cleaning."

A less cautious man than myself would have weakly yielded to the confidence of this assertion, and so have shown that he did not know about clocks.

"Oh, yes, it does," I said, in a decisive tone.

"Well," he said, "we had better clean it."

"I can't be bothered cleaning it," I replied, "but, if you like, you can clean it."

"Are they cleaned in the ordinary way, those American clocks?" he asked.

"Well," I said, "they are and they aren't."

"How should I clean it, then?" he asked.

"Oh, in the ordinary way," I replied.

Summer proceeded to clean it by blowing at the wheels, and after a time he said, "We'll try it now."

He put it together again, and then wound it up, but it would not go.

"There is something else wrong with it," he said.

"We have not cleaned it properly," I explained.

"Clean it yourself," he replied, and flung out of the house.

After he had gone I took up the clock to see how he had opened it, and to my surprise it began to go. I laid it down triumphantly. At last I had mended it. When Summer came in an hour afterwards he exclaimed—

"Hullo, it's going."

"Yes," I said, "I put it to rights after you went out."

"How did you do it?" he asked.

"I cleaned it properly," I replied.

As I spoke I was leaning against the mantel-piece, and I heard the clock beginning to make curious sounds. I gave the mantel-piece a shove with my elbow, and the clock went all right again. Summer had not noticed. He remained in the room for half-an-hour, and all that time I dared not sit down. Had I not gone on shaking the mantel-piece the clock would have stopped at any moment. When he went at last I fell thankfully into a chair, and the clock had stopped before he was half way down the stairs. I shook it and it went for five minutes, and then stopped. I shook it again, and it went for two minutes. I shook it and it went for half a minute. I shook it, and it did not go at all.

The day was fine, and my study window stood open. In a passion I seized hold of that clock and flung it fiercely out into the garden. It struck against the trunk of a tree, and fell into a flower-bed. Then I stood at the window sneering at it, when suddenly I started. I have mentioned that it has a very large tick. Surely I heard it

ticking! I ran into the garden. The clock was going again! Concealing it beneath my coat I brought it back to the study, and since then it has gone beautifully. Everybody is delighted except Summer, who is naturally a little annoyed.

Philadelphia.

Jacob Muhr returned Thursday last from Chicago.

J. Bennett and T. M. Knight made flying business visit to New York last week.

John M. Simons is an enthusiastic cyclist and spends a good deal of his time on his wheel.

Many of the Chestnut St. and Market St. jewelry stores remained closed from Saturday, over the Fourth.

J. E. Caldwell & Co. furnished the medal competed for at the People's Regatta on the Schuylkill River on July 4th.

Westcott Bailey sailed for Europe, on the *Paris*, Saturday. He is expected to return in the early part of September.

Edward Brown was committed for trial by Magistrate Clemens on Friday charged with stealing a ring from the store of George Warsa, 531 South St. He went into the store and asked that some rings be shown him. He slipped one on his finger and ran away, but was captured by a policeman.

The Jewelers' Beneficial Society has elected the following officers for the ensuing year: President, A. H. Frankenberger; vice-president, E. Kalepe; treasurer, O. Krieschker; secretary, A. Mensch. and assistant secretary, J. Mayer. The Society has at present a membership of fifty-five and has \$1,594.84 in the treasury.

Newark.

A. Joraleman and family are at Point Pleasant Club, Lake Hopatcong, for the Summer.

Benj. J. Mayo advertises that he will close his store at 1 o'clock Saturdays, during July and August.

Benj. Smith, a well-known jeweler, was on Thursday found lying in the street with a fractured skull. He was taken to St. Barnabas Hospital where he died on Saturday. The county physician will inspect the case although no foul play is suspected.

W. T. Turner was arrested on Saturday on complaint of Frank Ho't & Co., jewelers, Academy St., who claim that Turner bought from them a diamond ring valued at \$207, promising to pay a certain amount each month. All but \$48 was paid, when Turner, it is said, sold the ring and refused to pay any more. He gave bonds to appear when wanted.

Osborn & Co., Lancaster, Pa., manufacturers of silver-plated ware and novelties, are asking a general extension.

W. R. Cobb, of W. R. Cobb & Co., Pawtucket, R. I., is devoting three weeks away from his friends in the trade, to sight-seeing at Chicago.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: F. R. Morrill, Boston, Mass., Astor II.; A. Kingsbacher, Pittsburgh, Pa., Astor II.; W. D. Burbank, Worcester, Wis.; B'way Central II.; A. C. Anderson, Toronto, Ont., Astor II.; J. Graf, Pittsburgh, Pa., Sweeny's II.; G. E. Thompson, Lincoln, Neb., Astor H.; L. Kramer, Cincinnati, O., Waldorf II.; J. Martin, Paris, Tex.; Metropolitan II.; G. E. Wheelhouse, Utica, N. Y., Continental H.; E. Zimmerman, Cincinnati, O., Gilsey H.; J. R. Cushing, Salt Lake City, Utah, St. Denis II.; A. Kaiser, Detroit, Mich., Grand Union H.; J. Davis, of Davis & Galt, Philadelphia, Pa., Astor H.; H. E. Kirstein, Rochester, N. Y., Murray Hill II.; C. E. Child, Warren, R. I., Astor H.; J. B. McDonald, Baltimore, Md., Plaza II.; A. S. Mermod, St. Louis, Mo., Westminster II.; M. S. Fleischman, Chicago, Ill., Belvidere H.; M. Bonn, Pittsburgh, Pa., Astor H.; L. M. Cowardin, Richmond, Va., Bartholdi H.; G. E. Leighton, St. Louis, Mo., Waldorf H.; Chas. A. Judge, F. M. Brown & Co., New Haven, Conn., 108 Worth St.; B. Rosenstock, Baltimore, Md., Astor H.; W. Gibbs, Helena, Montana, Astor H.; A. Ansell, Chattanooga, Astor H.; C. Wendell, Oswego, N. Y., Astor II.; M. S. Liberman, Syracuse, N. Y., Astor H.; L. E. Kirstein, Rochester, N. Y., Imperial H.; B. V. Arnstine, Cleveland, O., Astor H.; A. Hansen, Seattle, Wash., Imperial H.

A Notorious Shop-Lifter Comes to Book.

A man whom the police say is Frank Lowenthal, a notorious shop-lifter and crook, was arrested Saturday evening at Bloomingdale Bros., 59th St. and 3d Ave., New York, by a special detective at the store, who saw him steal five solid silver spoons.

The prisoner gave his name as William Irving, a jeweler, and his residence as Clinton Place and Macdougall St. In the Yorkville Police Court, Sunday, he was held in \$500 bail for trial at Special Sessions.

Lowenthal was arrested in 1882 for the larceny of some opera glasses from a Maiden lane firm. He furnished the \$500 bail required of him and then went in search of his wife Delia, who, he thought, gave the information that led to his arrest. He found her in the Allman House on July 15, 1885, and shot her and then himself. His wife recovered. Lowenthal pleaded guilty of assault in the second degree. He was sentenced to five years in the State prison and a fine of \$1,000 by Recorder Smyth. He was released a few months ago and went to Chicago where he remained until a week ago.

Pittsburgh.

R. J. Henne, Centre Ave., E. E., has gone to Chicago for a ten days trip.

S. J. Bygate and son, of Bygate & Co., Scottdale, were in the city last week.

M. Bonn and daughter, Miss Alice Bonn, are in New York and will visit the Adirondacks.

Mr. West, one of G. B. Barrett & Co.'s efficient travelers, is in from the road, and will not go out again.

E. J. Bubb, Smithfield St., fell one day last week, and is now suffering from a seriously fractured leg.

H. S. Johnston, Apollo, Pa., and E. H. Kennerdell, Tarentum, Pa., were last week buyers of extensive stock, in this city.

Mr. Baker, of Baker & Morrell, Washington, Pa., took in the Keystone bicycle races, June 24th. The local jewelers are all represented in this club by members, and were patrons of the races.

The death occurred a few days ago of Mrs. Andrew Corcoran, mother of Charles Corcoran, of Corcoran & Ludewig. The lady was in her 79th year of age, and her demise was due to heart disease.

Springfield, Mass.

F. A. Hubbard and L. B. Coe have joined the Board of Trade.

F. A. Hubbard has readjusted his electric street clock, so that now it keeps correct time and has again placed it in position.

Mr. and Mrs. O. W. Bullock have gone to the World's Fair. Mr. Bullock is the senior partner and principal owner in the firm of O. W. Bullock & Co., watch tool makers.

Among the former Springfield residents who took advantage of the annual vacation shut-down of the Hampden Watch Co., to visit their old homes were Richard J. Jennings, who came East on his wedding tour and on his return he will engage in the flour business in Canton. Other visitors were Edward Wilson, Oscar Pawlowsky and George Ginn.

Kansas City.

Charles Darsen with Charles S. Stiff, Little Rock, Ark., is visiting here.

Eugene Jaccard, of the Jaccard Watch and Jewelry Co., has returned from Chicago.

Miss Clara Bond has left J. A. Norton & Co. and has gone to her home at Blue Springs, Neb.

Smoke was discovered in the new store of the Jaccard Watch & Jewelry Co., 1034 Main St., about 10:30 o'clock some evenings ago, but a search of the building failed to show any blaze. A still alarm was turned in, and two hose companies were sent to the scene. The cause of the smoke could not be discovered.

News Gleanings.

H. H. Baldwin, Momence, Ill., has sold out.

It is said a jeweler is needed in Carleton, Mich.

Wm. Veler, Toledo, O., has given a deed for \$1300.

J. J. Hennessey has opened a repair shop in Milford, Mass.

Helt & White will open a new jewelry store in Alvin, Tex.

B. Snider has removed from Prairie Depot, O., to Jerry City, O.

Fisher & Couzet, Greenup, Ill., have given a chattel mortgage for \$950.

N. E. Mulford, Madison, N. J., has sold his business to James Cantor.

E. E. Orr has opened a jewelry business at 219 Bridge St., Toledo, O.

J. G. Talbot, Brooklyn, Ia., has sold out and will remove to California.

C. F. Collins has removed from St. Augustine, Fla. to Lynn, Mass.

The stock of Granville Wheelberger, Canton, Ill., has been sold out by the sheriff.

Mitchell Morrison, Winona, Minn., has removed from 76 E. 3d St., to 74 E. 3d St.

Gilbert Densmore, of Abilene, Kan., has opened a jewelry store in Manchester, Kan.

A. M. Cross, Topcka, Kan., has removed from 810 Kansas Ave. to 803 of the same street.

James E. Swartout, Elmira, N. Y., and his family are enjoying a vacation at Sodus Bay, N. Y.

Tuck & McAllister, Bangor, Me., have recently made several improvements in their store.

The O'Connell Jewelry Co., S. Kronson, manager, have opened a new store in Hawarden, Ia.

William Snyder, Niles, Mich., has given a chattel mortgage for \$373, and has discharged one for \$500.

F. McTighe has taken the old stand of J. Parunder, Des Moines, Ia., who recently removed to Hillsdale, Mich.

It is said that the W. F. Main Co., Iowa City, Ia., are soon to move their establishment to Davenport, same State.

Robert H. Albert, jeweler, Oneida, N. Y., was a few days ago united in marriage to Miss Belle Seeley, in Brooklyn, N. Y.

Grant Srack has left the employ of H. H. Pratt, Fremont, Neb., to accept the management of a jewelry store in Central City, Neb.

Max Rudert, McKeesport, Pa., has removed his jewelry store into a new brick block. The location is an admirable one for his purposes.

J. A. Mulcahy, who has been with J. C. Keppler, Anaconda, Mon., for some time past, has accepted a position with Wm. Colman, at Deer Lodge, Mon.

J. N. Barger, an employe of J. P. Barger, jeweler, Benwood, W. Va., has located in Moundsville, W. Va., with a Mr. Bissett, under the style of Barger & Bissett.

J. N. Decker, Hubbard, O., having disposed of his stock of jewelry to a Cleveland party, will be found in the employ of Samuels Bros., jewelers, Youngstown, O.

W. O. Coloney has purchased the store and stock of F. H. Owen, Bangor, Me., who recently failed. Mr. Coloney has engaged H. N. Bunker, an experienced watchmaker.

Joseph Champaign, a Canadian, entered the jewelry pawnbroking establishment of Aaron Samuels, Elmira, N. Y., some nights ago and assaulted Mr. Samuels and his son Isadore, who is engaged with his father in the business. Champaign was sentenced last week to four months in the penitentiary at Rochester, N. Y.

Frank Balster, Durango, Col., has made an assignment of his half interest in the business in which he is interested to H. W. Hansen. The assets are placed at \$500 and the liabilities \$1,302.26.

C. A. Thomas, formerly with E. E. Cleveland, has bought the jewelry stock of S. N. Follansbee, Athol, Mass., and has opened for business. Mr. Follansbee has removed to a farm on Chestnut Hill.

William Martell, who recently made the daring diamond theft from E. P. Wheeler's jewelry store, Paterson, N. J., is in jail and has decided to await the action of the Grand Jury rather than ask for an earlier trial.

The safe of Harry Tetley, jeweler, Fredericktown, Mo., was blown open last Friday night and robbed of a lot of gold and silver watches, gold finger rings and \$100 in cash. Suspicion rests on three men who had been hanging around for a few days. A reward of \$300 has been offered for their arrest.

Milton Kohler, Hagerstown, Md., is one of the directors of the People's National Bank of that city, recently organized, and which last week opened for business. Mr. Kohler is one of Hagerstown's leading merchants, doing a prosperous business in the jewelry industry. He is a clear-sighted man of integrity and a holder of considerable property.

The cupola of the Court House of Cleveland, Tenn., has been furnished with a Seth Thomas tower clock through W. O. Horner, jeweler of that town. The cost price was \$1,100. The clock requires 45 feet for the striking weight; width of movement, 40 inches; depth of movement, 33 inches; height of movement, 57 inches; pendulum rod, 8 feet; pendulum ball, weight, 135 pounds; size of dials, 7 feet, 2 inches; weight of bell, 1,033 pounds; weight of movements, 1,700 pounds; striking weight, 1,200 pounds; time weight, 175 pounds; or a total weight of 2,975 pounds.

THE CH. FIELD HAVILAND LIMOGES CHINA.

FABRIQUE FONDEE EN 1797.

E. GERARD, DUFRAISSEIX & CIE.,

SUCCESEURS:



NEARLY A CENTURY OLD.



Something absolutely
NEW in CERAMICS.

At the World's Fair, visit our pavilion in the French Section of Manufacturers' Building, and examine the new

FURNACE FIRE COLORS,

an entirely new departure in the decoration of hard porcelain.

HAVILAND & ABBOT, Sole Agents,

29 Barclay Street, New York.

N. B. Hale, San Francisco, Cal., has been attached.

J. K. Basye, Seattle, Wash., will discontinue business.

A. G. Miller, Tama, Ia., has given a bill of sale for \$130.

C. L. Gray, Grant's Pass, Ore., has given a deed for \$1,000.

Ernest H. Miller, Albany, N. Y., has given a bill of sale for \$900.

J. E. McKee, Rensselaer Falls, N. Y., was married on Thursday.

J. J. Woodward, Somersworth, N. H., has returned from Chicago.

Edwin Elcox has recently opened a store in South Hannibal, N. Y.

C. H. Tuttle, Buckfield, Me., has mortgaged real estate for \$700.

Hatton D. Mercer has opened a repairing store in West Grove, Pa.

A. B. Spencer, Webster City, Ia., has given a chattel mortgage for \$1,200.

Ward Seacord will open a jewelry store in Great Barrington, Mass., this week.

O. J. Dodge, formerly with Perley Chandler, Barre, Vt., has opened a new store in that town.

T. R. Threadgill, Fort Worth, Tex., has given a chattel mortgage of jewelry in Dallas, Tex., for \$1,800.

A. Carter, of Carter Bros. Co., Portland, Me., is enjoying a vacation among the islands of Casco Bay.

Burglars made an attempt to enter the store of F. W. Pearson, Nashua, N. H., Thursday night, but were frightened away.

L. M. Sigler, of Sigler Bros., Cleveland, O., has returned from his annual trip to Europe with a large stock of diamonds and other precious stones.

O. P. Schadt, in charge of the optical department of the Webb C. Ball Co., Cleveland, O., was called to Allentown, Pa., last week by the severe illness of his sister.

Brehmer Brothers' store, Rutland, Vt., which was badly damaged by fire some time ago, has been repaired, and the firm moved a new stock of jewelry into it last week.

For the next thirty days Frank D. Enney, 122 Vanderbilt Square, Syracuse, N. Y., will conduct a clearance sale of his entire stock of watches, jewelry and silverware to close out the business.

The recent report published in these columns that A. B. Van Cott, Madison, Wis., would sell out his business and go to Omaha, Neb., to live with his son, was erroneous. Mr. Van Cott has no idea of leaving Madison.

C. E. Carpenter, jeweler, Horseheads, N. Y., has been sued for \$30. The plaintiff claims that he lost that amount, and Mr. Carpenter found it. The jeweler claims that the amount he found was \$3. Those who know Mr. Carpenter do not for a moment believe that he would keep the money, had he found it.

Wm. F. Newhall, Lynn, Mass., is on his wedding tour. He was recently united in marriage with Miss Alice M. Chase. The ceremony was performed at Worcester, Mass., and the happy couple are visiting Saratoga, Lake George and Niagara.

John Heitz pleaded guilty to the charge of grand larceny in stealing \$1,500 worth of goods from Wheeler & Wilson, Rochester, N. Y. He told a long story to the Court of his temptations and his troubles. He was sentenced to the Elmira Reformatory.

St. Louis.

Frank Niehaus, Jr., 1304 Franklin Ave., is at present sojourning in Chicago.

Mr. Fasset, of the Waterbury Watch Co., was here last week.

Charles Frechman, 2304 Franklin Ave., was married last week to Miss Louisa Frechman, of Washington, Mo.

The rumor regarding Otto Korthamp's prospective wedding has proved true. Miss Coch, of Cabunne, is to be the beautiful bride.

The Rosenstreter-Emmer Jewelry Co. was incorporated Tuesday, with \$12,000 capital stock, equally divided between Jacques Levy, A. Cohn, A. Rosenstreter and Isaac Emmer. The firm will continue in business at their old stand, 714 N. 6th St.

Charlie Kuhn, the Chouteau Ave. jeweler, will leave Monday to spend a few weeks at

the World's Fair, after returning only a week ago from a two weeks' furlough which he took to officiate at the wedding of Judge Brace's son in Paris, Mo.

The delegates to the National Retail Jewelers' Convention at Chicago in the middle of July leave here July 13th, and there is a movement on foot to send a big excursion of local jewelers up with them, both to guard the delegates and see the Fair.

Boston.

Harry Vaughan, who underwent a surgical operation two weeks ago, is reported on the road to recovery.

President Carpenter, of the Bay State Watch Case Co., passes the holiday week at Wolfboro, N. H.

William Paul, of A. Paul & Co., takes his vacation this month in the Moosehead Lake region and will have a fishing rod in his outing outfit.

W. H. Galloup, traveling man for E. H. Saxton & Co., is taking in the Exposition at Chicago. Fred. W. Ruggles, of Robbins, Appleton & Co.'s force, is also at the Fair for a vacation outing.

Among the buyers in town last week was L. E. Hanson, jeweler, South Berwick, Me., who has just purchased the stock and fixtures in the store of the late Charles Hertkorn, at Woburn, Mass., and will hereafter conduct both establishments.

TO THE JOBBING TRADE.

July 1st, 1893.

We beg to announce the arrival of our Imports for the Fall Trade, and to offer some exceptionally fine lines in all grades of

JEWELRY and SILVERWARE CASES

for this season. Our imported lines in connection with our Domestic Goods form the largest collection in the market.

In case you should visit our city do not fail to inspect our goods before placing your orders; you cannot afford to overlook the advantages we are offering through our IMPORTED lines.

We shall be pleased to send samples or prices on application. *Respectfully yours,*

S. & A. BORGZINNER,

82 & 84 Nassau Street, New York.

8 Long Lane, London, England.

We make special lines for the WHOLESALE and JOBBING TRADE.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per annum.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading **ONLY** are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

SITUATION WANTED—By a practical silversmith, position as foreman or take charge of shop; experienced and can give best of references. Address Sears, **JEWELERS' CIRCULAR**.

POSITION WANTED by a good salesman to represent a good house; material, tools, etc., preferred; am a sober, steady worker, with first-class references as to ability and honesty. Address Box 233, Hoboken, N. J.

WANTED—Permanent position desired as stenographer and typewriter; \$10 per week. Apply to present employers, Sinnock & Sherrill, 21 Maiden Lane.

SITUATION WANTED with a good retail establishment in Wisconsin or Minnesota, by a young man of good character; good workman and all set of tools, including Moseley lathe. Address Jeweler A., care **JEWELERS' CIRCULAR**.

SITUATION WANTED—By watchmaker and engraver; can also do neat clock and jewelry repairing; has fine set of tools. Address A. F. R., care of **JEWELERS' CIRCULAR**.

YOUNG man 25 years of age with experience in the wholesale watch, jewelry and material business, desiring to make a change, would like to hear from a first-class house; will work in house or on the road; sober, steady and competent, best references and bond. Address Business, care **JEWELERS' CIRCULAR**.

HOROLOGICAL GRADUATE with six years practical experience, own tools, do some engraving, wants position with first class house or a position on the road, for material, watch or jewelry house. Address (Iowa) care **JEWELERS' CIRCULAR**.

SITUATION wanted by a young man of good address, a graduate optician who thoroughly understands his business, can also set, grind, polish and perfectly adjust every kind of lenses. Have also had two years experience in jewelry repairing and retail store work. Can speak good French, and give the best of reference. Prifer, New York state. Address Optician, 98 Ash St., Saratoga Springs, N. Y.

A GOOD, PRACTICAL, conscientious watchmaker wants a position; eighteen years' experience, good tools and references. Address Jos. Astrochon, 20 Irving place, Yonkers, N. Y.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care **JEWELERS' CIRCULAR**.

WANTED—A first-class designer by a live concern good wages guaranteed to the right man. Apply at office of H. F. Barrows Co., 1½ Maiden Lane, N. Y.

WANTED—A practical jeweler and designer to take charge of a factory in an old established business. To a man with some capital an interest in the business will be given. Address A. J., care **JEWELERS' CIRCULAR**.

For Sale.

FOR SALE—Cheap for cash; jewelry store and news depot, and furnished rooms for two; possession given July 10th; cheap rent; store alone pays profit; the amount you can make will depend upon your capacity for bench work; customers "railroad" and "stockmen." Address Cyrus Condit, 2344 Bellevue Ave., Kansas City, Missouri.

FOR SALE—Two oak cases 5½ feet long, 2 feet wide, 15 inches deep; one nickel case 9 feet long; one nickel case 6 feet long, 3½ feet high, 2 feet wide; also oak table to go with same; will sell cheap for cash. H. C. White, Tremont Square, Claremont, N. H.

FOR SALE—The finest store in the city of Niagara Falls; clean stock, fine fixtures, best workshop for a retail store in the country; benchwork about \$150 per month; inventory \$8,000; can reduce. Summer trade just starting; World's Fair season; city growing fast; population 14,000; a big chance if taken at once; best reasons for selling. Address George C. Bowen, Niagara Falls, N. Y.

FOR SALE—Charles Frodshams Treatise on the Isochronism of the Ballance Spring. Sent post paid for fifty cents by D. Stevens, 1313 Columbus Building, Chicago, Ill.

JEWELRY business in small town in central Michigan; 2 railroads cross here; this is the only store here; have a good run of bench work all the time; stock and fixtures will invoice about \$900; can be reduced some, if desired. C. R. Rathbun, White Cloud, Mich.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston, is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harmon, 134 East 96th St., New York city.

DEMAGNETIZING.

PERFECT WORK—Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

I WANT to rent a working model of the lever escapement for window display. Address H. R. H., care **JEWELERS' CIRCULAR**.

WANTED—Line of all goods on commission in this and neighboring territory. Can do good for somebody. Write 4,927 Western Ave., Topeka, Ks.

Headquarters

FOR **ELECTRIC & PORTABLE Watchman's Clocks**



Price, Complete \$10.00

Lowest Prices. Latest Improvements. Patents 1886-1893. Send for Circular.

E. O. HAUSBURG, 41 Maiden Lane, New York. THE "ALERT."

PAWNBROKERS' SALES

BY

S. FIRUSKI & SON,

AUCTIONEERS,

85 Bowery, New York,

AT 11 A. M.

JULY 7. Choice Diamonds, Watches, Jewelry, etc. By order of Starr, 3d Ave.

JULY 12. Large stock of Diamonds, Jewelry, etc. By order C. W. Reed, Philadelphia.

JULY 13. Large stock of Choice Jewelry, etc. By order H. Aufses, Stanton St.

JULY 14. An exceptionally choice stock of Diamond, Jewelry. By order W. A. Glover, 38th St.

**IF YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING**

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR,

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of all the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 23 YEARS.

ONE YEAR'S SUBSCRIPTION

—TO—

The Jewelers' Circular,

—At \$2.50,—

Entitles the subscriber to a copy of "WORK-NOTES" free, a 200 page book, bound in cloth, containing a fund of information for the workshop that can be found in no other work.

Connecticut.

Robert H. Curtis, of the Meriden Silver Plate Co., has been elected secretary of the Curtis Home.

S. D. Johnson, Wallingford, has moved his jewelry store from Orchard St. into S. J. Hall's store on Main St.

The New Haven Clock Co. shut down Saturday night for a two weeks' vacation and for necessary improvements and repairs.

Mr. and Mrs. Edward Ingraham, of Bristol, and their daughter Maude and several friends sailed from New York Tuesday, for Germany.

Wm. F. Stanton, who holds a responsible position in E. W. Button's jewelry store, in Bridgeport, was united in marriage June 28th, to Miss A. Louise Sniffen, of the same city.

W. S. Ingraham, of Bristol, is at the Chicago Exposition.

Among the Meriden parties at Chicago are Mr. and Mrs. George Rockwell, Mr. and Mrs. G. H. Wilcox and Mr. and Mrs. C. Berry Peets.

President W. H. Watrous, of the Wm. Rogers Mfg. Co., Hartford, is enjoying a month's vacation at his handsome place in Westbrook, Conn.

Jeweler D. Clifford Barrows, of Willimantic, is receiving congratulations on the birth of his first son, which happy event occurred Thursday.

Tiffany & Co., jewelers, of Willimantic, are having an auction sale of their surplus stock of jewelry. The amount of goods carried by this concern has been found too extensive for this place.

The employes of the Phelps & Bartholomew Co.'s clock shop of Ansonia are to have their usual Summer vacation the first two weeks in July, at which time the company take their annual inventory.

President W. J. Miller, of the Derby Silver Co., and wife have gone with friends to Chicopee, Mass., for a week's stay and to attend the commencement exercises and promenade of the Chicopee High School.

The Bristol Brass & Clock Co. shut down July 1st for one week; the Ingraham Co.'s movement shop for 17 days, and their case department 10 days. D. B. Hill's clock shop in Southington closed June 24 for two weeks.

Hon. Hiram Camp is slowly failing. His disease is diagnosed as acute diabetes, and at his advanced age, 84, with attendant debility, little hope is entertained of any marked or lasting improvement in his condition.

D. B. Hamilton, Waterbury, has been elected director and president of the Connecticut Mutual Steam Boiler Inspection and Insurance Co., of that city. Geo. Rockwell, of Meriden, has just been elected a director in the company.

I. H. G. Durant, New Haven, removed to his new and spacious store in the Hoadley building Saturday night, and had a grand opening, each visitor being presented with a handsome souvenir. The new store is elegantly re-fitted and equipped.

Captain Ives, of the victorious Yale crew, was presented last week at the New Haven House with an array of diamonds adjusted to a Yale blue collar ribbon, on his arrival home from the great Yale-Harvard race, at New London, the valuable souvenir being the gift of his class-mates of Yale, '90.

College-men in Hartford were interested last week in a representation in David Mayer's window in that city of the Yale-Harvard races. Two shells, painted blue and crimson, were arranged on a mirror representing the Thames, and the surroundings were gay with blue and crimson ribbons. The arrangement was the artistic work of Maurice Mayer.

Canada and the Provinces.

The plate glass windows of C. P. Morgan's jewelry store at Irvin, N. S., which were recently broken, have been replaced.

I. H. Bird, late of London, England, has opened an establishment in Springhill, N. S. Mr. Bird is a practical lever watch-maker.

Henry Birks & Sons, Montreal, have taken a pretty cottage at the entrance of the village of Phillipsburg, and have brought out a horse and carriage and a sail boat.

O. F. Dolan, of Dolan & Co., Attleboro, Mass., has given a chattel mortgage for \$600.

George D. King & Son, Attleboro, Mass., have given a chattel mortgage for \$900.

Lynn, Mass., jewelers give their clerks a half-holiday each week on Friday, closing at 1 P. M., but keep open late Saturday, which is their busy day.

**OPTICAL JOBBING
AND PRESCRIPTION WORK.**

Quick Time
Careful Work
Low Prices

Copyright.

Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cts. per pair. Cylinders, 35 cents per pair. Sphero-Cylinders, 50 cts. per pair. Lenticular Bifocals, 85 cts. per pair (all beveled.) Catalogue Free.

QUEEN & CO., 1910 Chestnut Street, Philad'a, Pa.

WASHBURN & MOEN MFG. CO., WORCESTER, MASS.

Every Variety of Wire for all Purposes.

Manufacturers of FINE WATCH MAINSPRINGS for American, Swiss and English Watches, which for Toughness, Elasticity and Finish, are Unequaled.

Eye-Glass Springs, Clock Springs

N. Y. WAREHOUSE: CHICAGO WAREHOUSE:
16 Cliff Street. 107 to 109 Lake St

ABSOLUTELY PURE
PAPER
Manufactured
Expressly for
SILVER GOODS
Warranted not
to Tarnish

20 X 30 - 7 LBS.

WINDSOR LOCKS - CONN.

SILVER
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The Latest Patents.

ISSUE OF JUNE 27, 1893.

500.130. RING-GAGE. GIBBARD R. HUGHES, London, England.—Filed Feb. 10, 1893. Serial No. 461,718. (No model.)

In a gauge or measuring apparatus the combination with a hollow casing provided with measuring and in-



dex apertures and a standard index of a slide moving within said casing to close the measuring aperture and being provided with an index finger which is arranged to be seen through the index opening.

500.195. BOUTONNIERE. HENRY W. FISU-



EL, New York, N. Y.—Filed Feb. 20, 1893. Serial No. 462,991. (No model.)

500.314. WATCH-CHARM, POCKET, AND WALL DISPLAY CALENDAR. STANLEY P. V. ARNOLD, Cincinnati, Ohio.—Filed Aug. 10, 1891. Serial No. 402,307. (No model.)

A perpetual calendar consisting of a disk having at intervals thereon the days of the week, and a seven pointed star arranged upon said disk, and having there-



on the days of the month, and around its center, the month of the year, the star being pivotally connected with the disk at its center, and a pointer pivoted on the same pivot, the disk being provided with a loop whereby it is adapted for a watch-charm.

500.325. WATCH CASE-SPRING. NUMA J. FELIX, Brooklyn, N. Y.—Filed Dec. 7, 1891. Serial No. 414,315. (No model.)

A watch case spring, comprising the spring proper A, formed of properly tempered thin sheet metal and provided at one end with the curved lip or projection a, said spring being curved or bent to conform to the



shape of the watch case center, the lug or lugs b, formed on the upper edge of the plate A, said lugs being adapted to be bent over as shown and fit into the recesses formed in the backing B, the metallic backing B, curved to conform to the shape of the spring and nicely fit thereon, the pin or screw hole formed in the lugs b and in the backing and adapted to receive the pin or screw c which hold the several parts in their proper position.

DESIGN 22,555. SCARF-PIN. FRANK COMTE



Springfield, Neb.—Filed May 10, 1893. Serial No. 473,735. Term of patent 3½ years.

DESIGN 22,558. SPOON. CHARLES BARCLAY,



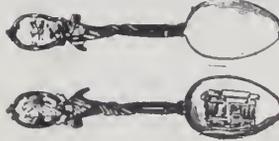
Lead, S. D. Filed Feb. 23, 1893. Serial No. 463,492. Term of Patent 3½ years.

DESIGN 22,556. MEDAL. PHILIP PHILIPSEN,



New York, N. Y.—Filed Mar. 28, 1893. Serial No. 468,045. Term of patent 3½ years.

DESIGN 22,557. SPOON. CHAS. OTERO, Pueblo



Colo. Filed May 23, 1893. Serial No. 475,277. Term of patent 3 years.

DESIGN 22,559. SPOON. DELLA G. SMALLWOOD, Washington, D. C. Filed May 13, 1893. Serial No.



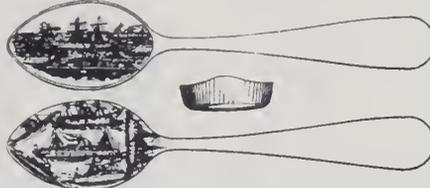
474,146. Term of patent 7 years.

DESIGN 22,560. SPOON. ARTHUR G. ROGERS, Meriden, Conn., assignor to C. Rogers & Bros.,



same place. Filed May 29, 1893. Serial No. 475,970. Term of patent 14 years.

DESIGN 22,561. SPOON. WILLIAM S. O'BRIEN,



San Francisco, Cal. Filed Mar. 15, 1893. Serial No. 486,140. Term of patent 7 years.

DESIGN 22,562. SPOON. CHARLES E. WINSLOW,



Fort Robinson, Nebr. Filed Apr. 5, 1893. Serial No. 469,212. Term of patent 3½ years.

DESIGN 22,563. CUTLERY HANDLE. FRED H. ARNOLD, New Britain, Conn., assignor to the



Landers, Frary & Clark, same place. Filed May 31, 1893. Serial No. 476,149. Term of patent 7 years.

DESIGN 22,564. HANDLE FOR KNIVES, &C. GEORGE S. BOUTWELL, New Bedford, Mass.,



assignor to the Pairpoint Manufacturing Company, same place. Filed Jan. 18, 1893. Serial No. 458,840. Term of patent 14 years.

TRADEMARK S,275. ARTIFICIAL EYES. F. AD. MULLER SOHNE, Wiesbaden, Germany. Filed May 11, 1893.

Trade Gossip.

Peter Henry, 53 Longworth St., Cincinnati, O., has at last hit upon a successful Columbian souvenir coin holder. He makes these holders in both silver and gold, with glass caps. They are ready sellers.

A novelty in sterling silver match boxes has been put on the market by F. M. Whiting & Co., North Attleboro, Mass. In design it is handsome and ornate. In the cover is an opening for the point of a cigar which is automatically clipped off when the lid is raised.

Jacot & Son, the well-known makers of musical boxes, 298 Broadway, New York, are calling the attention of jewelers who visit Chicago to the fact that their exhibit contains one of the largest displays of musical boxes to be seen at the Columbian Exposition; with the exhibit is a remarkable assortment of cylinders, from the smallest to the very largest. The exhibit is situated in Swiss department of the Manufactures building, and is under the direct supervision of a representative of this firm, who will take pleasure in showing all jewelers the wonders and intricacies of the splendid line of instruments.

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NEW YORK.

Jos. Noterman & Co., Cincinnati, O., are getting out a fine catalogue of jewelry mountings which will be among the newest and the freshest in the market.

John Holland Gold Pen Co., Cincinnati, O., say their designs in penholders this season sold better than during any previous year. They had a good increase over last year's sales.

A. & J. Plaut, Cincinnati, O., are attracting tourists to their store by numerous novelties, one of the prettiest being the Cincinnati souvenir spoon, which they have sold in large quantities.

Levy, Dreyfus & Co., 9 Maiden Lane, New York, are showing an extremely attractive line of bronze clocks with a new Mercury finish, in antique styles. Another unique and most beautiful line is the small cloisonné and finely painted bronze clocks, the latest style for cabinet and desk ornamentation. Many new and magnificent clock sets are also shown.

A new color is to be introduced in the Porcelene Pompadour clocks manufactured by the F. Kroeber Clock Co., 360 Broadway, New York. It is a light blue containing a suggestion of purple. The clocks in this color will be ornamented with gold trimmings which harmonize well with the shade. The Porcelene clocks still continue to increase in popular favor.

The beautiful and swift Hudson River steamer *Mary Powell* was built in 1861. Rogers & Bro. furnished the silver plated ware and to-day, after an elapse of 32 years, the same "triple plated" forks and spoons are still on her tables. Rogers & Bro. fully warrant their "triple plate" to last 25 years in family use, and the above record with many others of a similar nature, proves that their guarantee is something besides empty words.

Wm. A. Keddie, Havemeyer Building, 26 Cortlandt St., New York, has introduced a unique and timely novelty in the shape of a watch charm, which is, in fact, a miniature gold telegraph key, the fac-simile of the Victor key, used by President Cleveland at the opening of the World's Columbian Exposition. On the under side of the key is a microscopic photograph of the President in the act of starting the machinery at the Fair. These charms are made in 10 karat gold and are similar to though not quite so elaborate as the one made by Mr. Keddie for the makers of the Victor telegraph key, which was presented to Princess Eulaha during her recent visit to Chicago. The workmanship is excellent and the finish and detail are perfect. The charm is a most desirable addition to the many souvenirs of the Columbian year.

WHERE HIS TIMEPIECE WAS.

"Where is the watch your mother gave you?" asked Pauline of Claude, as she vainly looked for the chain as her head rested fondly on his waistcoat.

"It's still in the family, dear," responded Claude, and then Pauline knew that the watch was still with his uncle.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

Berry dishes of cut glass have silver handles.

Some hilts are seen as the handles of hat pins.

As always in Summer there is a reappearance of floral jewelry in gold.

Twisted links of gold and platinum wire make sleeve buttons that are pretty and refined.

At the Normal College commencement, in New York, three hundred and fifty girls had silver combs in their back hair.

Corks are luxuriously mounted. To them such descriptive words as spirals, flutes, Renaissance, repoussé may be applied.

There is an attractive quaintness in an oblong enamel pin with three children's figures set in a garland of gold and pearls.

When covering glass flasks with silver perforated ornament why does no one ever choose the symbolic plant; it may be corn, it may be rye.

Cork screws are now appropriately to the fore. Horn and silver in combination are the most distinguished. Even the latest patents in cork screws have got into silver.

Everything is ventilated as if all nature and art were sweltering with heat and needed relief. In silver this is called perforated, not ventilated. Shoe horns and buttoners for example have perforated handles.

A novel bit of realism was seen in a wreath. One half had long leaves of olive turned on themselves, from which depended a diamond, and tiny russet cat tails in high finished enamel. The other half of the wreath was of diamond leaves with pearl berries.

New rings have three rows of stones covering the top of the finger. The most distinguished of these had in the center a row of rather large pearls. These stood up prominently above the row of diamonds on each side. Emeralds as the center row are combined with diamonds. Three rows of diamonds are used in the same manner.

Looking over a collection of stick pins and scarf pins, almost without exception these were formed of abortive pearls. The ingenuity with which these were transformed into novel designs was worth noticing. There were ducks and swans. An iridescent pear shaped bit was a soap bubble about to leave a gold pipe. There were fish in nets, leaves, Mercury wings, and a fish's body with a scaly gold tail. It was like over-
looking a bit of a museum collection.

ELSIE BEE.

"Here, mamma, is the clock-key. Will that do?" "Do for what?" "Why for you. I heard you saying a while ago that you were all run down."—*Rochester Democrat.*

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A Few Points in Timing.

THE conditions for obtaining isochronism by manipulating the curb pins were that the long vibrations were to be quickened. We will change the conditions and suppose that the long vibrations are already too quick. In this instance, if the balance spring is a flat one, with the *points d'attache* pinned in on a straight line, take up the balance spring a little and bring the watch to time by the timing screws, or by placing thin washers under the screw heads; or, if the screws in the balance rim are of gold, replace them with brass screws of the same weight. Here we retard the long vibrations by atmospheric resistance. It is very seldom that a flat balance spring will be found to gain in the long vibrations, except it contain a great number of coils, probably far too many to hope to obtain good positive results. In such cases, that is, when it is found necessary to retard the long vibrations, and we have a very long, closely coiled spring, the better way is to throw aside the old balance spring and replace it by one with more open coils. These coils must not be too wide, but wide enough to effect our purpose.

It is presumable that most readers of THE CIRCULAR will understand what is meant by an open or closely coiled spring; but as some may not know, the writer would say that balance springs are made by winding two, three, or four springs together on an arbor, one overlapping the other. To illustrate the process of manufacturing tempered springs on a large scale, suppose an ordinary mainspring barrel was taken and a slot cut through the side of the barrel, so that we could hook the inner end of the spring to the hook of the winding arbor; of course, if the arbor was now wound, it would draw the mainspring into the barrel and wrap it around the arbor. If there should be two slots cut in the barrel, and two hooks placed on the arbor, two springs could be drawn in at once, one overlapping the other.

Three slots and three hooks could also be

employed, so as to wind in three springs at once. Now this is precisely the mode by which springs are made in watch factories. Little copper boxes, the internal diameter of which is equal to the diameter of the coils, are provided, and two or three coils of balance spring wire are drawn in, one over the other, until the box is full. These copper boxes are dipped in a crucible of melted cyanide of potassium or rock salt at red heat, and then withdrawn, and, while still hot and cooled with the fused cyanide, which acts as a flux and prevents the springs from oxidizing, they are plunged into cold water. They are then washed, dried and blued, which also tempers them. The reader will see that if two springs are coiled together, the space between each coil will be the same as the thickness of the spring, and if three springs are coiled together, the space between the coils will be double the thickness of the spring. Consequently, balance springs are known as two, three and four coiled springs.

Now, for the purpose named above, if we throw out a close or two coiled spring, we should substitute a three coil, or one a little more open in the coils, which would give us a spring that would afford long vibrations which were relatively slower. Frequently, if we have a spring with which it is difficult to quicken the long vibrations enough by any of the methods named, it can be accomplished by removing the entire outer coil, and opening the remaining coils so as to produce a volute or gradual taper of the space between the coils, toward the center, which will do it. Usually, however, a spring of the proper diameter, containing from 12 to 15 coils, will isochronize, if pinned in with the *points d'attache* in the position described (in a straight line), by shifting the point where it is pinned into the stud; that is, let out the spring a little to slow the long vibrations. In adjusting, the process is precisely as in every other mechanical pursuit, it is necessary to understand certain general principles, and then reason out the results and modify them to correspond to the task we have in hand.

Electrical Tell-Tale Clock.

THE watchmaker, Emanuel R. Heyser, of Leon, Mexico, has recently received a Mexican patent for a new tell-tale clock, which, although very simple, fully complies with its functions. Of accompanying illustrations, fig. 1 represents the main parts of the marking apparatus, and figs. 2 and 3 the total arrangement of the device.

The actual tell-tale apparatus can be actuated by any mantel or other clock—in the accompanying illustration it is an American octagon clock. The connection is established by two contact springs *a* and *a*¹ fastened upon the dial, which are insulated from the clock movements. As will be seen in the figure, these two contact springs fill the space between the figures XII and I, and between VI and VII, on the circumference of the dial, so that the minute hand, in passing these springs, remains in contact with each of them for five minutes. Both springs are by wires united with the one pole of the battery B, while on the other hand the conducting wire of the other pole leads to the electro-magnet E, fig. 3. The other end of this last named wire is by a clamp N, fig. 2, placed in a conducting connection with the clockwork.

When now, the minute hand, as shown in fig. 2, touches the contact spring *a*, the current passes from the battery toward this contact spring, is here received by the minute hand, and transported through the clock movement to the clamp N. From this clamp the current passes to the electro-magnet E, and after it has made its circuit in it, it returns to the battery. The electro-magnet will consequently, as long as the minute hand remains upon the contact spring *a*—for five minutes—keep the armature H attracted. This same takes place, of course, when the minute hand passes the contact spring *a*¹.

The motion of the armature H is on the one side limited by the way screw S, on the other side by the electro-magnet cores; furthermore, the spring G passes the armature, which revolves around *h*, so soon as the clock breaks the current, always into its position of rest, that is, toward the screw S. The armature H now has near its upper end a pawl K, which is joint-like connected with it, and stands at a right angle, which at each attraction of the electro-magnet propels the 24 tooth ratchet wheel R one tooth. The click O then retains the wheel in its new position, so that it cannot fly back.

The ratchet wheel R is upon one side furnished with raised figures for the full hours, and with dots for the half hours. Before these figures stands a forked arm F, which accommodates above between its prongs a ribbon with color, such as is used in type-writing machines. Before this color ribbon again runs a telegraph paper strip P over the guide rollers J and J¹ furnished with a groove. The latter roller, in fig. 3, situated behind the electro-magnet, is pushed forward by a ratchet wheel L, and takes the paper strip P along, as will be described further on.

To the Jewelry and Optical Trade:



Pat. April 14, 1891.

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BOSTON, MASS.

P. O. Box 2501.

Z is a striking bolt, the function of which is best seen in fig. 1. It is furnished with a button K, which serves as handle, and protrudes through the front side of the apparatus box, and when the button is drawn out and then let go, it is forced back by the spiral spring s around the bolt. The thicker end of this striking bolt stands exactly op-

button of the striking bolt propels the ratchet wheel L, connected with the paper roll J¹, one tooth further, whereby the paper strip P unwinds from the roll J and winds upon the roll J¹, so that therefore at each control another clean spot of paper stands against the type.

The entire performance is as follows:

When setting up the apparatus, care must be taken that the position of the type wheel coincides with the hour hand, that is, that the correct hour and half hour markings of the type wheel R stand under the striking bolt Z. When now, the minute hand touches one of the two contact springs a or a¹, fig. 2, the electro-magnet E, fig. 3, attracts its armature H, which by means of its pawl K propels the type wheel R one tooth further. At the same time the arm D has placed itself with its end d, fig. 1, between the striking bolt and the paper strip P.

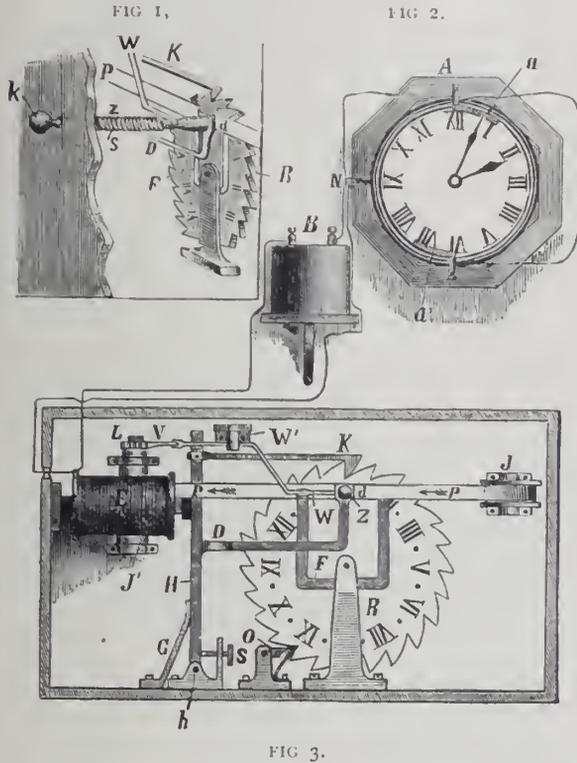
When the watchman comes and draws out the button k of the striking bolt, projecting from the apparatus, then by means of the lever W¹ W and the click V, fig. 3, the ratchet wheel L and with this the paper roll J¹ as well as the paper strip P are at first turned forward. When next he lets the button k go, the striking bolt, by means of the power imparted by the spiral spring s around its shaft,

strikes against the small plate d of the arm D. This transports the stroke and presses the paper strip together with the color ribbon (not visible in the illustration, because covered by the paper strip P) against the raised figure type of the wheel R, which thereby produces a colored impression upon the paper strip. If metallic type is used, it is well to cover the small plate d with leather, for producing electricity.

If the watchman comes for the performance of his duty within five minutes of the correct time, the apparatus acts in the just described manner; should he come later, however, the electrical current is already broken again, the armature H

has dropped again from the electro-magnet, the plate d of the arm D does no longer lie between the striking bolt and the paper strip, and the length of the bolt does no longer suffice to hit the paper strip P, when it flies back. Consequently no mark would be made, no matter how often the striking bolt would be pulled out, and the tardiness of the watchman is recorded in this manner.

The editor of THE CIRCULAR is ready to acknowledge that the above apparatus is very simple in its construction, and that the colored impressions are very easily read; still he thinks that at the same time it is open to the objection of great uncertainty produced principally by the slide contacts upon the dial. Let us imagine, for instance, that there is only a small dirty spot upon such a contact spring; the effect would be that when the hand passes this spot, the current is broken and afterward, when this spot is passed, and the hand touches again a metallically clean place of the contact spring, the current would be again broken, whereby the type wheel R would be pushed forward two teeth. If, now, the watchman comes after this breaking of the current and actuates the striking bolt, the paper strip would wrongly record his pressure one-half hour too late. To avoid this evil, constant care would be necessary to keep the contact springs absolutely clean.

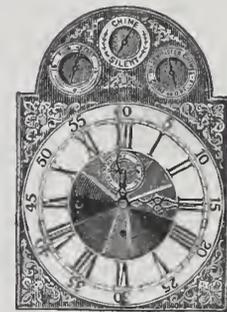


posite to the types upon the wheel R, but the striking bolt is so short that in a position of rest it does not entirely reach to the paper strip P. Only when the armature H, fig. 3, is attached, and when a bent arm D, figs. 1 and 3, with its end formed into a little plate d, lays itself between the striking bolt Z, and the paper strip P, as is represented in fig. 1, the stroke of the striking bolt can become effective. A revolvable lever V W¹ W, located at W¹, fig. 3, bent into an angle and furnished with joints, is with its end W fastened like a hinge to the shaft of the striking bolt Z, and carries in the same style of fastening at its other end a click V, which at every pulling on the

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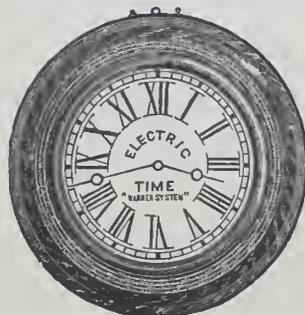
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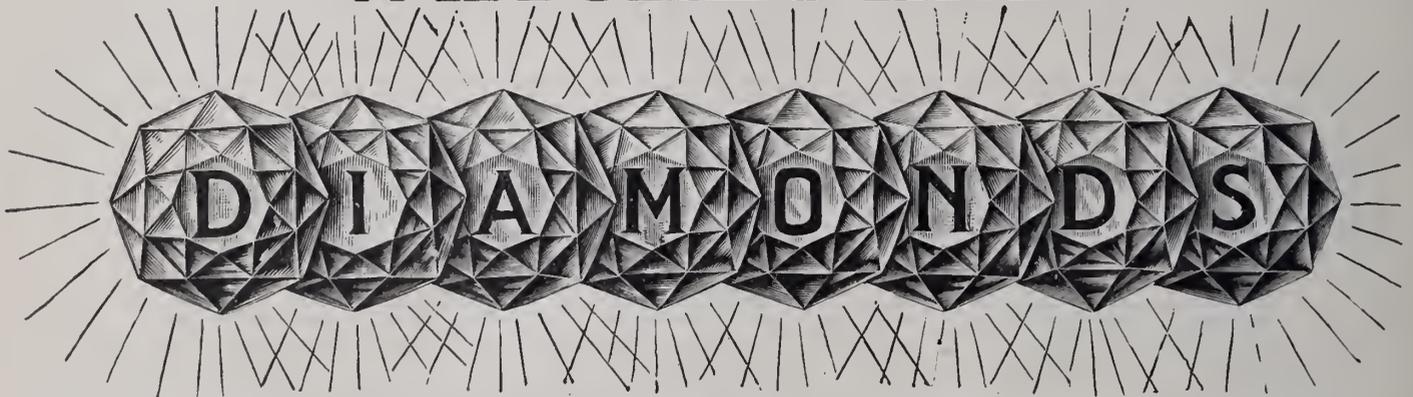
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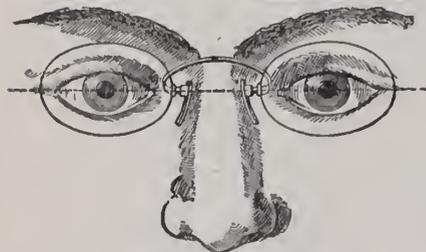
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J. POUYAT CHINA AT THE WORLD'S FAIR.

THE wealth of ceramic art with which Limoges has for generations been identified is fittingly displayed in the magnificent exhibit of porcelain by the Societe la Ceramique, J. Pouyat, Limoges, in the French ceramic court, in the Manufactures building. Occupying a pavilion near the center of the court, with a space of 24x24 feet, ample opportunity has been given for the display of rich wares and the opportunity has been fully availed of by the exhibitors.

The pavilion is of dark wood in the form of a covered court, and all openings are tastefully hung with maroon felt draperies. In the center of the court is an oval table, 14x6 feet, on which the larger pieces are displayed down the center. In the center stands a large white china epergne. About the base are four bowls,

those at the front and rear being of oval shape, while the end bowls are round. Between them and resting upon the outer edge of the base are four Cupids mounted in various attitudes on low pedestals. Underneath the Cupids are the four scroll legs supporting the piece. The center bowl, reaching a height of three feet, is upheld by a figure of a woman in

classic drapery to which cling three fawns. This figure stands upon a dome supported by an open work floral column. The bowls are perforated and glazed. Many of the designs are nearly transparent and the bowls have relief work in delicate patterns.

The side pieces, eighteen inches in height, are similar in general design to the center-piece, but have three bowls in shell patterns

high. The underglaze lamp is of *bleu de four* color, with the lower part urn shaped and the lamp body round with decorations of raised paste gold in different colors in floral and vine patterns. The lower vase stands on a gold base of open work design and gold bands in bright and fire gilt connect the two bodies and surmount the lamp body. The hand painted lamp is of the

same design with paintings symbolizing maternity, by A. Soustre.

Between the lamps and side pieces are handsome vases in *bleu de four* in three beautiful shades. In the front and back panels on lightest blue is raised paste gold floral decoration, and the fancy pattern of the dark blue is traced with gold. Two other vases, are in solid *bleu de four* with fleur-de-lis and rustic tracery in bright

and bronze gold. In front of the centerpiece is a Torse soup set of melted blue, gold incrustated in hand work following out the lines of the pattern on the ware. This set is elegant in design and rich in treatment and coloring.

On the opposite side of the table are cups, saucers and plates in melted delicate solid colorings, with raised rococo panels bear-



THE PAVILION OF SOCIETE LA CERAMIQUE, J. POUYAT, LIMOGES, FRANCE.

resting on the base. Between them are three fawns in standing postures. The center-bowl is supported by an open floral column. The piece attracts much attention and is valued at \$5,000. Its like has never before been produced. Between the center and side pieces are two lamps, one, a specimen of underglaze and the other, of delicate hand painting. Each stands thirty inches

The Connoisseur.

(Continued from page 45.)

ing hand painted bouquets. These are of the Sarah shape, the cups resting upon four gold feet and having gold handles. On the south end is a fish set in a handsome new shape, called the Richelieu, one of the prettiest shapes yet introduced in Limoges ware. The body of the set is white with heavy gold stipple work and embossed pattern. The center of each piece contains a different scene of a French fishing village, painted by Jasmin. At the north end is a game set in Sarah shape, gold stippled and enameled, with paintings of game fowl designed and executed by Muville. It is very attractive in its rich colorings.

Scattered about the table are coffee, tea and bouillon cups and after dinner coffees, tete-à-tete sets, chocolate sets, trinket sets, and dessert, and bread and butter sets, comb and brush trays and cake plates in *bleu de four*, gold incrustated, melted tints, raised gold and hand painted in Torse, Diana, Florence, Balloon, and Mouseline styles on foot shapes.

At the four corners of the pavilion are four vases specially made and designed for these places of vantage in the pavilion. They are extraordinarily large pieces, standing thirty inches in height and being nearly two feet in diameter at the widest part. Two are of underglazed blue and gold designs of a submarine view of fishes, shell fish and deep sea flowers. The effect in showing the water currents by means of various shades of blue is very striking. The pieces are worthy representatives of the famous house. The other two vases have an ivory ground decorated with chrysanthemums of vivid tints and have a border pattern at the bottom of dark leaves of the same flowers. At the top in a four inch band of light yellow is a grape vine and clusters of grapes in dark brown colorings. The vase has an eight inch stand of yellow

and gilt and rests upon four lion's paws of dark gold. Gilt masks of Bacchus in bright gold surrounded by a dark gold scroll form the handles.

The table encircling the court, with the exception of the entrance in the centre of its four sides, is given over to meat, soup, dinner, ice cream, salad, tete-à-tete and smoking sets. A beautiful meat set, Coup shape, has a heavy deep maroon border decorated with raised paste gold lace work and edges of bowls and plates have handsome gold dentelle. In the centre of the plates are raised gold medallions. In dinner sets is shown the Directoire ware.

This is a new shape made for the Exposition, and is a radical change from all sets recently made, not only in the relief design but in the peculiar outline and style of the handles. The pieces are decorated in gold, following the lines of the relief work, and are daintily treated.

Another fine decorative set is a Watteau shape with a broad band of chocolate in which are white panels encircled by raised paste gold leaves, which form a border for a bouquet of hand painted flowers, making one of the most effective flower patterns ever brought out. The handles are of solid gold. In the centre of each piece the attractive flower and wreath pattern is carried out. An elegant ice cream set in rococo design has a narrow border of turquoise blue and next a heavy band of fancy design in raised paste gold decoration filled in with delicate tints and flowers of light and dark gold.

One of the many beautiful salad sets is a melted *bleu de four* with raised gold dentelle on edge and ball and raised paste gold medallion center. Inside the salad bowl are raised gold flower decorations dotted over the surface. Some handsome dessert plates, half in melted blue and half in hand painted flowers are specially attractive. The execution in painting is delicate and natural-like. Another set is in pink, covered with gold

lace pattern and has an acid gold border and acid gold medallion. Another has a Napoleon green scalloped border with a hand painted landscape in scroll and the centre decorated with raised gold buds. The green is after a set used by Napoleon I, and is an exact reproduction of the original, vivid green color. In pure white some remarkably beautiful patterns are shown in meat and soup sets with perforations and with perforations glazed. An underglazed stippled gold and traced edge fish set with paintings by Muville is remarkable for its fine execution, and a melted *bleu de four* with gold incrustated border is a distinctive piece of work in the illustration of fish life.

Fred J. Levy, in charge of the exhibit, is almost constantly employed in answering questions from visitors regarding the beautiful ware.

The Rambler's Notes.

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

THE line of Dresden gilt-mounted clocks shown by the Chas. Jacques Clock Co., 22 Cortlandt St., New York, contains several new and original designs which are exclusively controlled by this company. Two patterns, in Louis XV style, the Frisco and Indiana, are worthy of particular mention. They are of medium size, in soft colors, with Watteau and Bouchez or landscape decorations and are paneled with richly colored flowers. The raised gilt ornamentation with which they are trimmed is of real bronze, finely chased. This firm have also, in the Louis XV style, some gilt and china clock sets of three pieces, in patterns which they alone control. These though less expensive than the first mentioned styles, are extremely beautiful both in form and decoration.

*

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Ferdinand Bing & Co., 106 Grand St., New York. The line embraces ornamental furniture of all descriptions, notably French work in the styles of Louis XV, Louis XVI and the Empire, and Dutch and Italian work. In the Louis XV style the assortment is most extensive, including ladies' desks, cabinets, music cabinet, curio cabinets, chiffonniers, etc., in both walnut and mahogany, decorated with Watteau panels. Many elaborately carved Italian wood chairs, and handsome Dutch cabinets and other pieces with Marquetrie decorations are also shown. The round cabinets so popular last year are here displayed in many styles, as are also the newer oval cabinets which, it is expected, will succeed the former in popularity.

T. B. Clark & Co., during the Fall, will introduce two new cuttings in their celebrated cut glass, the Egyptian and the Coral. Samples will be on exhibition at the New York salesroom of this firm, 53 Park Place, some time this month.

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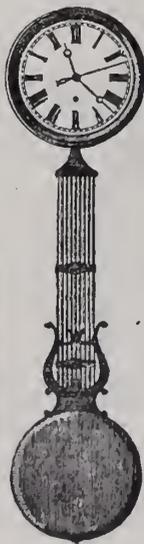
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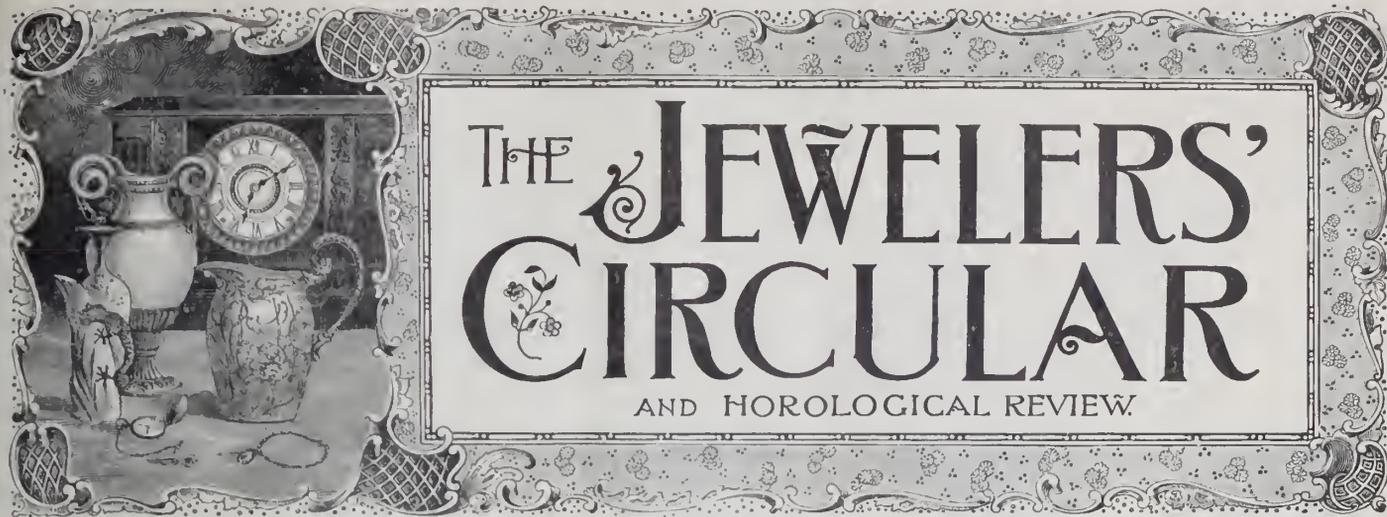
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VOL. XXVI.

NEW YORK, WEDNESDAY, JULY 12, 1893.

NO. 24.

ARTISTIC GOLDSMITHING IN SWORD HILTS.

THE illustrations here represent the hilts of two swords which will be offered to General Dodds, conqueror of Dahomey, the first one by French traders and natives of the Benier coast, and the other by his Parisian admirers.

The first hilt, in dull gold, beautifully worked, is formed of a standing figure, Gallia, whose right arm out-stretched, hold



HILT WITH FIGURE OF GALLIA.

palms of victory, around which a serpent is curled. The head of the reptile, resting at the base, is expressive of powerless hatred. The guard, in the shape of a fancy shell, is adorned with a figure of Fame blowing a trumpet, and unfolding a scroll on which is engraved: *Campagne du Dahomey 1892*. This hilt was made at Mollard's, Paris.

The style of the other hilt is even more characteristic. The two captive Dahomians, a man and a woman, forming the handle of the hilt, have been modeled by Marquet de

Vasselot for the jeweler, Auger. The man is powerful, and his countenance is expressive of savage nobleness. The woman is well built, and there is about her a certain barbaric grace. Especially worthy of admiration is the skill of the artist who has managed to form with these two figures a handle that answers its purpose, without giving them distorted attitudes. The hilt is adorned with palms with a scroll running around them from the base upward; on this scroll are engraved the names of the chief towns in Dahomey. The guard consists of a bold *motif* in open work, with a lion's head at the top. The head of a Dahomian is applied on the blade, underneath the guard. This artistic hilt is in gold and silver beautifully chased.

A Gift From Charles II.

A REMARKABLE bit of bric-à-brac is on exhibition at David Mayer's jewelry store, Hartford, Conn., in the shape of an old fashioned gold lined silver snuff box, a relic of English royalty. On the outside of the upper part or lid, is engraved in letters resembling old English text—

CHARLES II.
to
ALBEMARLE.
1663 A. D.

On the under side, the box is faced with lapis lazuli. It is an unusually attractive specimen of that mineral; and the markings in this case, instead of being white, are bright golden in hue, as if composed of gold dust. Mr. Mayer got this relic from his son-in-law, B. J. Lithauer, New York, who bought it from an Englishman.

Booth's Stage Jewels.

A BOSTON jeweler who had occasion from time to time to manufacture jewels for Edwin Booth, to be worn in dif-

ferent characters, says he was extremely conscientious in having them made not only of the best material, but as near as possible historically correct. In having a costly crown of gold and precious stones made for the character of Richard III., he sent to London to get the correct design; so in the jewels for the character of Richelieu, he



HILT WITH CAPTIVES FORMING HANDLE.

took great pains to consult the best authorities.

It did not satisfy the tragedian to be told that the real could not be distinguished from the imitation on the stage, and therefore he bought the costliest laces and materials for his costumes.

In Oscar Wilde's new play, "A Woman of No Importance," Mrs. Beerbohm Tree wears in her hair black osprey feathers, clasped by a diamond brooch.



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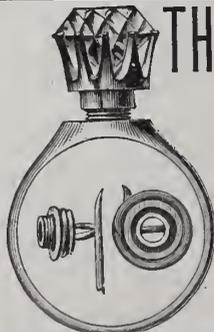
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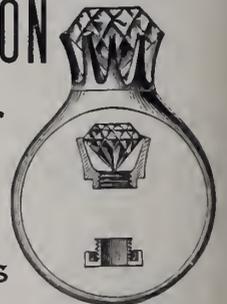
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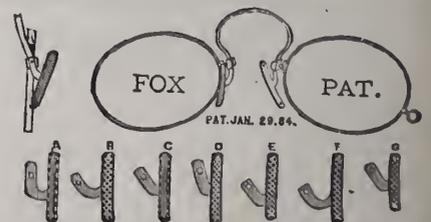
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Imports and Exports for May, 1893, and the Preceding Eleven Months.

WASHINGTON, D. C., July 5.—The summary statement of imports and exports for the month ending May 31, 1893, and for the eleven months ending the same date, compared with the corresponding periods of 1892, has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough or uncut, including glaziers' and engravers' diamonds, not set, and jewels to be used in the manufacture of watches, month of May, 1893, \$109,063 against \$111,514 same month of 1892, and \$110,914 in Apl.; clocks and parts of, May, 1893, \$19,779 against \$17,901, May, 1892, and \$11,233 in Apl.; watches and parts of, and watch materials and movements, May, 1893, \$163,025 against \$139,685, May, 1892, and \$138,460 in Apl.; jewelry and manufactures of gold and silver, May, 1893, \$37,017 against \$23,101, May, 1892, and \$33,246 in Apl.; precious stones and imitations of, not set, May, 1893, \$1,378,119, against \$1,300,958, May, 1892, and \$1,270,925 in Apl.; platinum, unmanufactured, May, 1893, \$89,133 against \$87,959, May, 1892, and \$43,032 in Apl.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, May, 1893, \$100,508 against \$74,368, May, 1892, and \$80,560 in Apl.; watches and parts of, May, 1893, \$34,312 against \$13,287, May, 1892, and \$10,682 in Apl.; jewelry and manufactures of gold and silver, May, 1893, \$119,237 against \$50,972, May, 1892, and \$62,320 in Apl.; plated ware, May, 1893, \$30,690 against \$26,474, May, 1892, and \$18,047 in Apl.

IMPORTS, eleven months to May 31, 1893.—Diamonds and other precious stones, etc., \$995,248 against \$1,024,596 in 1892; clocks and parts of, etc., \$237,234 against \$183,857 in 1892; watches and parts of, etc., \$1,595,319 against \$1,617,677 in 1892; jewelry and manufactures of gold and silver, \$622,496 against \$589,645 in 1892; precious stones and imitations of, not set, \$14,152,699 against \$10,917,609 in 1892; platinum unmanufactured, \$573,571 against \$466,220 in 1892.

EXPORTS OF DOMESTIC MERCHANDISE, eleven months.—Clocks and parts of, \$861,987 against \$965,029 in 1892; watches and parts of, \$191,926 against \$192,766 in 1892; jewelry and manufactures of gold and silver, \$778,409 against \$963,359 in 1892; plated ware, \$290,366 against \$334,907 in 1892.

EXPORTS OF FOREIGN MERCHANDISE.—Diamonds and other precious stones, rough or uncut, including glaziers' and diamonds not set, etc., May, 1893, \$355, against nothing, May, 1892, and \$355 against nothing in the eleven months. Clocks and parts of, May, 1893, \$519 against nothing May, 1892, and \$1,556 to nothing in eleven months; watches and parts of, etc., nothing against nothing and \$290 to \$301; jewelry and manufactures of gold and silver, \$220 against \$90, May, 1892, and \$24,325 to \$73,912; precious stones, etc., nothing against nothing, and \$1,561 to \$11,533.

The table of imports during the eleven

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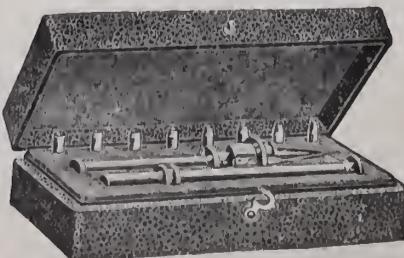
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LOOP WATCH KEY.

The Best for the Price in the World.
 CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each key.



SEND FOR PRICE LIST.

months ending May 31, 1893, as compared with the average of the same period of the five preceding years, shows the following: Clocks and watches and parts of, decrease \$110,750; jewelry and manufactures of gold and silver and precious stones, increase \$3,452,523. In exports, clocks and watches, decrease \$304,499.

Condemnatory Resolutions Adopted by Pennsylvania Retailers.

A copy of the following resolutions adopted by the Pennsylvania branch of the National Retail Jewelers' Association, at their last regular monthly meeting was received by THE CIRCULAR last week:

WHEREAS, The Pennsylvania branch of the National Retail Jewelers' Association has, on this fourteenth of June, 1893, listened to an address by Mr. Newton Dexter, Secretary of the Business Men's Association of the State of New York, on the subject of the glaring trade abuses that have long and seriously assailed the jewelry business of the entire country, and

WHEREAS, It has been clearly demonstrated in said address, by the presentation of uncontestable documentary evidence, that such iniquitous abuses were being persistently practiced between certain manufacturers and unprincipled jobbers, ever ready to sacrifice the welfare of the jewelry trade to their small personal ends,—the undeniable nature of which evidence being more or less established by the fact that said manufacturers were forced thereby to appeal to the court, to restrain Mr. Dexter from publishing the correspondence containing such arraigning evidence, and

WHEREAS, The presentation of these facts having incontrovertibly established the grounds of suspicion upon which this association has for several years persistently remonstrated against the continued practice of these unjust and injurious wrongs; therefore be it

Resolved, That we do hereby unanimously express our most emphatic condemnation of the action of the Elgin National Watch Co. in appealing to the Supreme Court of the State of New York for an injunction restraining Mr. Newton Dexter from publishing the correspondence directed to Mr. Dexter in his official position as Secretary of the Business Men's Association of New York State (which correspondence was an outgrowth of charges preferred by Mr. Dexter against said Company), and do furthermore declare it to be our conviction that such action on the part of said Company must be accepted as an acknowledgment of the truth of said charges.

Resolved, That we proclaim it our firm belief that despite such small spirited and despicable efforts on the part of certain manufacturers to defeat all personal and concerted endeavors to secure from them a recognition of the rights of our organization, the time is fast approaching when the potential remonstrance of the retail jewelry trade will compel such recognition, and teach offending manufacturers that ingratitude and injustice toward those who are their business dependence will meet with swift and telling rebuke.

Resolved, That while we emphatically reprehend the unprincipled actions hereinbefore complained of, we pledge our cordial support to all manufacturers whose dealings are in accord with that unity of interest which exists between them and the retail jewelers, and who fraternally co-operate with us in the protecting and furthering of that interest.

Resolved, That our heartiest congratulations are due and are hereby tendered to Mr. Newton Dexter for the laborious, faithful and brilliant services he has rendered in behalf of the jewelry trade of this country, and we hereby pledge him the assurance of our unwavering and united moral and financial assistance in the continuance of such services.

Resolved, That we censure the action of Mr. Noyes, Secretary of the Jobbers' Association of New York city, for his refusal to permit Mr. Dexter to place before him certain accusing and highly credible information against a certain jobber in the city last referred to.

Resolved, That a copy of these resolutions, as unanimously passed and approved by this association, be sent to the trade press, the Elgin National Watch Co.,

and our friend and ardent co-worker, Mr. Newton Dexter.

ASA COLLIER,
O. O. STILLMAN,
SIMON C. LEVY,
Committee on Resolutions.

The Alabama Retail Jewelers' Association to Meet in Birmingham.

BIRMINGHAM, Ala., July 6.—Secretary William Rosensthal, of the Retail Jewelers' Association of Alabama, has issued a call for the annual meeting of that body to convene in Birmingham on Wednesday, July 19th. Huntsville had been originally selected as the place for the meeting, but owing to the fact that Birmingham is a larger city and more centrally located the executive committee changed the place of meeting to this city.

The association is just a year old, but it has a membership of 44 in good standing. Its members represent the best element of the trade in the south. Already eight applications for membership have been filed with the secretary and these and doubtless others will be considered at the meeting here.

Cheap rates on the various railroads have been secured for the members and a full attendance is expected.

Jeweler Lindsay Robbed Twice Within a Fortnight.

BIRMINGHAM, Ala. July 5.—The jewelry store of J. H. Lindsay, at Calera has been burglarized twice within the past two weeks. The first time the burglars broke open a rear door and entering ransacked the showcases of a lot of plated goods that had not been put in the safe.

The second burglary occurred two nights ago. A window was broken open and an effort made to open the safe door. In this they failed. The robbers then helped themselves to all the other valuables they could find in the place and left. Mr. Lindsay's loss is not heavy.

Jeweler Piella Receives a Mysterious Communication.

DETROIT, Mich., July 7.—When Forepaugh's Circus was in Lansing, Charles A. Piella's jewelry store was robbed of \$1,600 worth of diamonds by a gang of crooks that follow the show. A few days ago Mr. Piella received the following communication dated at Detroit, June 28th, and not signed:

"I would like to tell what I know of some lose stones that is worth my head litterly. Would like to come to Lansing and go to see the State house, and transact there my statement with you. Am a elergyman's daughter over forty-five, in good repute. As you want me to come send dispatch to Dime Savings Bank for the mother and daughter depositors, initial C. X. M. yours, 6 o'clock. Would have written sooner but had to attend funeral this afternoon. My identity must never be disclosed sure."

In the lower left hand corner were a few words written so badly as to be illegible. The

whole letter was written in a disguised hand or by an ignorant person. Mr. Piella thinks the first theory correct. He is in the city and together with the detectives, is hunting for the writer of the letter.

Judge McAdam Sets Aside the Assignment of Morris Ginsburg.

The action brought by Leopold Kraus to set aside the assignment of Morris Ginsburg, which has been on trial in the New York Superior Court for the past month, was decided last week by Judge McAdam, in favor of the plaintiff.

Ginsburg assigned to his attorney, Max Halheimer, Dec. 23, 1887, and his schedules showed his nominal assets to be \$12,000 and liabilities \$38,634. An examination of the books, stock, etc., by an expert, showed a discrepancy of \$19,500. Oppenheimer Bros. & Veith who had obtained a judgment against Ginsburg in June, 1888, brought suit in the New York Supreme Court to have the assignment set aside. The decision, favorable to Ginsburg, was appealed from, but the suit was finally discontinued and the judgment of the plaintiffs thereby nullified. Oppenheimer Bros. & Veith then transferred their claim to Leopold Kraus, who, through his attorney, Geo. Carlton Comstock, commenced this action about a year ago. Testimony was taken in many parts of the United States and introduced at the trial which commenced early last month.

In his opinion, setting the assignment aside, Judge McAdam says:

"The bill was filed by judgment creditors to set aside as fraudulent a general assignment made by the defendant Ginsburg to his co-defendant, Halheimer, December 23, 1887. An action previously brought in the Supreme Court for a like purpose resulted in a judgment dismissing the complaint upon the merits. That adjudication would have barred this action but for the fact that the action in which it was made was discontinued by order duly entered, and such discontinuance 'annulled everything in the action as if it had never been' (Dean v. Milne, 13 St. Rep., 464; Loeb v. Willis, 100 N. Y., 321). An application to set aside the discontinuance was made and denied, so that it has been determined that the discontinuance was authorized and effectual. We must therefore dispose of the issues *res nova*.

"It was charged and proved that the assignor, in contemplation of the assignment, withheld property which should have passed to the assignee. 'When a debtor fails,' it has been well observed, 'his property, in moral justice, belongs to his creditors' (Mackie v. Cairns, 5 Cow., 547, 580), and any benefit reserved by the debtor, no matter the form it assumes, is a fraud in law and vitiates the whole assignment (see cases collated in Burrill on Assignments, 3d ed., sec. 198, and in Bishop on Insol. Debt., 2nd ed., sec. 183). And it is immaterial whether such reservation be expressed on the face of the assignment or not, or whether it is made in a direct or indirect form, for the purpose of the law cannot be thwarted by form, cover or subterfuge, however cunningly devised or carried out. In this instance the assignee, on the eve of the assignment, wrote to the assignor:

"In order to avoid any misunderstanding I desire to say that my fee as your counsel in the business proposed will be \$1,000, exclusive of the legal fees payable to the assignee, and that I expect at least one-half in advance."

"The assignee (who is a lawyer) in explanation testified that he did not at that time expect to be assignee,

Paul Jeanne, EIGHTEENTH STREET and 4TH AVE., N. Y.
(Bradley Building.)
MANUFACTURER OF

≡ FINE ⊗ DIAMOND ⊗ JEWELRY. ≡



LARGE AND VARIED ASSORTMENT OF HIGH CLASS
SILVER • NOVELTIES.
Transparent, Inlaid, and Painted Enamel Fancy Spoons.
BACHRACH & FREEDMAN,

3 CHARTERHOUSE ST., LONDON, ENG. SILVERSMITHS, 1 & 3 UNION SQUARE, NEW YORK

MARTIN MAYER,
Manufacturing Jeweler,
(MAINZ, Germany,)

FACTORIES: MAINZ, PFORZHEIM, FLORENCE, (ITALY).

Original Manufacturer of the well-known Cut Silver Articles.

Silver Filigree, Coral Goods, Garnets, Turquoise, Pearl, and all other kinds of Jewelry. Silver Bric-a-Brac in Every Style, Silver Fancy Clocks, Souvenir Spoons.

FIRST HAND FOR EUROPEAN NOVELTIES IN THE JEWELRY LINE.

SPECIAL EXHIBIT AT WORLD'S FAIR, CHICAGO.

Represented by Mr. S. Richard, care Isaac Vaught, & Co., 59 Wall St., New York.

and that the \$1,000 was intended as his counsel fee, irrespective of the fees of the assignee. The trouble is that the explanation does not better matters. He received \$525 in jewelry from the stock of the assignor, on the eve of the assignment, and gave a receipt therefor on account, leaving \$475 due on the arrangement stated. Halheimer could not act as assignee and attorney in the same matter.

"The positions are inconsistent (Bump on Fraud. Convey., 423). The reason is, that 'where the assignee is to pay fees to himself as counsel a direct pecuniary inducement is offered to him to engage in useless litigation and thereby impair the fund and delay the final settlement of the assignment' (Ib.) Halheimer's duty was plain. He should have either declined the trust, returned the jewelry or accounted for it to the creditors as so much of the assignor's assets that came to his hands. He did neither, and must be held to have intended the natural and necessary consequences of his act, which in its operation tended directly to defraud the creditors. The assignor and assignee are brothers-in-law. They have disagreed and the assignor has exposed the entire scheme. The fraud has been clearly established, and the plaintiff is entitled to the usual form of decree setting aside the assignment, with costs. Findings settled and filed; sixty days to make a case and thirty days' stay of execution after notice of entry of judgment."

Optician Lubin's Store Gutted by Fire.

PHILADELPHIA, Pa., July 5.—The workshop of optician S. Lubin, on the second floor of 21 S. 8th St., was gutted by fire yesterday afternoon, but by the prompt action of a chemical engine the flames were confined to that part of the building. Manager J. J. Fraley places the loss at \$15,000. He says the fire occurred during his temporary absence for about five minutes, and explains that he had used a gas fixture similar to a Bunsen burner for soldering purposes, and that a strong draught might have blown the flame toward a basin in which kerosene was kept to take rust off of spectacle frames. He thought that he had turned the burner shut. He said that most of the stock was kept in that part of the building.

Mr. Lubin was in Chicago when the fire occurred, and Captain Stillman, of the insurance patrol, stated after the fire had been

A WORD ABOUT OPTICS.

DID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

extinguished that he had found traces of some lubricating oil on the wooden stairway leading from the ground floor to the workshop.

Meanwhile Fire Marshal Thompson has reported that the loss does not exceed \$400. Mr. Fraley explains this by stating that the fire marshal was ignorant of the value of optical goods. There was a large quantity of newly cut stock in the room where the fire occurred, and this was destroyed.

Mr. Lubin has been but nine months in the present store, and in that time he was robbed of goods valued at \$3,000, only \$150 worth of which was recovered. No trace had been found of the thieves.

The Organization of the National Cutlery Co.

ROCKFORD, Ill., July 10.—After a series of experiments covering a period of five months the National Cutlery Co. have organized in this city with a capital stock of \$100,000. Its purpose is the manufacture of spoon and cutlery blanks after a patent invented by an eastern gentleman. Eleven prominent citizens of Rockford interested themselves in the device and pledged \$5,000 each for the testing of the patent. So successful has it been that the result is the organization of the company.

The blanks for knives are formed in molds solidly fixed to heavy steel rolls. These are six in number and revolve at a speed of 100 per minute. The steel curves in 16 foot lengths and the capacity of each mill is 1,000 degrees per day. The greater part of the machinery to be used is automatic. Some thirty polishing machines of a recent patent and twenty shanking machines will be installed at first. Heretofore this class of ware has been made by skilled labor, but by these improved automatic machines a large saving is made in the cost.

The gentlemen interested in the development of this plant are: G. B. Kelley, of the Rockford Silver Plate Co.; H. W. Price, of the Rockford Watch Co.; William Lathrop, A. D. Forbes, C. E. Sheldon, C. D. Utter, G. E. King, J. H. Sherratt, Harris Barnum, of Rockford; J. W. Meacham, with the Meriden Britannia Co., Chicago; B. W. Felthenson, Milwaukee; Mr. Wilcox, of the Meriden Britannia Co., and Mr. Peet, of Rogers, Smith & Co. The company hope to locate in this city and will employ seventy-five hands. The Rockford Silver Plate Co. will plate all the goods turned out.

HENRY FERA,
IMPORTER OF DIAMONDS
AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment,
10 Maiden Lane, NEW YORK.

SOLICITORS OF
DESIGNS INVENTIONS TRADE MARKS
AMERICAN & FOREIGN PATENTS
SEARCHES MADE & INFRINGEMENT PROSECUTED OR DEFENDED
THE TRADE WILL BE PROTECTED BY HAVING THEIR PATENTS TAKEN BY
SAVE TIME AND MONEY
COX & SONS 11 PARK ROW, N.Y.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: I. Rosenkranz, Boston, Mass., Morton H.; Mrs. J. C. Nourse, buyer for Woodward & Lathrop, Washington, D. C., 415 Broadway; H. E. Hall, buyer for Forbes & Wallace, Springfield, Mass., Murray Hill H.; L. A. Lallance, Wheeling, W. Va., 101 Franklin St.; H. Rowbotham, Philadelphia, Pa., Barrett H.; L. Hahn, New London, Conn., Grand Union H.; E. A. Eisele, Buffalo, N. Y., Imperial H.; J. B. Conrad, Philadelphia, Pa., International H.; L. Hill, Chicago, Ill., Astor H.; E. B. Horn, Boston, Mass., Brunswick H.; H. Jones, San Francisco, Cal., Imperial H.; J. A. Stanger, Pittsburgh, Pa., Astor H.; L. Gutman, Cincinnati, O., Astor H.; M. Streicher, Chicago, Ill., Astor H.; Jas. P. Rule, buyer for D. McCarthy & Sons, Syracuse, N. Y., Imperial H.; H. W. Hubbard, Cleveland, O., Imperial H.; J. Martin, Paris, Tex., Metropolitan H.; P. Dinkelspiel, San Francisco, Cal., Marlborough H.; W. J. Barr, Toronto, Ont., Astor H.; R. E. Burdick, Cleveland, O., Brunswick H.; S. M. Rice, Wheeling, W. Va., Imperial H.; J. P. Rule, buyer for D. McCarthy & Co., Syracuse, N. Y., Imperial H.; M. D. Chipley, buyer for Sam C. Davis & Co., St. Louis, Mo., 258 Church St.; O. Keck, Cincinnati, O., Astor H.; G. M. McAllister, Phila., Pa., Broadway Central H.; L. Schlessinger, Chicago, Ill., Holland H.; V. L. Mason, Washington, D. C., Astor H.; J. Kaufman, Richmond, Va., Imperial H.; P. F. Slade, Tootle, Wheeler & Motter, St. Joseph, Mo., 338 Broadway.

Death of Oscar Graeser.

PHILADELPHIA, Pa., July 8.—Oscar Graeser, for several years a well known jeweler at 2606 Germantown Ave., died on the 1st inst. after a brief illness. Mr. Graeser was 42 years old, and came to this country from Germany about 20 years ago. His death was much of a surprise to a wide circle of friends and the funeral on the 5th inst. was largely attended.

Mr. Graeser was a prominent member of the National Retail Jewelers' Association, and that organization was largely represented. Representatives were also present from the following bodies to which Mr. Graeser belonged: Walhalla Lodge, No. 171, I. O. O. F.; Schaeffer Lodge, No. 354, K. of P.; Robert Blum, U. V. No. 1; Gegensiesiger Germania, U. V. No. 1; Philadelphia Quartette Club and Germania Turnverein. The interment was at the Philadelphia Crematorium. The deceased was married and his wife survives him.

Demise of Hiram Camp.

NEW HAVEN, Conn., July 9.—Hon. Hiram Camp, ex-president of the New Haven Clock Co., died at his residence on Ferry St., at 11 o'clock last night, aged eighty-two. His health had been failing for several months past, following the attack of pneumonia

At that period clock manufacturing was in its infancy, and prior to 1815 little had been done toward its establishment in this country.

In 1842 Mr. Jerome determined to remove his clock business to this city, and delegated to his nephew the work of building and fit-

considered a fine timepiece in its day. Mr. Camp used to sell them for \$25 each, but the increase in machinery has so cheapened production that the same clock could now be made for \$1.75. Mr. Camp in the early days shipped most of his clocks to New York, sending them by the sailing packets which carried freight before the railroad was built.

Mr. Camp filled several public offices, such as member of the court of common council, selectman, chief engineer of the fire department and member of the State legislature. He supported two Sunday school missionaries in Nebraska and a city missionary in another State. He founded the Mount Hermon boys' school at Gill, Mass., which was under the auspices of the evangelist, Dwight L. Moody, and co-operated with him in establishing the Northfield seminary for young ladies. He was a warm personal friend of Mr. Moody and about five years ago he felt it in his heart to aid the school financially and wrote his check for \$20,000. More recently he added large donations, and in all has aided Mr. Moody's Northfield school to the amount of \$75,000. He has visited the school several times a year and took particular interest in the annual commencement exercises. Mr. Camp was one of the trustees of the institution. Mr. Moody was present and made an address at the celebration by Mr. Camp of his eighty-second birthday.

Several years ago Mr. Camp built the Ferry St. Church, which stands on a lot adjoining his ample grounds near State St., expending for the object some \$10,000. The church is in a neighborhood some distance from any other place of worship. Mr. Camp has since been a generous contributor to its support.

Several years ago Mr. Camp was nominated by the Prohibition party for Governor. He has been for many years an ardent member of the party and has given liberally to the cause and has also spoken occasionally at temperance rallies. Mr. Camp was a prominent member of the Old Volunteer Fire Department and the first president of the Veteran Firemen's Association. The deceased leaves a large estate estimated by intimate old friends at half a million of dollars.

The past two or three years Mr. Camp was very fond of working in the large manufactory owned and controlled by him. He had a work bench of his own which he used to designate his "private bench," where he could work at various portions of the machinery. He once said that he enjoyed himself very much while thus engaged, as it brought back old times very vividly to his recollection when he felt himself obliged to work at his trade every day in order to earn an adequate support for his family. Here he could be found occasionally up to within the last three months, and he was never so busy that he could not stop and talk with anyone who was interested in temperance reform or any other subject for the benefit and betterment of the public. Mr. Camp devoted his leisure for many years in the cultivation of



THE LATE HON. HIRAM CAMP.

which he had a year or more ago, whose prostrative effects undermined his naturally firm and wonderfully strong constitution. He was a man of massive frame and of great muscular strength, few if any, in all of the immense manufactory of which he was one of the chief men for so long a period, equaling him in physical vigor and strength in his palmy days. His death will be greatly mourned in this city, of which he had so long been one of its leading men and honored citizens. His memory will be warmly cherished by his family and by his circle of friends which numbered, despite his quiet, unostentatious life, many of the leading men of the State.

The deceased was a native of Plymouth, and was born April 9, 1811. His grandfather was a soldier of the Revolution, his father was Samuel Camp, and both were of the sterling, indomitable Puritan stock. Four of Mr. Camp's grandfather's brothers served in the war for independence. Hiram had a natural taste for mechanical pursuits, and at eighteen went to work with his uncle, Chauncey Jerome, in the manufacture of clocks at Bristol. Mr. Jerome after a while put his nephew in charge of all his work, and the two remained together for twenty years.

ting up a factory here. Only the case manufacturing was done here until 1845. Then Mr. Jerome's movement shop in Bristol was burned, and the whole business was centered here. Upon the failure of Mr. Jerome, Mr. Camp entered into business for himself in 1851, and began the manufacture of clock movements. In 1853 he organized the New Haven Clock Co., with a capital fixed at \$20,000, and officered as follows: Hiram Camp, president; James E. English, treasurer; and John Woodruff, secretary. In 1856 the company increased their stock to \$200,000 and purchased the plant of the Jerome Clock Co. More clocks have been made under Mr. Camp's supervision than under that of any other man.

Mr. Camp was highly distinguished as an inventor as well as a manufacturer of clocks. One of his most curious inventions was a clock which beat time to music and whose movements can be regulated at will. It was designed for the use of schools in marking time for gymnastic, calisthenic and military exercises.

When Mr. Camp started in business the principal clock made was the well-known mantel timepiece called the "O. G." clock. It was about four feet in height and was

a farm near this city and raised and bred many horses of a superior stamp. About 20 years ago he imported some of the largest horses in France.

Mr. Camp retired from the presidency of the company Jan. 1, 1892, and on Thursday, January 28th, Samuel A. Galpin was elected president. At the same meeting Mr. Camp was elected one of the directors. He had been president of the company practically from the first day he was elected to that office. Mr. Camp leaves three daughters—Mrs. Cruttenden, wife of Geo. O. Cruttenden, one of New Haven's prominent carriage manufacturers; Mrs. White, widow of the late James White, who died about two years ago, and Mrs. Harmount, widow of the late Colonel George M. Harmount, who carried on the clock and electric business in Chicago, dying here a few months ago. About three years ago Mr. Camp's wife died. Mr. Camp was a leading member of the Church of the Redeemer, this city.

The funeral will take place Tuesday afternoon at 3 o'clock from his late residence.

Death of Vincent Laforme.

Boston, Mass., July 8.—Vincent Laforme, plater and gilder, well-known in the Boston trade for nearly half a century, died on the 2d inst. at his home in South Boston.

He was a native of Westphalia, where he was born in 1823. Ten years later his father, Anthony Laforme, came to America with his family and was engaged in the silveware and plating business in Boston

until his death in 1846, when his son Vincent, who had learned the trade of his father, continued in the same line.

In military, political and business circles the deceased was a prominent figure. He had been treasurer of Boston's oldest and most famous military organization, the Ancient and Honorable Artillery Co., since 1875. Mr. Laforme's place of business was located for a number of years on old Water St., but was removed to Franklin St., on the demolition of the ancient structure to make room for a modern building about a year ago.

Bailey & Esser Co. Attached by a Bank.

MILWAUKEE, Wis., July 5.—The stock of the Bailey & Esser Co., manufacturing jewelers, corner of Wisconsin St. and Broadway, has been attached by the sheriff on two executions for \$2,530.10 and \$737.97 in favor of Robert B. Ebert, assistant teller of the Marshall & Ilsley bank.

The firm has been in existence about three years, and were supposed to be doing a good business. An attempt to settle the claim is being made.

C. R. Smith & Son Want Property Re-conveyed to Them.

PHILADELPHIA, Pa., July 8.—Charles E. Smith and J. Henry Bailey, formerly trading as C. R. Smith & Son, who made an assignment for the benefit of creditors to Joseph R. Kenney on May 27th last, have filed a petition in Common Pleas Court, No. 2, asking that the assignee be directed to reconvey to

them the balance of the assigned estate now in his hands.

It was set out in the petition that all undisputed claims on the firm have been paid or released. Judge Pennypacker ordered that the petition be filed and due notice be given to the parties interested by advertisement.

Three Jewelers of Haverhill, Mass., Suffer by Fire.

HAVERHILL, Mass., July 5.—About 4 o'clock yesterday morning fire was discovered in the rear of a building occupied by George I. Carter's jewelry store and Bernard Bros.' dry goods stock. The store was gutted and the stocks ruined. Mr. Carter's loss is about \$1,500, insured.

George F. Hussey, jeweler, and William H. Severance, jeweler, suffered by fire, the former to the extent of \$800.

Harry F. Legg's Assets and Liabilities.

MINNEAPOLIS, Minn., July 10.—The inventory of the insolvent estate of Harry F. Legg, as given by the assignee, Wm. S. Ankeny, is as follows:

Stock of merchandise on hand consisting of watches, silver ware and jewelry,	\$21,750.00
Bills receivable,	2,000.00
Store fixtures,	2,500.00
Real estate,	500.00
	<hr/>
	\$26,750.00
The estimated liabilities are,	\$70,000.00

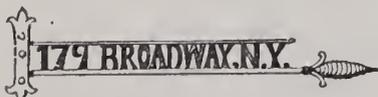
A Window Smashing Affair on New York's Busiest Corner.

Another daring attempt at a window robbery, similar to that perpetrated on Marcus & Co., which was described in last week's CIRCULAR, occurred shortly after 11 o'clock, Friday morning, at the store of Benedict Bros., 169 Broadway, New York. The five windows on the Cortlandt St. side of the store are directly in front of the repair department, and are filled with rows of watches awaiting repairs.

The customary crowds of busy people were rushing past the store on both the Broadway and Cortlandt St. sides, when a man slouched up to the first of these windows and drawing a cobble-stone from his pocket threw it through the pane. The thief immediately thrust his hand through the hole made by the stone and grabbed a watch. A. H. Taylor, an employe, who was near the window at the time and who had witnessed the occurrence, seized the hand and wrenched the watch away.

Before the thief could escape he was grabbed by a bystander, G. Waite Tubbs of 32 Nassau St., and with the help of Private Detective Pine he was taken into the store. Two other watches which had dropped to the sidewalk during the melee were picked up and returned. A policeman was summoned and the prisoner was taken to the Second Precinct Police Station where he described himself as John Connors, a baker, 33 years old, having no home.

In the Tombs Police Court Friday afternoon Justice Meade held the prisoner.



WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.

ESTABLISHED 1870.

J. L. CLARK,

SWEEP SMELTER AND REFINER OF GOLD AND SILVER.

Buy every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.

SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY,

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

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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Single Copies, - - - - -		.10

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Member of the American Trade Press Association.

VOL. XXVI. July 12, 1893. No. 24.

IT IS the concensus of opinion of Providence manufacturers that the immediate future has a bright outlook, and that by Aug. 1st the market will have recovered from the over-production of the Spring, and novelties in jewelry and silverware will be in good demand.

THOUGH the end had been expected for some time the many friends who loved Hon. Hiram Camp could not receive the news of his demise with resignation, for his were a heart and a soul that men know but seldom in life. Ever ready to give his aid in any enterprise that promised the betterment of human conditions, his long earthly career seems to have been devoted unremittently to others, his happiness being dependent upon the contentment of others. His reward was the love of his community, a love that will prove a lasting monument to his memory.

LET the exhibits at the World's Fair of all foreign firms that sell articles on display be seized. Let there be no abatement in the prosecutions until the exhibitors learn that the law must be obeyed. Owing to a mistake by which the exhibitors had entered everything they had in the name of

"exhibits," the authorities have been overlooking minor offences against the law, pending the correction of the mistake. Now that an order has gone forth from Washington to rigidly enforce the customs laws in regard to the sale of exhibits which are still in bond, and twenty-five inspectors have added to the force at the Fair, let every unlawful action be stopped and the offender punished.

The American Demand in Jewelry.

IN this issue is concluded the exhaustive consideration of the Pforzheim jewelry exhibit at the World's Columbian Exposition. Having made a careful study of the exhibit, the conclusion forces itself upon one that it is not essentially representative of the German style in jewelry manufacture, but an earnest on the part of the manufacturers of Germany to present goods specially adapted to American needs. The German style has given way to more graceful designs and more harmonious effects in color combinations. Precious stones are more lavishly employed than the taste of the American public demands, though the effects are often striking and far from unpleasant; the enamels are especially beautiful, landscapes sharing a prominence equal to that of portraits. New ideas are shown in nearly every exhibit. Notwithstanding these favorable features and the evident strenuous efforts on the part of the German manufacturers to grasp a portion of the United States trade, American manufacturers need fear no effective competition in this direction, for they can excel their foreign brethren in gauging the demands of the people and in producing tasteful and finely worked patterns adapted to these demands.

Eleven Months of Commerce.

OUR foreign trade for eleven months of the past fiscal year, with comparisons, is condensedly stated in the following table:

Eleven months.	1893.	1892.
Imports, free of duty.....	\$475,601,854	\$416,884,672
Imports, dutiable.....	389,647,287	338,501,222
Total value imports.....	\$865,249,141	\$755,385,894
Exports, domestic.....	768,062,688	952,566,652

Total value foreign trade, \$1,633,311,829 \$1,707,952,546

This shows that while our importations, free of duty, within eleven months ending May 31st were valued at 14 per cent. more than in a like portion of 1891-92, and our dutiable importations at about 15 per cent. more, the value of our exports of domestic articles and produce decreased fully 20 per cent., leaving a falling off in the total value of our foreign trade of about 4.3 per cent. It will be noticed from the statement in this issue referring to lines comprehended in the field covered by THE CIRCULAR that there was a slighter decrease by about 7 per cent. in the export values during the eleven months ending May 31, 1893, as compared with those of the same period ending May 31, 1892, than the average falling off of gen-

eral exports; again the export values in all jewelry and kindred lines during May of the current year were considerably in advance of those of the same month of last year. While it is difficult to make general and sweeping conclusions from these monthly statistics it is safe to infer that export trade in our lines is in a healthy and satisfactory condition.

The Week in Brief.

THE death occurred of Hon. Hiram Camp, ex-president of the New Haven Clock Co.—The monthly statement of imports and exports was issued by the Treasury Department—Arrangements for the annual meeting of the Retail Jewelers' Association of Alabama were completed—The assignment of Morris Ginsburg, New York, was set aside—A pepper throwing thief operated in the store of Frank J. Stumm, Benicia, Cal.—W. H. Moran, traveler for Haskell & Muegge, San Francisco, Cal., met with a serious accident—Max Meyer & Bro. Co., Omaha, Neb., will give up their retail jewelry business—Jewelers George I. Carter, George F. Hussey and William H. Severence, Haverhill, Mass., suffered by fire.

William H. Ricketts was appointed receiver of W. H. Sandifer, New York—Henry Tilden, Providence, R. I., was appointed department judge at the World's Columbian Exposition—The death occurred of Vincent Laforme, Boston, Mass.—The Jewelry Travelers' Association of New England held their annual outing—The members and employes of the firm of J. W. Feeley & Co., Providence, R. I., had their annual outing—The watch club cases in Springfield, Mass., were put over—John H. Zite's store, Philadelphia, Pa., was robbed—Seymour L. Rau, charged with robbing several jewelers of Philadelphia, Pa., was committed for trial—The Bailey & Esser Co., Milwaukee, Wis., were attached—C. R. Smith & Son, Philadelphia, Pa., filed a petition asking that property be reconveyed to them from the assignee—Harry F. Legg, Minneapolis, Minn., filed his inventory—A window of the store of Benedict Bros., New York, was smashed by a thief—Philomon W. Bininger, Lancaster, O., died from gargling his throat with muriatic acid—The death occurred of Aaron Lesser, Syracuse, N. Y.—Canadian jobbers were found guilty of unlawful combination and conspiracy in the case brought against them by Frank S. Taggart, Toronto, Ont.—Joseph Mendel, a much wanted swindler who operated upon several New York firms was captured—The factory of the Joy & Seliger Co., Newark, N. J., was sold at auction.—The death occurred of August Freund, of Max Freund & Co., New York—The attorneys of M. Sternberg, Savannah, Ga., sent a printed letter to the creditors of the insolvent announcing that he could not effect the settlement decided upon—Stern Bros. & Co., New York, replevied goods from the Providence Jewelry Co., St. Louis, Mo.

New York Notes.

W. Link has entered a judgment for \$468.59 against Sigmund Stern.

M. D. Rothschild has obtained a judgment for \$422.55 against Charels Seale.

Max Freund & Co. have obtained a judgment for \$1,577.71 against Charles Seale.

Herman Levy has obtained a judgment for \$1,000.76 against Edw. F. Sanford & Co.

I. Morimuro and others have obtained a judgment for \$402.81 against Bernard and Meyer Hecht.

Hammel, Riglander & Co. have applied for membership to the New York Jewelers' Board of Trade.

The judgment for \$283.68 entered in 1886 by Leopold Weil & Co. against Abram Harris has been satisfied.

Sam. Stern, of Sam. Stern & Co., and W. Hoffman, of Eichberg & Co., are spending their vacation at Sharon Springs, N. Y.

Andrew J. Hedges, Jr., who with the junior eight oared crew of the Passaic Boat Club won the mile and a half race at the People's Regatta at Philadelphia, July 4th, was awarded a magnificent gold and silver medal.

Tiffany & Co. showed in their window last week, Franklyn Bassford's magnificent painting "Raising the American Flag on the American Line twin screw steamship New York by President Harrison, February 22, 1893."

Judgments for \$905.82, \$962.37, and \$1,202.92 have been entered by the Garfield National Bank against Frederick J. Kaldenberg. The Murray Hill Bank has also entered judgment against him amounting \$3,036.79.

Louis Neiberg, of 106 Goerck St., who says he is a jeweler and works in Newark, N. J., was released Wednesday from Ludlow St. jail by Judge Gildersleeve, of the Superior Court, who vacated the order of arrest issued by Judge McAdam by which Neiberg was placed in jail, in the suit brought by his wife for an absolute divorce.

Judge Lawrence, of the New York Supreme Court, has appointed William H. Ricketts as receiver of Wm. H. Sandefer, to replace Chas. Kuhn, Jr., the assignee, who was removed June 26th by petition of A. J. Hedges & Co. and other creditors, on the ground that the assignee had become insolvent.

Eugene and Jennie Leroux, the French couple who were acquitted of the charges of stealing and smuggling the \$30,000 worth of jewelry found in their possession, have not yet had their jewelry returned. Owing to the absence of Judge Benedict who was to order its return Thursday, final action was deferred until July 14th.

Col. W. A. Moore of the Dueber Watch Case Mfg. Co. was in this city last week. He left for Buffalo Thursday and returned to Canton, Saturday. He said to a CIRCULAR reporter the past week the outlook in the jewelry trade has become very much brighter and from what he has seen, he expects the Fall trade to be very good.

F. Kroeber, of the F. Kroeber Clock Co., arrived from Europe last week on the Lahn.

The Gorham Mfg. Co. and the Whiting Mfg. Co. have commenced an action to set aside the assignment of Charles Seale.

Frederick Beltz, assignee of Kuhn, Doerflinger & Co., stated to a CIRCULAR reporter Monday afternoon that he was convinced that a settlement would be effected with the creditors of the insolvent firm.

Frank Lowenthal, who, as told in THE CIRCULAR last week was caught stealing silver spoons at Bloomingdale Bros., and who described himself as William Irving, a jeweler, living on Macdougall St., was tried in Special Sessions Friday on the charge of shoplifting. He pleaded guilty and was sentenced to the penitentiary for five months.

William C. Demorest, assignee of Ed. F. Sanford & Co., has been allowed an extension of 60 days from July 8th within which to prepare and file the inventory and schedules of the assigned estate. Judge Bishop of the Court of Common Pleas has ordered that the provisional bond of \$100,000, filed June 9th, stand as the approved bond of the assignee for the full discharge of his duties under the general assignment.

F. Ad. Müller, the world renowned manufacturer of artificial eyes, of Wiesbaden, Germany, arrived from Europe last week and is making his headquarters with L. Black Co. 178 Broadway. Mr. Müller leaves for Niagara Falls, Detroit, and thence to Chicago to take charge of his concern's exhibit at the World's Fair, where he will remain until Oct. 1st, and will illustrate the interesting processes of manufacturing his celebrated product.

Among the passengers on *La Burgoyne* which sailed Saturday for Europe was Charles Horiet, official delegate of the Swiss Confederation to the World's Columbian Exposition. During his sojourn in this country Mr. Horiet visited the several watch manufacturing institutions, and on his arrival in Switzerland he will give a thorough report of his investigations. THE CIRCULAR has made arrangements with Mr. Horiet to furnish it an essay on the same subject, which will appear in these columns in the near future.

A young man entered the jewelry store of Morris Livingston, at 8 Bowery, Thursday evening and asked to see some cheap watches. The proprietor's son waited on him and showed him a tray of silver watches. The man grabbed one and ran out, but Livingston, who was standing by the door of his store, gave chase and caught him in Chatham Square. He was taken to the 6th Precinct police station, where he gave his name as William Burns, 21 years old. In the Tombs Police Court Friday, Justice Meade held the prisoner in \$300 bail for trial at Special Sessions.

Alexander Mills, a jeweler at 311 Hamilton Ave., Brooklyn was one of the victims in the collision of the trolley cars at 65th St. and Third Ave., Brooklyn, July 4th. Mrs.

Miles, his wife, who was with him at the time was also hurt. Both received painful injuries about the face.

Henry Winters was arrested while robbing a letter box at Franklin St. and West Broadway last week. A package of silver spoons and some Masonic badges were found in his possession. The property was identified Friday morning as belonging to Averbeck & Averbeck, jewelers, at 53 Maiden Lane. Winters was held for trial.

The E. Howard Watch & Clock Co., Saturday put in their answers to the suit in the New York Supreme Court, brought by the Dueber Watch Case Mfg. Co. against the co-operating manufacturers. All the other defendants to this suit had previously answered. The E. Howard Watch & Clock Co. have also withdrawn their appeal to the General Term from Judge Patterson's decision overruling their demurrer to this suit.

John Breunig, a watch and clock repairer, who keeps a jewelry store at 206 E. 14th St., claims to have been the victim of a skilful pickpocket last week. Early Wednesday morning Mr. Breunig got on a Third Ave. horse car and started for Maiden Lane to visit Sam. Stern & Co. in order to pay a maturing note. When he boarded the car at 14th St. there were in his pocket-book, he says, some valuable papers together with \$605 in cash, but when he arrived at the post office he found that the pocket-book and its contents had been stolen. The police were notified, but there is little chance of the property being recovered.

C. E. Breckenridge, of the Wilcox Silver Plate Co., Saturday evening was the recipient of a massive solid silver punch bowl and ladle, through his friends, as a token of appreciation for the work he had done as a member of the Republican State Committee of New Jersey. The presentation took place at Mr. Breckenridge's residence, at Maywood, N. J. Among those present were: Judge Wm. Walter Phelps, ex-Judge William S. Banta, Alvah Trowbridge, cashier of the Bank of North America; George W. Conklin, cashier of the First National Bank of Jersey City; A. G. Munn, James W. Gillies, C. J. Blauvelt, Dr. David St. John, William M. Johnson, J. L. Jaeger, John B. Romaine, John E. Miller, David A. Pell, E. P. Kennard and Hugh M. Herrick.

A New Jersey Instalment House Succumbs.

JERSEY CITY, N. J., July 11.—George E. Watson & Co., dealers in furniture at 95 and 97 Montgomery St., yesterday made an assignment to William H. Turner. The firm did a large instalment business in clocks and jewelry lines.

Mr. Watson ascribes his failure to the stringency of the money market. His partner is Charles A. Burgh. The firm was organized three or four years ago.

Burglars broke into H. A. Harrison's jewelry store, Sault de Ste. Marie, Mich., last Tuesday night and carried off twenty watches and a lot of jewelry.

HAVE REMOVED
TO
BROADWAY & 18TH STREET.
— I —
TWO BLOCKS ABOVE FORMER
LOCATION.

Solid Silver
Exclusively.



WHITING M'F'G CO.

SILVERSMITHS,

Broadway & 18th Street,

. NEW YORK.

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

A Much Wanted Jewelry Swindler in the Toils.

In the Jefferson Market Police Court, New York, Friday, Joseph Mendel, 48 years old, alias "Dr." Mendelsohn, also known to the police as Joseph Schwartz, the confidence man, was held by Justice Hogan to await the action of the Grand Jury. The complainant was John R. Keim, 21 E. 17th St., from whom the prisoner had stolen a pearl pin worth \$300.

It is believed that this is the man who under the name of L. Fischer, Morris Goldtrie, Henry Fogler, etc., has been stealing from jewelers all over the city. His plan was to represent himself as a buyer for some jewelry firm, and, while examining articles, would contrive to steal some valuable goods. Although repeated warnings and descriptions of the thief were sent out by the New York Jewelers' Board of Trade and the New York Jewelers' Association, he not only eluded capture, but kept up his operations until last week.

Among those whom he has attempted to swindle are: Williamson & Co., the J. A. Riley & Sloan Co., Howard & Cockshaw and J. R. Keim. M. J. Lissauer, of Lissauer & Co., 12 Maiden Lane, has identified Mendel as the man calling himself Morris Goldtrie of I. Goldtrie & Co., of San Luis Obispo, Cal., who called at his store April 11th, and purchased some rings, giving in payment a check for \$258, drawn on the Sixth National Bank. Mr. Lissauer became suspicious and refused to allow the rings purchased to go out of his possession until he had cashed the check. At the bank it was said that no such person as Goldtrie had an account there and on sending to the Continental Hotel, the address given by his customer, Mr. Lissauer was told that no one of that name stopped there.

It is thought that Mendel or Goldtrie is the same man who some months ago attempted to steal a diamond from W. S. Hedges & Co., 170 Broadway.

The Pepper Throwing Thief Operates in San Francisco.

SAN FRANCISCO, Cal., July 3.—About 7:30 o'clock Thursday night a man entered the jewelry store of Huber & Hoffman at 39 3d St. and asked to look at some diamond rings. Mr. Huber, who was alone in the store, placed a tray of rings on the counter, and after a close examination the man selected one and asked what the price was. Mr. Huber told him and the visitor said he would purchase it. He said he would go to his residence and get the money, and asked Mr. Huber to hold the ring until he came back, saying he would not be gone very long.

At 8 o'clock he returned and Mr. Huber was wrapping up the rings when the man said he thought he had better take two rings, as he did not wish to create jealousy between his sisters. Huber again placed the tray of rings on the counter, and had hardly done so when the fellow dashed a handful of cayenne pepper in his face,

snatched the tray of rings and ran out of the store. Although his eyes were full of pepper and he was suffering intense pain, the jeweler groped his way to the door and gave the alarm. The man, however, escaped.

He describes the thief as about twenty-six years of age, and five feet six inches in height. His complexion is dark, and he wore a dark mustache. He had on a white felt hat, white flannel shirt and dark sack suit. The detectives are of the opinion that when the thief left the store the first time he did so for the purpose of studying up a route of escape, as he had just as good a chance to commit the robbery on his initial visit as he did when he returned. The loss is between \$500 and \$600.

Canadian Jewelers not Guilty of Unlawful Combination.

TORONTO, Ont., July 7.—At the Assize Court here last Friday Charles Ritchie, Q. C., on behalf of Matthew C. Ellis, Walter Barr and Thomas H. Lee, wholesale jewelers, applied to Judge MacMahon to dismiss the indictments pending for the last three months against them for alleged unlawful combination and conspiracy. The complainant was Frank S. Taggart.

Mr. Riddell, representing the crown, stated that he had been instructed by the Attorney-General not to oppose the application, as Justice Falconbridge had quashed the statutory indictments in another branch of the same case. A verdict of not guilty was endorsed on the indictment by Judge MacMahon.

Death of Aaron Lesser.

SYRACUSE, N. Y., July 10.—Aaron Lesser, the well known wholesale jeweler, died Thursday afternoon after a prolonged illness. He was born in Warsaw, Poland, on Oct. 15, 1836, and came to Syracuse and started in business in 1858. Mr. Lesser had been in business in this city continuously for thirty-nine years and had a large circle of acquaintances.

In 1883 the firm name became A. Lesser & Son, the oldest son Simon being admitted as a partner. On July 1st, this year, the firm's name was changed to A. Lesser & Sons, by the admission into the firm of S. Harry Lesser, another son.

Mr. Lesser was prominent in lodge and church affairs, being an active member of several orders. He leaves a widow and seven children, Simon, S. Harry, William, Benjamin and Hattie Lesser of this city, and Mrs. Lewis Ottensosser, of Cincinnati, O., and Mrs. Maurice Rheinauer, of Ocala, Fla.

The funeral occurred on yesterday morning at 10 o'clock from his late home, 705 Warren St.

Monthly Meeting of the Jewelers' League.

At the regular meeting of the executive committee of the Jewelers' League held on July 7th, there were four requests for change of beneficiary granted and the following applicants were admitted to membership:

John Becker, Wheeling, W. Va., recommended by Henry W. Etz, Frederick H. Pope, Dorchester, Mass., by D. C. Percival and S. B. Kent; Rudolph E. Schubart, Wheeling, W. Va., by J. M. Wiestling; and Jacob H. Young, Johnstown, Pa.

Henry Tilden Appointed a Department Judge at the World's Fair.

PROVIDENCE, R. I., July 11.—Henry Tilden, of the Tilden-Thurber Co., has been honored by an appointment of judge of the department of manufactures at the World's Fair. The especial group upon which he will doubtless be asked to pass judgment will include silver manufactures, watches and jewelry. Not only the experience of Mr. Tilden in technical matters relating to this department will be very valuable, but his wide acquaintance of all the recent world's expositions will make his estimates of great importance by comparison with similar exhibits.

He was appointed by Governor Seth Padelford in 1873 as a member of the honorary commission from this State to the Universal Exposition at Vienna. He has attended every exposition in Europe or America since that time.

Philomon W. Binger Gargled his Throat with Muriatic Acid.

LANCASTER, O., July 8.—Philomon W. Binger, a prominent jeweler and wealthy citizen, gargled his throat with muriatic acid Thursday night by mistake, and died yesterday morning.

The inflammation could not be allayed, and suffocation ensued.

Canada and the Provinces.

George Stevenson has started a jewelry store in Manitou, Man.

Louis A. Petrie, watchmaker, Spring Hill, N. S., has registered consent for his wife, Mary A. Petrie, to do business in her own name.

Wm. Patton, who had lately been acting in Windsor, Ont., as an agent for a silverware concern, was killed by a trolley car in Toronto.

While driving a few days ago, Frank S. Taggart, Toronto, was thrown out of his cart, and suffered severe injuries to his face and left hand. A bone of his nose was broken and blood flowed copiously. Under the skillful attention of a physician, Mr. Taggart has progressed toward recovery rapidly.

Mr. Tasker, of the Canada Smelting Works, London, Ont., and other gentlemen, waited on Comptroller Wallace in Toronto last Saturday in regard to certain tariff matters. Mr. Tasker wanted all the gold and silver sweepings or refuse from jewelry establishments to be admitted into the Dominion free, as is the case with bullion. Mr. Wallace assured one of the callers that there was no reason for the doubt that had been expressed as to the authority of Canadian customs officers, under the Act passed last session to brand all American goods passing through Canada in bond.

FOSTER & BAILEY,

PROVIDENCE, R. I.



Be sure and see our Exhibit in the Manufacturers and Liberal Arts Building, Section H, Group 98.



MANUFACTURERS OF

GOLD LOCKETS SET WITH DIAMONDS.

These lockets are made of 10 karat gold throughout and set with brilliant diamonds. They cannot be surpassed in finish or cheapness of price.

GOLD LOCKETS ENGRAVED.

These lockets are also made of 10 karat gold throughout, with beautiful designs engraved thereon, and the price is so low that they cannot fail to be in great demand.

ROLLED PLATE LOCKETS.

This line is almost endless, and consists of nearly every conceivable shape, size and style. Some are set with imitation diamonds, rubies and sapphires.

GOLD FRONT LOCKETS.

This line is very extensive. Many patterns are plain polished, others nicely engraved, with and without stones.

WATCH CHAINS FOR GENTLEMEN.

These goods are of fine quality, and guaranteed to give satisfaction. Some recently added have sold far beyond expectation. They are made of heavy rolled plate in all sizes and patterns.

WATCH CHAINS FOR LADIES.

Our Victoria and Princess chains are neat and pretty. They are made in all bright, Roman and bright, platinum and bright gold, and have one or two charms.

HAIR CHAIN MOUNTINGS.

In solid gold and rolled plate. We are headquarters and make everything desirable in this line.

"MT. HOPE" BUTTONS.

These are superior to any button in the world. They are easy to put in and easy to take out of the cuff.

LINK BUTTONS.

This line has increased rapidly with us, and is very low in price, embracing all styles in Roman, chased, engraved and plain, with and without stones, and some in enamel.

GLOVE BUTTONERS.

We make the interlocking and one with a twist handle in gold rolled plate and silver rolled plate.

NECK CHAINS.

We make a variety of rope neck chains in bright and Roman, with snaps.

BRACELETS.

We make a large stock of curb bracelets in five sizes, besides the graduated links, with padlocks and snaps, in chased and plain polished, Roman, rolled silver plate and solid silver. Also padlock with keys and a push snap.

EARRINGS.

This line includes many pretty patterns in gold fronts engraved, some with pretty trimmings and a small line of hoop drops.

CROSSES.

We make four sizes of gold filled in plain, engraved and set with stones, and suitable for our neck chains.

CHARMS.

This line is adapted to ladies' or gentlemen's chains, and includes a number of heart charms in Roman, bright, satin finish, with stones and without.

PINS.

Our large line of lace and cuff pins comprises many desirable patterns in gold fronts engraved and trimmed. Also includes baby pins and scarf pins.

We would ask all jewelers who buy and sell Watch Chains, if they have had enough trouble and loss in handling cheap chains made by irresponsible parties to warrant putting upon the market a chain so made and stamped, and backed by a thoroughly reliable firm, that every dealer will know positively what he is buying and selling.

We are arranging to supply the trade with chains that will **ASSAY 10 KARAT 1/10 GOLD**, and every one will be marked 1/10 on Chain, Swivel and Bar. Any one of these chains can be sent to the United States Assay Office, and if the returns will not prove that the whole chain is 10 karat 1/10 gold, send the returns to us and we will pay for the chain and assay. All this is simply to give you a moderate priced chain that you can swear by. Will it be of any use to you? We will soon be ready to deliver the goods and they will have on them our tag **F. & B.** with 10-year guarantee.

A small snowball constantly kept turning over and over will soon grow to

A BIG SNOWBALL

BIG FORTUNES

are made the same way. Small capital constantly turned over and over will soon multiply.

Do not let your capital lie idle in dead stock, sweeps, old gold and silver, etc., but send same to us **RIGHT AWAY** and get

BIG RETURNS!

OUR PLAN

Immediately upon receipt of consignment, we will remit by cash or draft (as preferred). If our offer should prove unsatisfactory, we will return consignment intact and pay all charges. Make us a trial shipment in any quantity (small or large), and you will ship again.

PROVIDENCE, R. I., July 22, 1892.

Messrs. Goldsmith Bros.:

Dear Sirs: We are in receipt of your esteemed favor of July 20, inclosing check as stated for \$3,288.65, which we have passed to your credit in account for sweepings, and for which please accept the thanks of

Yours truly,

GORHAM MFG. CO.

Per Raeton.

CHICAGO, ILL.

Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.

Yours respectfully,

M. C. EPPENSTEIN & CO.

CHICAGO, ILL.

Gentlemen: We have always found your valuations of old gold satisfactory.

Yours,

LAPP & FLERSHEM.

CHICAGO, ILL.

Gentlemen: Our business relations have always been pleasant and satisfactory.

Very truly yours,

H. F. HAHN & CO.

CHICAGO, ILL.

Gentlemen: Our business relations have always been very satisfactory.

Yours truly,

M. A. MEAD & CO.

CHICAGO, ILL.

Gentlemen: We are well pleased with your estimates on old gold, and your prompt and satisfactory way of doing business.

Yours truly,

SWARTCHILD & CO.

CHICAGO, ILL.

Gentlemen: Your dealings with us have always been satisfactory.

Yours truly,

GILES BROS. & CO.

CHICAGO, ILL.

Gentlemen: We have dealt with you for several years past and cheerfully endorse your reliability.

Most respectfully,

ROBBINS & APPLETON,

R. A. KETTLE, Agt.

CHICAGO, ILL.

Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory.

Yours respectfully,

STEIN & ELLBOGEN.

GOLDSMITH BROS.,

Gold, Silver and Platinum Refiners and Assayers,

63 & 65 WASHINGTON ST., CHICAGO, ILL.

FREE. Send for our BOOK giving pointers on preparing acids, testing and buying gold, etc. Mailed free on application.

Mention THE CIRCULAR.



CHICAGO OFFICE: ROOM 303, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JULY 12, 1893.

NO. 24.

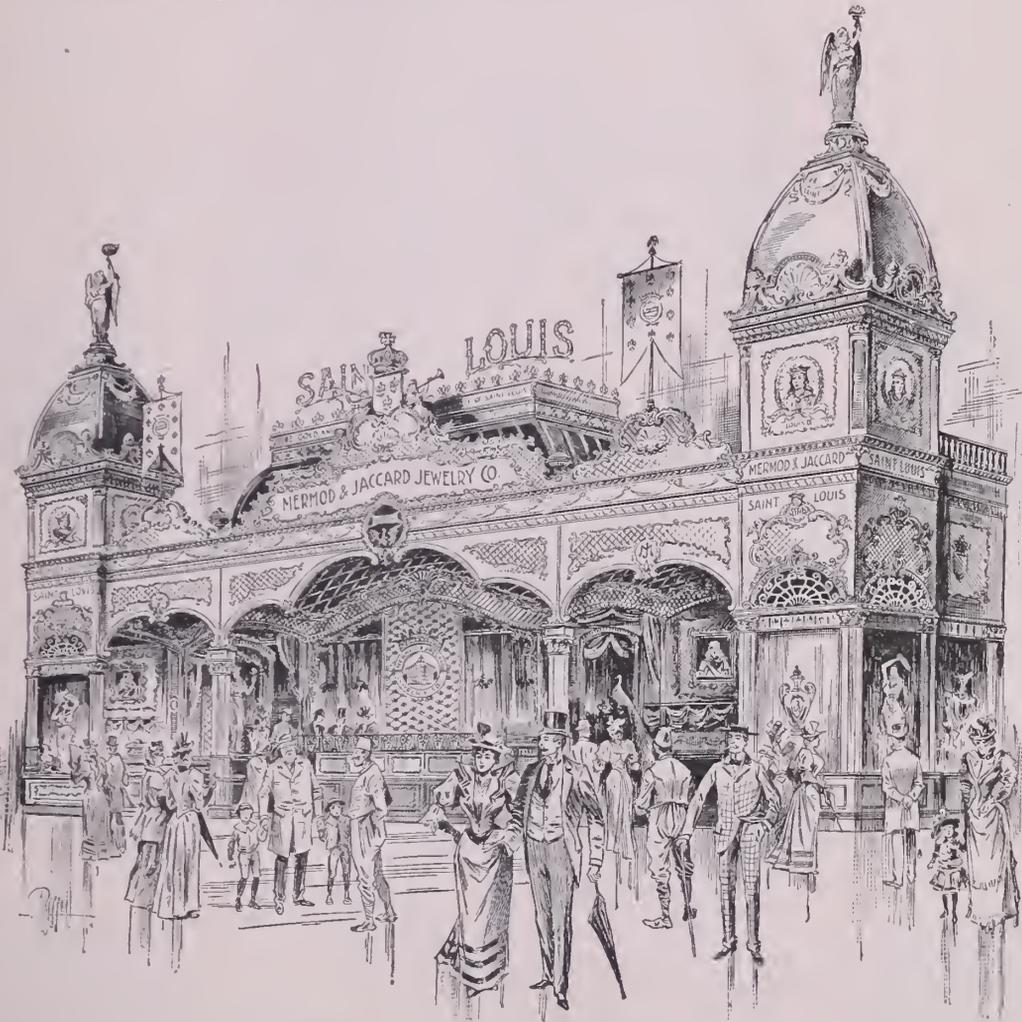
MERMOD & JACCARD JEWELRY CO'S. EXHIBIT.

THE manufacturers of St. Louis have made many magnificent exhibits at the World's Fair, but in none is her importance as a manufacturing center so conspicuous as in the famous "St. Louis" exhibit of jewels and silverware. While the city of St. Louis actually receives the credit for this glorious exhibition, the pavilion containing it being topped by her name in letters of fire, the credit in reality belongs solely to the Mermod & Jaccard Jewelry Co. The inhabitants of the city of St. Louis have long since realized that the most refined taste can be amply gratified in its desire for jewels and silverware in this great emporium. That innate feeling in every breast which causes distance to lend enchantment has been overcome by the extraordinary merit of the productions of this noted house.

The jewelry and silverware pavilion of the Mermod & Jaccard Jewelry Co. is of truly royal character, worthy in its graceful

Louis IX., the sainted monarch after whom Missouri's leading city was named, and Louis XV., during whose magnificent reign

the city was founded. The structure is 60 feet in length by 36 feet in height, and is of the style of Louis Quinze. The external decorations are of white and gold, with the name of "Saint Louis" above it in letters of fire by incandescent lights. The workmanship embodies the different styles of art developed during the period of "Louis," including the heraldic, rococo, Pompadour, bowknot, fleur-de-lis, ribbon-wreath and festooned characters, which underlie all that is still regarded as the most beautiful in graceful form and attractive lines in art decoration.



JEWELRY AND SILVERWARE PAVILION OF THE MERMOD & JACCARD JEWELRY CO.

form and finish to fittingly represent the periods of France in which that nation obtained its greatest glory, namely, under

of diamonds, jewelry, silverware and stationery contained within was designed and produced expressly for the World's

Fair, everything being new and almost exclusively original in conception and design. The firm's loyalty to its home city is shown at every turn. The eye sees nothing even in the arrangement and designs of the gems but that which typifies the style of art of the time of Louis XV., which is but a delightful way of ever referring the spectator to the city of St. Louis and its interesting history. To carry out this ideal thought all the furniture, showcases, draperies, as well as merchandise, are of the character mentioned. The solid silverware is chased in fleur-de-lis, rococo, Pompadour, Du Barry and Louis Quinze designs. The gorgeous array of diamonds and precious stones is mounted after the same ideal thought, and hundreds of diamonds are clustered together in beautiful forms, the brilliancy of which is enhanced by the addition of other precious stones.

The exhibit contains more than 200 separate pieces of jewelry of novel and artistic designs. Many jeweled tiaras are exhibited, as well as rings, brooches, bracelets, earrings, pendants and necklaces. Some of the ornaments for the hair are a glorious cluster of diamonds in the shape of crescents, daggers, crowns and shields. Some of these jewels contain over 200 diamonds, set closely side by side until they appear as one. Often their beauty is added to by a single pearl, emerald or tourmaline that causes all the rest to glitter with seeming renewed intensity. The cost of many of these ornaments reaches as high as \$10,000.

Besides the more than 200 pieces of jeweled ornaments there are on exhibition over 700 different pieces of silverware of all values, sizes, shapes and designs. They represent the most perfect efforts of the silversmith's art. The entire fifth floor of their building at Broadway and Locust St., a floor 100x120 feet in size, is devoted to manufacturing jewelry and silverware. Here a large force of skilled workmen are constantly employed. On the second floor of the building is located the enameling, die sinking, designing and printing departments each requiring a number of skilled artisans who prepare and perfect the work and the

plans of the entire establishment. On the same floor, but not connected with the silver department, are the goldsmiths and setters of precious stones.

The stationery department of the firm is one of the most perfect in the west, and the stationery pavilion at Chicago, an illustration of which is shown in this article, con-



STATIONERY PAVILION, MERMOD & JACCARD JEWELRY CO.

tains the very perfection of the modern stationer's art. Almost equal in beauty to the Louis Quinze pavilion of jewels and silverware is the unique pavilion designed by the company, in which to exhibit the productions of their stationery factory which is devoted specially to the execution of the refined requirements of people in social life. To suitably display them an extraordinary design was adopted which consists of a beautiful pavilion divided into four towers,

each tower emblemizing by its symbol, which is conspicuously displayed within it, the particular phase of life to which it appertains. The four towers represent the four suites of cards, hearts, spades, diamonds and clubs.

The Tower of Hearts symbolizes all that appertains to weddings; thus its interior is devoted to the display of wedding invitations, announcements of engagements and marriages, as well as of the announcements celebrating the different tin, crystal, silver and golden wedding anniversaries. The Diamond Tower symbolizes and illustrates all of the stationery that is used in modern society for the mutual interchange of those social courtesies which smooth the otherwise thorny path of life. In this Diamond Tower is comprised the invitations to receptions and dinners. Writing papers emblazoned with crests and coats of arms and monograms in plain colors and illuminated, also all the correct forms of calling cards.

The Club Tower illustrates graphically that phase of life to which womankind was so strenuously opposed until having tasted of its sweets, has become one of its most ardent advocates—club life. In this tower of clubs are shown club stationery, club cards, tally cards for euchre parties, guest, menu and dinner cards, invitations to balls, secret society cards and stationery, business men's social gatherings as well as that designed for the use of literary, scholastic and scientific bodies. The last tower is symbolized by the Spade, which performs the final earthly function for all and fittingly illustrates the mourning stationery which is displayed in it.

The local and national trade of this house is constantly developing, its fame is being extended both in this country as well as in Europe, and it is an institution of which any of the greatest cities of the world could with pride call their own were it located within its borders.

General Superintendent-in-chief Golden, of the Meriden Britannia Co.'s manufactory is at the World's Fair in the interests of the establishment.

JUERGENS & ANDERSEN COMPANY,

DIAMONDS AND MOUNTINGS,

Order Work a Specialty.

125-127 State St., Chicago.

A Marvelous Specimen of Gold-smithing.

S. A. ASQUITH, who has won notice by having constructed the smallest dynamo in the world, has again challenged general admiration by producing the smallest stationary engine. This tiny specimen of the mechanical world is in 14 karat gold, 1-8 inch in height, 3-16 inch wide, while the length of the bed is 5-16 inch, the combined weight being 6 grains. The motor is run by a grooved wheel, the entire machine being put into motion by compressed air. The cylinder is 6-100 of an inch, the length of stroke is 7-100 of an inch, and the diameter of the balance wheel is 5-32 inch.

Mr. Asquith has been two years in the construction of this novelty, which will be placed beside his dynamo, now on exhibition in the Westinghouse display at the World's Fair. Mr. Asquith is a watchmaker with B. E. Arons, Pittsburgh, Pa. The above cut is twice the actual size of the model.

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A Neat Columbian Medal.

WHAT appears to be an attractive Columbian souvenir medal was recently patented by J. A. Yount, Laclède, Mo., an illustration of which is here given.

The obverse view shows a head of discoverer facing toward the left, and encircled above by the name "Christopher Columbus," and below, by the words, "Genoa, Italy, 1492." On the reverse is a representation of the Missouri building at the World's Fair with the words, "Columbian Exposition" above, and "Chicago, U. S. A., 1892," below.



The medal has thirteen sides to symbolize the thirteen original States of the Union, while the size and thickness of the device are the same as the silver half dollar. The medal is made in aluminum.

Gath on Tiffany.

"MACHINERY moves the world," says Gath, writing from Chicago, "and standing amidst the world's machinery at Chicago I try to meet a popular skepticism, which may be partly in my own mind—namely: that we do not stick at anything long; that we resort to inventions instead of making solid and improving things; and that the quality of our goods is not up to the foreign standard.

As I rove among the American machineries I find that nearly every one of them has a respectable origin in time. Here is

Tiffany's extensive pavilion containing more diamonds and rich things than any exhibit here. Tiffanys had to unlearn the French methods of doing business before they came to American stability. They commenced in 1837 as a stationery and gewgaw shop and in 1841 sent one of their partners to Europe where he bought Palais Royal jewels which were pinchbeck, mere brilliants, and fixed-up things. The Americans intimated that they would like to have something genuine, so the Tiffanys began to buy diamonds about 1848 when the revolution of that year made the court diamonds go cheap in the market.

In 1850 they sent to Boston and got Mr. Reed, a first-class jeweler of long antecedents, to go over to Paris and be their jeweler, and at the same time put their repair shop into condition to make it a manufactory. In course of time they appeared at all the great sales of diamonds in the world and paid \$100,000 at the sale of Princess Esterhazy's diamonds, and brought to this country the headgear of diamonds worn by Marie Antoinette.

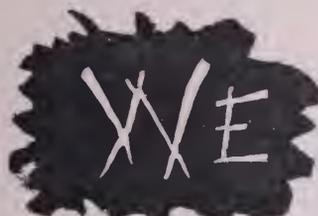
A RARE WORLD'S FAIR SOUVENIR.

BROWN—I hear you have been to the Fair. I suppose you brought home a souvenir?

JONES—You bet I did, and a rare one, too.

BROWN—What was it?

JONES—A dollar I took out with me.—*Puck.*



GERMANY

SEEKS

WANT

AMERICAN TRADE,

And for the purpose of securing it has for several years **STUDIED AMERICAN WANTS.** The German exhibit at the World's Fair contains a full line of jewelry, specially **SUITED TO YOUR NEEDS** and expressly made with a view to furthering the jewelry and silverware trade between the two countries. Mr. Richard Horstmann, under whose supervision and through whose efforts the consolidated German exhibits were secured to the Fair, represents the following lines:

WATCHES. } The celebrated patent watches of **DURRSTEIN & CO.'S UNION WORKS AT GLASHUTTE.** Among them movements held by bolts, and not by springs, insuring thinnest cases, split seconds, Chronometers, etc.

JEWELRY. } Representative manufacturers of Pforzheim, Hanau and Gmeund. These cities are known worldwide for taste in designs and beauty of gold colorings and enamel work in all branches of the jewelry trade.

SILVERWARE. } Reproductions of the best old German, Dutch and Rococo designs.

We can serve your best interests if you will let us know your wants. Correspondence invited.



RICHARD HORSTMANN,

VIENNA.

Seigmundgasse 15. Tel.-Adr. PARATUS WIEN.

BERLIN, S. W.

Oranienstrasse 101 102. Tel.-Adr. PARATUS BERLIN.

LONDON, E. C.

13 Charterhouse Street. Tel.-Adr. WELLROOM LONDON



CHICAGO.—German Jewelry Exhibit, Manufactures Building, World's Fair.

GERMAN COURT OF HONOR.

GERMANY'S JEWELERS REPRESENTED AT THE FAIR.

PART III.

CONCLUSION OF THE DESCRIPTION OF THE DISPLAY OF THE JEWELERS OF PFORZHEIM.

LOUIS Kuppenheim makes a specialty of pencils and penholders. Cases of oxidized silver inlaid with gold decorations set with diamonds, the barrels and mountings of gold, are very pretty. Pens in holders 10 inches long representing the quill pen have a quill of polished gold and feathers of yellow, with the part of the quill running through feathers set in diamonds. Plain polished gold hexagon and round pencils are something new. The jeweled ornamentation on the entire line is fine. A niello set—a silver set consisting of pencil, match box, dog whistle, pencil sharpener, and knife containing button hook,—all are connected with a large silver chain by five smaller ones. Two swords 8 inches long, are shown with handsome handles. There are also a number of watchchains. An attractive novelty is an exact reproduction of a cigar box in natural colors of wood, with brand and an enamel label. These are 3-8 inch thick, 1 inch wide and 1 3-4 inches long, and are used as match boxes. A match box with the front representing a playing card in enamel, and small match boxes with enameled landscapes are quite novel.

Gebruder Gauss exhibit a small but select line of watch chains and cuff buttons, mostly in intaglios, the center one bearing a likeness of Columbus.

Gold cuff buttons, shirt sets, links and a few lockets of fine workmanship constitute the exhibit of J. S. Kahn. All are jeweled and a few are in brilliant enamels.

Bracelets and card cases are the stock in trade of H. Drews, though three silver pieces occupy one-third of the finely arranged case. In the center is a square column of silver surmounted by an American eagle and shield and the *E. Pluribus Unum* scroll. A bust of Columbus on a pedestal in front is entirely separated from the column. The piece stands 10 inches high and is a match lighter. By pressing on a projecting ornament a lighted match protrudes from a torch at the side. This piece is flanked by two other lighters in polished silver of spiral design with statues of Oriental girls with palm leaves. Between

the lighters are two beautiful bracelets with heavily jeweled links of Roman gold and magnificent oscillating fronts. One is a built-up double star with a large diamond center surrounded by eight emeralds, the points of the stars being diamonds. Underneath this is an eight pointed star with points showing in the interstices between the points of the star above. Each point has a ruby at the base and the balance diamonds. The second bracelet has a pearl center with small radiating leaves of rubies and diamonds alternating with emeralds and diamonds, and beyond these are large leaves of the same stones. The main portion of H. Drews' exhibit is given to self-closing bracelets, of which he was the originator—a link bracelet in chain pattern in polished and Roman gold. The exhibit is notable for the variety of patterns shown. Card cases are shown in silver, leather, gold and tortoise shell, from which a card is released through a narrow slit by pulling on a projecting spring, a patent controlled by Mr. Drews.

Jeweled brooches occupy the center of the exhibit of Emil Ernst Katz, rubies, sapphires, pearls, and diamonds being employed. At the top and bottom are self-closing bracelets, the most attractive to American eyes having the face of all links set with turquoise or coral.

The centerpiece of Heinrich Schütz's exhibit is a necklace with diamond floral brooch and vines of rubies and diamonds from each side running along the necklace for some three inches. Below the floral center a diamond leaf pin supports a Roman gold locket decorated with a vine of diamonds and rubies. The neck chain is of Roman gold rope pattern. Bracelets in Roman and polished gold, bonnet pins, brooches, bar pins, penlants and link buttons complete the exhibit.

Louis Fiessler & Co. are leaders in chain manufacture and have established a reputation for their machine goods in all sizes and shapes of links and balls. The center exhibit of Roman gold is a study for chain makers, in link forms. At each side are dozens of

varying forms. While the general tendency of the display is in the line of heavy chains, the beauty of the links is unexcelled. Fob chains are in more delicate designs, and ladies' chains are shown in light goods of beautiful patterns in both Roman and polished gold and decorated with all the precious stones. The gem and enamel work in pendants and chains is tastefully done.

A raised white velvet heart with blue puffed silk border in the exhibit of Carl Bernet has three round brooches of pearls and sapphires and about the edge twenty-two heart lockets embodying decorations of gems, pearls and enamels which would seem especially adapted to American wants. On a diamond of velvet above are four fine cameo pins encircled with pearls. Small jeweled lockets in round and diamond shapes fill the cushion below. Above are topaz and amethyst pins and brooches, bracelets with amethyst, opal, pearl and sapphire settings, some fine enamels with pearl borders and several ladies' chains exquisitely mounted.

Carl Dillenius has lockets, pins, brooches, rings, crosses and scarf pins, all with fine enamels bearing Catholic designs of religious significance. The Virgin Mary, Joseph and Christ are the principal enamel figures. The gold is engraved, polished, and Roman, but the value of the exhibit lies in the fine enamel work.

Lauer & Binder show enamels in pendants, pins, and match and card cases. An enamel landscape with an artist's crayon; a palette with artist's brush; a castle in the sea with a border of enamel inlaid with fine lines of gold, and several shell patterns with sea views are among the fine pieces exhibited.

(Conclusion of the Pforzheim Exhibits.)

An obelisk 13½ feet high, with a base 20 x 20 inches, stands under the arches of the clock tower in the center of the Manufacturers building floor. The sides of the obelisk are covered with 7,000 Columbian half-dollars, cemented to the wooden shaft.

ALBERT H. BONNET,

ONLY EXCLUSIVE WHOLESALE JEWELRY HOUSE IN OHIO.

COLUMBUS, WALTHAM, ELGIN, HOWARD AND STANDARD WATCHES,
GOLD AND FILLED CASES, JEWELRY, CHAINS, CLOCKS.

FULL LINE OF TOOLS AND MATERIALS.

No. 24 E. SPRING STREET,

COLUMBUS, OHIO.

HOROLOGY AT THE WORLD'S FAIR.
PART VI.

THE PAVILION AND EXHIBIT OF THE WATERBURY WATCH CO.

THE pavilion of the Waterbury Watch Co. is one of the most striking and tasteful among the many beautiful structures within the Manufactures building. It is in section O, Block 1, about eighty feet east of Columbia Ave., is next to the Ansonia Clock Co., and faces north. The general design is Moorish, with the suggestion of a Greek temple in the detail of the roof.

A representation of an ancient sun-dial appears above the entrance, in which but a segment of a circle is used. The numeral 1 is in the centre of the arc, and the numerals follow in order to the right until VII is reached, when the same numeral is repeated at the extreme left of the arc, and the higher numerals follow till the return to 1. A single hand on a pivot at the center of the base line points the time. The glass lights seen around the upper part of the pavilion are of double chipped glass, forming a white groundwork with an amber colored letter in each pane. The front and back spell the word "Waterbury," and the sides spell "Watches." The four corners have the company's monogram in amber,

ors, cream and gold, with a delicate blue ceiling finished in gold. A hectagon case at the bottom of each tower is furnished with plate-glass with beveled edges and a mirror for a background. The cases have revolving centers and are filled with watches. Each shelf, which is also hecagonal, has a slanting plate glass mirror in the back and the entire watch can be seen some distance away by anyone coming down the aisle. A beautiful shade of blue plush has been used in covering all the shelves and the bottoms of the cases. The two top compartments are trimmed in pale green silk, the bottom ones being trimmed one side light blue and the other a pretty shade of lavender. The dark plush designs show up effectively against the light colored silks.

A handsome electric chandelier with a mirror reflector, and a cluster of lights in the center of the ceiling illuminate the display at night in a dazzling manner, showing off the watches to fine effect. There are also four lights in each wall case.

The preparation of the exhibit has had the careful attention of several experts in design, color and arrangement, under



THE BEAUTIFUL PAVILION OF THE WATERBURY WATCH CO. AT THE WORLD'S FAIR.

and the general effect is decidedly pleasing. A tall tower with a handsome blue silk

banner is at each outside corner.

The pavilion is furnished in colonial col-

the direction of E. B. Downs, whose artistic window displays have made his name famil-

iar to many retail jewelers, who will all be cordially welcomed by Mr. Downs and Mr. Holmes, who are in charge of the exhibit. Inside the pavilion is the wonderful Century Clock fully described in a previous number of THE CIRCULAR. A little booklet descriptive of this clock is given to every visitor. To all who are interested in the exhibit a little souvenir folder in which is written the name of the nearest jeweler to the visitor's home, who keeps the quick winding watches is given by the company. This folder aims to be just as brief and pointed as possible, so that it may be read almost at a glance, and at the same time is compact, interesting and useful. The design on the cover of the descriptive booklet is an artistic little bit of pen and ink drawing.

Thimble-Making in Simons, Bro. & Co.'s Exhibit.

THE process of thimble-making from the cup to the finished product is shown in the exhibit of Simons, Bro. & Co. in Machinery Hall, column K 25. Previous to the receipt of the cups at the World's Fair factory but two preparations have been made of the metal strip—the making of the cup from the blank and the rolling on of the band.

At this factory the first operation is the burnishing, and then comes the knerling or the making of the little indentations to receive the end of the needle. The operator places the cup in the lathe and with a tool first knerls the end of the thimble, a most

interesting operation, giving forth musical sounds in a descending scale as the point of the thimble is reached. A flat knerler then finishes the side and a sharpedged tool makes the polished cutting at the sides of the band. It then passes to the turner, who places it in a hollow block on the lathe and turns and burnishes the inside. The thimbles then go to the scrubbers, who remove all oil and dirt, and then pass to the polisher, who gives to the band and inside their bright lustre. The goods are now ready for the market.

Simons, Bro. & Co.'s space of 15x18 feet is finely fitted with mahogany fixtures and a 15 ft. rosewood case for the exhibit and sale of wares, which are finely arranged on cushions and in boxes. The operatives work in plain sight of the public. At the corner is the huge thimble lantern suspended over the aisle by an artistically wrought iron sign post. Among the products of the factory is a thimble in colored gold with a band of 40 diamonds. It is mounted in a tiny show case about 4x3x3 inches with solid silver frame, and heavy rococco base, and this in turn is inclosed in a handsome russet kid case with white rep silk lining. Throughout the large show case are enormous thimbles 9 in. high and 7 in. wide at the band—not made for present day use. All thimbles made here are souvenirs of the Fair and have bands engraved with a representation of the Machinery Hall or the words "World's Columbian Exposition, 1492-1892."

W. D. Dreher, well known to the jewelry trade, is in charge of the exhibit and reports good success in the way of sales.

Ivan Levitte and Iegare Rabinowitz, representing the Russian Silversmith Co., of Moscow, who have charge of an exhibit in the Manufactures building, were arrested last week charged with selling exhibits on which no duty had been paid. They admitted their offense and were held for the Grand Jury. The government will prosecute the men and all hereafter arrested for similar offenses.

REED & BARTON,

Silversmiths,

MANUFACTURERS OF

STERLING SILVER *and* SILVER PLATED WARE.

Salesrooms:

37 Union Square, New York.

32-36 WASHINGTON ST.,

Venetian Building, Chicago.

FACTORIES, GAUNTON, MASS.

DIAMONDS **WATCHES** **BHA TRADE MARK** **JEWELRY** **MANUFACTURING**

L APP AND FLERSHEM Chicago, Ill.
92, 94, 96 & 98 STATE ST. COR WASHINGTON.

THE LARGEST SUPPLY DEPOT

For Everything Needed by Jewelers.

ILLUSTRATED CATALOGUES FURNISHED JEWELERS.
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING!

STERLING & SILVER PLATE **BHA** **OPTICAL** **GOODS**

CLOCKS **BHA** **CANES** **STOOLS & MATERIALS**

Chicago.

Buyers in Chicago and visitors at the Fair last week included:

W. F. Doll, Winnipeg, Man.; J. H. Flanagan, Washington, D. C.; E. H. Carpenter, Burlington, Ia.; J. S. Coltman, E. J. Hervey, Grand Rapids, Mich.; H. E. McDonald, Belfast, Me.; N. H. White, New York; R. J. Henne, Pittsburgh, Pa.; Henry Berkenbusch, Pekin, Ill.; T. Jones Williams, Uniontown, Ky.; A. H. Smith, Cherokee, Ia.; C. C. Coats, Bradford, Pa.; Geo. H. Kuhn, Paris, Mo.; J. Burkitt, Arlington Heights, Ill.; C. E. Waldeck, W. & E. Schmidt, Milwaukee, Wis.; Wm. H. Broer, Toledo, O.; L. F. Cornwell, Salida, Col.; C. W. Thomas, Findlay, O.; C. B. Partridge, Fisk, O.; W. C. Davis, Elkhart, Ind.; E. S. Long, Sheldon, Ia.; Friend & Son, Lincoln, Ill.; Herman Oppenheimer, Kansas City, Mo.; L. E. Bailey, Cornwall, Ont.; J. W. Vaughn, Tacoma, Wash.; M. C. Kline, Crawfordville, Ind.; Frank E. Burt, Angola, Ind.; Silas L. George, Watertown, N. Y.; H. A. Gibbons, Clayton & Sons, Aurora, Ill.; W. F. Poole, St. Anne, Ill.; Chas. W. Miller, Bloomington, Ill.; B. J. Dunning, Kansas City, Kan.; R. G. Winter, Minneapolis, Minn.; Chas. C. Fried, Springfield, O.; T. J. Porte, Toronto, Ont.; C. H. Trask, Galesburg, Ill.; H. A. Bromberg, Battle Creek, Mich.; Chas. E. Everett, Chas. Wathen, Denver, Col.; Fred. A. Bahni, Chas. L. Crawford & Co., Peoria, Ill.; J. M. Scribner, Attica, Ind.; F. T. Webber, O. Riley, Champaign, Ill.; T. V. Sherman, Cassopolis, Mich.; F. S. Fisher, Sidell, Ill.; J. F. Smith, Harrodsburg, Ind.; W. H. Byerts, Socorro, N. M.; William B. Poe, Rushville, Ind.; H. T. Pixley, Barrington, Ill.; W. J. Frank, Akron, O.; S. B. Millard, Litchfield, Minn.; M. L. Hannel, New York; H. Wineberg, Utica, N. Y.; J. C. Dick, Peotone, Ill.; G. W. Hutchinson, Providence, R. I.; Wm. Schneider, Ft. Madison, Ia.; W. F. Zimmermann, Ft. Madison, Ia.; Wm. Seckles, New York; I. B. Howell, McComb, O.; Wm. Linder, Baldwin Miller & Co., Indianapolis, Ind.; R. B. Clark, Anderson, Ind.; F. W. Hall, New York; Clarence S. Dustin, Stillman Valley, Ill.; S. L. George, Watertown, N. Y.; M. F. Pinner, Suffolk, Va.; M. M. McMillen, Des Moines, Ia.; F. Treat & Sons, Le Mars, Ia.; J. W. Ruth & Sons, Shelbyville, Tenn.; A. C. Taylor, Cedar Rapids, Ia.; J. F. Young, Owatonna, Minn.; A. Mandelburg, Omaha, Neb.; T. H. Bennenau, Louisville, Ky.; J. M. Galloup & Son, Battle Creek, Mich.; A. S. Hays, Norfolk, Neb.; A. L. Levison, Shelbyville, Ind.; Thomas D. Lockwood, Boston, Henry Dehnell, Sandusky, O.; J. N. Wolf, Pullman, Ill.; Edwin W. Drury, Lancaster, Pa.; S. E. Howard & Co., Hastings, Neb.; H. M. Wood, Harry Martin, Kahoka, Mo.; J. A. Rummels, Maintowac, Wis.; E. J. Peck, Braidwood, Ill.; W. R. Conner, Caldwell, Kan.; Yahn & Kiep, Joliet, Ill.; Frederick Jacobs, Newaygo, Mich.; Tony H. Benniger, Louisville, Ky.; Jos. S. Lazarus, Harvey, Ill.; A. Cohen & Son, Indianapolis, Ind.; A. L. Howard, Beloit, Wis.; Bichsel Bros., Sedalia, Mo.; Mrs. P. A. Jeannot.

Daniell & Sons, New York; A. J. Miller, Massillon, O.; A. E. Baylies and wife, Bristol, Pa.; E. A. Keetschmer, Iloricon, Wis.; M. Schwab, Marysville, Cal.; W. T. Irvins, Lacrosse, Wis.; L. L. Wright, Missoula, Mont.; J. H. Wertz, Lancaster, Pa.; Simon Linz, Dallas, Tex.; W. H. Hoover, Lisbon, Ia.; W. C. Davis, Elkhart, Ind.; G. P. Kendrick, Louisville, Ky.; C. F. Kleine, San Antonio, Tex.; H. M. Curtis, Knoxville, Tenn.; W. J. Rankin, Armourdale, Kan.; W. W. Wormood, Dubuque, Ia.; E. L. Allen, Trinidad, Col.; Adolph Wanner, Freeport, Ill.; E. S. Morse, Nashua, Ia.; A. H. Pollard, Shelbyville, Ill.; S. G. Brooks, Boston, Mass.; H. C. Klein, Muncie, Ind.; J. H. Sides, Waynesboro, Va.; J. M. Bigwood, Terre Haute, Ind.; John Dukelman, Leavenworth, Kan.; J. D. Yingling, Elgin, Ill.; Ira Border, Abilene, Tex.; A. Buysse, South Bend, Ind.; J. A. Deering, Chester, Pa.; W. B. Storms, Sibley, Ia.; F. V. Conner & Co., Marion, Ind.; D. Campbell, South Chicago, Ill.; T. E. Davidson, South Chicago, Ill.; J. W. Beahan, Union Mills, Ind.; C. C. Thoma, Battle Creek, Mich.; J. E. Izatt, Danvers, Ill.; John Banner, Omaha, Neb.; E. W. Howard, Beloit, Wis.; F. E. Shoenfeld, Sauk City, Wis.; C. W. Delaney, Hammond, Ind.; A. P. Carstens, Grand Rapids, Mich.; C. E. Frederick, Parkersburg, Ia.; J. W. Ruth, Shelbyville, Tenn.; Clark Beaver, Maryville, Mo.; E. G. Dickel, Louisville, Ky.; J. A. Lacy, Wahpitan, N. D.; T. W. Martin, Joliet, Ill.; S. J. Schless, Wilmington, Del.; A. Moore, Pardeeville, Wis.; Jos. S. Zilliken, Minneapolis, Minn.; John Kay, Jr., Wright, Kay & Co., Detroit, Mich.; G. W. Tallman, Lanark, Ill.; J. R. Bashaw, Leon, Ia.; Wm. Kennedy, Leland, Ill.; Geo. Hastings, Santa Cruz, Cal.; W. R. Latham, Gd. Forks, N. D.; Clark Weaver, Maryville, Mo.; W. J. Raynor, Hardy, Neb.; O. Nelson, Pish-tigo, Wis.; F. J. Page, Oskaloosa, Ia.; P. Tetens, Omaha, Neb.; G. W. Awings, Cairo, Mo.; Geo. Men-fee, Ambia, Ind.; Geo. Arkwright, Beatrice, Neb.; G. W. Teed, Webster City, Ia.; G. S. Penn, Weatherford, Tex.; W. G. Walz, El Paso, Tex.; J. H. Stewart & Co., Blair, Neb.; S. W. Morgan, Winona, Minn.; Theo. L. Rogg, Des Moines, Ia.; A. C. Stoner, Belvi-dere, Ill.; I. L. Grady, Slater, Mo.; H. H. Speck, Milwaukee; Mr. Stark, Davenport, Ia.; E. A. Neu-bauer, Iron Mountain, Mich.; R. B. Clark, Anderson, Ind.; J. de Lorenzi, Mishawaka, Ind.; Messrs. Smith & Newell, Harvard, Ill.

Visitors last week at the rooms of the Chicago Jewelers' Association were:

Richard A. Louis, Philadelphia; Walter G. Louis; L. F. Cornwell, Salida, Col.; W. L. Mason, Denver, Col.; Gustav J. Schmid, Cincinnati, O.; August Loch, Allegheny, Pa.; R. E. Bracket, Jr., Lansing, Mich.; Charles E. Hancock and wife, Providence, R. I.; Miss M. L. Robbins, Camden, N. J.; John Asquith, Hud-son, Ia.; Thos. H. Bates, Fresno, Cal.; Henry Detmer-ing, the Misses K. M., and E. Wilson and Mrs. Whit-taker, Canton, O.; La Monte Stevens, Menominu, Mich.; A. Walker, Yergus, Can.; H. G. Sandez, Mo-bile, Ala.; E. C. Damm, Cincinnati, O.; P. E. Gode-

froy, Mobile, Ala.; Mrs. H. Parsons, Port Perry, Ont.; Mrs. E. G. Johnson, Whiteby, Ont.; Mrs. E. L. Palmer, Chicago; Thomas B. Moffat, Fergus, Ont.; Oscar Hadank, Berlin; S. Loewenstein, St. Louis, Mo.; Dan. Hyman, San Francisco, Cal.; Herman Oppenheim, Kansas City, Kan.; O. H. Arosin and wife, St. Paul, Minn.; C. O. Ballieth, Waterloo, Ia.; B. Thorpe, Philadelphia, Pa.; E. E. Spaulding, Minneapolis, Minn.; E. J. Peck, Braidwood, Ill.; S. B. Millard, Litchfield, Minn.; A. Starkiewicz, Hallettsville, Tex.; J. W. A. Boyer, Ness City, Kan.; F. D. Steck, wife and daughter, New York; Miss Kate Eason, Brookville, Pa.; Aug. Roberts and Ed. Junod, Switzerland; Albert Steffin and Geo. H. Sylvia, New Bedford, Mass.; L. A. Higginbotham and wife, Delphos, Ind.; Geo. M. Geer, Providence, R.I.; C. F. Kleine, San Antonio, Tex.; G. H. Fitzsimmons, Philadelphia; S. Johnson, Newton, Ill.; J. A. Meredith, Goodwater, Ala.; W. F. Snell, Strath-roy, Ont.; H. P. Alden, Osborne, Kan.; J. H. Knerr and wife, Camden, N. J.; Mrs. Tinker, Denver, Col.; Ed-ward D. Morton, New Bedford, Mass.; H. E. and J. M. Nabstedt, Davenport, Ia.; Joseph Nelson and wife, Dunkirk, N. Y.; N. J. Bartholomew and wife, Dun-kirk, N. Y.; F. C. Hartshorn, Pontiac, Ill.; Wm. L. Lake, Key West, Fla.; J. S. Zilliken and wife, Minne-apolis, Minn.; R. S. Patterson and daughter, Port Huron, Mich.; W. R. Williams, Independence, Kan.; Thomas F. Proctor, Boston; D. J. Kramer, Fairmont, Neb.; B. S. Gender, Vicksburg, Miss.; H. Jacobson, Hurley, Wis.; Henry Fischer, Jefferson, Wis.; W. D. Sproesser, Watertown, Wis.; F. Stanley, Toronto, Ont.; J. V. Sherman, Cassopolis, Mich.; A. P. Atkin-son, Vermont, Ill.; I. N. Collins and wife, Cherokee, Kan.; M. C. Klein, Crawfordville, Ind.; H. C. Klein, Muncie, Ind.; T. Jones Williams, Uniontown, Ky.; Carl Juul, Denmark; W. A. Hyde, Baldwin, Kan.; C. A. Radde, Cleveland, O.; Wm. J. Kelley, Oshkosh, Wis.; I. Tyroler, Grand Rapids, Mich.; S. Johnson, Newton, Ill.; Joseph Dias, New Bedford, Mass.; Harlan W. Noyes, Newburyport, Mass.; C. F. Sulz-ner, St. Augustine, Fla.; M. E. Morse, New York;

THE PLANCHAMP & BECKER CO.
Makers and Repairers of
WATCH CASES,
Gold and Silver Plating —
— of Watch Cases a Specialty.
UNEXCELLED FACILITIES.
63 and 65 East Washington St., Chicago.

PARSONS & SCHOOL
—FOR—
WATCHMAKERS,
PEORIA, ILL.
Send for Circular and Terms.
PARSONS & CO.

JEWELERS.
We guarantee to sell you Sterling Silver Flat Ware at a less price than any other manufacturer, and give you newer designs. We will increase your profits if you will let us. Is it not worth trying?
OVAITT & WARNER, Silversmiths,
PORTLAND, OREGON.

P. F. PETTIBONE & CO.,
Stationers, Printers and Blank Book Makers,

48 & 50 JACKSON ST., CHICAGO.

HIGH CLASS BLANK BOOKS, GOOD PRINTING,
LARGE FACILITIES, CAREFUL WORK, FAIR PRICES.

Original Chicago Manufacturers of the
Flat Opening, Cloth Stub Blank Books,
Durable and Convenient.

ORDERS FROM THE JEWELRY TRADE, FOR ACCOUNT BOOKS,
STATIONERY, COMMERCIAL AND ADVERTISING
PRINTING, RESPECTFULLY SOLICITED.

EST. 1870. **DR. PETER HENRY,** SPECIALIST IN WATCH • CASE • DISEASES



Key Winders changed to Stem Winders.
Hunting Cases changed to O. F.
English Cases changed to fit American movements
Can be cured at
53
Longworth St., Cincinnati, Ohio.

Jas. S. Benn, Sterling, Kan.; C. C. Thoma, Battle Creek, Mich.; R. N. Wright, Navasota, Tex.; L. H. Fondersmith and son, Hoopston, Ill.

G. W. Hull, general manager of Simpson, Hall, Miller & Co., reached this city Monday last.

E. Powers, for the Meriden Britannia Co., returned from St. Jo, Mich., Thursday with good results for the season.

Mr. Bates, of Hennegen, Bates & Co., wife and daughter, Baltimore, Md., were ten days' sightseeing at the Fair.

G. Heitkemper, Portland, Ore., is negotiating with Chicago parties for the sale of a gold mine in that State.

All the parties for whom W. M. Jordan & Co. were agents have ordered their goods returned and the firm have retired from business.

N. Jenkins, representing Aikin, Lambert & Co., at the branch office, 44 Madison St., reports business for the week remarkably good. The prospects in their line are reported excellent.

C. F. Whiting, Jr., western salesman for the Crescent Watch Case Co., is on a business trip to the factory.

The Towle Mfg. Co. report business for June good and that July is all right. Order trade is very good for the season.

E. E. Spaulding, with Lapp & Flershem, has returned from Minnesota, and H. M. Tenney from Indiana and Illinois.

Henry Aikin, with Aikin, Lambert & Co., and a brother of J. C. Aikin, senior member of the firm, is among the White City's visitors.

The Columbus Watch Co. will not shut down this Summer as usual; a full line of seventeen jeweled goods is keeping the factory busy.

Louis Goerlitz, of Goerlitz Bros., Idar, Germany, leading representatives of the Idar agate cutting industry, is in the city on a pleasure trip.

E. W. Prentiss, manager of the Gorham Mfg. Co., was last week called to Brooklyn, N. Y., by a telegram announcing the serious illness of his father.

Chas. T. Wittstein & Co., 807 Columbus building, have added to their salesroom equipment the largest safe in the building, a 9,600 lb. American Safe and Lock Co. affair.

No sooner had a Chicago judgment against A. N. Stone, a retail jeweler of this city, been satisfied when Charles W. Johnson, filed a judgment in the Circuit Court for \$631.40.

R. N. Wright, formerly in business at Navasota and Caldwell, Tex., is buying stock in this city for a store to be located at

some point not yet decided on, probably Temple, Tex.

The Chicago Jewelers' Association are making preparations to entertain A. L. Denison, "the father of the American watch-making" with becoming honor and courtesy upon his visiting the World's Fair the latter part of July or the first of August.

R. L. Jenkins, Richmond, Ind., and family were among the Fair visitors. This is Mr. Jenkins' first visit to Chicago in several years. He recently purchased his brother's interests and is expected to be a regular visitor of Chicago jobbers.

Marx, Veit & Co., New York, and M. A. Eiseman & Bro., this city, have filed a bill in the Circuit Court charging Sarah Strelitz and others with practicing fraud to avoid a levy about to be made to satisfy judgments held by complainants. The defendants, it is claimed, transferred property valued at \$3,500 on the pretense of satisfying a preferred claim.

The Brazilian diamond exhibit was opened for inspection Monday. The display is a dazzling one, comprising three of the largest diamonds ever found in the Brazilian fields. Light and dark topaz, including the largest topaz known to Brazil; light, dark and violet amethysts, the latter the only one of the color found; garnets, garnet bearing gold, rubies, martile, green tourmaline, marine water and turquoise are also shown.

After the removal of a number of signs, the removal of other cases being, stopped by the police when the case was half completed, and the passage by the Council of an order for a permit, then a permit from the mayor, G. A. Webster was enabled to place at the street door of his salesrooms, 44 Madison St., an oak trimmed upright case with glass shelves for the display of the varied lines of hollow and flat ware and novelties of sterling silver carried by the firm.

Caroline Daignault, a young French girl, has brought a \$20,000 damage suit in the Superior Court against George H. Tucker and Wilhelmina Hoy. The cause of the suit is traced back to a divorce case heard last February. Mrs. Hoy sought a decree of divorce from her husband. The defendant answered the bill, bringing into the case Mr. Tucker, who is a jeweler at 831 42d St. Miss Daignault gave testimony. She was subsequently arrested on the charge of perjury, and was held to the Grand Jury which body failed to indict her. For this apparent injury to her character the plaintiff seeks to recover damages.

Adolph Cohen runs a combination jewelry and clothing establishment at 728 Clybourn Ave. On July 2d two burglars obtained an entrance through a rear window and proceeded to deck themselves out with the best in the store. Both selected gold watches and a quantity of jewelry to adorn their persons. Two sacks were then filled with jewelry, silk hose, ladies' shoes and various other articles. They were finally captured and gave their names as Fred. Schultz and Frank Ryder.



IMPORTANT ANNOUNCEMENT!

ON MAY 1st THE PRICE ON COLUMBIA NOVELTIES WAS
Reduced one-half.

This reduction has been accomplished at a great expense for special dies and machinery. All goods delivered at the reduced price are guaranteed of equal quality to the Columbia Novelties heretofore sold. This reduction makes the Columbians the lowest priced and handsomest souvenirs upon the market. Nothing can be more attractive for show windows than "piles of gold coin."

All orders received are booked and filled in order of receipt. Orders received on or before April 24th, 1893, will be shipped so as to reach destination by Saturday before May 1st. Order early in order to insure prompt shipment. Cash with order or Chicago references will avoid delay. Send for new illustrated circular. Order through your jobber or direct from us.

WORLD'S FAIR SOUVENIR CO.,

Sole Manufacturers,

173 LA SALLE ST., CHICAGO.

Will remove on May 10th to the new
COLUMBUS MEMORIAL BUILDING,
State and Washington Streets, Chicago.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES

THE GIBSON HOUSE CO.,

H. B. DUNBAR,

President and Manager

Pacific Coast Notes.

W. R. Stammers has opened a new jewelry store in Selma, Cal.

The residence of Abner Pitts, Sonora, Cal., was burned out last week.

F. R. Stearns, Petaluma, Cal., has returned from his trip to the World's Fair.

A. Frank Summers, a San Francisco jeweler, made his appearance on the minstrel stage last week as an end man.

Max Shirsper, formerly of the Max Shirsper Jewelry Co., San Francisco, has opened a new jewelry establishment at 910 Market St., that city.

W. H. Moran, a traveler for the wholesale jewelry firm of Haskell & Muegge, San Francisco, fell off a Valencia St. cable car a few days ago, striking his head on the basalt pavement, sustaining a fracture of the skull. When his condition was last reported he was thought to be fatally injured.

Some nights ago as Frank J. Stumm, Benicia, Cal., was closing his store a man came in and asked to look at some watches. The party selected one, and as he picked it up threw in Mr. Stumm's face a handful of red pepper and made a break for the door. Mr. Stumm, although blinded, followed and shouted for help. An officer overtaking the thief a few blocks away found a gold watch on his person, which he took possession of, and locked the robber up. The robber proved to be one Gerwaithe, a member of Co. F, United States Infantry, and gave as a reason for his crime that he wished to get out of the service. Mr. Stumm has been suffering greatly from the effects of the pepper in his eyes.

Minneapolis and St. Paul.

Wm. Spencer, Aitkin, Minn., spent several days in the Twin Cities the past week.

Louis Gans, Minneapolis, has returned from his vacation spent at the World's Fair.

All the jobbers and retailers of the Twin Cities kept their stores open during the forenoon of July 4th.

J. R. Elliott, Minneapolis, has started a reduction sale prior to his removal to his new store at the corner of Nicollet Ave. and 5th St.

A fire on the night of July 4th slightly damaged the rear end of the building occupied by N. P. Peterson, jeweler, 1409 Washington Ave. S., Minneapolis.

Wm. H. Creveling, with the Reed & de Mars Jewelry Mfg. Co., Minneapolis, has gone to Chicago on a visit, and will be absent for about three weeks.

Omaha.

Wymore, Neb., has one less jeweler, Eric W. Fenton having sold out his stock to J. A. Reuling.

Louis Verdon, formerly a watchmaker at Council Bluffs, Ia., died recently at the Soldiers' Home, at Marshalltown, Ia.

L. E. Griffith, traveler for E. A. Dayton & Co., came in from the road a few days ago, but started out again the middle of last week.

Max Meyer & Bro. Co. announce their intention to remove Aug. 1st, to their former stand on lower Farnam St., which building they own. They will lease their present site. The reason for this move is that they

intend going out of business in the retail line, and devoting their entire energies to their wholesale business. They will continue the cigar and music retail stores, closing out only the retail jewelry business. At present they occupy three floors with their jewelry business, and two stores for their musical and tobacco business.

Detroit.

Frank Smith, Jr. is expected back on the 18th of this month from his European buying tour.

James Foster, optician, Toronto, spent last week with his brother, Joe Foster, of L. Black & Co.

R. L. Owen, with F. G. Smith, Sons & Co., is in Chicago on business and to attend the World's Fair.

Paul Sinz, formerly with Vivian & Merritt, Windsor, Ont., is now employed in the watchmaking department at Black & Connelly's.

Henry Koester, of Kennedy & Koester, secretary of the Peninsular Fishing and Shooting Club, spent last week at the club house, St. Clair Flats.

George L. Lowe, traveling salesman for Kennedy & Koester, has returned from an extended trip through the Upper Peninsula. He reports business as quiet, owing to the closing of several iron mines.

William Walthers, Wyandotte, Mich., purchased goods here last week. Mr. Walthers recently returned from Pittsburgh, Pa. where he remained eleven weeks for cancer treatment.

MOSELEY & COMPANY, ELGIN, ILL., would call your attention to the fact that they had planned to have an exhibit at the World's Columbian Exposition, and after many delays had space assigned, not where they expected it, but in Machinery Hall. During this time orders came in thick and fast, and our stock was so near exhausted that we could not make (to us) a satisfactory exhibit. Though working fifty men and making overtime we are still struggling to catch up with our orders. And still they come. We intend to have a fair exhibit with all the jobbers in Genuine Tools and Materials in Chicago for your inspection, and those wishing to learn the HOW to do any particular thing on the Moseley Lathe or any of its attachments, can do so by calling at the Chicago Watchmakers' Institute, No. 701 Masonic Temple, where the management will be pleased to give you a practical showing of the operation—which may be worth dollars to you, and other schools you may visit will be pleased to do the same.

Present your card, make known your desires, and you will be cordially received.

Yours truly,

MOSELEY & CO.

Send for this slip and new Catalogue.



THE FINEST OILS EXTANT:



\$1,000 CHALLENGE FOR THEIR EQUAL.

Eugene Deimel, wholesale jeweler, is in Chicago.

Business with the jobbers picked up considerably last week. Among the large number of Michigan country jewelers in town were: John Bates, New Haven; J. S. McGlaucklin, Wyandotte; Chas. Piella, Lansing; C. Spencer, Cass City; F. H. Barnum, Ypsilanti; H. Osborne, Alma; William Ambler, Northville; Mr. Kress, Elk Rapids; William Walthers, Wyandotte; Howard Nichols, Saline; Neil Currie, Ypsilanti; E. R. Flint, Carson City; F. C. Barbour, Oxford; A. M. Kludt, Lennox.

Kansas City.

U. G. Cuthbert has returned from Salt Lake City.

F. W. Meyer has moved to his new store at 1114 Main St.

George Sutphen has become insane from the use of chloroform.

A fire did \$150 damage to M. E. Houser's store, 8½ W. 9th St., on the night of July 4th.

R. J. Gilbert will spend a month with his parents at Evanston, Ind., and at the World's Fair.

Eugene G. E. Jaccard has returned from a visit to Cincinnati, Chicago and the World's Fair.

Jeweler Altman's trotting horse, "William C.," was nearly killed by running into a barbed wire fence put across the race track, in Kansas City, Kan.

The Jaccard Watch and Jewelry Co., whose store was destroyed by fire last January, have put the thermostat automatic fire alarm in their new store.

The Jaccard Watch and Jewelry Co. have

made a pretty medal for the Hyde Park tennis tournament. It is in the form of a four-leaved clover, in a wreath set with diamonds.

Sam. Dickinson has gone to Chicago and T. J. Turner has closed the store he formerly managed for him. Dickinson took the stock in Turner's store when Turner failed a year ago.

Indianapolis.

L. C. Lowes has been doing the Columbian Exposition.

Gus. Craft and family are spending the heated term at Fairview Park, Ind.

Horace A. Comstock left July 8th for a week's sight-seeing at the World's Fair.

Gregory & Son have moved their jewelry business from Oxford to Ladoga, Ind.

Ritter & Tenny, Muncie, Ind., have dissolved partnership, J. K. Ritter continuing the business.

J. C. Sipe distributed an advertisement that proved remarkably popular during the warm weather of last week. They were large Japanese fans with his diamond and watch announcement on one side. Mr. Sipe has just finished repairing and painting his neat and attractive store room in the Sentinel Building on N. Meridian St.

Louisville.

S. S. Lieberman has bought property worth \$3,600.

Wm. T. Gough, of Carter, Sloan & Co., was here last week.

Geo. P. Kendrick and wife have returned from a trip to the World's Fair.

Chas. Russmann, watchmaker for Wm. Kendrick's Sons, is confined to his bed.

W. C. Kendrick, just returned from Owensboro, Ky., left for Chicago accompanied by his two daughters.

Leonard Huber is planning an outing at Harlin Springs. He will be accompanied by his wife and family.

S. E. Ledman has returned from a lengthy tour of the west. Among some of the places he visited were California, Salt Lake City, Utah and Denver, Col.

Tom Crosby, the bogus jeweler who secured a number of watches on a pretext of repairing them, has agreed to recover all the timepieces. He has been released on bond.

John Routh, the Jeffersonville jeweler, his wife and her sister, had a narrow escape from drowning a few nights ago at the ferry dock on that side of the river. The breast strap dropped over the horse's knees and the vehicle ran on to his heels, forcing him backward into the water. Mrs. Routh jumped into the river, where the water was not very deep, and the other occupants escaped by leaping out before the carriage reached the water's edge.



WM. BIRMINGHAM & CO.,
MANUFACTURERS OF
All Kinds of Leather Spectacle and Eye Glass
CASES,
728 Arch Street, PHILADELPHIA, PA.



ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,
15 John Street, NEW YORK.



KETCHAM & McDOUGAL,
MANUFACTURERS
GOLD & SILVER THIMBLES,
GOLD COLLAR BUTTONS,
AUTOMATIC EYE-GLASS HOLDERS,
198 BROADWAY, N. Y.



Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of
D I A M O N D S
DIRECT IMPORTERS MANUFACTURERS OF SETTING
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

St. Louis.

Frank Niehaus is back from the Garden City.

Otto Pfeiffer, Ed. Massa and F. L. Jacard are back from their Chicago jaunt.

William T. Gough, of Carter, Sloan & Co., was one of the very few traveling men here last week.

Goodman King, of the Mermod & Jacard Jewelry Co., is spending a few weeks at the World's Fair.

Eugene J. Cuendet, president of the Eugene Jaccard Jewelry Co., last week paid that mammoth establishment his first visit this year, having just recovered from an eight months' illness.

The stock of the defunct Ozark Onyx Co., of which James E. Leighton, of the Providence Jewelry Co., was president, and members and representatives of several eastern jewelry houses, stockholders was sold at an auction on Monday, by Willi Brown, the assignee.

Fred. L. Steiner has discontinued the jewelry store he operated for many years at the corner of 15th St. and St. Louis Ave., and has combined it with his other store at 3621 N. Broadway. Otto Steiner, his brother, who managed the 15th St. store will hereafter be found at the Broadway house.

Most of the local jewelers have announced their intention of spending their vacations at the World's Fair. F. W. Bierbaum, John F. Zeitler and Albert Mauch have already arranged to go to Chicago and will accompany the delegates to the National Retail Jewelers' Convention which meets there July 17th.

John Maus, the proprietor of a jewelry store on S. Broadway, in Carondelet, was badly beaten last Sunday by Casper Haas.

a shoe dealer, and Fred. Rayburn, a tobacco man, with whom he had some trouble. They attacked him in his house Sunday afternoon and pounded him badly over the head and chest. In the evening the fight was resumed at Druid's Hall, and Officer Murphy arrested Haas and Rayburn.

The Missouri Retail Jewelers' Association have just issued a very handsome souvenir. The front of the volume is adorned with a cut of Columbus in bronze and the interior comprises several articles by Secretary W. F. Kemper on "Why the National Retail Jewelers' Association should be a Great Success" etc. It also contains good likenesses of president Herman Mauch and the other officers of the Association; and the constitution, and other matter relative to the National Retail Jewelers' Association.

The directors of the Missouri Retail Jewelers' Association held a meeting Wednesday evening for the transaction of routine business. After the session they proceeded to the residence of Secretary W. F. Kemper unknown to that gentleman and awaited his return. When he came in he was astonished to find his house full of visitors at that hour of night, but was still more surprised when president Herman Mauch, on behalf of the

association, presented him with an elegant antique oak book case on which was a silver plate engraved "to W. F. Kemper, as a token of esteem, from the members of the Retail Jewelers' Association of Missouri."

Rockford, Ill.

James F. Newel, an expert jeweler, watchmaker and diamond cutter from Chicago, will hereafter be found at D. F. Sullivan's store, this city.

The Rockford Silver Plate Co. are taking advantage of the Summer vacation by putting in a Toggle drawing press weighing 23,000 pounds and two punching presses. The furnaces are being rebuilt and changes made in the machinery department.

At the bicycle tournament held here July 4th, and attended by riders from all over the State, \$2,000 worth of prizes were hung up. Among them were a diamond ring from Al E. Henry, jeweler, a gold watch from the Rockford Watch Co., a silver tea set from the Rockford Silver Plate Co., a gold headed cane from jeweler D. F. Sullivan.

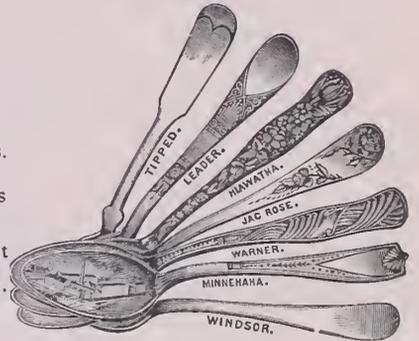
The Scandia Watch and Jewelry Co., with a capital stock of \$5,000 have elected the following officers: L. G. Hechinger, pre-

HOLMES & EDWARDS.

TWO THINGS.

- 1st. STERLING SILVER INLAID SPOONS and FORKS.
- 2d. FANCY PIECES XIV. PLATE IN FINE LEATHERETTE SATIN-LINED BOXES.

Our latest effects in gilt-engraved bowls and blades are exquisite. No ENTERPRISING Jeweler is without either of these two things. Correspondence solicited.



Popular Patterns.

Sterling Silver Inlaid Spoons and Forks are not by a manner of means the same as sectional plate. Solid pieces of pure silver inlaid in the back of the bowl and handle.

HOLMES & EDWARDS SILVER CO., BRIDGEPORT, CONN.
New York Salesroom, 2 Maiden Lane.

BLANCARD & CO.,

LATEST ROCOCO DESIGN IN GALLERY.



DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

45 & 47 John St., New York.



THE Ideal Elk's Charm.

(Patent Applied for.)

Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc.; reverse, Forget Me Nots, etc. Also just out, a

Beautiful Elk's Souvenir.

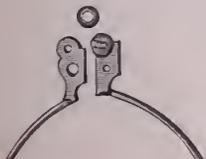


pronounced the finest spoon ever made. Also Fine Elk Plaques, Pearl Finish, Elk Match Safes, etc.

G. A. SCHLECHTER.

Manufacturing Jeweler. Emblems of all Orders.

READING, - PA.



Racine Jewelry Mfg. Co., SPECTACLE TEMPLE WASHERS.

Gross in a Bottle, 25c. For Sale by Dealers in Jobbing Materials.

Was it a Watch?*

BY J. M. BARRIE.

EVEN before any trouble with it, Farquhar's was no ordinary watch. Cumming expressed the general opinion when he said it was a watch that would make any man thoughtful. Without going into its history, I may say that Farquhar got it originally from a deputation of another man's admirers, who presented it to him by mistake. From the first it seems to have required a good deal of study.

Although he had a pride in it that would have been beautiful had the object been more worthy, Farquhar was not given to ostentatious boasting about his watch. Until it became the subject of common talk, he never knew, I am convinced, that it was different from other people's watches. He had owned it for some time before I became cognizant of its remarkable properties. One day Farquhar and I took such a long walk that we had to remain in a village all night. We had a double-bedded room. Some time after midnight I was awakened by strange noises, and thought at first that Farquhar was groaning in his sleep. I shouted out to him to sleep like a Christian or leave the room. He made no answer, but the noise stopped and I fell over again. In a short time I was again wide awake. There was no noise, but I was sure that something in the room had awakened me. Instead of addressing Farquhar once more I lay very still, and by and by the noises were resumed. They resembled the distant creaking of chains, and came in jerks with intervals of half a minute between them. The room was in the blackness of night, but I still felt sure that Farquhar was the offender, and from the noise I thought I could calculate the place where he was lying. I reached my arm down to the floor and at last my groping fingers touched a slipper. This I flung, as I believed, at Farquhar as hard as I could. Then I listened. The slipper hit some hard object and fell on the floor, but Farquhar did not waken. The noise had ceased. As I lay listening I gradually became aware of another sound from the opposite side of the room. Undoubtedly it was Farquhar breathing heavily. This made me sit up. Evidently Farquhar's bed was not where I thought. As a consequence Farquhar was not responsible for these maddening sounds. No cat could have made them. While I sat pondering the creaking began again. I became nervous, but jumped out of bed and made my way to Farquhar's head. I shook him awake, and then told him to listen. He listened. The noise stopped, began again, stopped, began again. "I don't hear anything," said Farquhar, but he spoke sulkily, and I had to think that either I was a fool or he was shamming. I preferred to disbelieve Farquhar. However, he insisted that he heard nothing, and as neither of us had any matches, I had to grope my way back to bed.

I thought I might stifle the noise by burying my head in the blankets, but I was too wide awake for that. Every few minutes I uncovered my head to listen, and soon again I heard the creak, creak. Farquhar was either asleep again, or pretended to be so, for I spoke to him in vain. At last I got up, put one foot into the remaining slipper, and, with the other foot bare, began to search for the culprit. The room was mostly carpeted with wax-cloth, but my wrath kept me warm. I felt my way to the spot from which the noise seemed to proceed, and soon I was passing my fingers over a chest of drawers. It was a fearsome hunt, but I was not in the mood to be alarmed. Putting my ear to the drawers I listened, and in this way I came in time to the conclusion that the noise proceeded from a top drawer. I pulled it out and heard a very loud creak, creak. For a moment I hesitated about putting in my hand, but courage came to me. The drawer was empty except for one object. I took a firm grip of it. It was a watch. It must be Farquhar's watch. Soon I was at Farquhar's bed, shaking him again, and now he confessed. "I put it into the drawer to deaden the sound," he said, "because I thought it might disturb you. I never hear it myself, but other men have been disturbed by it in the night."

He would give me no more satisfaction, and at last went off to sleep again. I stood wondering what I should do with the watch, and at one time I thought of flinging it out of the window. In the end, however, I put it out at the door, and after that I had some sleep.

Since then I have seldom talked to Farquhar about his watch when he and I were alone. If there are a number of us together, however, we ask him the time. He would hand the watch round if in a sociable mood. It was a silver watch and many persons who have examined it are of opinion that it was the first watch. Farquhar has been advised to take it to the British Museum. Of the various theories propounded with regard to it, one of the most curious was that it was not a watch at all. This was the suggestion of a foreigner who has travelled over nearly all the earth and has seen queer things. Very possibly, he says, it is only something made in the form of a watch, and what that something is Farquhar may discover unexpectedly any day. My own opinion, however, is that it is a watch.

Perhaps because he never had any other watch, Farquhar would not have recognized that there was anything peculiar about his watch had not his friends made it the subject of so much discussion. When we asked him, in a matter-of-fact voice, what time it was, he pulled out his watch and began his calculations cheerfully. We never knew precisely how he arrived at his conclusions, for we were not in the secrets of his watch. While he gazed at it, however, he murmured things to himself, which some took for incantations, although the better informed recognized them as arithmetical problems.

I knew, though I cannot say how I knew it, that he had first to decide whether his watch was slow or fast to-day. Some held that it was fast on Mondays, Wednesdays, and Saturdays, and slow on the other days of the week, but the calculation, I am convinced, was more elaborate than that. At such a time he would glare fixedly into vacancy, as if trying to tame a wild beast by the power of the human eye. He was really thinking back to the key, so to speak, to his watch. I have never seen anyone so distressed with thought, unless perhaps a man who has offered to show the company a trick with cards and suddenly fears that he has forgotten the way. Once Farquhar knew whether his watch was fast or slow, his face cleared, and we were aware that he had reached comparatively smooth water. It was now merely a question of addition and subtraction, and he would even ask us how much twenty-five and seventeen made, or what was over after you took eighteen from forty. Despite these questions, however, his method was always a mystery, and we could not help feeling proud of him, when ultimately he gave us the time to a minute. There was no vulgar ostentation about him when he gave us the solution. He went through his calculation as if all watches were like his, and it was only when we raised a slight cheer that he realized that we had been getting up an entertainment.

Then, indeed, he became as indignant as a sensitive man might be whose pipe had been held up to derision. Light talk about his watch he took as an insult to himself, and sometimes he would not argue. He could argue, however, about his watch, generally in a series of angry barks. The curse of life, he said, was that nowadays it had no variety. We (his hearers) were so much alike that he could only distinguish us by our clothes. He said we did the same things in the same way; he knew what to expect of us with as much certainty as he knew that the bell would ring if he pulled the cord. In short, we were like our watches, all on the same plan, all going one way, and all going at the same rate. It was very different with his watch. It possessed a distinct individuality. Who, he would like to know, cared for a dog that would answer any stranger's call? Yet our watches were like such a dog. They would be as true to any other owner as to us; the moment they changed pockets they were subservient to a new master. His watch, on the other hand, was part of himself. His forefingers were of immense use to him, but suppose them cut off, would they be an atom of service to any other body? It was exactly so with his watch. If it were stolen, he would at least have the satisfaction of knowing that the thief could make nothing of it.

It may have been noticed that I have spoken of Farquhar's watch in the past tense. This is because he has another watch now. I have also said that I had a little trouble with the watch. It was in this way. Farquhar had never let us open his watch to examine the works, or to see if it had any, and,

though I am not inquisitive about other people's affairs, I thought I would like to look into the watch. I got my opportunity one evening in his rooms, when he fell asleep while I was talking to him. Very softly I got his watch out of his pocket and off the chain, and opened it with the point of his bread knife, and was trying to band one of the wheels into its proper place—for I understand watches—when something went wrong. There was a whirring of wheels, as if the watch were at last giving vent to its pent-up emotion. I laid it down in alarm, and then observed that the hands were going back and forward, gesticulating violently, like a man hailing a bus. When the watch had subsided a little, I thought I might venture on winding it up. Unfortunately while I wound I was watching the sleeper, and suddenly something went crack in the inside of the watch. I put it to my ear. It had stopped, and though I tried it with marmalade and struck it, nothing would make it go again. I paused to think. Knowing Farquhar well I was aware that if he knew the particulars he would not scruple to say that I had broken the main-spring. To obviate all unpleasantness I thought the wisest course would be to replace the watch in his pocket, from which he thinks it has never been removed except by himself.

Farquhar has never worn his watch since, none of us can tell why. He has an idea that something must have happened to it, but he avoids the subject. He has bought a gold watch that keeps excellent time, and though formerly he was never too early or too late for an appointment, he now misses his train at least twice a week.

Connecticut.

W. F. Rockwell and son Charles, Meriden, returned July 4th from Chicago, after visiting the World's Fair.

Fred. W. Kilbourne has charge of P. T. Ives' jewelry store, Meriden, while Mr. Ives is in Madison on his vacation.

W. T. Rogers, of C. Rogers & Bros., Meriden, was one of the orators of the day at the unveiling of New Hartford's beautiful soldier's monument on July 4th.

The Westfield Plate Co. resumed work Wednesday, July 5th, after a four days' shut down, having many unfilled orders.

Holmes & Edwards Silver Co., Bridgeport, resumes work July 17th, shutting down for two weeks. This is their annual custom.

The monthly meeting of the Silver Plated Ware Manufacturers' Association of Connecticut was held at the Winthrop Hotel, Meriden, Thursday, and a banquet was served at 1:30 P. M.

Walter Hubbard, of the Bradley & Hubbard Mfg. Co., has been in New York last week, investigating the extent of damage done by the fire at the Park Place sales-rooms.

The many friends of George Merritt, once the popular selling agent of the Waterbury Watch Co., will regret to learn that he suffered a sun stroke a few days ago while out sailing in lower New York Bay and that he has since been seriously ill.

Breckbill & Marsh, the new Bridgeport firm, have engaged the services of Augusta Nicolous, formerly with Byron L. Strasburger & Co., 31 Maiden Lane, New York. He is a specialist on repeaters and chrono-

graphs, and all fine and complicated watches.

Mrs. Dwight P. Wilcox, of Meriden, died of peritonitis, at her home, on July 2nd, at the age of twenty-three years. She was the wife of Dwight P. Wilcox, son of the late Horace C. Wilcox, president of the Meriden Britannia Co., and was loved by all who knew her.

President W. J. Miller, of the Derby Silver Co., presided as Grand Marshal of the 4th of July parade in Shelton. It was an imposing demonstration, the finest ever seen in that busy manufacturing town. The second division display was headed by the float of the Derby Silver Co. This was by far the handsomest in line, and was very ornate. It bore on top of the canopy specimens of the various articles manufactured at the mills, while the base of the platform was composed of silver panels bearing the inscription on side 1873—Derby Silver Co.—1893, and on the back, 1776. On the platform rode six young ladies dressed in white. The employes of the company to the number of seventy-five followed, each carrying a flag.

We Have Removed to
57 MAIDEN LANE.
LEONHARDT & CURRAN,
MANUFACTURERS OF DIAMOND MOUNTINGS.

Enterprising Jewelers Catch On!



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REVERSE



BACK

Jewish Shekel, Masonic Mark or Pocket Piece.
THE LATEST AND BEST SELLING NOVELTY.

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

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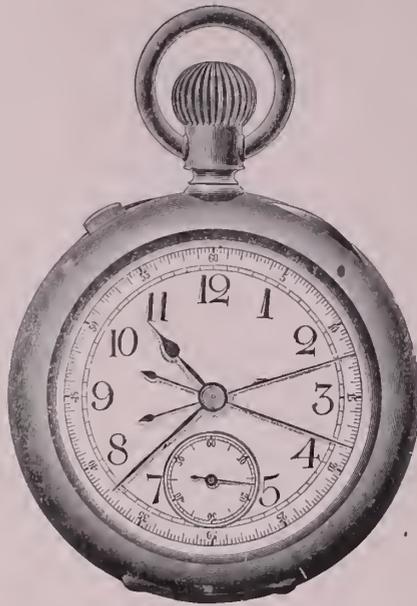
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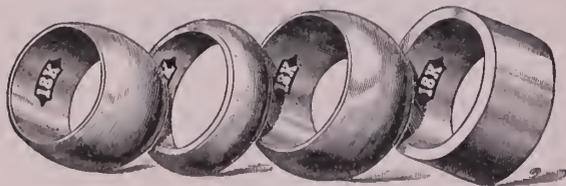
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Importers of
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Jewelry, Chains etc.
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HILDRETH MFG. CO.,

53 MAIDEN LANE,

NEW YORK.

ident; Charles Lundberg, vice-president; L. W. Keil, secretary and treasurer; directors: G. G. Hechinger, H. Lawson, C. J. Lundberg, C. J. Swanson and L. W. Keil.

Pittsburgh.

Steele Roberts has returned from the west.

Mrs. G. B. Barrett and daughter are at Wildwood Springs, Pa.

Mr. West, traveler for G. B. Barrett & Co., will go out on the road again August 1st.

E. Stanger, of E. Stanger & Co., has gone east to ask for an extension from creditors there.

Chicago is the Mecca for local jewelers, and among those who recently joined in the hegira are: W. Williams, of E. P. Roberts & Sons, and W. Jones, of Heckel, Bieler & Co.

Traveling men seem to have placed a ban on Pittsburgh, as very few of them have been in the city. Among these few last week were: Mr. Mowry, Kirby, Mowry & Co.; Mr. Brooks, Brooks & Pike; Fred Goodrich, Landers, Frary & Clark; Thos. E. Rogers, Hayes Bros.; W. F. Corey, Corey & Osmun; L. E. Smith, M. B. Bryant & Co.; Mr. Kruger, H. H. Curtis & Co.; and Fred Crane.

On May 4th, Mary Lynch, of Pittsburgh, died in Steubenville, O., and was buried, a local undertaker doing the work on the representation of three Pittsburgh men that she was insured, and they would draw the money and pay the bills. Last week two of them went down to Steubenville to celebrate the 4th, and one, Martin B. Sweeney, watchmaker for De Roy Bros., was arrested at midnight for obtaining goods under false pretenses, and lodged in jail. He found a loose bar in the cell window and escaped from jail the next morning, but was rearrested and at the hearing put up sufficient jewelry to pay the bill.

The magic clock of the Bundy Time Recording Co. attracts a crowd the day through. On a plate of three feet square is engraved the usual dial, two and a half feet in diameter. Through the center of the glass passes a one-eighth inch pinion supporting on the face two twenty inch openwork hands. The dial is suspended in midair and nothing but the dial and hands can be seen. The hands, hour and minute, keep good time and can be revolved on the pivot at will, but after spinning some seconds will oscillate to the correct time. No mechanism is visible. The clock is a study for mechanics and every one should guess at the motive power for the magic movements, which is the secret of W. L. Bundy, of Binghamton, N. Y.

The donkey engine smiled when Tony Serewicz, who knows a thing or two about Ducher-Hampden goods, set his watch by the steam indicator in Machinery hall.

Providence.

Stephen C. Howard is registered at the New Cliffs Hotel, Newport.

Edward Kent, of Kent & Stanley Co., has recently returned from Chicago where he has been attending the World's Fair.

A. Fleming, of A. Fleming & Co., jewelers' tool makers and machinists, left Friday night for an extended trip to England.

David J. White, formerly clerk at the Custom House, is now secretary of the Standard Seamless Wire Co., Pawtucket.

Wallace & Simmons have offered a reward for the return of the sample bag lost by Richard A. Lee as reported last week. No questions will be asked.

William H. Thurber, of the Tilden-Thurber Co., has arrived just home from a business visit to Minneapolis where he went to secure the adjustment of a fire loss.

Among those who registered at the Rhode Island building at the World's Fair the past week were: George Baker, E. O. Clarence, William M. Fisher, Charles W. Cory.

Among the delegates from this State to the Christian Endeavor Society Convention at Montreal during the past week were: Mr. and Mrs. W. K. Logge and W. H. Taber.

The manufacturers of this city and the Attleboros were visited the past week by Mr. Arnstine, of Arnstine Bros. & Micr, Cleveland, O., and M. Bonn, of M. Bonn & Co., Pittsburgh, Pa.

The members of the firm of J. W. Feeley & Co., together with the employes and their families, enjoyed the seventh annual outing of the company at Rhodes-on-the-Pawtucket, Wednesday. The affair as a whole was thoroughly enjoyed by all. The committee who had the affair in charge were George Berger, John Corcoran and William H. A. Church.

Col. John C. Wyman, Rhode Island commissioner to the World's Fair, is in town. In speaking of the exhibits from this State, he said: "Our exhibits are all of a very superior quality. The Gorham Mfg. Co.'s silver work is admitted on all sides to be a wonderful exhibit and the forty or fifty jewelers who have made a collective exhibit of their work in this city have deservedly attracted much attention."

Springfield, Mass.

The Waltham Watch Tool Co. have brought an action of contract against the Springfield Specialty Co., and the case will be tried at the next session of Superior Court. The action is to recover on a bill of merchandise and \$3,000 is the amount sued for.

Mrs. Charles S. Saxton has applied to the Probate Court for separate support from her husband. It seems, according to Mrs. Saxton's story, that they have not been able to get along very well together, but she attributes the trouble more to her sister-in-law than to her husband.

The much anticipated cases against L. B. Coe and Daly & Fitzgerald for keeping watch and diamond clubs came up in police court, but was put over till this week upon the motion of the defendants. The general opinion is that while a conviction may be secured in the lower court an appeal to the higher tribunal will result in a victory for the defendants.

Philadelphia.

L. Oporhouse has been on a visit to the World's Fair.

E. B. Fox, of Queen & Co., spent several days at Atlantic City last week.

James H. Davis, 730 Sansom St., and Wm. G. Blair, 804 Chestnut St., made business visits to New York last week.

According to the *Record*, a watch factory 120 by 180 feet, together with sixteen dwellings, will be built at Cooper's Point, Camden, N. J.

Seymour L. Rau, the young man whose swindles upon local jewelers were described in last week's CIRCULAR, has been committed to stand his trial at court.

Samuel Biddle, of Bailey, Banks & Biddle, and his two daughters, who have been stopping at the Willowbrooke, Secane, have left on a trip to the World's Fair.

On the morning of the 4th, thieves smashed the back window of John H. Zite's store, 131 S. 13th St., and stole about \$500 worth of watches and jewelry. Detectives are hunting for the thieves.

James Price, colored, went in to J. Diehorn's store, 910 S. 12th St., on the 1st inst., snatched a gold watch and escaped. Later in the day he was arrested while endeavoring to pawn it. He has been committed for trial.

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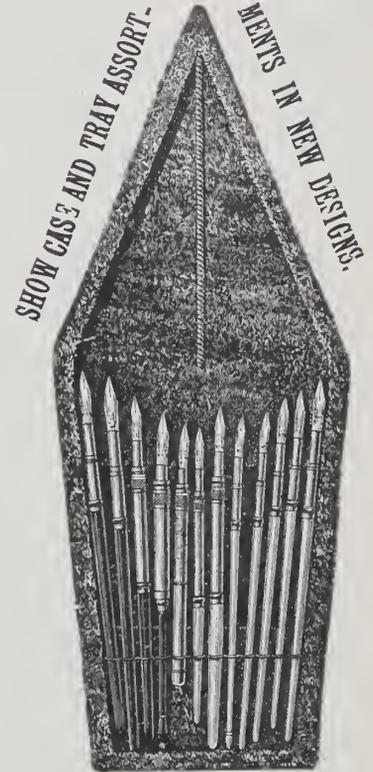
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1 Doz. 16 K. Pens and Assorted Holders, List, \$30

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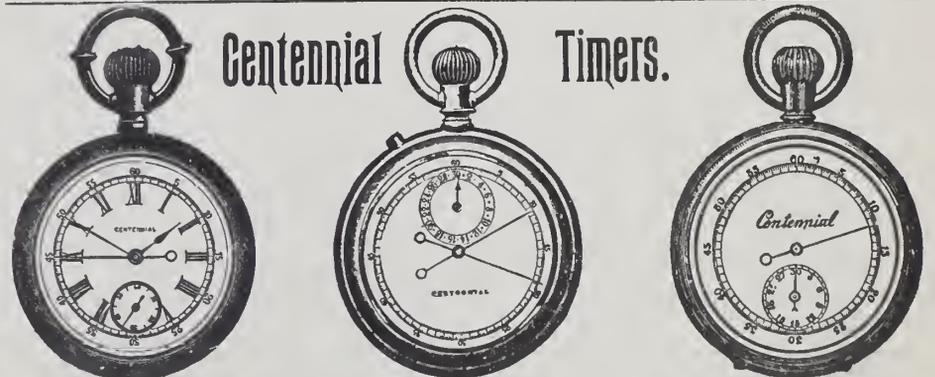
in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St, where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

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These Watches are one-third larger than above sets.

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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.

BOSTON, Mass., July 8.— In a dainty white steam yacht that can show her heels to everything of her size in these waters, with just enough of haziness in the atmosphere to make the day dreamy and just enough breeze to send the salt spray flying, such a midsummer outing as the Jewelry Travelers' Association of New England had this afternoon is, a delightful reminiscence and a joy forever.



Commodore Charles F. Morrill, who has regained health and strength as a yachtsman since his illness and consequent retirement from active business a few years ago, placed his elegant flagship, the *Navarch*, at the disposal of the association. The party, including the commodore and guests of the members, numbered over 40, and after an hour's sail in the harbor, starting from the anchorage in front of the South Boston Yacht Club headquarters, a landing was made at the clubhouse of the Hull Yacht Club, where dinner was served.

This was an entirely informal affair. Commodore Morrill's toast to the association was heartily reciprocated, however, and one to president John L. Shepherd was also proposed, three cheers being given for each, as draughts to their health were quaffed. There were no postprandials, although President Shepherd took occasion to call for a unanimous vote of thanks to Mr. Morrill, who, he said, has shown on this and every other occasion that had brought them in contact, a very friendly and kindly interest in the fraternity of jewelry travelers.

Mr. Shepherd announced that substantial compliments had been forwarded for the occasion from the Crescent Watch Case Co., E. W. Martin, S. E. Fisher & Co. and the *Keystone*, and read the letters which accompanied the packages received. After expressing his regret at the absence of many who desired to attend, he gave notice of the annual meeting in the Christmas holidays, and closed by characterizing the outing as one of those good-fellowship promoters which lift men up to a higher plane and influence them to appear at their best.

An hour in the bowling alley, billiard rooms and reading and smoking apartments was next in order. Then the lines were cast off and a flying trip up the bay brought the merry voyagers to the parting song and their moorings once more, whereupon Mr. Morrill extended a cordial invitation to the association to take its outing of 1894 with him, adding that as long as he had a yacht it would be his pleasure to entertain the jewelry travelers annually. This announcement was received with an outburst of cheering.

Those participating were: President John L. Shepherd, secretary Harry F. Hayes, Charles W. Finlay, E. H. A. Pingree and Frank E. Buffum of the executive committee, George E. Morrill, Edward W. Martin, Gus. A. Felber, Edward E. Hardy, William O. Thiery, Edward E. Hall, Fred H. Carpenter, Jack Hollister, Mark B. Flanders, J. W. McClannin, Frank A. Balcom, Charles M. Ballard, William C. Wales, S. W. Humphery, George B. Evans, Herbert H. Hilton, D. D. Burns, George N. Kingsbury, Jr., Edward A. Woodmancy, Robert M. Hamilton, F. H. Elliott, H. F. Barrows, Jr., I. W. Stelle, Charles H. Buxton, Walter M. Spear, George A. Whiting, Herbert C. Bliss, Edward E. Pierce, Harry Raynes, Charles S. Untermeyer, George T. Howard, Frank C. DeShon, Frank E. Davis, William S. Tiffany and members of the press, including THE CIRCULAR correspondent.

George Brening, traveling salesman for the Dennison Mfg. Co., St. Louis, was married at Topeka, Kan., last week.

Herbert W. Van Houten, Sinnock & Sherrill, and Mr. Keene, Ostby & Barton, called on the Indianapolis jobbers last week.

Chas. W. Lauer and David J. Reagan, traveling men for Baldwin, Miller & Co., Indianapolis, are home for a few weeks' vacation.

Among the traveling salesmen who passed through Detroit last week were: Walter Shute, Day & Clark; Mr. Greene, W. C. Greene & Co.; F. J. Foster, Unger Bros.; and T. H. Starr, Bostwick & Burgess Mfg. Co., Norwalk, O.

Mr. Thornton, northwestern traveler for Aikin, Lambert & Co., is pleased with Jackson Park sights. C. G. Megrue, manager of the New York pen department, was in Chicago the past week on business and pleasure and returned home via Cincinnati. He reports the best trade he has ever had at this season of the year. Walter Farrell, of this house, returned from the southwest to New York July 4th, also with a successful trade.

Boston.

E. A. Whitney has filed a voluntary petition in insolvency.

W. H. N. Pratt has been relieving the monotony of business by a fishing trip in Narragansett Bay.

The third meeting of Joseph Waxman's creditors is called for Sept. 8th in the Suffolk Insolvency Court.

Com. C. F. Morrill will lead a fleet of 50 craft on a north shore cruise of a week's duration, starting next Saturday.

Buyers in town the past week included: C. W. Flagg, Woonsocket, R. I.; W. P. Jones, Newburyport, Mass.; Arthur Wakefield, Lisbon, Me.

Edward E. Hall, of E. H. Saxton & Co., will need at least as many days for his vacation, which begins Aug. 1st, as Jules Verne allowed his hero, for he says he is "going everywhere."

James C. Donnell, of the Ripley-Howland Mfg. Co., is booked for a bait cutting contest with Frank A. Robbins, the Pittsfield jeweler, who accompanies him with hook and line to the Maine coast.

Friends of George T. Houghton, one of Shreve, Crump & Low Co.'s men, extend their sympathy to him in his recent bereavement by the death of his wife, whose funeral took place on Wednesday last.

Frank E. Davis, who travels for Hayden W. Wheeler & Co., was taking his vacation on Long Island, but he made a special effort to be in Boston Saturday to take in the New England travelers' outing.

A. A. Robert & Foster, manufacturers of watch cases, have dissolved by limitation. The business will be continued by the general partners. Harwood Bros. were special partners for \$10,000 to July 1, 1893.

Alex. D. Cairns, of A. D. Cairns & Co., will cross the Atlantic on his annual buying trip early in August. His partner, Frank G. Butler, started July 10th on a transcontinental pleasure tour which will give him a month's outing.

Edward E. Hardy, one of D. C. Percival & Co.'s knights of the gripsack, is bound for the Fair this week, and has John L. Shepherd, of the Keystone Watch Case Co., for a *compagnon de voyage*. Dan Stevens will be their host at Chicago.

Harry F. Hayes, traveler for Floyd, Pratt & Co., is at Newport. John Hawkes, who carries Morrill Bros. & Co.'s samples, is at Greenfield, and Jack Hollister, Boston, representative of G. E. Luther & Co., makes Greenfield his Mecca, too.

Herbert E. Knight, who was arrested in this city last Thursday, was taken to Manchester, N. H., and arraigned on Saturday. He was wanted there in connection with the robbery of D. E. Brown's jewelry store of \$700 worth of jewelry and watches, and is held in \$1,500. He pleaded not guilty. Knight is suspected of other burglaries. He has spent five of his twenty-three years behind the bars.

Bland Ballard has bought out Geo. Sibert, Reinbeck, Ia.

Leo Hollander, Salt Lake City, Utah, has made an assignment.

A new jewelry store has been opened at 287 Merrimack St., Lowell, Mass., by W. H. Ford.

William Gasser, Jr., Fremont, O., and Miss Anna Last, were joined in wedlock some days ago.

A libel suit for \$10,000 has been instituted in the City Circuit Court by J. M. Chappell, jeweler, Richmond, Va., against Dr. J. N. Upshur.

Berssessen & Steen's store, Albert Lee, Minn., was broken into a few nights ago. The rear window was forced and goods worth \$400 were taken. The burglars are known to be tramps. They went north on a freight train.

Translation.--Swiss Federal Tribunal.

Extract of the Judgment of the Swiss Federal Tribunal of April 21st, 1893, in the case.

“**A**ERICAN WALTHAM WATCH COMPANY,” in Boston and Waltham (Massachusetts) v. Maurice Woog and Jules Grumbach, heads of the firm Woog & Grumbach in la Chaux de Fonds, re COUNTERFEITING of TRADE MARKS, i. e. usurpation of commercial name.

Since several years the American Waltham Watch Company had perceived that watches which were not made by said Company and bore notwithstanding the mark “American Watch Co.” were sold in the countries where said Company sold its products.

A traveller for the Company saw in 1889 in a shop at Rio de Janeiro a watch similar to those made by his firm, he bought the watch which bore the number 55696, it is a silver lépine, with gilt works. On the movement besides the mark “American Watch Co.” the number is engraved, on the outside of dome the mark “American Watch Co.” is also engraved in English characters. On the dial are the words “Watch Co.” The same traveller saw other similar watches at Bahia, Pernambuco and Buenos Ayres.

The American Waltham Watch Company succeeded in discovering that the watch number 55696 had been made by the firm Ed. and J. Sandoz in Locle and that the firm Woog and Grumbach in la Chaux de Fonds sold similar watches bearing also the mark “American Watch Co.”

J. Ph. Sandoz acknowledged having an order of Woog and Grumbach inscribed on the dial, the movement and the dome of watches the words “American Watch Co.”—Woog and Grumbach on their side did not deny having given this order to the firm Sandoz.

On the 9th of January 1891 the American Waltham Watch Company brought before the Courts of Neuchâtel a civil action v. Woog and Grumbach and by judgment of November the 8th and December the 10th 1892 the Cantonal Tribunal of Neuchâtel decided as follows

1.—Woog and Grumbach are forbidden to inscribe on their products or to have inscribed on their products which they order to be executed the words “American Watch Co.” or any other inscription, designation or mark containing the words “American Watch Co.”

2.—The destruction and confiscation of all illicit marks, and of all tools which have served for the counterfeiting are ordered.

3.—The firm Woog and Grumbach and its heads Maurice Woog and Jules Grumbach are condemned altogether and once for all to pay to the American Waltham Watch Company for damages, the sum of 7083 francs with interest at 5 per cent. per annum from the 10th January 1891, date of the introduction of the demand.

4.—The American Waltham Watch Company is authorised to publish in two Swiss and in two foreign newspapers at its choice, at the expense of Woog and Grumbach in the portion reserved for advertisements, an extract of the present judgment.

5.—The firm Woog and Grumbach and its heads above mentioned are condemned altogether and once for all to pay the costs and expenses of the suit.

Both parties have appealed to the Federal Tribunal against this judgment.

The judgment rendered by this latter Court on April 21st 1893 contains amongst others in its legal considerations the following notices.

As to the question whether defendants have counterfeited or

imitated the Trade mark of plaintiff Company it is certain that the watch—number 55696 bought in Rio de Janeiro has been made and sold by the defendants, besides when the domiciliary visitation was made in April 10th 1890 there was found at the firm of Woog and Grumbach a large quantity of Watches which they were preparing to export which bore the designations “Watch Co.” and “American Watch Co.”

Besides the probational procedure allowed the Cantonal jurisdiction to acquire the certitude that Woog and Grumbach have made or caused to be made and sold 1574 Watches marked “American Watch Co.”—thus by using for their watches made in la Chaux de Fonds the designation “American Watch Co.” the defendants Woog and Grumbach have made use of a trade mark belonging to somebody else and enjoying legal protection, they have not counterfeited said mark since they have not reproduced it in its integral tenor of “American Watch Co. Waltham Mass.” but they have evidently imitated it by reproducing the principal elements so as to lead the public into error as to the source of manufacture.

Although the existence of fraud on part of the defendants is not necessary according to art. 19 of the Federal law of 19th December 1879 in order to justify the conclusions of the claim for damages and although a simple fault, imprudence or negligence on their part suffices to that purpose, the opinion of the Cantonal Tribunal are expressly conducive to the result, that de facto Woog and Grumbach knew the existence of the plaintiff Company, that they could not ignore it but that notwithstanding they exported their products precisely to those countries where the American Watch Company of Waltham sells its own.

According to this opinion it is to be admitted that the defendants have used in a fraudulent intention the mark “American Watch Co.” this mark namely designated the origin of the merchandise and Woog and Grumbach have knowingly engraved it on their own products knowing well the existence of its owner who had published in the “Feuille Fédérale” in 1882 the notice of the deposit of said mark in Switzerland said mark having previously been deposited in England—it is therefore proper to apply to the Case Art 13 little etc of said Federal law.

For above motives the Federal Tribunal Pronounces—

1.—The appeals are rejected, and the judgment rendered between the parties by the Cantonal Tribunal of Neuchâtel on November 8th and December 10th 1892 are maintained both in contents as in regard to the costs with exception as to the amount of the damages—as to this point said judgment is partially revised in this sense that the firm Woog and Grumbach and its heads Maurice Woog and Jules Grumbach are condemned altogether and once for all to pay to the American Waltham Watch Company the sum of seven thousand five hundred francs (7500 frs) with interest at 5 per cent. per annum from the 10th January 1891 date of the introduction of the demand

2.—A legal emolument of 80 francs besides the costs of copy and disbursements amounting to 50 frs 60c are put to the charge of the party Woog & Grumbach who will also pay to the opposite party the sum of 100 frs for expenses

3.—The present judgment will be communicated by copy to the Cantonal Tribunal of Neuchâtel and to each of the parties—

Extract thus decreed by the Swiss Federal Tribunal in its sitting of June 16th 1893 in view of the publication in the papers at the expense of the defendants

	The President
(Signed)	HAFNER
	The Secretary
(Signed)	Dr E DE WEISS

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All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per annum.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

SITUATION WANTED—By a practical silversmith, position as foreman or take charge of shop; experienced and can give best of references. Address Sears, JEWELERS' CIRCULAR.

WANTED—Permanent position desired as stenographer and typewriter; \$10 per week. Apply to present employers, Sinnock & Sherrill, 21 Maiden Lane.

SITUATION WANTED with a good retail establishment in Wisconsin or Minnesota, by a young man of good character; good workman and set of tools, including Moseley lathe. Address Jeweler A., care JEWELERS' CIRCULAR.

SITUATION WANTED—By watchmaker and engraver; can also do neat clock and jewelry repairing; has fine set of tools. Address A. F. R., care of JEWELERS' CIRCULAR.

YOUNG man 25 years of age with experience in the wholesale watch, jewelry and material business, desiring to make a change, would like to hear from a first-class house; will work in house or on the road, sober, steady and competent, best references and bond. Address Business, care JEWELERS' CIRCULAR.

HOROLOGICAL GRADUATE with six years practical experience, own tools, do some engraving, wants position with first class house or a position on the road, for material, watch or jewelry house. Address (Iowa) care JEWELERS' CIRCULAR.

SITUATION wanted by a young man of good address, a graduate optician who thoroughly understands his business, can also set, grind, polish and perfectly adjust every kind of lenses. Have also had two years experience in jewelry repairing and retail store work. Can speak good French, and give the best of reference. Prifer, New York state. Address Optician, 98 Ash St., Saratoga Springs, N. Y.

A GOOD, PRACTICAL, conscientious watchmaker wants a position; eighteen years' experience, good tools and references. Address Jos. Astrochon, 20 Irving place, Yonkers, N. Y.

YOUNG LADY, four years' experience, desires position in optical store, Philadelphia, as book-keeper and saleslady. Has done some fitting. Fully competent, understands the business. M. 18, care JEWELERS' CIRCULAR.

YOUNG MAN who has had five years' experience in retail jewelry business and who is familiar with American and Swiss watches, desires a position in wholesale house as stock clerk or city salesman. Address, Bright, care JEWELER'S CIRCULAR.

SITUATION WANTED—By watchmaker and jeweler, three years' experience, good references. Milton Headman, 621 1st., N. W., Washington, D. C.

SITUATION WANTED—By watchmaker of 9 years' experience; past five years as finisher and inspector in leading factories; two years in last place. Good reason for changing. Prefer place in wholesale house; am 26, sober, reliable and hard worker; references. Address D. A., care JEWELER'S CIRCULAR.

SITUATION WANTED.—An experienced traveler wishes a position in a first-class house. Many years on the road and well acquainted in all sections east of Omaha. Diamond house preferred. Address E. D. JEWELERS' CIRCULAR.

SITUATION Wanted by a watchmaker, jeweler and engraver; ten years' experience. American, English and German. Good set of modern tools, strictly sober and industrious, best reference. Address, Watchmaker, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED.—An A 1 watchmaker and salesman; one capable of taking charge of a small store. State experience and references. Address R, care JEWELERS' CIRCULAR.

WANTED—A first-class designer by a live concern good wages guaranteed to the right man. Apply at office of H. F. Barrows Co., 141 Maiden Lane, N. Y.

For Sale.

FOR SALE—Two oak cases 5½ feet long, 2 feet wide, 15 inches deep; one nickel case 9 feet long; one nickel case 6 feet long, 3½ feet high, 2 feet wide; also oak table to go with same; will sell cheap for cash. H. C. White, Tremont Square, Claremont, N. H.

FOR SALE—Charles Frodshams Treatise on the Isochronism of the Ballance Spring. Sent post paid for fifty cents by D. Stevens, 1313 Columbus Building, Chicago, Ill.

FOR SALE, PATENT OF COLUMBIAN SOUVENIR MEDAL. Most appropriate Design and Inscription. Address, J. A. Yount, Laclede, Mo.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston, is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

A BUSINESS FOR SALE.—B. B. Marshall & Son, Minneapolis, Minn., who have been in the jewelry business here the past 26 years offer for sale their 2-story brick store building, 22x100 feet, with 100 year lease of ground. One of the best locations in the city. Very finely appointed store. Complete in every detail. Large fine plate glass mirrors, plate glass wall and show cases, electric lights, electric bells. Fine work shop 40x22 feet. Howard regulator. Howard sidewalk clock, also fine stock of diamonds, watches, jewelry, silverware, etc., etc. Building and lease for sale without stock and fixtures if desired. A rare chance for some one. Reason of selling—failing health.

Miscellaneous.

I BUY JEWELRY STOCKS—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harmon, 134 East 96th St., New York city.

DEMAGNETIZING.

PERFECT WORK—Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

I WANT to rent a working model of the lever escapement for window display. Address H. R. H., care JEWELERS' CIRCULAR.

WANTED—Line of A 1 goods on commission in this and neighboring territory. Can do good for somebody. Write 4,927 Western Ave., Topeka, Ks.

WANTED.—To exchange, one 40 lb. Webster foot wheel new, for a self inking printing press with type and outfit. Address, Press, Box 643 Kingston, N. Y.

WANTED.—Exclusive Chicago Branch Agency for solid silver and plated novelties. Splendid facilities in exhibiting goods. Have an established business. Strictly commission; no other expenses incurred. Best of credentials. Address, S. M., JEWELERS' CIRCULAR.

Headquarters
FOR
ELECTRIC & PORTABLE
Watchman's Clocks



Lowest Prices.
Latest Improvements.
Patents 1888-1893.
Send for Circular.
E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

Price, Complete \$10.00

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S. FIRUSKI & SON,

AUCTIONEERS,

85 Bowery, New York,

AT 11 A. M.

- JULY 12. Large stock of Diamonds, Jewelry, etc. By order C. W. Reed, Philadelphia.
- JULY 13. Large stock of Choice Jewelry, etc. By order H. Aufses, Stanton St.
- JULY 14. An exceptionally choice stock of Diamond Jewelry. By order W. A. Glover, 38th St.
- JULY 17. By order of M. Levy, Columbus Ave. Another Choice Assortment of Jewelry, etc.

**IF YOU WANT A POSITION
IF YOU NEED A SALESMAN
IF YOU NEED A WORKMAN
IF YOU DESIRE TO EXCHANGE
IF YOU WANT A PARTNER
IF YOU WISH TO SELL OUT
IF YOU HAVE TOOLS TO SELL
IF YOU HAVE A PLACE TO LET
IF YOU WANT ANYTHING**

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR,

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of all the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 23 YEARS.

New Gleanings.

J. F. Sallee, Mattoon, Ill., has sold out.
P. E. Lease & Co., Hudson, Ind., have sold out.

W. O. Huson has opened a jewelry store in Yuma, Ariz.

Philip Dechaut has opened a repair shop in Catawissa, Pa.

F. L. Pond, Keene, N. H., has mortgaged real estate for \$150.

Monschine & Album have succeeded A. Album, Duluth, Minn.

Mrs. N. L. Johnson, Rome, Ga., has given a bill of sale for \$4,195.

Rumpf & Mayer, Seattle, Wash., have given a deed for \$2,350.

Mrs. Amelia Miller, Tama, Ia., has given a chattel mortgage for \$483.

George Sibert, Zraer, Ia., has sold out his jewelry store to B. Ballard.

A. D. Harlon has opened a jewelry store on Exchange St., Bangor, Me.

Creditors are in possession of the business of F. M. Watts, Bethany, Mo.

M. M. Genthner, Rockland, Me., has mortgaged real estate for \$830.

LeRoy Decker, Marysville, O., has given a real estate mortgage for \$2,400.

R. W. Chamberlain, Des Moines, Ia., has given a chattel mortgage for \$1,790.

Mrs. M. A. Clow has removed from Cathlamet, Wash., to Hillsboro, Ore.

H. E. Blasier, Williamsburg, Ia., has given a real estate mortgage for \$2,500.

H. S. Winans, Vernon, Tex., has given a deed of trust, preferring certain creditors.

B. F. Paul, formerly of Forest, O., has opened a neat jewelry store in Kenton, O.

Ketcham & Reeves, Atlanta, Ga., have dissolved; J. M. Reeves will continue the business.

Jacob Nathan, 74 Newark Ave., Jersey City, N. J., has given a chattel mortgage for \$1,666.

D. A. Walter has been given an interest in the business of Frantz & Opitz, New Orleans, La.

O. B. Friend, Cedar Keys, Fla., has moved his store back to his old stand in the Faber building in that town.

J. J. MacNamara, Lakewood, N. J., will erect a commodious jewelry store in connection with his residence.

Vannier & Bigelow, Marquette, Mich., have been succeeded by A. M. Bigelow. Mr. Vannier died recently.

Chas. E. Willson, Deckertown, N. J., has accepted the secretaryship of the Deckertown Business Men's Association.

In the destructive fire last week in Petrolia, Pa., the businesses of R. J. Bottner and Geo. J. Jones were destroyed.

John Tibbets & Co., Bangor, Me., have assigned, having been forced to make this step by a foreclosure of a mortgage.

W. A. Beatty & Co., Providence, R. I., has given a chattel mortgage for \$3,000.

C. F. Shrader, formerly of Paterson, N. J., has returned from a protracted visit to Denver, Col., greatly improved in health.

H. C. Graffe, Fort Wayne, Ind., visited the World's Fair last week. J. W. Garman, of the same city, has returned from Chicago.

Leo Hollander, Salt Lake City, Utah, has given a chattel mortgage for \$7,200, and the mortgagee is in possession of the business.

Virgie J. Cook, who was convicted of embezzling from the Occidental Watch Co., San Francisco, Cal., was given sixty days in the county jail.

M. E. Tobey's store, Great Barrington, Mass., is being thoroughly refitted, and will be one of the handsomest business places in town when the changes are completed.

Ferdinand and Antone Hirzy, under the firm name of Hirzy Bros., have rented the Wagner Block in Grand Rapids, Wis., in which they last week opened a jewelry store.

The jewelers of Fort Wayne, Ind., have decided to close their stores at 6 o'clock P. M. instead of 7.30, except Monday and Saturday nights. The new rule took effect last week.

It is reported that five opal mines at Opaline, Idaho, have been bonded to Chicago parties for \$7,500. The properties are owned by Harry Clyne and George and Fred Wheeler.

Emil Bihlman, McKeesport, Pa., has purchased two nicely located lots in the new Driving Park plan, fronting 50 feet on Doma Ave., and extending back 100 feet to Lamont alley.

An interest in the store of W. J. Sweet, who recently died at his home in Leesburg, Fla., has been bought by G. J. King, of Bloomfield, Fla. Mr. King will make his home in the former place.

Burglars some days ago attempted to break into the jewelry store of F. W. Pearsons, Nashua, N. H. They broke a window in the rear part of the store and were frightened away without accomplishing their work.

Greenleaf & Crosby, Jacksonville, Fla., are enlarging their jewelry store by advancing their front line four feet, which brings it up to the new building line. The new front will be a handsome one of brick and plate glass.

The jewelers and tailors of Wichita, Kan., have combined and are moving on the city council for the purpose of inducing that body to pass an ordinance forbidding the disposition of jewelry or clothes on the club plan.

R. W. Lucius, a jeweler, Mascoutah, Ill., has just discovered that he is heir to a snug fortune in Germany. The legacy was left by a relative, who died in Germany some time ago. The jeweler did not know of his good fortune until he read it in a newspaper.

Mrs. Jos. Kern, 256 E. Market St., Louisville, Ky., is home again after a ten days' stay in Chicago.

Mrs. George H. Wilcox, Miss Blanche Wilcox, E. J. Doolittle and family, Mr. and Mrs. C. L. Rockwell, E. E. Stockder, Jr., and family and Constant K. Deckerd, all of Meriden, Conn., are stopping for the Summer at the Highland House, Westfield.

A fire was discovered a few nights ago in the cellar of Taudy G. Yates' jewelry store, Hopkinsville, Ky. The fire brigade promptly responded and extinguished the flames. The stock was injured to the extent of nearly \$1,000 by the dense volumes of smoke. The origin of the fire is not known.

Irwin Runyeon, 426 Penn. St., Reading, Pa., intends retiring from business shortly and permanently locate in Denver, Col. Mr. Runyeon has just returned from Denver after a stay there for the benefit of his health. He has not yet decided as to whether he will engage in business in the west.

The jewelers of Jacksonville, Fla., took a very substantial interest in the big bicycle tournament in that place on the Fourth. Greenleaf & Crosby manufactured two handsome gold medals for the occasion, one of which, valued at \$75, they presented to the Jacksonville Athletic and Bicycle Club; Cooke & Martin gave the club a gold watch charm; L. I. Stevens, a gold-lined silver cup; and M. Myerson a handsome cup almost a foot high. All these were given as prizes to the winners in the races.

THE CIRCULAR of Feb. 22d reported that W. A. Latta, of the Waltham Watch Installation Co., Denver, Col., had been fined \$15 and costs for embezzling \$15 from Violet Curtis. Miss Curtis claimed she made a bargain with Latta, whereby she was to get \$150 worth of diamonds from him on the payment of \$15 cash, and on giving her note for the balance; that Latta took the cash and refused to give her the gems till she had her note endorsed, and also refused to return the \$15. Some days ago, Miss Curtis made a free and voluntary affidavit that since the trial she has examined more closely into the transaction and found that Latta was not a party to any fraud or false representation and that he is wholly innocent of the charge brought against him.

Jewelers who handle fine stationery will find the new departure in packing goods made by the Parsons & Greene Co., 18 Murray St., New York, to be of great advantage, as all their boxed papers are now put up 100 sheets in a box, and all envelopes 100 in a box. The sample book of the choice papers supplied by this company is now in course of preparation, and when completed will be sent to the legitimate jewelry and stationery trades only. Their handsomely boxed fine stationery for correspondence, weddings and business use is specially suited to the jewelry trade.

August Freund Dies in Europe.

A cablegram received in New York Sunday announced the sad news that August Freund, the well-known and popular member of Max Freund & Co., 8 Maiden Lane, had died at Mannheim, Germany, that day.

Mr. Freund was born in Odenheim, Baden, on Jan. 10, 1859. He received his education at the high school in Karlsruhe and at the age of sixteen came to America. After a year at the Mechanicsville Academy, Saratoga Co. N. Y., he entered the employ of his brother's firm, Freund, Goldsmith & Co., now Max Freund & Co., as a boy. He soon rose to salesman and then to traveler through New York State and the east.

On Jan., 1, 1892, he became a partner in the firm and from that time until last Fall had charge of the store at 8 Maiden Lane. About eight months ago, Mr. Freund's health began to fail and as it did not improve, he on April 20th went to Europe hoping thereby to recuperate. His condition however grew gradually worse until he died Sunday morning of heart failure, at the residence of his mother, in Mannheim.

To his many friends throughout the jewelry trade, the news came as a severe blow, for Mr. Freund was a man of strong personal attractions and was well liked and respected by all with whom he came in contact. Among his business associates, he was looked upon as a sagacious and conscientious business man. The deceased was a member of the Jewelers' League and of the King Solomon Lodge, F. & A. M.

M. Sternberg Unable to Make the Settlement Agreed Upon.

The creditors of M. Sternberg, Savannah, Ga., last week received a printed letter from his attorneys, of which the following is a copy:

SAVANNAH, Ga., July 3, 1893.

Dear Sir:

It is a matter of sincere regret on our part, to be compelled to announce the inability of Mr. M. Sternberg to carry out the composition agreement of March 6, 1893, made between himself and his creditors in New York city, and which has been, through the courtesy and kindness of his creditors, extended for settlement until July 6th. It is but proper to give you briefly the reasons for this course.

You have been informed before, that a bill was filed on behalf of creditors against our client, to which the preferred mortgage creditors were made parties defendant. A final decree in the case was rendered, upon a verdict of a jury, which found the mortgages valid and first liens upon all the property and assets. After the payment of expenses incurred in this litigation, the assets were, by order of court, turned over to the mortgage creditors for \$25,000. The mortgages themselves, together with interest, costs and attorneys' fees on the same, amount to \$32,631.86. Hence there was not enough to pay the mortgage creditors. The mortgage creditors and other friends of Mr. Sternberg thought that by forming a stock company, issuing preferred stock to themselves for their debts and money advanced, a settlement could be arrived at, or, in other words could then be successfully carried out. With that end in view, we caused these creditors to meet and carefully inspect the general condition of the business. After spending a great deal of money and after a vast amount of work done in this direction, these creditors now declare that, in justice to themselves, they cannot do anything further, and will not advance any more funds. In addition thereto, we found it impossible to raise money upon anything, owing to the terrible strin-

gency at present prevailing in our city, and which we believe is the case throughout the country.

The mortgage creditors and friends who advanced the money were themselves compelled in the formation of the company, to accept for all of their debts, preferred stock, bearing interest at the rate of 6 per cent. per annum, payable semi-annually.

With the spirit of fairness that has always characterized these gentlemen, who were preferred creditors, and who are now practically the owners of the company they proposed that if the settlement could yet be carried through, they would allow the creditors who signed the composition agreement of March 6, 1893, to come into this company on the same basis as themselves, that is to say, to give you preferred stock for the amount of your settlement, to wit (30) per cent. of your original debt against M. Sternberg. If this should meet with your approbation, and you will notify us to that effect, provision will be made for the issuance of the sufficient amount of that stock held in the treasury of the company, and which, of course, must be done under the resolution of the board of directors. As soon as we have received sufficient replies to warrant such action, we will call a meeting of the board for that purpose.

We regret very much indeed to see a plan fail that we had hoped to carry through successfully; we are simply powerless to do anything further for the reasons already stated. We have in no wise abandoned this plan of settlement, but we cannot carry it out at present.

We request the favor of an early reply.

Very truly yours,

GARRARD, MELDUM & NEWMAN,
Attorneys for M. Sternberg.

The Affairs of the Providence Jewelry Co.

ST. LOUIS, Mo., July 8.—Leopold Stern, Isidore Stern and August Goldsmith, who comprise the New York jewelry house of Stern Bros. & Co., through their attorney applied in the Circuit Court here this week for an order of replevin on the Providence Jewelry Co. and the St. Louis Trust Co., to recover \$6,000 worth of diamonds which the plaintiffs sold to the Jewelry Co. last August, which were never paid for and which were then in the possession of the Trust Co.

The order was granted and the Sterns' representative, accompanied by Assignee McMaster, repaired to the Trust Co.'s vaults, where he levied on a quantity of diamonds and transferred them to another depository. Assignee McMaster claims he has proof that the attorney took away diamonds that did not belong to Stern Bros. & Co., and unless they can prove that the stones in litigation are the identical diamonds they sold the Providence Company they will be sued for damages.

The assignee has filed his inventory in the Circuit Court and the appraisers are now at work determining the value of the assets. As soon as they have completed their labors the assignee will apply to the court for an order to sell the goods unless a settlement is reached before that time. The creditors seem to be satisfied with the endeavors of the assignee.

Jewelers in the National Celebration.

PROVIDENCE, R. I., July 9.—This city celebrated the Fourth in an enthusiastic manner, the jewelers taking a conspicuous part. Among the officials were the following: On committee of arrangements, John Remlinger and George W. Wood; chief marshal, Col. Isaac L. Goff; on marshal's staff, Col. Isaac M. Potter, Col. Theodore A. Barton, Hon.

Hiram Howard, Theodore W. Foster, Michael Fitzgerald, Major Hoffman S. Dorchester and Capt. Nelson S. Davis; division marshal, Harvey Heutis; division aids, Samuel H. Bailey, Robert E. Budlong and Edward N. Cook.

An unfortunate accident befell Col. Theodore A. Barton, at the head of the Sons of Veterans as the parade was forming. Col. Barton was mounted on a large black horse, and as he was riding slowly down the line on Dyer St., the animal slipped on the pavement and fell, throwing his rider. Col. Barton was assisted into a neighboring store, and medical aid summoned, when it was found that the Colonel had sustained a fracture of the left leg between the knee and ankle. It was at first thought that it would be necessary to amputate the injured member, but his condition is such that this will not be necessary.

THE RAW RECRUIT.

When silver took a dip to 62 cents in Thursday's market, one of the evening papers sent a new reporter to Wall St. to get the story.

"Do tell me what to write," he appealed to an old stager.

"Price 62 cents; lowest ever known."

"That's good; what else?"

"All the mines will shut down."

"What! Every one of them?"

"Yes. German silver, quicksilver, and the whole business."

The reporter absorbed the information eagerly and wrote it out with due elaboration, but the blue pencil spoiled the sensation.—*New York Times.*

SHE—He knew she was a kleptomaniac when he married her; why should he leave her now?

HE—Think how humiliating to him as a millionaire it was to see her prosecuted for stealing collar-buttons from a street-peddler!

SHE—But he bore that.

HE—Yes; but when she stole his typewriter's love-letters he drew the line.—*Judge.*

OPTICIANS' SUPPLIES
Jobbing and Prescription Work.
The "Graduated" Trial Cases, 100 lvs. set, \$30.00; 220 lens set, \$37.50. The "Standard" Trial Case, 220 lens set, \$65.00. All with lens. Loring Ophthalmoscope, \$9.00. Artificial Eyes, for selection, \$1.00 each, \$30.00 a hundred. Ophthalmometers, \$50.00 to \$70.00. Queen's Standard Perimeter, \$18.50. Queen's Lens Grinding Outfit, \$10.00. Steel Frames, 15¢ each. Spherical Lenses, 25¢ each per pair. Cylinders, 35¢ per pair. Lenticular Bifocals, 80¢ each per pair, (all base pieces). German Silver, \$1.00 per doz. a pairs. Gold, \$2.00 per dozen pairs.
QUEEN & CO. Opticians and Catalogue free, 1010 Chestnut St., Phila., Pa.

Jules Jürgensen
OF COPENHAGEN.
The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.
SOLE AGENTS,
John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY,
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.



R. A. Kipling
 Importer of Precious Stones

Nos. 21 & 23 MAIDEN LANE
NEW YORK

19, Rue Drouot
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Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,
NEW YORK.

33 Holborn Viaduct, London, E. C.

Jacob Silverman,

Manufacturer of

FINE - DIAMOND - MOUNTINGS
 and Nancy Stone Rings,
 17 John Street, **NEW YORK.**
 Sold to the Jobbing Trade only.

WIGGERS & FROELICK,
 60 NASSAU ST., NEW YORK.
Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST.

C. SYDNEY SMITH,

HAS REMOVED TO **191 BROADWAY,**
New York.

FACTORY:
 PROVIDENCE, R. I.

Manufacturer of

GOLD CHAINS,
LOCKETS AND CHARMS.

O. W. BULILOCK & CO.,
 SPRINGFIELD, MASS.

Makers of Watch and Jewelry Tools,
 NEW CATALOGUE NOW READY.

Sent on Application. Please Mention this Paper.

ALUMINUM SOLDER \$2.00 PER POUND.

Instructions for using given gratis.

Practical Processes for Soldering,
 Dipping, Enamelling, Etching, &c.,
 of Aluminum.

C. DE REDON, 79 & 81 LEONARD ST.,
NEW YORK.

Trade Gossip.

An order of five letters each on 160 dozen pieces of flat and hollow ware was received by Alfred E. Berndt, engraver, at 802 Columbus building, Chicago, the past week. Mr. Berndt is too busy to talk of it.

Henry Goll & Co., 17 John St., New York, have made for Lieut. Peary a unique case for his pocket chronometer made by T. S. & J. D. Negus, to be used in his arctic explorations. The case is of silver, and weighs 5 ounces. It is in the shape of a watch case with double caps, and is so constructed as to be readily opened with a heavily gloved hand. As no steel could be used, the springs were specially made of white metal. The case reflects great credit on its makers for the ingenuity shown throughout the whole mechanism.

Combining pleasure with business seems to be the order with the jewelers who wish to study optics during the Summer months. The July Class of the Spencer Optical Institute contains a good list of representative men from several States and the booking for August predicts one of the largest classes this Institute has ever accommodated. These students are not far wrong in the choice of season, as the delightful resorts within a few miles of the city are not excelled anywhere in this country. A few dips in the surf or a sail on the ocean will aid the student in digesting a square meal of optics.

Newark.

F. H. Larter, of Larter, Eleox & Co., together with his family, are summering at Mount Tabor, N. J.

Arthur Clark, of Day & Clark, attended the Christian Endeavor Convention in Montreal last week, and this week will be in the Adirondacks for a week's recreation.

On Friday, the property of the Joy & Seliger Co., consisting of their factory and other real estate, was sold at auction by the receiver, J. Frank Fort, and was bought by Dr. C. S. Stockton for \$13,000. He held a mortgage of \$20,000 on the property. Dr. Stockton will carry on the business a short time with the help of Messrs. Joy and Seliger, but it is not likely that it will be continued permanently.

Syracuse.

E. C. Howe has returned from a three weeks' trip to Chicago.

Mr. and Mrs. Eugene B. McClelland are in Chicago attending the World's Fair.

Jas. A. Cheney, representing Taylor & Bro., John Rich, the Middletown Plate Co., and Lewis E. Van Horn, Philipp Zellenka & Son were in town the past week.

During the months of July and August the stores of C. S. Ball, H. J. Howe, Jos. Seymour, Sons & Co., and Becker & Lathrop will be closed Friday afternoons and those of C. E. Eager and Eugene B. McClelland on Saturday afternoons and evenings.

Fashions in Jewelry and Silver- Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

Punch shakers are in dull metal and with no ornamentation.

The latest ginger ale receivers are leaf shaped in frosted metal.

An oblong locket of perforated silver gilt has fine chains depending from the sides.

Cigar sets are conspicuous. The facilities for smoking increase with the approach of the Summer season.

The large round scent jars intended for rooms have large bits of carnelian and transparent quartz set in the covers.

A new souvenir spoon has a portrait of Mrs. Cleveland in the bowl, and the White House perched on the handle.

It is perhaps because women are supposed to be out of town that men's appurtenances have such prominence in silverware.

Old fashioned low candlesticks with extinguishers are seen. The style belongs to the fluted designs of the Queen Anne period.

There seems to be a fancy for tame forms in jewelry. Some wide silver bracelets have pendant chains and bolts at the clasps.

Loose chain bracelets made of odd shaped beads connected by a few links of gold are among the prettiest fancies of the season.

Ice pails for champagne have the favorite broken raised edge, and are banded with two lustrous lines. Other ice pails have raised bands of ornaments on dull metal.

Charming receptacles for face powder are graceful low vase forms expanding into perforated silver edges as delicate as lace work. The bowl is very shallow, and just large enough to hold a large powder puff.

Meerschaum pipes mounted in raised silver work and with amber mouth pieces are gravely and severely sumptuous. These are luxuriously incased in satin and skins.

There is endless variety in corkscrews. The greater number are horn with silver mounts. But ivory is in large use and often prettily carved. One of the handsomest was of ivory stained to a rich dark brown. This was polished to the last degree; a crescent, without its tapering ends and edged with silver cord work. One of the patent corkscrews had a monkey holding the stem, for a handle.

Flasks are the most beautiful things shown. The World's Fair has brought out many new designs; the most striking is of glass finely engraved in relief. The flask tapers at the bottom, on which is fitted the silver cup chased in the finest manner. This cup is held on by a perforation that catches on a raised bit in the glass. These cups are of different shapes. In some of the flasks the ends taper so that the cup is round with handles on each side.

ELSIE BEE.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



TRADE MARK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY,

No 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.



JOHN N. DISSELKOEN,
Cutter and Importer of
DIAMONDS

FACTORY.
76 LANGBLEEKERSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.



Workshop Notes.

To Color Iron and Steel Brown.—In 4 parts water dissolve 2 parts crystalized chloride of iron, 2 parts chloride of antimonium, and a trifle of tannic acid, and apply this moisture with a cloth or sponge upon the surface; then let it dry. Repeat the application according to the depth of color desired. This coating fully protects the steel against damages by humidity. The chloride of antimonium should be as little acid as possible.

Concerning Adjustment.—Mr. Potter, of Geneva, Switzerland, says that to adjust very closely all watches of high grade is possible, but not practical, because the labor, time and consequent cost would never be paid for. Taking them as they are made, one with the other, (though all of a high grade, if you like,) we are more or less in the same boat, at the mercy of wind and tide—even the most learned and experienced are mere children in the art. Adjustment to temperature, isochronism, together with flat and hanging, is fully and completely under the control of any one who wishes to make it; but the correction of errors in all the positions in watches by the quantity is an unknown art. The mysteries involved in it mock our best efforts.

Bluing Springs.—There is no advantage, says Mr. Glasgow, gained by bluing a spring, as it is not thereby kept free from rust. Indeed, it is said that steel when blued, is in a state of incipient oxidation, and it is known that the blue spring is more frequently found rusted in a ship's chronometer than the bright portion of the escapement; but as it is customary to blue springs, I will explain how it is done. The best way to blue a cylindrical spring is upon a block kept for the purpose, and not used for hardening. The block should be solid, so as to heat slowly, and the grooves be cut very shallow, and not fitting the spring too closely, in order that the air may have access to all parts of it. The spring should be fixed with screws, as if for hardening,

and the block be placed on end upon a bluing pan over a spirit lamp. If the parts of the spring nearest the pan are coloring more than the upper part, the block must be turned upon the opposite end. Every part of the apparatus must be dry and hot before commencing to blue, and above all things, it must be clean, for the least particle of oil or dust will prevent the spring from bluing evenly. Covering the block with a short length of brass tube will prevent external air currents from affecting the spring, and will keep the temperature uniform within the tube. When the spring is of the required color, set the block down to cool, and if the spring has been well polished, it should be a very bright blue.

Caution About Breguet Spring.—A Breguet spring should never be applied to a watch with an index. It is perhaps the best form of spring for a pocket watch, having all the properties in action of the cylindrical spring, and the great advantage of flatness in form, but any attempt at producing a good timekeeper with this spring and curb pins will end in failure. And any attempt at getting time in positions by pressing the outer coil of the flat spring against the outer or inner pin is mere botching; and even if successful, would require to be repeated every time the balance had to be taken out. For flat springs with regulators it would be highly advisable to pin a spring into the collet, in order to get the stud hole and curb pins to correspond. The end of the overcoil of a Breguet spring should run into the hole in the stud before being pinned in, and if the stud is screwed into the cock without the balance, it will easily be seen if the jewel hole is in the center of the hole in the spring collet as it should be.

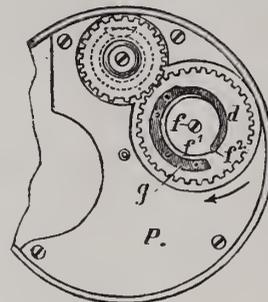


FIG. 1.

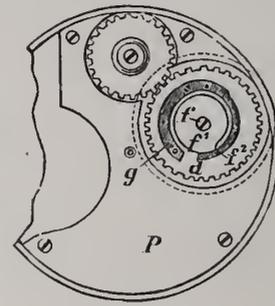


FIG. 2.

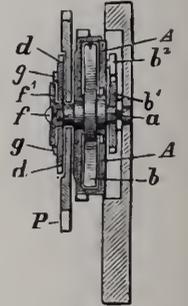


FIG. 3.

New Stop-Work for Stem-Winders.

THE device, described and illustrated in the following, an invention of the watch manufacturer, Charles Morlet, Geneva, Switzerland, appears to be very simple, and if correctly gotten up, may become a substitute for the present style of stop-work, with Maltese cross and stop finger. It is based upon a principle similar to the so-called "bridle" stop-work to be seen in some watches, by which a certain strip of spring of a length of about three-fourths of the interior barrel in circumference, is riveted, which as soon as the tension of the spring passes beyond a certain limit, slides forward in the barrel. The bridle stop-work complies with its function

of preventing the snapping of the spring by undue winding; it is open to two objections, however; first, that the fairly long piece of spring riveted on is useless for the tension of the mainspring, so that the space within the barrel is lessened unnecessarily, and second, that the jerky, sliding forward of the spring exerts an injurious effect upon the watch train. These two objections are entirely remedied in Morlet's stop-work.

Figures 1 and 2 represent the upper plate P of a stem-winder together with the well-known two winding wheels, one of which is furnished with the parts of the actual stop-work; in fig. 1, the stop-work parts are in locking, while, in fig. 2, they have assumed the position occupied by them immediately after having commenced to operate. Fig. 3 is a side view of the barrel A, with the parts belonging to it.

A small alteration of the winding arrangement is made, which consists at first in that the winding wheel d, figs. 1 and 2, does not at the same time serve as barrel ratchet; underneath the barrel A, fig. 3, is placed a special ratchet b¹, which sits in the ordinary manner upon a square of the barrel arbor a, and is kept fixed by the click b². The winding wheel d, however, fits loosely so that it can revolve upon the bushing of a fusee shaped disc f¹, which is screwed tight by means of the screw f, fig. 3, upon a square at the upper end of the barrel arbor a.

To prevent in the winding of the watch that the wheel d does not turn "empty" upon the barrel arbor, a circular strong spring g, fig. 1, is screwed upon this wheel,

To the Jewelry and Optical Trade:

The Lamb Eye-Shield

is guaranteed to be the most desirable EYE-PROTECTOR made. It is light, flexible and waterproof. It is made to fit closely to the face and around the eyes; a soft, felt rim on the face side renders it impossible for dust or any other substance to enter between it and the skin; small perforations in the felt rim admit sufficient air for the eyes to retain their normal moisture. The EYE-SHIELDS are formed of the clearest mica, and are perfectly transparent. They are furnished in either clear, blue or smoke, as desired.

The Lamb Eye-Shield is in great demand by horsemen, bicyclists, car-drivers, motormen, engineers, stone-cutters, threshermen, etc.

Quick Sales With Liberal Profits are Assured.



Pat. April 14, 1891.

Order through your jobber, or send direct for trade prices. One (sample) dozen sent by mail, postage paid, on receipt of \$4.00.

W. S. McGowan, Jr., Manufacturer,
BOSTON, MASS.

P. O. Box 2501.

the lightly beveled end of which, in a locking position of the stop-work, lies firmly in the step f^2 , fig. 1, which is equally beveled somewhat, of the fusee disc g . When, now, in the winding of the watch, the wheel d is rotated in the direction of the arrow, the spring lying against the step f^2 , carries the disc f^1 along, and thereby the barrel arbor a , fig. 3, whereby the mainspring b , is wound.

In consequence of the beveled shape of the step f^2 , however, the resistance which it opposes to the pressure of the spring is by no means insurmountable. This resistance can rather be weakened by a proper weakening of the spring g , on the one hand, and by making the angle of the bevel on the step f^2 more obtuse on the other, and this weakening may be pushed so far that the spring becomes finally ineffective.

Upon this is based the effectiveness of this brake arrangement as stop-work. The strength of the spring g , and the inclination of the step f^2 , are regulated to the strength of the mainspring in such a manner that the brake device opposes resistance to the pressure continually increasing by the winding, until the mainspring is almost fully wound. In this condition this tension is then superior to that of the spring g , and this slides on the inclined plane f^2 of the fusee disc f^1 , as is shown in fig. 2. When, next, the watch is wound still further, the wheel d turns "empty," without taking the barrel arbor along, as the spring at each arrival upon the step f^2 again mounts upon the high place of the fusee disc g , continuing this until the tension of the mainspring has become correspondingly diminished.

Since, as previously stated, the resistance of the brake device can by flattening, etc., of the inclination f^2 , either be weakened or strengthened at option, it is easy to regulate this resistance to such a degree that the stop-work becomes active at the desired moment. The total interior barrel space remains free for the development of the mainspring. No concussions take place when the spring is wound unduly, and the principle underlying the invention appears to be sound, and if well-executed, THE CIRCULAR sees no good reason why it should not perform to satisfaction.

The Illinois Watch Co., Springfield, Ill., closed for the annual vacation June 30th, and will reopen Aug. 1st.

Watch with Automatic Figures.

MANY of the readers of THE CIRCULAR have handled one of the old verge watches with automatic figures. They are generally gotten up in such a way that the front third wheel pivot projects beyond the movement plate and carries a little disc upon

FIG. 1.

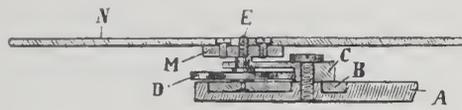
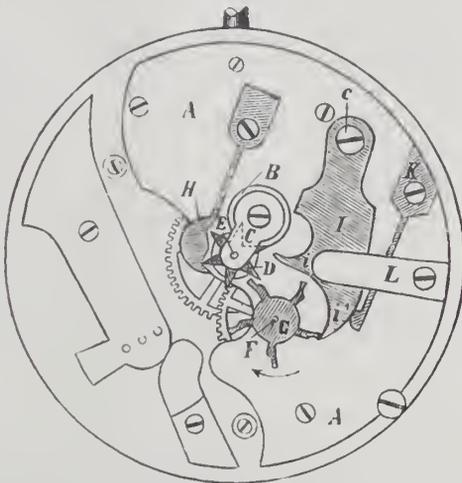


FIG. 2.

which pictures are painted, most generally with enamel. As this disc revolves during the going of the watch, the figures become visible through an opening in the dial, and appear to move forward. One of the most commonly seen representations of this kind is a mill, the open door of which is a hole in the dial. Behind this hole appear alternately donkeys loaded with sacks, with the drivers behind them, which appear to enter into the door of the mill, etc.

The watch manufacturer, N. G. Rosselet, of Ponts-Martel, Switzerland, has recently devised a somewhat analogous arrangement, for which he obtained a Swiss patent. The fairly simple mechanism on the back of the movement is shown in figs. 1 and 2. The entire mechanism is arranged upon the back of the movement, that is, upon the three-quarter plate A, fig. 1. In a suitable sink of the plate A is a small bridge B, fig. 2, of the shape of the figure 8; this bridge

serves as bearing for the lower pivot of the star D, figs. 1 and 2. The upper pivot of the star D, the number of teeth of which can be optional, runs in the bridge C, figs. 1 and 2; the rotation center of the star concurs with that of the concentric center wheel in the movement.

The upper end E, fig. 2, of the star axis has a screw thread, upon which is screwed a nut, M, and to this is by several screws fastened the flat disc, E, upon which are placed the figures either painted, photographed, or pictured in some other manner. The disc E, which is as large as the movement itself, is covered in large part by an ornamented covering plate at the back of the watch in such a manner that only one of the pictures or figures is visible at a time. The number of pictures, it is obvious, must correspond to that of the star teeth, as the star D is stopped by the star spring A, fig. 1, and the pictures move forward by bounds.

For this purpose a five-armed wheel, G, is mounted upon the back pivot, F of the third wheel, projecting above the plate A, fig. 1. The wheel rotating in the direction of the arrow, each arm of the wheel, G, raises the hammer I, which rotates around a stud, C, as shown in fig. 1. As often as one of the arms of G liberates the point i^1 of the hammer, I, this spring actuated by the pressure of its spring, K, against the axis of G, whereby the second point, i^2 , of the hammer hits a tooth of the star, D, and drives it forward, so that a new picture appears in the opening of above mentioned covering plate. The height shake of the hammer, I, and its spring, K, is limited by a small bridge, L.

This arrangement can be introduced in every watch with three-quarters or at least half-plate.

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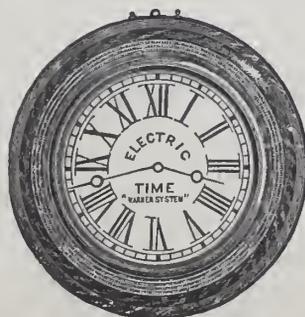
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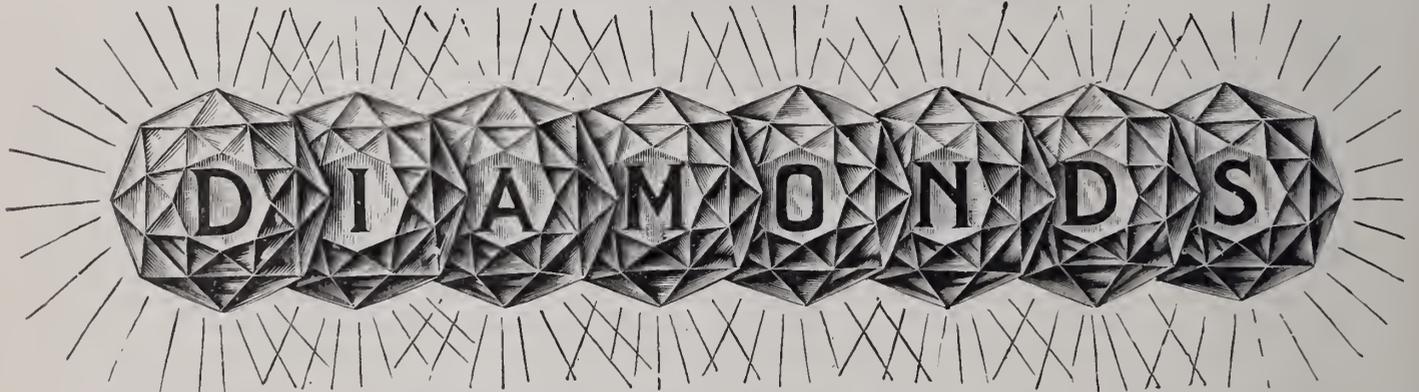
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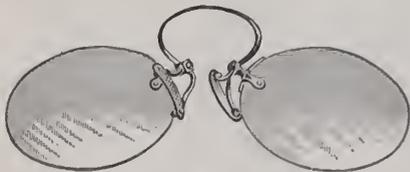
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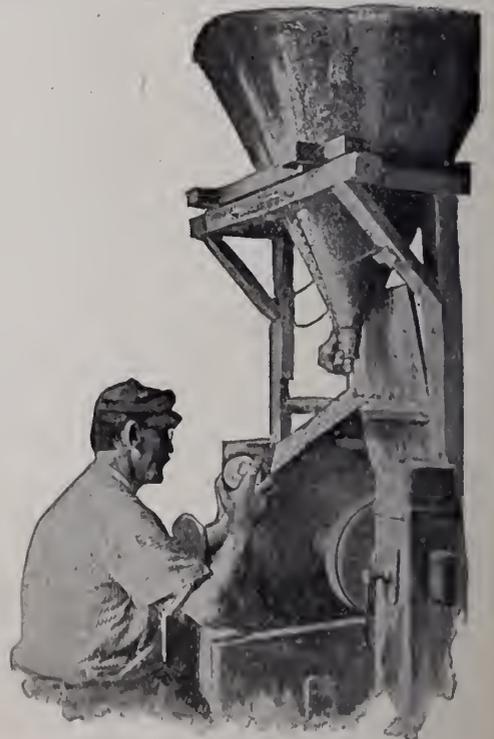
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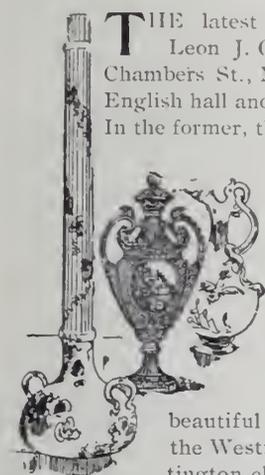


GLASS CUTTER AT WORK.



The Rambler's Notes.

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



THE latest goods shown by Leon J. Glaenzer & Co., 80 Chambers St., New York, are in English hall and porcelain clocks. In the former, they have an extensive variety of both Elliot's and Evans' celebrated clocks, the assortment ranging from the plain timepiece with its hour and half-hour gong, to the beautiful combinations of the Westminster and Whittington chimes movements.

These movements are in cases which have been made especially for Leon J. Glaenzer & Co., among which two should be particularly mentioned. The first is of antique oak, beautifully carved, and the second is of mahogany slightly trimmed with gilt, a pure Empire style. In the porcelain clocks, numerous additions have been made to their already extensive variety. The new patterns, which are principally in rococo shapes with odd and artistic decorations, were specially designed for and are controlled by this firm.

The new Fall lines of the Craighead & Kintz Mfg. Co. are now shown at the warehouses of their New York agents, Craighead & Wilcox, 33 Barclay St. In these lines can be found over two hundred new varieties in boudoir, banquet and piano lamps, the principal feature of which is a line having the body of the lamps of either dark green, light green, robin's egg blue, canary or pink enamel, with rococo trimmings of gold and silver finish. The enamel is on metal and has a lustre and finish equal to porcelain. One lamp in particular is considered by the makers to be the most beautiful they have ever produced. The body of this is of an

oval vase shape having an enameled head with metal filigree, silver Cupids being clustered around the bowl.

In the Royal Vienna, just opened by Lazarus, Rosenfeld & Lehman, which can be seen at their showrooms, 60-62 Murray St., New York, are many exceedingly beautiful decorations, the subjects of which, though taken from celebrated paintings, are entirely new in this ware; among the principal subjects are 'Phœbe' 'Diana' 'The Declaration of Love,' 'The Dream,' etc. The line of vases in this ware is very extensive and includes every size from the small 8 inch cabinet ornament to a magnificent pair which stand over 42 inches high. Among other pieces are cups and saucers, plates, pin trays, jewel trays, plaques, and bonbonnières.

Among the latest goods to be seen at the showrooms of A. Klingenberg, 35 Park Place, New York, is an assortment of vases, pitchers, ewers, jugs etc., of Royal Hanover in new and artistic shapes. The finish is of an ivory color, the apple green and floral decorations predominating.

The extensive alterations effected in the stores of Chas. Ahrenfeldt & Son, 50, 52 and 54 Murray St., New York, are now almost complete. The new show windows afford an opportunity for making a far better display than the firm previously enjoyed. The changes within the buildings will be finished in about two or three weeks.

Although the fire which broke out last week at 21 Barclay St., New York, severely damaged the goods in the New York salesrooms of the Bradley & Hubbard Mfg. Co., which are situated on the second floor of the building, the business of this concern was but temporarily interrupted, as the goods damaged and destroyed were immediately replaced by new samples, and the remainder of the new Fall lines which had been received just prior to the fire, were added to the stock. Over a hundred and fifty new varieties of the celebrated "B. & H." lamps are now being shown here. They are in the Imperial and other new finishes previously mentioned in this column.

Maddock & Co., who occupy the store at 21 Barclay St., also resumed business immediately after the fire. The principal loss, which was on their stock of plateaux, amounted to about \$1,700. Their open stock of Josiah Wedgwood's jasper ware was not damaged to any extent. This latter stock is soon to receive many additional novelties as John J. Miller, of this firm, is now in Europe visiting the Wedgwood factory arranging for new goods for the Fall trade.

THE RAMBLER.

Solon's Work at the World's Fair.

THE *pâte-sur-pâte* process demonstrates one of the most artistic points which ceramic manufacture has reached. The process is of Chinese origin, consisting of the application to the surface of the vase of thin layers of liquid white china clay, in which the subject or picture is drawn and executed, mechanical assistance such as moulds, being impossible. The whole of the work is completed when the vase is in an unfired state, and as the liquid white clay is absolutely opaque until it has been vitrified by the fire, it requires great experience to foresee the effect which the fire will have on the different thicknesses of clay, so as to produce the delicate and transparent shades desired by the artist.

The effect corresponds to cameo work, with this difference, that in carving a cameo the artist sees at once the effect he intends to obtain, whilst in the *pâte-sur-pâte* process this is impossible until the vase is fired, when any fault is irreparable. It is in the combined qualifications of composer and artist that M. Solon stands without a rival in this artistic manufacture. The examples in A. B. Daniell & Sons' collection at the World's Columbian Exposition, are undoubtedly the finest and most remarkable results of this great and talented artist's genius.

To describe these vases in Mr. Solon's own words: "The pair of vases of classic cylindrical form, standing upon revolving bases, depicts the power of Beauty, represented by female figures in various attitudes; one vase indicates 'Strength,' and the companion, 'Grace.' The pair of flat circular form,

The Connoisseur.

(Continued from page 45.)

usually termed 'Pilgrim,' shows a nymph juggling with her loves, and another nymph passing through Cupid's fireworks.

"The very large vase, of pure Grecian form, illustrates 'The Landing of Cupid's Crew.' Preparations are being made on the shore to receive the newcomers—nymphs light the beacons, haul the ship, prepare wine cups; whilst others are ready with nets and cages to secure a few prisoners. The other vase, of the same model, depicts the season of 'Vintage.'

"Another pair of vases, of the 'Pilgrim' shape, represents an idol placed upon a pedestal to be soon knocked down and broken by the same couple who had previously worshipped it. A small pair of flat shape vases show Cupids with lanterns, searching for each other."

In the large and magnificent vase, a reproduction in shape of the famous "Jubilee" vase presented to the Queen by Messrs. Mintons, on the occasion of Her Majesty's Jubilee in 1887, both poetical imagination and technical skill are eminently combined. Mr. Solon thus describes this vase: "Nymphs are bound to the rock of Wisdom, at the foot of Minerva's altar. Cupids approach from all sides unfettering the captives, and destroying the goddess' emblems." There are also some plaques in the same beautiful process, all of which are from the fertile imagination and inexhaustible resources of Mr. Solon.

Relics of Roman Britain.

AN interesting archaeological discovery has recently been made near Pewsey, England. Some workmen digging for stones in a field came across parts of three Romano-British urns about 18 inches under the ground. Later an urn buried in the kiln in which it was most probably burned, was

come across. The pieces have since been put together and are fairly perfect. In the sketch the outline of the lining of the kiln (burnt clay about 1½ inches thick) is distinctly visible, and pieces of pottery are sticking in the sides. The largest of the urns stands 19½ inches high and is 54 inches round in greatest diameter. They appear to have been made by hand and not on a potter's wheel.

The most interesting parts of these discoveries are the shapes, which seem thrown upon the wheel in the same simple yet classic form of the style of to-day. How much has the pottery of this and many generations been taught by the Romans, not only in throwing, but in taste, and how this taste has assisted the potters of the world is a study which some one has yet to write a most interesting book upon.

A Watch with a History.

A SINGULAR old hand made watch has been for half a century in the possession of a venerable citizen of Philadelphia, Pa., named Kirk. It was made by Philip Lukens, who used it as a regulator for the clock in the old State House, a time-piece which he also constructed.

The old clock is now a feature of the Town Hall, Germantown, and its melodious bell, into the construction of which 1,000 silver dollars entered, strikes the hours accurately. So does the odd little watch, for it also has a bell attachment. The watch was sent to London some time ago, and repaired at a cost of \$50; so that it may run for another century, if no accident befall it.

Queen Victoria's breakfast service was recently shown. It is plain, low bodied Queen Anne silver, the essence of domesticity and old fashioned comfort. The only piece that appears modern is an egg set, oblong with a central standard. This has six basket-like receptacles for the eggs.

Otherwise than Wise.

WANTED, A UNION CLOCK.

McMANUS—Phwat do ye mane be sellin' me a clock like this?

JEWELER—What's the matter with it?

McMANUS—It has no bell; now I'll have ye know I'm a union man, an' I want a clock that can strike.—*Brooklyn Eagle.*

A FIELD FOR INVENTION.

Tacklow—I see there is a man in Boston who claims to have invented a field glass with which you can see through fog.

Backrow—If he could succeed in inventing an opera glass with which you could see through millinery he'd make his fortune.—*Life.*

THE DOWNFALL OF SILVER.

"Say, mister," he said, confidentially, as he overtook the pedestrian, "hev ye noticed that India has gone back on free coinage of silver?"

"Yes."

"This country's goin' ter repeal the Sherman law jes' as quick es it kin be done?"

"Certainly."

"Silver is gittin' it in the neck all around ain't it?"

"It appears so."

"Gittin' to be a regular no-count metal?"

"Perhaps."

"Well, say, mister, don't ye want a chance ter git rid of what ye have on hand before ye have ter pay an ashman ter come round an' haul it away fur ye?"—*Washington Star.*

IN THE MONKEY CAGE.

MR. CHIMPANZEE—That ostrich cats enough for two birds. What do you suppose makes it so greedy, Mrs. C.?

MRS. CHIMPANZEE.—I heard the keeper say it swallowed a pair of strong eyeglasses yesterday, and they magnify its appetite.—*Vogue.*

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EXQUISITE
AND BRIG-A-BRAG,
CLOCKS
and
Clock Frames.



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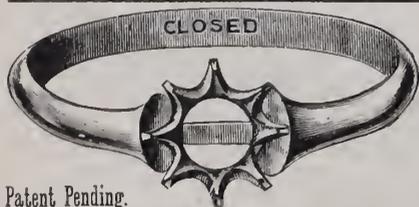
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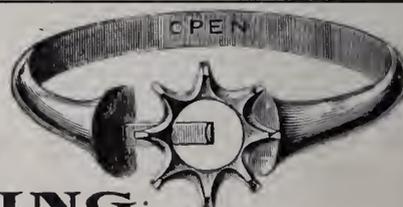


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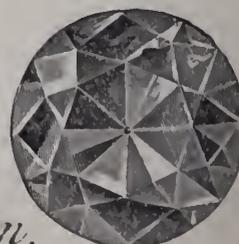
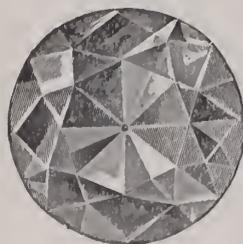
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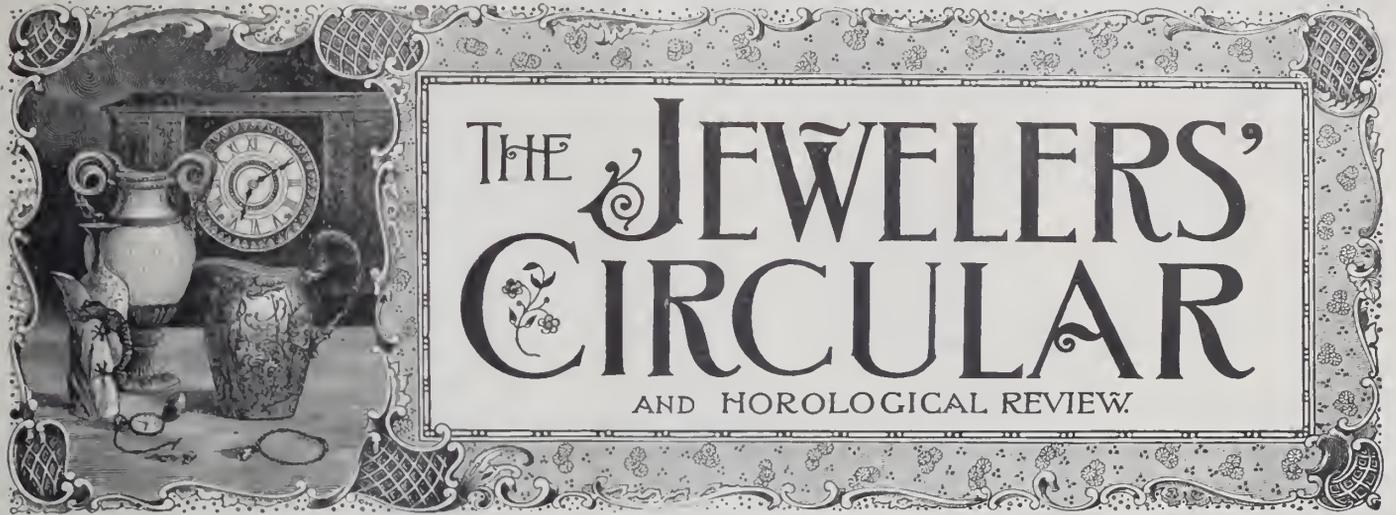
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VOL. XXVI.

NEW YORK, WEDNESDAY, JULY 19, 1893.

NO. 25.

A GLIMPSE AT THE GORHAM MFG. CO'S EXHIBIT.

PART VII. THE PAVILION—THE NAUTILUS CUP.

OF all the great exponents of industrial and decorative art which is represented at the World's Columbian Exposition, the Gorham Mfg. Co. doubtless hold the undisputed position as the representative American house in fine metal work. Before describing the pavilion of the company it may be in place to speak of its advantageous position in the Manufactures building. This mammoth structure, divided into quarters by Columbia Ave., extending the entire length from east to west, and by the crossing at right angles of the North and South Boulevards, is occupied by the exhibits of the four great nations, England, France, Germany and the United States. The two adjacent subdivisions of the United States section which front upon the avenues and the rotunda are assigned to the Gorham Mfg. Co. and Tiffany & Co. Thus it will be seen that in point of situation the Gorham Co. are well equipped to display their wonderful exhibit.

The building or pavilion containing the Gorham exhibit is seventy-five feet long by fifty feet in width. Architect John du Fais, of New York, submitted a design which met the approval of the authorities of the Exposition as well as of the exhibitors interested. The building is most striking, original and interesting, and is distinctively characterized by a simplicity in harmony with the best American traditions. The style of architecture is classic, plain and suggestive of Colonial and the general effect is white relieved by creamy tints and a bold use of solid gold ornamentations. The height of the building is about twenty-five feet, the central portion of the curved facade, however, having a somewhat greater elevation. The center of the front is strongly defined; in form it

rises a Doric column of monumental proportions, surmounted by an orb and crowned by

feet high flank this central monument, while below and between the three columns wide arches span the principal entrances to the exhibits of gold and precious jewels and fine wrought silver.

At the base of the great shaft stands a pedestal, on which appears an inscription declaring this section of the exhibit to be devoted to the display of the handiwork of the United States, and above this, the shield and flags bear the stars and stripes of the nation. A series of arches form an arcade on either side of the entrance, and a roof at the elevation of twenty-five feet protects the exhibits from both weather and dust. This is absolutely necessary inasmuch as the weather-proof qualities of the buildings, judging from experience at the Centennial Exposition at Philadelphia, cannot be relied upon.

The Gorham Company's exhibit is covered throughout with a paneled ceiling; the arches open to the North Boulevard and the rear, and continue inside in panels along two of the sides which are filled in where they abut on adjoining exhibits. These panels, or lunettes, are decorated with subjects painted by Charles F. Naegle, artist, of New York, the designer of the official medal issued by the authority of the Committee of One Hundred Citizens of New York. Beginning at the front are three panels, the first and third showing the workshop and salesroom of a London silversmith of the seventeenth century, copied from illustrations in the celebrated work, "A Touchstone



THE NAUTILUS PRIZE CUP IN THE GORHAM MFG. CO. EXHIBIT.

an eagle with outstretched wings. The modeling of this emblem is by the hand of Philip Martini, and the bird of freedom curves his wings one hundred feet above the exhibition floor. Two lesser columns forty

for Gold and Silver Wares," published in 1665.

On the left as one enters the pavilion is seen the panel representing the statue of
(Continued on page 23.)

The Bryant Rings.



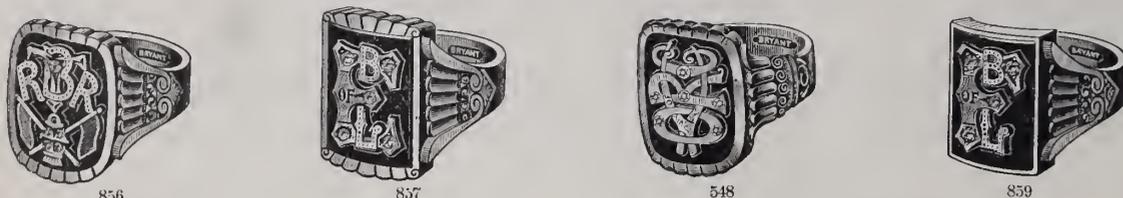
have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

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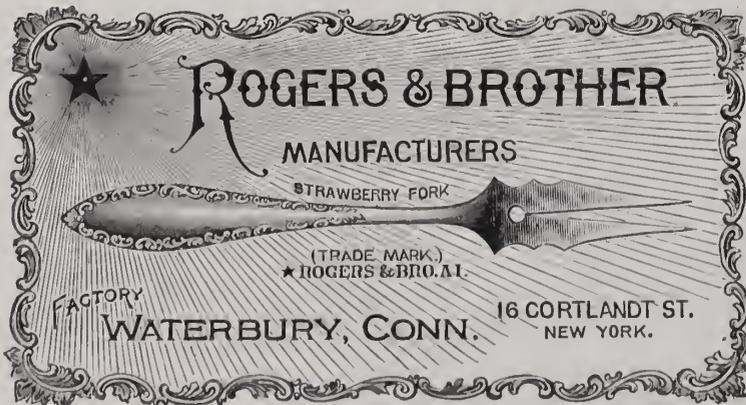
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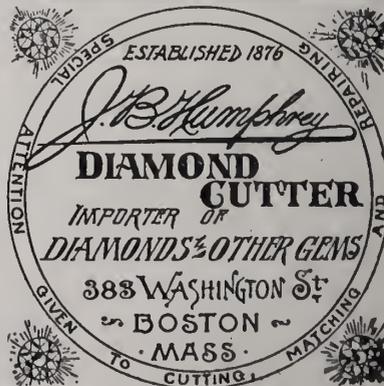
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The "Graduate" Trial Cases, 180 lenses, \$30.00; 220 lenses set, \$37.50. The "Standard" Trial Cases, 220 lenses set \$65.00. All with cases. Lenses Ophthalmic, \$20.00. Artificial Eyes, for selection, \$1.00 each. \$50.00 for hundred Ophthalmometers, \$50.00 to \$70.00. Queen's Standard Perimeter, \$18.50. Queen's Lens Grinding Outfit, \$3.00. Steel Frames, 15 to 30 cents each. Spherical Lenses, 25 cents per pair. Cylinders, 30 to 40 cents per pair. Lenticular Bifocals, 80 cents per pair. Full line of German Lenses, or Shell German Silver, \$1.00 per dozen pairs. Total \$100 per dozen pairs.

QUEEN & CO. Opticians and
Catalogue free. 1010 Chestnut St., Phila., Pa.

IRONS & RUSSELL,

(SUCCESSORS TO CHARLES F. IRONS.)

MANUFACTURERS OF

SOLID GOLD EMBLEMS ROLL PLATE
PINS, CHARMS AND SOLID GOLD RINGS.

102 Friendship Street, - - Providence, R. I.





OUR CHAINS LEAD THE WORLD

W. M.

“DO YOU KNOW?”

THAT GOODS FREE FROM SOLDER ARE THE BEST?

THAT GOODS MADE FROM SEAMLESS WIRE ARE SUPERIOR IN FINISH ON THIS ACCOUNT?

THAT SEAMLESS WIRE MAKES THE BEST FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE ORIGINAL AND CELEBRATED

Seamless Gold Filled Chains?

Do not fail to visit our beautiful and artistic display at the World's Fair. The finest of its kind at the Exposition.



Northeast Corner of Manufacturers Building, Department O. Right on the corner. See Official Catalogue.

KENT & STANLEY CO.,

Branch Offices:

NEW YORK, 17 Maiden Lane.
 BOSTON, 58 Winter Street.
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 Phelan Building.
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PROVIDENCE, R. I.

THE FAIRPOINT MFG. COMPANY.

NEW BEDFORD, MASS.

GOLD
AND
SILVER
PLATE.



NO. 114.—TETE-A-TETE SET, BURNISHED TOP.

SALESROOMS:

NEW YORK,
20 Maiden Lane.

CHICAGO,
224 Wabash Ave.

SAN FRANCISCO,
220 Sutter Street.

Our Exhibit at the World's Columbian Exposition may be found in Section N, Manufactures and Liberal Arts Building.

CHAS. L. UHRY & Co.

N. Y. OFFICE,
189 BROADWAY.

- SCARF PINS,
- BROOCHES,
- CHARMS,
- FOBS.
- HAT PINS,
- HAIR PINS,
- CHATELAINES.

336 Mulberry St., Newark, N. J.

CHAS. L. UHRY & Co.

Bruner Plating and Jewelry Rep. Co.

Jewelry Matched and Repaired, Engraving, Chasing and Enameling, Setting, Polishing and Lapping, Battery Gilding and Roman Coloring, Watch Cases Repaired, Polished and Gilded.
32 Maiden Lane, New York.

We sell to the legitimate Jewelry and Stationery trade only.



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MAKERS OF

FINE STATIONERY

For Correspondence, Wedding and Business Use, handsomely boxed, specially suited to the Jewelry Trade.

18 MURRAY STREET, NEW YORK.

WORLD'S FAIR SOUVENIRS.

* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



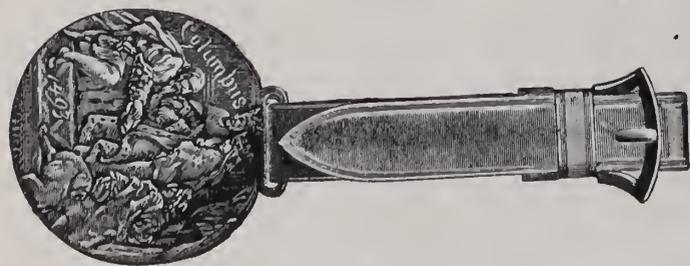
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.

The Philanthropy of the late Hon. Hiram Camp.

NEW HAVEN, Conn., July 12.—The funeral of Hon. Hiram Camp was held yesterday at his late residence in this city and was attended by a large concourse of sorrowing friends, numbered among whom were many men of prominence in the State; also large and imposing delegations of the employes of the clock factory of which he was for many years the president, and of the Veteran Volunteer Firemen's Association, of which he was the chief honorary officer. The pastor of the deceased, Rev. Dr. Phillips, of the Church of the Redeemer, delivered a beautiful address upon the life and Christian character of Mr. Camp. The honorary bearers were: F. C. Sherman, General E. S. Greeley, T. P. Merwin, president S. A. Galpin of the clock company, A. E. Rowland, Philip Pond, Samuel Baldwin, Henry Bushnell.

Mr. Camp left in his will over \$125,000 to churches and charity besides over \$100,000 donated by him to religious purposes in the last few years. The estate of the deceased it is believed is worth about a quarter of a million, and consists of both real estate and personal property. The executors of the will are: Governor Luzon B. Morris and George Cruttenden, son-in-law of the deceased.

The public bequests are made to the following: Chapel Street Congregational Society; Cedar Hill Union Society; American Sunday School Association, of Philadelphia; City Missionary Association, of New Haven; Organized Charities; Northfield Seminary, of Northfield, Mass.; Hebrew-Christian Association, of New York; New Haven Orphan Asylum; Home for the Friendless, of New Haven; Connecticut Training School for Nurses; Young Women's Christian Association, of New Haven; Young Men's Christian Association, of New Haven. The residue of the late gentleman's property is equally divided between his three daughters, Mrs. Mary A. White, a widow, who has been a resident at the home of her father for some time; Mrs. Sarah Jane Cruttenden, wife of George Cruttenden, the executor, and Mrs. Jeannette Harmount.

An Old Dodge Worked Successfully Once More.

St. Louis, Mo., July 12.—Early last Thursday afternoon a well dressed man apparently about thirty-five years of age entered A. F. Meyer's store, 2759 Chouteau Ave., and asked to see some necklaces as he wished to purchase some for his lady friends. He studied their comparative merits for some time but seemed unable to make a choice. He finally told Mr. Meyer that he was one of the Newport Brothers, hardware dealers at 3205 Chouteau Ave., and that he would take four necklaces home and if they suited he would call again and pay.

He has not been seen since and Meyer has learned that the fellow is in no way connected with the Newport.

THE BOWDEN SEAMLESS RING

MADE ONLY BY

J. B. BOWDEN & Co.,

Makers of Finger Rings of every Description.

COR. BROADWAY & JOHN STREET, NEW YORK.

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

MAKERS OF

Sterling



Silverware.

FACTORY,
Providence, R. I.

SALESROOM,
860 Broadway, N. Y.

CAMPBELL-METCALF SILVER CO.

176 Broadway, N. Y., Room 14. 66 Stewart St., Prov., R. I. Mills Bldg., San Francisco, 8th Floor, Room 1.

WOOD & HUGHES, STERLING SILVERWARE MANUFACTURERS.

New York Agents for the Derby Silver Co.'s FINE QUADRUPLE PLATED WARE, NO. 16 JOHN STREET, NEW YORK. 206 Kearney St., San Francisco, Cal. HASKELL & MUEGGE, Agents.



ARTISTIC METAL GOODS.

NEW DESIGNS,
NEW FINISHES.

Our line of Pitchers, Vases, Tables, Candlesticks, Five O'Clock Teas, Etc., cannot be equaled.

THE CELEBRATED "B & H" LAMP.



BEAUTIFUL DESIGNS,

particularly adapted to the Jewelry Trade.

SEE OUR LINE OF

TABLE, BANQUET AND PIANO LAMPS

before placing your orders.

Send for our Little Book.

BRADLEY & HUBBARD MFG. CO.

NEW YORK, BOSTON, CHICAGO,
21 BARCLAY ST., 160 CONGRESS ST. 88 WABASH AVE.
26 PARK PLACE Factories, MERIDEN, CT.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all Jobbers.



ONE PIECE

IN ROLLED PLATE

FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.

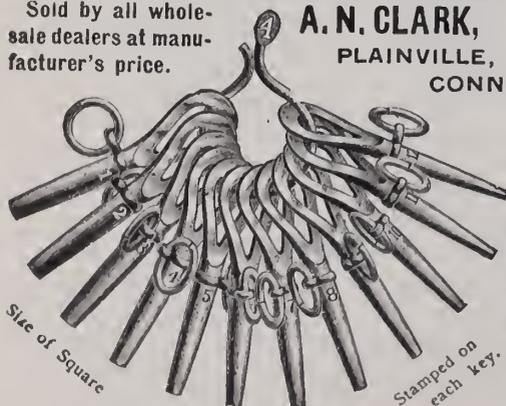
Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each key.



SEND FOR PRICE LIST.

Annual Meeting of the Waltham Watch Tool Co.

SPRINGFIELD, Mass., July 13.—The annual meeting of the stockholders and directors of the Waltham Watch Tool Co. was held this week at the Board of Trade rooms. A most satisfactory condition of affairs was shown by the report of President Van Norman. The latter showed that the company had earned 5½ per cent. during the year, and that the directors had declared a 3 per cent. dividend payable Aug. 10th.

The old board of directors was re-elected as follows: John McFethries, W. Wright, Charles E. Van Norman, Fred D. Van Norman and Albert E. Smith. John McFethries was re-elected treasurer, and Albert E. Smith, clerk. The directors met immediately after the stockholders' meeting, and re-elected Charles E. Van Norman president and W. E. Wright vice-president. President Van Norman has left on a business and pleasure trip to Chicago.

The Trenton Watch Co. issue \$100,000 bonds.

TRENTON, N. J., July 12.—At the last quarterly meeting of the stockholders of the Trenton Watch Co. the directors were authorized to issue bonds to the amount of \$100,000 for the liquidation of debts. The bonds have been issued and the stockholders and others are now subscribing for them.

To secure these bonds the watch company have given a mortgage for \$100,000, covering all their real estate, machinery, stock, etc. The prospect for business this Fall is brightening and the company expect to increase their output.

Still Another Company to Mine for Onyx.

SALT LAKE CITY, Utah, June 15.—The Mexican Onyx Co. of Utah have filed articles of incorporation. O. W. Powers will be president of the company, G. F. Dalton and Harry Edwards secretary and treasurer. The general office will be in this city.

The incorporators are O. W. Powers, Harry Edwards, G. F. Dalton, C. S. Potter and D. N. Straup, all of Salt Lake. Their object is to carry on a general mining business of onyx and other precious stones and further to polish, refine and manufacture said onyx and other precious stones into ornamental and other articles; to purchase and sell such manufactured articles in a general mercantile and trading business; to erect all necessary plants and works and procure all things requisite for that purpose, and to acquire and hold all real and personal property necessary to carry on all such business; also to dispose of the same. They place their capital stock at \$300,000, divided into 300,000 shares of the par value of \$1 each.

The latest novelty is an orchid of silver gilt with metallicized petals of brown and red. The cup of the flower is for matches. It is a most artistic ornament.

Receiver's Inventory of Giles, Bro. & Co.'s Assets and Liabilities.

CHICAGO, Ill., July 15.—The assets of the estate of Giles, Bro. & Co., as shown by the inventory of Receiver Gleason, are as follows:

Cash on hand.....	\$17,861.96
Mdse. and fixtures:	
Original cost.....	\$180,000
Estimated appraised market value.....	104,469.44
Wholesale Department:	
Old bills receivable.....	6,974.55
Estimated value (10 per cent.)	697.45
Accts. receivable.....	44,116.87
Estimated value (33 1/3 per cent.)	14,705.62
Retail Department:	
Accounts receivable (subsequent to Jan. 1, '93).....	2,686.42
Estimated value (75 per cent.)	2,014.80
Old accts. receivable from Jan. 1, 1888, and prior to Jan. 1, 1893.....	12,805.28
Estimated value (10 per cent.)	1,280.53
Interest in leasehold 221-223 will about balance accrued liens.	
Estimated equity in 4 lots in Denver.....	1,000.00

Total assets.....\$142,029.80

Liabilities so far as Receiver Gleason is able to account from books and papers in the office, are as follows:

Bills payable, including alleged judgments covering preferred creditors,	\$269,023.30
Accts. payable,	76,676.94

Total liabilities so far as known, \$345,700.24

In round figures then, there is \$150,000 to pay off an indebtedness of \$350,000. The judgments, aggregating some \$80,000, have been attacked and the outcome is still in doubt. Should the judgment creditors be defeated, there will be, according to the receiver's inventory, about 40 per cent. dividends. If the judgments stand, the amount the creditors will receive will fall below 25 per cent. It is the intention, as soon as the inventory is approved, to sell the stock at retail or in job lots for cash, from now until the middle of September, at such discount and rates as the receiver may in his judgment deem for the best interests of the creditors.

Mr. Kettle, chairman of the Chicago committee, representing eastern creditors, left for New York, Wednesday, and will confer with eastern parties regarding Giles' affairs.

Sinnock & Sherrill have brought suit in assumpsit against Giles, Bro. & Co. in the amount of \$1,500.

Rodents' Love for Jewelry Again in Evidence.

GRAND RAPIDS, Mich., July 14.—For several days past E. J. Harney has been missing jewelry from his store. The thefts were always committed at night and from trays in the show windows. The articles consist-

ed of watch charms, chains, pins and the like. Becoming suspicious Mr. Harney watched one night and in the morning several articles were missing.

A strict search of the place resulted in the finding of a cache between two boards in the show window, in which all the missing jewels lay. The articles had been carried there by rats, who had eaten off the bits of parchment used for marking goods. Fourteen charms, nine chains, two pins and one diamond stud were uncovered.

Pennsylvania Jewelers make a Merry Party to the World's Fair.

PHILADELPHIA, Pa., July 18.—The Pennsylvania Retail Jewelers' Association left Sunday, July 16th, at 9 P. M., on a ten days' excursion, under the management of W. H. Long, to the World's Fair, stopping at Niagara Falls, and returning via Washington, D. C. The following merry jewelers and other friends made up the party:

Arthur S. Goodman, S. L. Shumo, John R. Hamer, Richard Pinkstone, W. H. Long and wife, Frank Kline, I. Herzberg, Louis Schwartz, Lewis Rhode, Asa Collicr, C. O. Stillman, wife and son, W. G. Bowen, Philip Conway and wife, Jules Peck and wife, Miss Gantzinger, Miss Mary Burke, B. Eshner, Miss Maggie Burke, Jos. Gilpen, Wm. G. Kline, Jos. McGlensey, Howard Silscock, Leo McGlensey, Miss Bates, Fora Patton, Wm. Clark, T. J. Learey, Wm. Orsenberg, wife and daughter, W. C.

Higbee, of the Illinois Watch Co., H. J. Hagan, Geo. Katz and G. Wells.

One of the Springfield Watch Club Cases Tried.

SPRINGFIELD, Mass., July 17.—The police court room was well filled last Wednesday when the case against L. B. Coe, for keeping a lottery, came up for trial. The case is practically a test one and excited considerable interest.

Besides Mr. Coe there were summoned to court Miss Winans, his bookkeeper, Stephen P. Burns, the president of the "Endowment Diamond Association," and nine others who were members of the club. The specific charge brought against Mr. Coe was that he disposed of a diamond ring valued at \$20 to Frank E. Packard, after the manner of a lottery.

Among the witnesses who testified was S. P. Garfield, a special police officer who had joined the club in order to get evidence. There was considerable testimony regarding the drawing, but the State did not put up a very strong case, and the chances are about even that when Judge Bosworth hands down his decision this week it will be in favor of the defendant. If so, Mr. Coe's clubs will probably continue and the other jewelers, it is said on good authority, will adopt similar plans.

The similar case against Daly & Fitzgerald, which was to have been tried the same day, was postponed until Aug. 18th.



WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.

ESTABLISHED 1870.

J. L. CLARK,

SWEEP SMELTER AND REFINER OF GOLD AND SILVER.

Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.

SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

The Stock of Genicke & Caspary Sold Out.

DETROIT, Mich., July 15.—A few weeks ago Genicke & Caspary, 43 Michigan Ave., gave a chattel mortgage for \$3,650 to local creditors to secure debts. Since then eastern creditors have been pressing their claims, most of them settled at 25 cents on the dollar; suit, however, was brought against the firm by Allison L. Hitchcock, New York, for \$1,000.

Last Saturday the mortgage given to local firms was foreclosed and a sale was held. The stock was bought by Andrew Anderson, who has employed Mr. Genicke as manager. The business will probably be continued under this arrangement. Mr. Caspary has left the firm and is now running a repair shop over the old quarters on Michigan Ave.

Death of Henry R. Frazer.

SYRACUSE, N. Y., July 15.—Henry R. Frazer, who lived at 242 S. Salina St., and had been an invalid for the last five years, died at his home a few days ago. Bright's disease was the cause of death. He leaves a widow.

The deceased was born in this city Sept. 7, 1841. After he had secured a common school education he removed to Lyons, where he was apprenticed to a watchmaker, and after learning the trade thoroughly, embarked in business in that place. Following the course of the young men of the period, he emigrated to the West and became one of the firm of N. Matson & Co., jewelers, Chicago. He then went to Grand Rapids, Mich., and with his cousin, J. W. Frazer, started a business there, the firm being known as Frazer & Frazer. He then returned to this city and was in business at 111 S. Salina St., finally selling out to H. J. Howe, who still conducts the business at that address.

A WORD ABOUT OPTICS.

DID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

Afterward he went to Rochester and was employed by L. Sunderlin & Co. of that city for several years. He then proceeded to East Saginaw, Mich., and remained in business there until illness overtook him, when he returned to this city where he has since lived in retirement. While in Saginaw he married Miss Dell Slade of that place. Mr. Frazer was considered by experts to be one of the finest watch and chronometer makers in the country, and he was also a skilled engraver.

An Old Trick Worked in a Missouri Store.

ST. LOUIS, Mo., July 17.—News comes from Hannibal, Mo., of a very clever diamond robbery perpetrated there last week. J. M. Gibbs jeweler, was at home sick last Tuesday and left his store in charge of his eighteen-year old son Willard.

Shortly after noon two strangers entered and one asked to see a clock. Willard showed him several and he seemed to examine them minutely. So engrossed was the boy in making the sale that he did not see the other stranger walk over to the window and sneak out an entire tray of rings.

Shortly after the twain departed without buying. The police have been notified, but the men have not been found. One is said to be of slight build and wore a black derby and dark clothes. The other wore a light coat and had sandy hair.

The Dulaney Clock Co. Make an assignment.

VALPARAISO, Ind., July 15.—The Dulaney Clock Co. made an assignment yesterday, and Eli Norris was appointed receiver. It is thought that the liabilities will amount to \$35,000 and the assets to \$25,000.

The company manufactured an electric clock, the invention of Mr. Dulaney.

The Veterans of Two Towns Present W. J. Miller With a Testimonial.

SHELTON, CONN., July 13.—Watson J. Miller was the recipient of a handsome present given at the G. A. R. headquarters in the Board of Trade building, by Kellogg & Redshaw posts, last evening. Prior to the members leaving for Washington, where they participated in the national parade of the Grand Army of the Republic, Sept. 2, 1892, Mr. Miller presented both organizations with silver-headed canes.

As a tribute to Mr. Miller a royal surprise was devised, and enlisting the aid of Mr. Berry, an intimate personal friend of Mr.

Miller's, he was entrapped into visiting Mr. Berry's house last evening whence he was suddenly summoned to accompany the G. A. R. committee, who had appeared in a carriage at the door, to attend a meeting. Arriving at Redshaw Post's room Mr. Miller found the veterans of Shelton and Birmingham drawn up in line to receive him. An elegant address was then delivered by Mr. Chaffee for the Posts, most complimentary to Mr. Miller as a patriotic citizen and generous employer, and speaking of the war for the union and the brave soldiers who fought for the flag. The speaker closed by presenting Mr. Miller in behalf of the G. A. R. of the two towns with an elegant testimonial.

The trophy is a shield of unique design composed of mahogany and white holly, hard wood finish. The base is mahogany with thirteen inlaid white holly strips representing the number of original States in the Union, and forty-two inlaid white holly wood stars, the number of States to-day. On the right side of the shield is a pretty 14x22 silk flag with thirteen stripes and forty-two stars, with the name "Kellogg" embroidered with yellow silk in an artistic manner, while a similar flag with the inscription "Redshaw" adorns the left side. The center is a bronze five-pointed star, the points engraved with swords, guns, powder flasks, canteens and common balls, while around the center ring are the words, "Grand Army of the Republic." Underneath is inscribed, "Veterans, 1861-1866." Inside of the engraved ring on the star is the following inscription, "The veterans' appreciation of a generous gift." A handsome heavy gold-headed cane of the latest pattern, with his monogram elegantly engraved thereon, was fastened between the base of the shield and the bronze star.

Expert Burglars Operate Successfully in St. Louis.

ST. LOUIS, Mo., July 17.—A daring and successful burglary was perpetrated last Tuesday morning at Hamburger's jewelry store, 212 N. 4th St. The work was evidently that of experts. They effected an entrance by sawing several stout iron bars which crossed and protected the sky-light above the store, and bending them back far enough to allow their bodies to pass through.

Once inside the bars they broke the heavy glass and dropped into the place. A show case at the rear was quickly broken open and some thirty watches and three or four revolvers abstracted therefrom. Finding all the other valuables were locked up in the safe, the burglars escaped through the rear door, leaving no clue to their identity.

FOR SOLICITORS OF AMERICAN & FOREIGN PATENTS. SEARCHES MADE & INFRINGEMENTS PROSECUTED OR DEFENDED. THE TRADE WILL SAVE TIME AND MONEY BY HAVING THEIR PATENTS TAKEN BY COX & SONS 11 PARK ROW, N.Y.

JACOT & SONS IMPORTERS AND MANUFACTURERS OF MUSICAL BOXES 298 BROADWAY NEW YORK

Complete List of Leo Hollander's Creditors.

SALT LAKE CITY, Utah, July 12.—The store of Leo Hollander, as reported in last week's CIRCULAR, was taken possession of by Joseph Barnett, cashier of McCornick's bank, on behalf of L. L. Baumgarten, under a chattel mortgage for \$7,500, and Mr. Hollander made a general assignment for the benefit of his creditors. The document was registered at the county recorder's office this week. Joseph Barnett is the assignee. The liabilities foot up to \$35,811.73 and the assets cannot yet be determined.

The creditors are divided into three classes: Class A to be paid first in full, class B to be paid second, and class three to get the balance if any remains after paying A and B. Following is the detailed statement of the liabilities:

CLASS A.

L. L. Baumgarten on ten promissory notes aggregating	\$7,200.00
McCornick & Co., judgment	3,035.69
Total Class A.....	\$10,835.69

CLASS B.

Tribune Publishing Co	\$42.60
Herald Publishing Co	165.00
Salt Lake Valley Loan and Trust Co., promissory note	500.00
M. J. Friedman	400.00
Jas. Baumgarten	300.00
F. Auerbach & Bros., promissory notes	333.50
F. Auerbach & Bros., rent	225.00
J. E. Bamberger, promissory note	100.00
J. Bamberger, acct	400.00
Total Class B.....	\$3,470.10

CLASS C.

Fink, Bodenheimer & Co.....	\$1,500.00
" " "	1,425.44
" " "	1,807.79
Rockford Silver Plate Co	3,739.10
Max Freund & Co.....	2,439.14
Leopold Weil & Co.....	860.54
Falkenau, Oppenheimer & Co.....	40.00
Henry Kohn & Son.....	81.19
Oppenheimer Bros. & Veith	1,599.54
Frank W. Smith.....	22.18
Meriden Silver Plate Co	334.56
M. Myers.....	96.42
M. Myers	109.56
Rothschild & Hadenfeldt.....	249.70
M. Wunsch & Co.....	593.09
Haskell & Muegge	355.45
Dennison Mfg. Co.....	12.55
S. B. Dinkelspiel & Co.....	2,564.37
Weis & Oppenheimer	945.11
M. B. Bryant & Co.....	72.50
Reed & Barton.....	897.89
Towle Mfg. Co.....	213.07
H. Froehlich & Co.....	156.92
St. Louis Clock and Silverware Co.	84.87
Utah Loan and Building Association.....	1,200.00
Sterns Hutchins.	7.20
S. Spaulding	4.05
Juergens & Andersen Co.....	12.00

Ansonia Clock Co.....	\$1.71
Total Class C	\$21,595.94
Total of all claims	\$35,811.73

Jeweler Beck Saves Two Persons from Drowning.

DUBUQUE, Ia., July 12.—Chas. A. Beck, jeweler, made himself a hero Sunday night by rescuing a young couple from drowning. About 10 o'clock Mr. Beck rowed his sister and another young lady over to East Dubuque. He had neared the draw pier on the return voyage when he observed a young couple in a skiff. The waves upset his boat and Mr. Beck, who was about 150 feet distant, rowed to the scene with all haste; as the young lady had gone down twice he plunged in with his clothes on, caught her about the waist, and rose to the surface with her.

As he did so the young man clutched him tightly about the right wrist and drew him under. Here he released himself and managed to reach the upturned skiff which the wind had blown in his direction. He pushed this over to the young man, then assisted the young lady into his own skiff and pulled for the East Dubuque shore with the young man's skiff attached to the rear.

In the settlement of the estate of the late William L. Gilbert, the Gilbert Home gets \$200,000 in Hartford and Connecticut Western bonds, \$200,000 in securities, and the real estate comprising the Gilbert Home; \$48,000 goes to the water project, and the rest of the estate, about \$700,000, to the William L. Gilbert School. The estate has had in consequence of the shrinkage of values in securities, a percentage of losses which may aggregate, perhaps, nearly \$100,000.

AIKIN, LAMBERT & CO.
19 Maiden Lane, NEW YORK.
Branch, 42 & 44 East Madison St, CHICAGO, ILL.
Manufacturers and Exporters of
Gold Pens, Holders, Picks, Pencils,
Fountain Pens, etc.

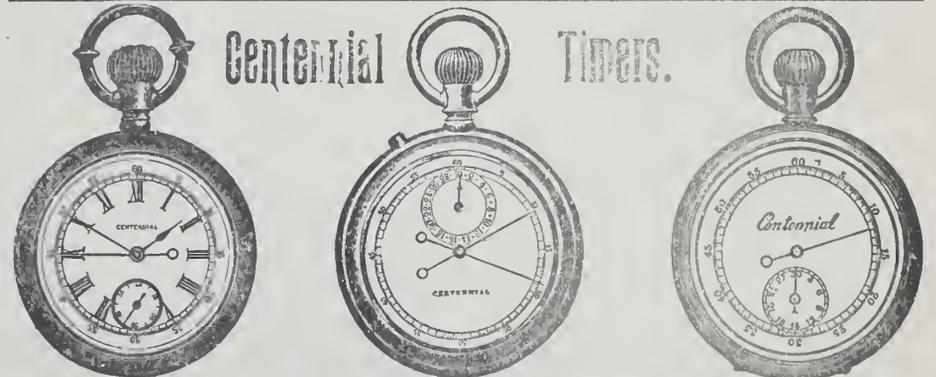


11 x 5 1/2 inches.
PLUSH TRAY WITH EASEL BACK.
1 Doz. 16 K. Pens and Assorted Holders, List, \$30
1 Doz. 10 K. Pens and Assorted Holders, List, \$24
Send for Trade Discount.

OUR CUSTOMERS

in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St, where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.
WICKSTEAD UMBRELLA CO.,
112 Fulton Street, Cor. Dutch, NEW YORK.



These Watches are one-third larger than above ones.
CROSS & BEGUELIN,
Manufacturers, Importers and Jobbers of
Watches, Diamonds, Jewelry, Watch Materials, etc.,
17 MAIDEN LANE, NEW YORK.

The Kuehne-Kappelman Co. Incorporated.

CHICAGO, Ill., July 12.—The Kuehne-Kappelman Co. have incorporated with a capital stock of \$5,000 in single shares of \$50, to deal in jewelry and merchandise.

The incorporators are: Otto W. Kappelman, Charles M. Eberhart and John P. Ingalls,

Jeweler Montgomery Skipped with His Customers' Jewelry.

TROY, N. Y., July 16.—About a year and half ago Benjamin Montgomery and his young wife took up their residence at Round Lake, the quiet Methodist camp-meeting resort, Montgomery opened a jewelry store. He dressed in the best style, kept blooded dogs and owned the finest guns and rods. At the last election he was chosen Police Justice of the town.

Friday morning Montgomery told his wife that he was going to Ballston on business. That is the last she has seen of him. After he had gone she missed her diamond ring, bracelets and earrings. J. F. Munn, owner of the store rented by Montgomery, had intrusted \$42 to his care. Others had jewelry in the place to be repaired. They became anxious this morning and an investigation of the safe was made. It was empty. It is said that Montgomery had recently put in a good stock of jewelry, but no signs of this were found.

Montgomery is about thirty-five years old, and fully 6 feet 3 inches in height.

Judgments Piling Up Against Jeweler C. E. Carpenter.

ELMIRA, N. Y., July 18.—Judgments have begun to pile up in the county clerk's office here against Clarence E. Carpenter, a defunct jeweler of Horseheads. The judgments filed last week are as follows: James C. Aiken, of the Aiken-Lambert Jewelry Co., New York, \$1,660.93; Simpson, Hall, Miller & Co., Wallingford, Conn., \$204.10; and Charles H. Jacobson, New York, \$94.35.

The prospect of the creditors getting anything is rather dubious. Carpenter's stock was recently seized by John Keeler on a chattel mortgage held by the latter.

This Watch was once owned by Napoleon Bonaparte.

WASHINGTON, D. C., July 15.—A very interesting watch, one possessed by Bonaparte, will soon be on exhibition at the World's Fair. The mechanism, which is evidently hand-made and from special design, is a work of ingenuity. The movement is set in a gold urn, on the face of which is the dial, about the size of a 25 cent piece, whereon hands, like a spider's legs, point out the hours. Above this is the balance-wheel, pivoted on a small dial, and this pretty mechanical arrangement is inclosed in crystals on both sides. It is protected on the back by a gold shell, like an ordinary watch, but when this is opened the whole interior mechanism is exposed to the view.

The watch has a little bit of history which has never been mentioned in any one of the lives of Napoleon. In the year 1812, while traveling in a coach and six through Holland on a visit to The Hague, Napoleon passed through the fortress Nimeguen. The inhabitants gave him a grand reception, and a procession was formed, in which many of the soldiers who had served under the Emperor acted as guard of honor. While approaching the quay on the River Waal, one of the tributaries of the Rhine, the horses attached to the Emperor's carriage became unmanageable. The vehicle was dragged to the edge of the precipice and was on the point of turning over when William Behnen seized the frightened horses and succeeded in stopping them and preventing the threatened catastrophe.

Napoleon alighted and inquired his rescuer's name, at the same time offering him, in recognition of his service, a commission in the army, but Behnen politely declined the offer. The Emperor then asked him why he had endangered his own life to save him. The old soldier replied: "Sire, the loss of my life would have been nothing, while your loss would have been an irreparable one to the country."

Napoleon was so pleased with the answer that he took this watch from his pocket and presented it to Behnen as a souvenir, the latter declining all pecuniary reward. Behnen afterward kept the post-house at Elton, and at his death the watch fell to Theodore Goris, an uncle of the present owner, with whom it remained until 1872.

MATHEY BROS., MATHEZ & Co.

MANUFACTURERS AND IMPORTERS OF

Exclusively Fine Watches

FACTORY, **Brassus, Switzerland.** OFFICE, **21 & 23 Maiden Lane, N. Y.**



10 SIZE SPLIT.



10 SIZE MOVEMENT.

Having increased our facilities for manufacturing, we are enabled to furnish for the Spring trade an extensive line of our various grades. Our new models in plain and complicated watches are now ready. In variety, merit, and advantageous prices, we are in a position to satisfy any demand from our customers, who are cordially invited to inspect our stock.

Complicated Watches

IN

ALL SIZES

AND QUALITY

SPLITS

Plain Movements

IN

10, 14 & 16 Sizes.

Very Small 6, 7, 8, 9 and 10 Line Watches and Movements. Plain and Ornamented.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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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Terms of Subscription, Postage Prepaid.

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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.

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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.

Member of the American Trade Press Association.

VOL. XXVI. July 19, 1893, No. 25.

THE printing of the Patent Office *Gazette* has recently been awarded by the Government to a firm which has not previously had it and is consequently somewhat inexperienced in handling a large weekly publication of this character. The numbers for the past two weeks have not yet been issued. It is for this reason that THE CIRCULAR in this impression does not publish the record of patents as usual. It is thought that within a very short time the printing company referred to will overcome the obstacles that now prevent the *Gazette* from coming out promptly, and that in the future the publication will be received as regularly as in the past.

For Business and Pleasure Combined.

THE National Retail Jewelers' Association are now in session in Chicago at their second annual meeting, the attendance being very large, as much by reason, perhaps, of the importance of the subjects to be discussed and the actions to be decided upon as by the unprecedented attractions offered by the city in which the convention is being held. While engrossed in the pur-

poses of the meeting, primarily to seek and adopt some plans promising the correction of commercial abuses that affect their individual retailers, as well as those of their brother jewelers, the members while resident in the Garden City will not overlook the social and aesthetic sides of their lives, and will accept every opportunity for recreation and instruction offered by the World's Fair with its Midway Plaisance, and the numerous adjunct features of the most interesting city at the present time. One may depend upon it that these gentlemen will miss nothing, if they can help it, in the way of fun-getting and fun-making. They are essentially a jolly lot, sociability being among their prominent characteristics, as evidenced in the numerous basket picnics, balls, surprise parties and other social functions which the different branches of the Association plan and bring to joyful fruition. The ball will roll quite rapidly this week in Chicago, at the hands of these gentlemen, and Jewelers' Day will have a niche in the history of the trade, which time will not assail. In the mind of the latter day philosopher who believes in the equal dispensation of all things in Nature and in the satisfaction that should obtain among all with what Nature is willing to give, he cannot imagine what the jewelers now in session could desire for their material happiness and welfare, at least during the present week, beyond what they have.

The Powers of the Board of Appraisers.

IT appears from a recent administrative interpretation of the law that the supervision over appraisements and classifications conferred upon the Board of General Appraisers by authority of the Secretary of the Treasury is of an advisory character only. Such is the construction of the law given in a recent letter from Assistant Secretary Hamlin to the Board of General Appraisers. Mr. Hamlin says that while it has been the practice of the department to give due weight and respect to the decisions of the Board of General Appraisers, and while these decisions have in the great majority of cases been accepted as formulating a safe rule for the guidance of customs officers in the classification of similar merchandise, the department cannot with due regard for the best interests of the revenue, waive its right to set aside a practice in the classification of imported merchandise which is in direct opposition to an authoritative opinion of the court of last resort in customs cases.

Burglars entered the pawu and jewelry store of Weigel & Kohler, Livingston, Utah, some nights ago and secured about \$100 worth of watches and jewelry. They gained an entrance by cutting through a partition in the rear. There is no clue to the identity of the robbers.

The Week in Brief.

THE store of Thomas V. Dickinson, Niagara Falls, N. Y., was robbed of a valuable quantity of diamond jewelry—The National Retail Jewelers' Association are holding their annual convention in Chicago—The Ohio Watchmakers' and Jewelers' Association, held their annual meeting—The will of Hon. Hiram Camp, New Haven, Conn., shows numerous public bequests—The Trenton Watch Co., Trenton, N. J., issued \$100,000 bonds—Sensational features developed in the case charging George W. Luce, Columbus, O., with keeping a "fence"—Larter, Elcox & Co., N. E. Whiteside & Co., and others, Newark, N. J., seized some valuable furniture belonging to J. W. Wentworth, New York—Henry Abbott & Co., New York, made an assignment—I. Valentine, New York, met with a serious accident—A meeting of creditors of E. E. Kipling, New York, was held—A committee to act for the creditors of C. Cottier & Son, New York, were appointed—Spott & Spott, Richmond, Va., made an assignment—The men who blew the safe of G. M. Wilkinson, Mansfield, O., are supposed to have been captured—E. R. Smith & Co., Le Sueur, Minn., failed—Ingersoll & Sheppard, Carbondale, Ill., failed—Several judgments were entered against C. E. Carpenter, Elmira, N. Y.—The Kuehne-Kappelman Co., of Chicago, Ill., was incorporated—Benjamin Montgomery, Round Lake, N. Y., skipped with his wife's and his customers' jewelry—A watch once owned by Napoleon Bonaparte will be exhibited at the World's Fair—The annual meeting of the Waltham Watch Tool Co., Springfield, Mass., was held—The stock of Genicke & Caspar, Detroit, Mich., was sold out—The death of Heury R. Frazer, Syracuse, N. Y., occurred—Watson J. Miller, president of the Derby Silver Co., Birmingham, Conn., was honored—An old trick was played by thieves upon J. M. Gibbs, Hannibal, Mo.—The National Association of Jobbers in American Watches held their semi-annual meeting in Chicago—The jewelers of 4th St., Louisville, Ky., agreed to close early on Saturdays—Receiver Gleason of Giles, Bro. & Co., Chicago, prepared his inventory of the firm's assets and liabilities—The case against L. B. Coe, Springfield, Mass., charged with running a lottery in the shape of a watch club, was tried—The monthly meeting of the Jewelers' Security Alliance took place—The members of the jury of awards and official delegates to the World's Columbian Exposition, from Switzerland, arrived from Europe—Chas. A. Beck, Dubuque, Ia., saved two persons from drowning—The list of creditors of Leo Hollander, Salt Lake City, Utah, was registered—Chas. W. Pickslay, New York, entered judgment against Theo. B. Starr, New York—Hamberger's Store, St. Louis, Mo., was cleverly burglarized—J. Conuors, who mashed one of the windows of Benedict Bros' store, New York, was sentenced.

New York Notes.

S. F. Myers returned Monday from his trip to the World's Fair.

J. Ascher has entered a judgment for \$45.75 against Martin Lederer.

Sig. Hirschberg, 78 Nassau St., sails for Europe Thursday on the *Normania*.

M. D. Rothschild has obtained a judgment against Charles Seale, for \$372.72.

A judgment for \$253.50 has been entered against Edward F. Sanford & Co., in favor of Pearce, Kursh & Co.

Ludwig Hirsch, formerly of Koch, Dreyfus & Co., sailed for Europe last week on the *Majestic*, in his own interests.

A judgment for \$1,165.57 against Frederick J. Kaldenberg and Thos. W. Robertson has been entered by the Clinton Bank.

Geo. Carlton Comstock has commenced a second action to set aside the assignment of Charles Seale. Max Freund & Co. are the plaintiffs.

John L. Shepherd, the New York representative of the Keystone Watch Case Co., accompanied by his wife, visited the World's Fair last week.

Benno Loewy has entered a judgment in this city for \$26,602 against M. Fox & Co. in favor of Philip Robinson & Co., Hatton Gardens, London, Eng., for diamonds sold prior to Jan. 1, 1893.

H. B. Peters, 37 Maiden Lane, Harry B. Bliss, of the Gorham Mfg. Co., and Frank Hoffman, of the Standard Novelty Co., have been spending a week's vacation at Long Branch and Asbury Park, N. J.

A meeting of the creditors of Giles, Bro. & Co., Chicago, will be held at the rooms of the New York Jewelers' Association, 146 Broadway, today (Wednesday) at 2 P.M. It is understood that Mr. Giles will submit a new proposition of settlement.

Judge Gildersleeve, of the Superior Court, has ordered Louis Neiberg, a jeweler, living at 106 Goerck St., to pay his wife Nettie \$20 for counsel fees in her suit against him for divorce. Neiberg was confined to Ludlow St. Jail, but was released July 5th.

John Connors, the man who attempted to steal a watch after breaking the window of Benedict Bros., 171 Broadway, as reported in THE CIRCULAR last week, pleaded guilty to attempt at burglary in the second degree, Friday, and was sentenced by Judge Cowing, in Part I, of General Sessions, to four years in State's prison.

Robert H. Ingersoll & Bro., manufacturers of novelties, of this city, who have been ordered to remove their exhibit of watches from the World's Fair floor, say that they have been discriminated against in favor of other manufacturers, who are violating the rules of the Fair association, and have appealed their case to Director General Davis.

There is a bustling condition of affairs about 48 and 50 Maiden Lane, where an army of workmen are busy day and night

transforming the establishment of S. F. Myers & Co. into a business palace. Ceilings are being raised, partitions and floors cut through, new entrances on both the Lane and Liberty St. constructed, new steam and electric plants are being introduced, and on the whole, remarkable improvements all along the line are in evidence. Last week a new 100 horse power Mann engine was mounted in the basement, and array of magnificent new safes weighing ten tons each will be enthroned on the ground floor. Hard times certainly have not effected this energetic house.

Wolff & Gunzburger, the new firm of diamond importers in the Fulton Building, is composed of Nat. Wolff and Norbert Gunzburger, both of whom are well known in the trade, Mr. Wolff having been formerly of the firm of Veit Hirsch & Co., and Mr. Gunzburger, formerly a member of Gunzburger Bros. Their acquaintance with all the details of the diamond business coupled with their enterprise and recognized ability, will no doubt insure them success.

The committee to act for the creditors of C. Cottier & Son, appointed at the creditors' meeting held Friday afternoon at the office of Assignee Greenbaum, 171 Broadway, consisted of Mr. Lexow, of Lewisohn & Co., A. Krower, of Albert Lorsch & Co. and L. Tannenbaum, of L. Tannenbaum & Co. It was decided that all proceedings be kept secret. A member of the committee stated that both the showing and offer made by the embarrassed firm were excellent.

All of the creditors of George F. French, 198 Broadway, have signed the agreement allowing Anton Hodenpyl, the assignee, to act as trustee, with power to convert the assets into cash and distribute the proceeds pro rata among the creditors. The creditors are Heilbronn & Blank, Wm. S. Hedges & Co., Hodenpyl & Son, Maurice Weil, E. L. Anrich, Alfred H. Smith & Co., Vve. L. B. Citroen & Co., J. Bedichimer and Frederick Beltz, assignee for Kuhn, Doerflinger & Co.

A meeting of the creditors of E. E. Kipling was held at the offices of Hays & Greenbaum, 171 Broadway, Thursday afternoon. An investigating committee was appointed consisting of L. Tannenbaum, of L. Tannenbaum & Co., M. J. Lasar and G. F. Veith, of Oppenheimer Bros. & Veith. The committee proposed a settlement at 50 per cent., 15 per cent. in six months, 15 per cent. in nine months, 10 per cent. in fourteen months and 10 per cent. in eighteen months, the last two payments secured. This offer, however, has been withdrawn.

I. Vallentine, of the Empire Gold and Silver Plating Works, met with a serious accident July 10th, which threatened his sight. While satin finishing some gold cases, with a steel wire brush revolving on a lathe, a piece of the wire broke from the brush and struck Mr. Vallentine in the eye, penetrating the lens. The wire was removed from the eye by the aid of a pair of fine pliers and

Mr. Vallentine went immediately to the New York Optical College, 9 and 11 Maiden Lane, and consulted Dr. Gilbert, who upon examination, found that a cataract was forming and advised a surgical operation by a specialist. This was successfully done by Dr. Gruening, of East 23rd St., and Mr. Vallentine will, in a few days, be able to resume his work.

Chas. W. Picksly has entered a judgment for \$4,301.78 against Theodore B. Starr. Mr. Picksly brought suit against Mr. Starr to recover a disputed balance of salary, and this suit was decided last month by the referee in favor of the plaintiff.

The rumor that the failure of Lewisohn & Co., general merchants of London, Eng., had embarrassed the New York diamond house of Lewisohn & Co., proved to be wholly untrue. Mr. Lexow in speaking of this rumor to a CIRCULAR reporter said that although Leon Lewisohn of the London house did have an interest in the firm, the New York house was in nowise affected by his failure. "We have," he said, "two dollars for every dollar of our indebtedness, so you may judge how true the rumor is."

Lyon Park was the scene of a baseball contest, Saturday afternoon between nines composed of members from the north and south sides of Maiden Lane, known respectively as the "Sunnysides" and the "Shadysides." Benjamin Eichberg of Eichberg & Co., captained the former and A. D. Engelsman of Vve. L. B. Citroen & Co., looked after the interests of the latter. Benjamin Rees acted as umpire. Mr. Engelsman made the only two home runs of the game. His nine won by a score of 28 to 9. Another game will probably be played next Saturday afternoon.

The Whiting Mfg. Co., 18th St. and Broadway, last week exhibited the magnificent silver service to be presented to the cruiser *New York*, by the people of New York through the New York *Herald* which raised a fund for that purpose. A long table draped with the Stars and Stripes and covered with a snowy cloth was arranged near the front door and between the two corner windows, from which all objects were removed to afford an unobstructed view from the street. On the table was placed the service, seventeen pieces in all, exactly as it will appear when in actual use.

L. Straus & Sons have added to their art pottery, bric-à-brac and statuary departments which now comprise the ground floors of 42, 44, 46 and 48 Warren St., New York, the large store in the rear fronting 116 Chambers St. In this extension which is mainly occupied with their new lines of statuary, many beautiful and interesting subjects can be found, among which are, "Rebecca" in Cararra marble, "The First Letter" in Castellina marble and "Marguerite" in both Cararra and Castellina marble.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: R. A. Kettle, Chicago, Ill., Holland II.; J. B. McDonald, Baltimore, Md., Waldorf H.; A. J. Hamilton, Philadelphia, Pa., Astor II.; C. S. Davis, Philadelphia, Pa., Astor II.; E. Van Vranken, Albany, N. Y., Grand Union II.; S. Koch, Cincinnati, O., Grand Union II.; J. W. Grant, Providence, R. I., Astor II.; A. Meyers, Philadelphia, Pa., Astor II.; G. S. Robinson, Montreal, Que., Grand Union II.; B. J. Bruen, buyer for S. Seelye & Co., Helena, Ark., Sinclair H.; A. G. Rollins, buyer for Owen, Moore & Co., Portland, Me., 106 Grand St.; E. Knight, buyer for Richardson & Knight, Jackson, Mich., St. Stephens H.; R. W. Powell, buyer for the J. S. Brittain D. G. Co., St. Joseph, Mo., Vendome H.; W. J. Hughes, buyer for the Denholm & McKay Co., Worcester, Mass., 120 Franklin St.; Geo. A. Boehm, New Orleans, La., with E. Adler, 23 Maiden Lane; J. Oberfelder, Omaha, Neb., Broadway Central H.; C. G. Allen, buyer of glass-ware, china, etc., for W. Donaldson & Co., Minneapolis, Minn., Normandie II.; G. L. Webb, Boston, Mass., Astor II.; H. Roder, New Orleans, La., Astor H.; S. Davis, Pittsburgh, Pa., Astor II.; T. Markowitz, Pittsburgh, Pa., Metropolitan H.; F. H. Gale, Norfolk, Va., Astor II.; Mr. Becker, buyer for J. G. Meyers & Co., Albany, N. Y., 83 Walker St.; I. Swope, St. Louis, Mo., Corbin Building; L. Krower, New Orleans, La., with Albert Lorsch & Co., 37 Maiden Lane; L. M. Rice, Wheeling, W. Va., Imperial H.; C. S. Davis, Philadelphia, Pa., Astor H.; S. May, Boston, Mass., Astor H.; F. Button, Bridgeport, Conn., Marlboro H.; C. K. Giles, Chicago, Ill., Astor H.; D. Buchanan, Richmond, Va., Astor H.; S. H. Greenberg, San Francisco, Cal., Holland H.; J. Serex, San Francisco, Cal., Murray Hill H.; J. P. Leighton, St. Louis, Mo., Astor H.

A handsome little pamphlet, containing descriptions and half-tone illustrations of the various wares and trade marks of the Meriden Britannia Co., Meriden, Conn., is the latest souvenir presented to the trade by this concern. It contains also a pretty cut of their pavilion at the World's Fair, together with a diagram showing its location on Columbia Ave. in the Manufactures and Liberal Arts building. The book will prove an attractive addition to the artistic catalogues and souvenirs of the Columbian year.

Switzerland's World's Fair Jurors Arrive in New York.

Among the passengers on *La Touraine* which arrived in New York from Europe, Saturday noon, were the two members of the Jury of Awards of the World's Columbian Exposition, and the two official delegates to the Fair, appointed by the Swiss Confederation. These gentlemen with their official titles are as follows:

G. M. Rouge, of Geneva, member of the firm of Patek, Philippe & Co., president of the committee of the Swiss exhibitors at Chicago, member of the jury at the Chicago Exhibition, 1893, and president of the Watchmakers' Section of the Geneva Industrial and Commercial Association; Charles Emile Tissot, of Locle, member of the Swiss Congress, member of the Jury of Awards, at the Columbian Exposition, Chicago; A. Hoffer, of Geneva, official Swiss delegate to the World's Columbian Exposition (horological section, Chicago, U. S. A., 1893); and Henry Grobet, of Vallorbes, official delegate of the Swiss Confederation to the World's Columbian Exposition, Chicago, 1893.

The gentlemen made their headquarters at L. H. Keller & Co., 64 Nassau St. Yesterday they left for Washington to present their credentials to the Swiss minister, after which they will proceed direct to Chicago.

Henri Moissan found in a specimen of the iron of Orifak which was submitted to him, sapphires, amorphous, carbon, sprouting graphite and ordinary graphite.

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ART GOODS
FOR JEWELERS,
Marble Statuary,
French Clocks, Etc.

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9 ^{AND} 11 MAIDEN LANE,
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Our stock contains many goods that can be sold at popular prices. The trade should see our lines early, as we have many saleable goods not seen elsewhere.

IF YOU WANT ANY STONES CUT OR REPAIRED SEND THEM TO

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Maiden Lane,
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D. DE SOLA MENDES & CO.

EMPIRE GOLD AND
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FRITZ MORRIS.
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I. VALENTINE, MANAGER.

75 & 77 Nassau Street, New York.

GROUND FLOOR, REAR.

We are now better equipped for doing Coloring, Gold, Silver, Nickel Plating, Dipping, Bronzing, Lacquering, Polishing, etc., than any other house downtown. We occupy two floors, have the largest force of workmen, and can turn out work quicker and cheaper than any similar concern.

A TRIAL ORDER RESPECTFULLY SOLICITED.

Henry Abbott & Co. Make an Assignment.

Henry Abbott and Walter De Camp, composing the firm of Henry Abbott & Co., in the Havemeyer Building, Church and Cortlandt Sts., New York, assigned Friday afternoon to Winton C. Garrison, president of the W. C. Garrison Mfg. Co., manufacturers of tin ware at 75 Warren St., giving no preferences.

Mr. Abbott has been in the jewelry business for about twenty years. Mr. De Camp, his brother-in-law, a former hotel proprietor at Deckertown, N. J., became a partner

in the business May 1st, 1891. The firm did a retail business in jewelry, diamonds, etc., and also altered key-winding watches to stem-winders by means of an attachment upon which Mr. Abbott has a patent. Their factory is located at John and Dutch Sts.

The business was formerly situated at 14 Maiden Lane, and was removed to the present location May 1st. It is believed by many that this move was a mistake. Mr. Garrison, the assignee, stated that he had only just taken possession and could not make any statement as yet.

Jeweler Luce Appears to be a Worthy Successor of Mother Mandelbaum.

COLUMBUS, O., July 12.—Detectives Mahoney and White have recovered additional jewels from the residence of George W. Luce, the jeweler who was arrested some days ago charged with being a "fence." They found five loose diamonds, which were most skillfully concealed. They were wrapped in paper and placed in the hole running through the middle of a large spool. Over the ends had been pasted the paper with the regular spool trademark printed on it. As far as could be seen, the spool presented the appearance of an ordinary spool of thread and there was no mark on the papers over the ends to show that they had been broken in any way. The officers also found a gold collar button with a diamond setting which was taken to headquarters. The collar button was secreted in a roll of narrow black tape. In the middle of the roll was a small pasteboard box and in this box was the button.

Detective Mahoney demanded of Mrs. Luce all the stolen property in her possession and she turned over to him a ladies' watch, gold hunting case, with Elgin movements. Four additional affidavits were filed against Mr. Luce and he was again arrested by Detective White. He was released on additional bonds in the sum of \$2,000, making the total bond for him \$2,500. It was decided later in the afternoon that the amount of the bonds were not sufficient for the crimes with which he is charged and last evening Detective Schlessinger was sent out to take Mr. Luce down for ad-

ditional bonds. Luce was accordingly taken to the prison and an additional bond of \$5,000 was required from him, which he furnished. This makes the total amount under which he is held \$7,500. The detectives have not as yet completed their investigations.

Since the arrest of Jeweler Luce some of the older residents have recalled the fact that the notorious Mother Mandelbaum once kept a fence in the room in the Neil house formerly occupied by Luce. That was in 1879. A fur establishment was opened in the room, and the low prices at which the finest furs were sold attracted wide attention. The police watched the place for a long time and at last discovered that it was a fence kept by Mother Mandelbaum.

Sneak Thieves Make Away with \$10,000 Worth of T. V. Dickinson's Jewelry.

BUFFALO, N. Y., July 14.—Sneak thieves to-night carried off a tray containing \$10,000 worth of diamonds, from the jewelry store of Thomas V. Dickinson, on Fall St., near the corner of 2d St., Niagara Falls. Several customers came into the store early in the evening to look at his diamonds. After showing them, Mr. Dickinson replaced the tray in the showcase and went home to supper.

Later another customer, who had been looking at the jewels, came into the store and asked to see them again, but they had vanished. This was the first intimation of the robbery. A hasty search was made, but the thieves had fled. At the entrance to the Hotel Porter, near the jewelry store, one of the diamond rings, valued at \$200, was found.

The police continued the search down Falls St., but some time later were called back by the finding of two more diamond rings in the small hallway leading into the Hotel Porter barroom. Mr. Dickenson said to-night that the last persons to be shown diamonds were a man and a woman, who were apparently strangers in the city. They were, it is thought, stopping at the Hotel Porter, but as there is at present no trace of them there, it is thought they had left the place for good.

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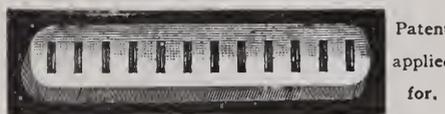
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Victoria Novelties, many fancy shapes.
Celluloid Top, Sides, Bottom and Cushions
A. TROESCHER & CO., 69 Nassau St., N. Y.



AMERICAN RAILWAY SUPPLY CO.
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is the universal verdict
of the trade.



LARGEST ASSORTMENT IN
THE UNITED STATES.

F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.

A NEW AND SUPERB LINE OF TRANSPARENT ENAMEL GOODS.

THE FINEST EVER SHOWN IN THIS COUNTRY.

We are now showing a complete line of Transparent enamel goods in **HAIR PINS**, and **COFFEE, TEA, ORANGE** and **ICE CREAM SPOONS**, with Silver and Mother-of-Pearl bowls of the most delicate and intricate patterns. These goods are superior in finish



and general workmanship to the finest imported stock, and are sold at half the price. They are fashionable, consequently in great demand, and at our prices will yield large profits.

PRICES.

TEA SPOONS,	\$24.00 per doz. and up.	ORANGE SPOONS,	} \$27.00 per doz. and up.
COFFEE "	18.00 " "	ICE CREAM "	
		HAIR PINS,	

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MENTION THIS PAPER.

WORLD'S FAIR and WESTERN SUPPLEMENT
of THE JEWELERS' CIRCULAR

CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JULY 19, 1893.

NO. 25

WYMBLE MFG. CO'S. ELECTRO-DEPOSIT EXHIBIT.

THE discovery of the method of depositing silver some six or seven years ago greatly increased the world's knowledge of the use of silver as an ornamental metal. This method of application of silver has made the field of silver ornamentation practically illimitable. The designs are only limited by the skill of the designer. Glass, china, ivory, pearl, shell, horn, pottery, wood, in short any material can be decorated with silver by this process. The development of the process is finely set forth in the remarkable exhibit of the Wymble Mfg. Co., silversmiths, Newark, N. J., in the American jewelry and silverware exhibit at the World's Fair.

While is exhibit does not contain by any means a representation of their entire production, it illustrates the development of this beautiful art and suggests its possibilities, besides showing to the world an artistic and novel line of wares, both practical and ornamental. By the process of depositing pure silver on non-metallic surfaces the silver must necessarily follow the exact shape or form of the article to which it is applied, thus making it possible to ornament many forms that could only be done by this process.

In glass is shown a large line of colognes, claret and liquor jugs, decanters, sugars and creams, photo frames, oil jugs, puff boxes, liquor flasks, atomizers, inkstands, wine glasses, etc.; in china are tea sets, cups and saucers, bonbon dishes and trays, puff boxes, candlesticks, vases, etc. Pearl, ivory and horn are confined chiefly to handles of carving sets, button hooks, umbrellas and canes, and fan

sticks. While the deposit can be applied equally well to wood, there are few articles of this material adapted to the purpose. Among those suitable are shown feather

claret pitcher fifteen inches high, of ruby glass covered with a pleasing floral pattern, with handles solidly incrustated but for a slight openwork at the lower part; six glasses with stands of white and bowls of ruby glass accompany this, the slender stems being solidly incrustated and the feet and bowls worked out in designs similar to those on the pitcher. The same set is also shown in crystal glass.

A tête-à-tête set of Limoges china of a delicate pink shade is very pretty and graceful. The set consists of tea, sugar and cream, with the rims bases and handles solid and the bowls and covers in worked-out silver—a dainty set for the refreshment of an afternoon caller. These come in white and five colors—pink, light and dark blue, maroon and canary. A chocolate set in white French china is particularly rich in graceful designs, and numerous smaller pieces form a handsome line. An incrustated lobster, antique carving sets with ivory and buckhorn handles, cane and umbrella handles in pretty and odd conceits, are among the novelties shown. Atomizers are reported a good selling novelty and a most desirable article for a lady's toilet.

The illustration shows in detail the architectural effect of the open court wherein the wares are displayed and the arrangement is such that all articles may be closely inspected. George T. Bynner represents the company at the Fair and is in charge of the Chicago office, 243 State St. The company also have offices at 31 E. 17th St., New York, where a full representative assortment of their goods is shown.



PAVILION OF THE WYMBLE MFG. CO.

duster handles, fans, brierwood pipes and button hooks. Beautiful examples of Rookwood ware are shown, a large portion of the piece being exposed. Articles of special merit that are admired greatly are a

GOSSIP OF THE GREAT EXPOSITION.

POINTS OF INTEREST IN THE STATE BUILDINGS.

Charles H. Upmeyer, a brother of Wm. H. Upmeyer, of Bunde & Upmeyer, Milwaukee, Wis., says that interviews he has had with many Wisconsin people who formerly found large numbers of pearls has convinced him that few pearls are now being found. He thinks any action taken by the American Fisheries Association looking to the preservation of American pearl fisheries will be too late so far as the Wisconsin fisheries on Sugar, Pecatonica, Crawfish and Kishwauk Rivers are concerned. Mr. Upmeyer is in charge of the collection of Wisconsin pearls exhibited and owned by Bunde & Upmeyer, now displayed in the Wisconsin court of the Mines building.

A fine, large hall clock has a corner in the reception room of the Pennsylvania State building. It is known as the World's Fair clock and is exhibited by the ladies of Lawrence county. It contains 334 pieces of wood of twenty varieties of Lawrence county timber and was designed by C. C. Thayer. The case was built by Philo McCaslin and the movement designed and constructed by J. C. Hanna & Son, New-castle, Pa. The case is of light wood and stands 10 feet high.

In the Philadelphia room of the Pennsylvania State building is a quaint old mantel clock said to have once belonged to Wm. Penn. It is a spring strike and is made of dark wood profusely ornamented with brass. Its days of usefulness are long past and it shows evidence of many repairs by unskilled hands.

Half way up the stairway of the Virginia building stands a grandfather clock over 100 years old, loaned by J. H. Nair, of Natural Bridge, Va.

A hall clock cased in black oak richly carved occupies a prominent corner in the exhibit room of the Massachusetts building. The works are by Lister & Blomley, Halifax, Eng., and date well back into the 18th century. The dial is of silver and gilt with an exposed plate, decorated with hand painted landscapes, showing phases of the moon. A number of stone seals that once belonged to the Cabot family are here exhibited and are curious in their antique settings. On the stair landing is a mahogany grandfather clock with the day of month exposed through a silver and gilt dial. The clock was made by Nathaniel Mulliken, of

Lexington, Mass., between 1751 and 1767. His sons continued in the clock business until the factory was burned by the British troops, April 19, 1775. In the Cape Cod room is a one day mahogany hall clock made by Hoadley, of Plymouth.

A collection of colonial candlesticks and lamps in silver and gilt; an old Dutch clock made by Wm. Miller; a Dutch silver tankard; a silver waiter supposed to have been engraved by Smart, of Boston, the early engraver of coats of arms, about 1740; a pair of paste buckles with a double row of stones, owned by Augustus Van Cortlandt, Esq.; a salver given to Judith Cremellin, on her marriage to Samuel Ver Planck, in 1740; and a small open work silver basket in use in the Ver Planck family since 1740, are among the interesting antiquities in the New York building.

A hall clock in the entresol of the Utah building, was cased by Mr. West, now with Thomas Taylor, jeweler, Provo City, Utah. The case is of native inlaid woods and Utah onyx and is intended to represent the cabinet woods and varieties of onyx found in Utah.

Idaho has a cabinet containing nearly all minerals used by lapidaries, onyx and agate being well represented. There are fine specimens of opals, rubies, garnets, turquoise, amethyst and malachite.

Jewelry of all kinds from Black Hills gold, and souvenir spoons made from American tin mined in the Black Hills are displayed by Chas. Barclay, Lead, S. Dak., in the South Dakota State building. A workshop has been established in the building and all jewelry exhibited was made on the grounds. A tray of rings in colored gold is very attractive. Jewelry made from petrified wood is exhibited in the same building. The wood is shipped from Arizona and polished at Sioux Falls, S. Dak., by the Drake Co.

David P. Secor, in charge of the Holmes & Edwards Silver Co.'s exhibit, has been appointed a member of the jury to make awards in group 97—gold and silver ware, plate, etc.—and at once telegraphed his resignation to the Bridgeport company. Mr. Secor was a member of the art jury at New Orleans and is well qualified for the position.

The members of the jury representing the Swiss horological department sailed from Havre, July 8th, on *La Touraine* and arrived in New York July 15th. They are G. M. Rouge, of Patek, Philippe & Co., and C. E. Tissot, one of the most learned watch men of Switzerland.

RECEIVER'S SALE.



ENTIRE Stock of Giles, Bro. & Co. Fourth Floor Masonic Temple, consisting of Diamonds, American and Swiss Watches, Jewelry, Silver and Plated Ware, Tools, Materials, etc. will be sold in lots to suit the purchasers, at large reduction from original cost price.

Sale commencing Monday July 17th, and continuing from day to day. An unusual chance for live Jewelers to obtain bargains.

W. H. GLEASON, Receiver.

July 14th, 1893.

Exhibit of the Nicholson File Company.

SINCE the days when savages smoothed rough surfaces with flinty rocks and island cannibals sharpened their weapons by friction with sharks' skins and fishes' teeth the means of abrading uneven parts of metal work has undergone a remarkable change. We remember in the workshop of earlier days the flat, square, triangular, one half, round and rat tail files of the worker in wood and metals. The requirements of those days needed none other, but with advancing skill came increased demands for files adapted to special needs, and each demand has been met by the inventive genius of the age. These thoughts are awakened by an inspection of the remarkable file exhibit of the Nicholson File Co., Providence, R. I., in the north-east quarter of the Manufactures building, technically known as Section P, block 3, No. 79.

The center of attraction is a huge revolving drum six feet long and four feet in diameter, with the surface covered with wine colored brilliant cloth, revolving in an ebony frame by means of a one-quarter-horse power electric motor. The drum alone displays one thousand three hundred and twenty-seven files of the finer grade [X-F] brand, and as it makes its revolution each two minutes, gives the interested onlooker a view of the full line. The end of the drum facing the wide street to the

south first attracts attention. In the center is a five-inch disc file with one and a half inches to three inches [X-F] files radiating from it. Between these and the outer edge are six one and a half inch disc files with other files radiating therefrom. One is a set of watchmakers' pivot and screwhead files; then a set of miscellaneous small files; a set of right and left hand files and burnishers, with square and three-square and a double end burnisher; a set of round straights in variety of cuts; set of manicure files, and a set showing balance files, old style and new. The circular border is composed of a variety of files from two to ten inches.

Among the unusually fine files is shown an 8 inch equaling, which required 424 blows to the inch, which being doubled gives about 180,000 tooth points to a square inch of surface and forms the finest file ever cut. Both borders of the drum are devoted to watchmakers' files hereafter to be described. Next these is a line of squares, rounds No. 2, 1/2 rounds, knife, pillar, wardings No. 2, equalings No. 4, in sizes from 2 to 8 in. Adjoining these are knife No. 0, 1/2 round No. 6, square No. 0, extra narrow pillar No. 6, equaling No. 0, hand No. 6, round No. 0, narrow pillar No. 6, warding No. 0, equaling No. 6, extra narrow pillar No. 0, and square No. 6. In the center band of the drum are shown miscellaneous files: crossings, square, 3 square blunts, saw files, round edge joint thin, square edge joint thin, cant, three sides cut Barrett, crochets, round straights,

slittings, round edge joint thick, square edge joint thick, and set of burnishers.

Surmounting the drum at the rear is a revolving turret, a gilded ball bristling with 165 files 5 inches long and under, all of the celebrated [X-F] brand. These with the 1327 on the drum, make 1492 revolving files, quite appropriate to a celebration of the discovery of America in 1492. The two 6x10 cases at the rear of the space are placed side by side, and are surmounted by the trade mark of the company and the State emblem of Rhode Island. Below the emblem are two cornucopias pouring forth files of all cuts, and large files slant downward from the top of the trade mark. In the center of the west case is a picture of the Providence works surrounded by regular goods pleasingly displayed.

In a small frame on the left are shown sections of round, square, knife, tumbler, cabinet, feather-edge, lightning and whetting file steel. On the right are shown sections of slotting, mill, pit saw, high back, 3-square, flat, hand, 1/2-round, shoe rasp and cross file steel. Borders are formed of smaller saw files in large numbers. In the center of the right case is a picture of the Pawtucket works with all lines of heavy goods and rasps and border of warding and mill files. The case on the west side of the exhibit is devoted to railroad and engineers' files, showing a variety of larger files, among them a special file for use in rolling mills in filing hot iron.

As Regards

SILVER PLATE

WE BELIEVE

THAT an Honest article at an Honest price goes further toward making sales than all the advertising in Christendom,

AND WE WORK ACCORDINGLY.

MAKING and SELLING a BETTER Article for the SAME Money, or an EQUAL Article for LESS Money than any other concern, is the principal cause of our fast increasing business.



268.—SUGAR SIFTER.

HOMAN & COMPANY,

CINCINNATI.

 Visitors to the Columbian Exposition, Remember our Complete Line is displayed at

155 STATE STREET, CHICAGO.

On the east side of the exhibit are watch-makers' files. In filing up balance wheels several files for filing up the circular and between the spokes were used. This company made a file with circular back, but now a special file known as the balance wheel file does the complete work in one operation. Besides the regular size there are six special shapes shown. The surface file, made expressly for the Exposition and now brought out for the first time, should prove a valuable auxiliary to the jeweler's bench. It is 3x9 inches, one-quarter inch thick, resting in a holder, a cast iron frame with four legs to stand on the bench. The file rests on four rubber cushions to give elasticity. One side is coarser cut than the other, but both are fine. A piece of metal laid upon the file and pushed to and fro is bound to keep its true surface, which cannot be done perfectly by ordinary filing.

Four-inch round handled needle files are shown in square, equaling, Barrett, knife, joint, marking, crossing, three square slitting, round, one-half round, and flat, and are put up in boxes of assorted dozens. In five and one-half inch square handled and four and three-quarter inch round handled the same assortment is shown. A die sinker's set three and one-half inches long, is a regular tang file in twelve shapes. These include knife, one-half inch round, lozenge, auriform, oval, three square, round edge, square edge, joint, oval with one sharp edge, square, and round. These are cut in No. 0 but can be furnished in any cut. A complete line of round straights for jewelers runs from No. 65 (a size about one thirty-second of an inch) up to No. 40 (about three thirty-seconds of an inch), the line including

twenty-six different sizes between the one thirty-second and three thirty-seconds.

From forty the line is continued up to sizes for engineers' use. There is also a display of small bent rifiers in Nos. 0 and 6 cuts, the same as the needle files. A demand has arisen for bent files and the Nicholson File Co. are ready to supply it.

The exhibit is the most extensive ever made at any exposition, and not only in quality and variety exceeds anything ever before attempted, while the method of displaying the files is most ingenious. Governor Russell, of Massachusetts, remarking on Yankee ingenuity, spoke words of high commendation for the arrangement of the Nicholson File Co.'s exhibit. The total display consists of more than 3,500 articles, showing over 3,000 distinct varieties of files.

California's Mineral Exhibit.

THE mineral exhibit in the California State building will interest jewelers. A conspicuous feature is a gavel with the head 2 inches in diameter and 4 inches long, of manzanita wood, with heavy gold bands 1 inch wide at the ends and a center band 1/2 inch wide. On one outer band is engraved "The gold in this gavel was worked out by hydraulic process May 28, 1892, at Gold Run mines, Dutch Flat, Placer Co., Cal., during the visit of the National Editorial Association." On the center band is "California manzanita wood." On the other end band "Presented to President W. S. Capper in trust for that body by Messrs. Gould & Doolittle on behalf of the State Miners' Association, May 28, 1892." The handle is of orange wood, 10 inches long, with a 1 1/2 inch band on center engraved, "An honest news-

paper is the noblest work of man," and has a cap 1 1/4 inches wide over end of handle, on which is the couplet: "A drop of ink makes millions think." Between \$200 and \$300 of pure gold is represented in the bands. This gold after being run into a brick was presented by the Miners' Association to the National Editorial Association, and they elected to use it in mounting a gavel made of California woods. Beautiful specimens of gold and quartz are shown, the most noticeable being gold in crystallized leaf and wire forms, generally with quartz, and placer gold. Then is also displayed the original Marshall nugget, the property of W. W. Allen, of San Francisco, and a number of uncut diamonds from various parts of the State, the best stones being from Volcano, Amador company. The exhibit is displayed in an octagonal case around a bronze statue of James W. Marshall.

The new goods for the Fall and holiday seasons put out by Homan & Co., Cincinnati, O. are now on display at the Chicago salesrooms, 155 State St., where manager Charles J. Jacobs is prepared to show the trade the finest lines ever turned out at the factory. The company have made extraordinary efforts this Columbus year and have a large number of designs of a decidedly graceful and rarely beautiful character. The usual low prices have been maintained on all these new patterns and Mr. Jacobs will be pleased to show all attention in his power to those visiting the city during the Summer months. A call at the Chicago office will be a matter of interest to the visiting trade, as all the late patterns and novelties for the World's Fair year are there displayed.

J. M. Wiers exhibits mineral novelties, spar, opal and agate jewelry, sea beans, coral, shells, alligator teeth, etc., in the Florida building. Shell charms made of "bleeding tooth" shells are exhibited by E. A. Waddell, of Key West.

HENRY J. ROHRBACH, 94-96 State Street, (Room 524.) CHICAGO, SILVERSMITH AND MANUFACTURING JEWELER.

COLD, SILVER AND NICKEL PLATER. Silver and Silver-Plated Ware of all kinds Repaired, Refinished and Polished at Low Prices. SEND FOR PRICE LIST.

ALL KINDS OF BRONZES REPAIRED AND REBRONZED Full facilities for manufacturing and repairing all classes of Jewelry for the Trade. Remember—Room 524.

MOSELEY & COMPANY, ELGIN, ILL., would call your attention to the fact that they had planned to have an exhibit at the World's Columbian Exposition, and after many delays had space assigned, not where they expected it, but in Machinery Hall. During this time orders came in thick and fast, and our stock was so near exhausted that we could not make (to us) a satisfactory exhibit. Though working fifty men and making overtime we are still struggling to catch up with our orders. And still they come. We intend to have a fair exhibit with all the jobbers in Genuine Tools and Materials in Chicago for your inspection, and those wishing to learn the HOW to do any particular thing on the Moseley Lathe or any of its attachments, can do so by calling at the Chicago Watchmakers' Institute, No. 701 Masonic Temple, where the management will be pleased to give you a practical showing of the operation—which may be worth dollars to you, and other schools you may visit will be pleased to do the same.

Present your card, make known your desires, and you will be cordially received.

Yours truly,

MOSELEY & CO.

Send for this slip and new Catalogue.



THE PLANCHAMP & BECKER CO. Makers and Repairers of **WATCH CASES,** Gold and Silver Plating — of Watch Cases a Specialty. UNEXCELLED FACILITIES. 63 and 65 East Washington St., Chicago.

PARSONS : SCHOOL —FOR— **WATCHMAKERS,** PEORIA, - - - ILL. Send for Circular and Terms. **PARSONS & CO.**

JEWELERS. We guarantee to sell you Sterling Silver Flat Ware at a less price than any other manufacturer, and give you newer designs. We will increase your profits if you will let us. Is it not worth trying? **OVAITT & WARNER, Silversmiths, PORTLAND, OREGON.**

A GLIMPSE AT THE GORHAM MFG. CO'S EXHIBIT.

PART VII.—THE PAVILION; THE NAUTILUS CUP.

(Continued from page 1.)

Saint Dunstan, the patron saint of the silversmiths. Between the panels are the arms of the Goldsmiths' Company of London, the crest and supporters of which were granted in 1591. The remaining panels are filled with the following views:—

a. The original factory of the Gorham Company, at Providence, R. I., 1795-1831.

b. The factory on the same site showing its growth from 1831-1890.

c. The new works at Elmwood, in the city of Providence, 1890.

d. A portion of the New York store at Broadway and 19th Street, 1883.

e. Illustrations of modern processes of silverware manufacture.

In the spandrels between the lunettes are numerous medallions in relief, representing celebrated silversmiths and designers. There are nine of these, all modeled by the company's artists. Commencing near the entrance, above the first panel are shown—

Michael Angelo, Holbein, and Cellini;

Adam Krafft, Peter Vischer, and Albert Durer, of Nuremberg;

Andrea del Sarto, of Florence;

George Heriot, of London;

Joan de Arphe, of Spain,

Jean Lutma, of Amsterdam (from portrait etched by Rembrandt in 1656);

J. Flaxman, of London;

And last but not least, America's celebrated patriot and silversmith, Paul Revere.

A conventional treatment of the trade mark of the Gorham Company, consisting of the lion, anchor, and G, appears over the entrances, alternating with the other medallions. Owing to the fact that the anchor has been the Birmingham assay mark since the year 1773, and the Old English G was used by the Birmingham office as a date letter for the year 1831, and the lion, turned the reverse way to that in the English mark, the trade mark of the Gorham Company naturally seems confusing at first sight, to the foreign silversmith. In explanation of this it should be made clear that the State of Rhode Island adopted the anchor for its coat of arms, and hence the Gorham Company, a Rhode Island corporation, naturally embodied it in its trade mark. The letter G represents the name Gorham,

and the lion was adopted in preference to the eagle.

The floor of the exhibit is laid with marble mosaic, divided into compartments by cases of mahogany and glass rising to a height of eight feet. Here are shown samples of the company's work in silver, electroplate, cutlery, crystal with silver mounts, leather goods, ecclesiastical work in various metals, enamels, bronzes, medals, etc. The decora-

were wholly or partially completed, the company's claim for the high standard of their productions will be readily admitted on all sides.

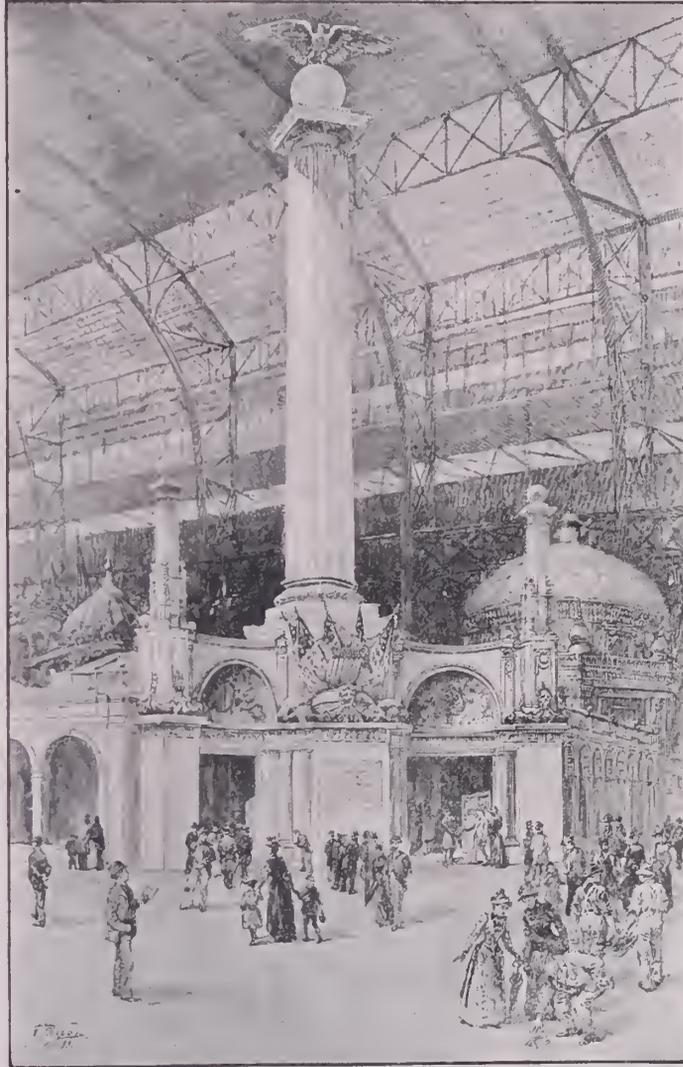
NAUTILUS PRIZE CUP.

One of the most delicately beautiful articles in the exhibit is a sterling silver yacht cup illustrated on the first page of this issue. It is treated after the Italian Renaissance style. It is a gem which would do honor to any museum.

The cup stands 19 inches in height, and is in the form of a centerpiece. The cup proper consists of a wonderfully tinted nautilus shell, covered with a delicately designed network of gold set with precious stones. The treatment of the nautilus shell has long been the study of the most famous artists and designers in Europe and America, and the designer has certainly achieved remarkable results in beauty of design and harmony of color. The shell used in the cup was selected with the greatest of care.

The pure color of the gold, the red, blue, green, and pink tints of the precious stones, and the iridescent effects of the polished nautilus shell, produce a result seldom exceeded from an artistic or æsthetic standpoint. The stones used are carbuncles, turquoise, garnets, emeralds, moonstones and chrysoprase. The last named jewel is one which has recently come into favor through Queen Victoria. The stones are so arranged as to set off their various colors most effectively. The cup is surmounted by a winged figure of Victory, about three inches in height. The figure extends in one hand the palm of victory, and in the other a laurel wreath.

A beautifully draped figure of Venus supports the cup, and at her feet is a dolphin, which gives the support added strength. Both the figures are of sterling silver. At the base are a series of silver shells, electro gilded, and a head of the sea god, Neptune, in pure gold. It is supported by a conventionalized ornamental representation of waves and dolphins. The whole is beautifully wrought and fine in all its proportions. Each part is a study in itself, and the piece is so arranged as to bring out a salient point in whatever position it may be placed. All jewelers visiting the fair should view this piece.



THE GORHAM PAVILION AT THE WORLD'S FAIR.

tion is in subdued creamy tints picked out with gold, and the lining of the wall cases is of a rich dark green, bringing out the color of the silver. Electric lights are provided inside the cases, as well as around the six columns supporting the roof, and in a very tasteful ceiling cluster above the silver statue of Columbus.

Taking into consideration the limited time allowed for the preparation of this exhibit, a time much too short for the manufacture of many special pieces originally contemplated, necessitating the substitution of many which

The Woman's and Children's Official Spoons.

THE Woman's and Children's Official souvenir spoons of the World's Fair are now being placed on the market by B. F. Norris, Alister & Co., 113-115 State St., Chicago, who hold a concession for the exclusive sale of these goods at the Fair. Both spoons are fine specimens of silver-smithing.

The Woman's spoon has at the end of the handle, a woman seated clothed in classic drapery and holding distaffs in her hands. Her feet rest upon a globe at the side of which is a large distaff, the handle extending downward toward the shank, which bears the words, Columbian Exposition. In

the bowl is a finely etched reproduction of the Woman's building with the lagoon and picturesque gondolas in the foreground. On the reverse of the handle is a miniature *Santa Maria* sailing on oxidized waves with the figures, 1492-1893 on either side and the name of the ship beneath. Below this in a circle the size of a three-cent piece, is the American eagle and shield surmounted by a caravel. Further down is a bust of Queen Isabella. The obverse side of the handle is bordered by a floral design of attractive pattern.

The Children's spoon on the obverse of the handle has a fine likeness of Mrs. Potter Palmer, the dies having been submitted to that lady and approved by her. Next the likeness is a cluster of roses and then an

eagle surmounting a globe depicting the western hemisphere. The words Chicago, Ill., are on the shank of the spoon and the Children's Home at the Fair is in the bowl. The reverse of the handle has a unique design—a little girl with shopping bag on arm, holding up an open umbrella surmounted by the inscription, Going to the World's Fair. Below are laurel leaves, an American shield and a hemisphere showing the eastern continent. In the shank are the notable dates, 1492-1893. The execution on both spoons is excellent. As in the case of the Official World's Columbian spoon, limits have been placed on the localities for their sale—the Woman's spoon being for sale only in the Woman's building and the Children's only in the Children's Home. Orders from the trade addressed to the firm at 113-115 State St., Chicago, or at either of the buildings named, will be filled at once from the respective buildings. No spoon collection is complete without this set: Official World's Fair Columbian Souvenir Spoon, Children's spoon, Woman's spoon—which are made in tea and coffee sizes.

**REED & BARTON,
Silversmiths,**

MANUFACTURERS OF

STERLING SILVER *and* SILVER PLATED WARE.

Salesrooms:

37 Union Square, New York.

34-36 WASHINGTON ST.,

Venetian Building, Chicago.

FACTORIES, TAUNTON, MASS.

Minneapolis and St. Paul.

J. Bach, watchmaker for Weld & Sons, Minneapolis, has gone to Chicago to spend his vacation.

C. Bagley, Duluth, Minn., passed through Minneapolis a few days ago on his way to the World's Fair.

Robert Keeler, representing F. H. Noble & Co., Chicago, called on the Twin Cities jobbers the past week.

J. E. Fisk, of F. O. Fisk & Co., Minneapolis, last week returned from a three weeks' trip through Wisconsin.

Ed. E. Spaulding, representing Lapp & Flershem, Chicago, is visiting his brother, Fred W. Spaulding, of Spaulding & Aicher, Minneapolis.

Out-of-town jewelers visiting the Twin Cities the past week were: J. C. Hamil, Farmington, Minn.; Wm. Krohn, Annandale, Minn.; Lucian Diacon, Chaska, Minn.

DIAMONDS **WATCHES** **BHA TRADE MARK** **JEWELRY** **MANUFACTURING**

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92, 94, 96 & 98 STATE ST. COR WASHINGTON

THE LARGEST SUPPLY DEPOT
For Everything Needed by Jewelers.
ILLUSTRATED CATALOGUES FURNISHED JEWELERS.
SPECIAL FACILITIES FOR FILLING ORDERS. NO RETAILING!

BHA **CANES** **BHA** **MATERIALS** **BHA** **SILVER PLATE** **BHA** **OPTICAL** **GOODS**

Chicago.

Visitors at the room of the Chicago Jewellers' Association last week were :

F. R. Ayers, Denver, Col.; Geo. Carhart, Pontiac, Mich.; H. A. Bedel and wife, Jackson, O.; T. H. Hollister, New York; Thos. F. Proctor, Boston; M. Q. Giffen, Burlington, Ia.; A. D. McQuilken, Burlington, Ia.; B. S. Gridler, Vicksburg, Miss.; Edwin W. Drury, Lancaster, Pa.; M. A. Boyer, Ness City, Kan.; E. M. King, Appleton City, Mo.; Harry Martin, Kahoka, Mo.; P. E. Godofrey, Mobile, Ala.; M. E. Briggs, Howell, Mich.; John S. Royer, Dunlap, Ia.; C. E. Mann and wife, Mason City, Ia.; Charles L. Smith, Ashland, Wis.; W. F. Snell, Strathroy, Ont.; R. B. Truesdale, Effingham, Ill.; M. Eliassof, Albany, N. Y.; Wm. R. Lake, Key West, Fla.; Geo. A. Winslow, Providence, R. I.; Mrs. S. E. Harkrader, Cincinnati, O.; Mrs. W. P. Meyers, Cincinnati, O.; E. Ainsworth, Pittsburgh, Pa.; H. G. Kaye and wife, Pittsburgh, Pa.; Simon Muhr, Philadelphia; S. L. Levy, Philadelphia; I. O. Ebersole, Independence, Kan.; C. C. Miller, Akron, O.; H. O. Moatz, Akron, O.; L. F. Cornwell, Salida, Col.; Dan Hlyman, San Francisco; Henry Roder, Roder Bros., New Orleans; Jos. F. Zilliken, Minneapolis, Minn.; G. M. Howe, Wichita, Kan.; W. H. Dougherty, New York; P. S. Sherry, New York; Julius Cronau, Kewanee, Ill.; Flint Bowen, Kansas City, Mo.; M. G. Levy, Elmira, N. Y.; Max Meyer, Omaha, Neb.; Chas. A. Nolting, Cincinnati; E. R. Crippin, New York; J. C. Harrington, Blassburg, Pa.; W. F. Doll, Winnipeg, Man.; C. F. Kleine, San Antonio, Tex.; Philip Present, Rochester, N. Y.; C. H. Ankeny, Duhme & Co., Cincinnati, O.; L. M. Sigler, Cleveland, O.; Bryon L. Strasburger, New York; M. Freudenheim, Elmira, N. Y.; N. H. White, New York; J. H. Noyes, New York; I. Lesem, Kansas City, Mo.; Geo. Pooth, Jefferson City, Mo.; R. Loewenstein, St. Louis, Mo.; A. J. Knight, New York; Cassius Boyley, Duluth, Minn.; John M. Sinclair, Minneapolis; Vic. E. Jones, Minneapolis; Charles L. Trout, Minneapolis; G. W. Briggs, La Grange, Ill.; P. S. Bartlett, Elgin, Ill.; S. J. Oldfield, Mitchellville, Ia.; C. S. Timham, Greeley, Col.; A. W. Hudson, Mt. Vernon, N. V.; Thos. A. Bates, Fresno, Cal.; Geo. T. Flynt, Mineola, Tex.; J. L. Shepherd, New York; W. H. Senior, Big Rapids, Mich.; H. W. W. Starcke, Junction City, Kan.; E. Weider, wife and daughter, Charles City, Ia.; L. E. Pilling and wife, St. Louis, Mo.; Fred A. Thomas, St. Louis, Mo.; Phil. Frech and wife, St. Louis, Mo.; T. J. Barlow, Williams-ton, Mich.; E. J. Peck, Braidwood, Ill.; H. A. Yester,

McKeesport, Pa.; Evan Jones, Sydney, N. S. W.; C. H. Bagley, Duluth, Minn.; John Sinclair, Minneapolis, Minn.; C. A. Redde, Cleveland, O.; W. B. Tompkins, Des Moines, Ia.; J. T. Lawrence, Elgin, Ill.; Ed. G. Lohmeyer and wife, Newport, Ky.; Henry B. Rohs, Cincinnati, O.; W. W. Mithoefer, Cincinnati, O.; H. Remke and wife, Newport, Ky.

Buyers visiting the wholesale houses and Fair last week included :

C. H. Wurster, Hamilton, Ont.; J. E. Parker, Morristown, N. J.; H. Cohn, San Francisco, Cal.; J. E. Frantz, Marion, Ia.; G. A. Esslinger, Lexington, Ill.; Hugo A. Lange, Dubuque, Ia.; Al. Cleaver, Boone, Ia.; I. B. Scott, Rockford, Ill.; M. A. Boyer, Ness City, Kan.; D. E. Herrington, Smith, Newell & Co., Hebron, Ill.; R. L. Falk, Bowling Green, Mo.; T. J. Woltz, Monticello, Ind.; A. Marshael, Postville, Ia.; E. T. Mudge, Homer, Ill.; Bertha Myers, Portland, Ore.; Thomas F. Proctor, Boston, Mass.; Wm. Arnold, Ann Arbor, Mich.; J. R. Loogood, Manchester, Ia.; M. Eliassof, Albany, N. Y.; O. C. Gautier, Pittsburgh, Pa.; H. A. Bromberg, Battle Creek, Mich.; Gluck & Black, Birmingham, Ala.; E. Dorsman, Dallas, Tex.; Geo. Carhart, Pontiac, Mich.; Chas. J. Giering, Middletown, N. Y.; Geo. N. Rankin, Olanthe, Kan.; P. E. Godefroy, E. O. Zadik Jewelry Co., Mobile, Ala.; C. S. Dunham, Greeley, Col.; A. W. Radde, Cleveland, O.; D. D. Palmer, Waltham, Mass.; Frederick & Co., Seattle, Wash.; John A. Miller, Cairo, Ill.; F. P. Heathcote, B. H. Stief Jewelry Co., Nashville, Tenn.; Geo. A. Sauer, S. Joseph, Des Moines, Ia.; C. H. Humphrey, Mooers, N. Y.; M. E. Nabstedt, Davenport, Ia.; Z. A. Meredith, Goodwater, Ala.; Wm. B. Poe, Rushville, Ind.; Wm. Gros, Delphi, Ind.; Chas. F. W. Bothmann, Baltimore, Md.; Chas. E. Mason, Springfield, Ill.; J. Goldstein, Mobile, Ala.; W. H. Flower, Muir, Mich.; O'Neill & Gardner, Lincoln, Neb.; Philip Present, Rochester, N. V.; Chas. A. Keene, Boston, Mass.; Roder Bros., New Orleans, La.; J. Freyham & Co., Bayou Iara, La.; H. Hershfield, Horowitz & Hershfield, New York; Rev. John A. Lloyd, London, Eng.; A. McHenry & Co., Hornellsville, N. V.; Geo. H. Post, Decatur, Ill.; J. E. Whiting, Andover, Mass.; Phil. Frech and wife, St. Louis, Mo.; John Henrickson, Omaha, Neb.; Alex. Baily, Mt. Sterling, Ill.; E. Werder, Charles City, Ia.; W. A. Pixley, Reedsburg, Wis.; J. H. Frease, Napoleon, O.; Chas. E. Owen, Stockton, Cal.; H. A. Bedel, Jackson, O.; S. A. Sawtell, Washington, D. C.; John Mueller, Union, Mo.; Ball, Parker & Waters, New York; Leopold Gumberts, Evansville, Ind.; Roseman & Levy, New York; Joseph H. Schaefer, Milwaukee, Wis.; Geo. J. Cal-

kins, J. C. Herkner Jewelry Co., Gd. Rapids, Mich.; Geo. S. Melville, Acme Silver Plate Co., Boston, Mass.; W. D. Simpson, Victor, Iowa; Geo. A. Tromly, Fairfield, Ill.; George Porth, Jefferson City, Mo.; W. B. Tompkins, G. W. Marquardt & Sons, Des Moines, Ia.; Mrs. F. Koehler, Astoria, L. I.; M. G. Levy, Roseman & Levy, New York; August J. Stoessel, Milwaukee, Wis.; H. M. Wight, Decatur, Ill.; W. H. Dayton, Salem, Mass.; C. M. Hunnicutt, Rockville, Ill.; W. M. Gregory, Jonesville, Mich.; Will Nisbett, Gd. Rapids, Minn.; M. Scott, Aurora, Ill.; B. F. Talkenhainer, Elkader, Ia.; D. B. Paul, Norfolk, Va.; D. H. Green & Co., Forsythe, Ga.; E. J. Popper, Sherwood, Ohio; F. H. Rood, Sun Prairie, Wis.; E. Homrighous, Shelbyville, Ill.; E. St. Clair, Benton, Ill.; W. H. McClure, Valparaiso, Ind.; J. C. Harrington, Blossburg, Pa.; Strong & Putnam, Eaton Rapids, Mich.; J. F. Granas & Co., Los Angeles, Cal.; M. A. Boyer, Ness City, Kan.; J. C. Hamilton, Mercourt, N. D.; R. L. Falk, Bowling Green, Mo.; A. Marshall, Pottsville, Ia.; R. A. Horn, Janesville, Wis.; E. L. Simpson, Fairbury, Neb.; Mr. Fisher, Spencer, N. V.; K. S. Buck, Waukegan, Ill.; D. Lewis, Eaton Rapids, Mich.; E. Frantz, Marion, Ia.; A. C. Parsons, Vinton, Ia.; Harvey Rider, Croherville, Ind.; F. H. Stibbens, Jacksonville, Ill.; Wm. Black, Birmingham, Ala.; C. C. Budel, Valparaiso, Ind.; J. B. Manshoffer, Schharie, N. Y.; Sol. Kahn, Petersburg, Ill.; A. G. Schwab, Cincinnati, O.; W. R. Lasham, Gd. Forks, Md.; C. F. Neimann, Pittsburgh, Pa.; A. M. Potts, Lyons, Ia.; J. E. Miller, Glen Campbell, Pa.; Wm. Keck, Muskegon, Mich.; Andrew Aman, Dayton, O.; G. McGonigle, So. Amboy, N. J.; W. H. Frost, Elmira, N. V.; L. M. Gillett, Elmira, N. Y.; Chas. Snavely, Indianapolis, Ind.; P. Duecker, New Holstein, Wis.; Werner Bros., Bangor, Pa.; Noah Bruner, Ridgway, Pa.; O. C. Retsloff, Winnebago City, Minn.; Azariah Eyster, Emmettsburg, Md.; J. M. Steward, H. C. Doddridge & Co., Manchester, O.; Wm. Gibbons, S. J. Downs & Co., Philadelphia; F. E. Brodie, Batesburg, S. C.; C. C. Prather, Meadville, Mo.; Wm. H. M. Freeman, Westchester, Pa.; W. W. Percy, Ogdensburg, N. Y.; S. E. Theus, Savannah, Ga.; Mrs. Stark, Davenport, Ia.; H. Hendelman, Towanda, Pa.; R. S. Patterson, Port Huron, Mich.; P. C. Krouse, Columbus, O.; Will G. Riland, Perkins & Brensmaid, Maquoketa, Ia.; C. H. Wooster, the Levy Bros. Co., Hamilton, Ont.; Park Tindley, Beloit, Kan.; C. S. Clinton, No. Platte, Neb.; Chas. C. Brown, Lockport, N. V.; G. R. Simons, Longford, S. D.; Arthur W. Miller, Monroe, Wis.; Joseph Nelson, Dunkirk, N. V.; Knud C. Pederson, Warsaw, Ill.; P. F.

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WM. BIRMINGHAM & CO.,

MANUFACTURERS OF

All Kinds of Leather Spectacle and Eye Glass

CASES,

728 Arch Street, PHILADELPHIA, PA.

C. F. Willemin, of H. Muhr's Sons, is interviewing the trade.

The assignment of Ingersoll & Sheppard, Carbondale, Ill., is reported.

Simon Muhr spent the past week in this city on business and pleasure combined.

A. G. Schwab, Cincinnati, was here on Fair and Association duties last week.

Wm. Kendrick's Sons have both been through the usual course of jewelers at the Fair.

David N. Smith, of Wm. Smith & Co., New York, and his youngest brother are enjoying the pleasures of the Exposition.

Louis Homan, of Homan & Co., Cincinnati, and family are stopping nights at the Wellington. Daytime finds them at the Fair.

Jos. Richards has returned to his home at Anaconda, Mont., having stopped over in this city on his return from a four months' visit in Europe.

George P. Tilton, of Newburyport, Mass., chief designer for the Towle Mfg. Co., is looking over the Fair "for general culture," as he expresses it.

P. H. R. Pearson, of Newburyport, Mass., takes Ohio and Michigan territory for the Towle Mfg. Co., succeeding H. A. Pearson, who resigned to give his attention to his retail interests at Lynn, Mass.

G. W. Hook, manufacturing jeweler, at 149 State St., Chicago, reports a heavier volume of business now than even in last December. "I believe we must be getting more than our share," said Mr. Hook.

Mr. Rowe, of Rowe Bros., and wife will entertain at their home during the Summer and forego their usual Summer outing.

Their guests will be the Vassar College classmates of Miss Rowe, who will visit the Fair.

The wife of Charles Varges, watchmaker for B. F. Norris, Alister & Co., was stricken with paralysis July 9th and died from the effects the following day. His many friends sincerely sympathize with Mr. Varges in his affliction.

Unusual opportunities are afforded live jewelers in the receiver's sale of Giles, Bro. & Co.'s stock, Masonic Temple. "Every thing goes" is Receiver Gleason's order, and early buyers have a larger and more varied stock of salable goods to select from.

Ben. Grieshaber and Louis Manheimer take notice: G. W. Hook reports bass fishing at Bangs Lake, near Wauconda, Ill., to be first-class. "Never had such good luck in my life," said he modestly. "My largest weighed four pounds, but two and three pounders were really too thick for a man who goes out to enjoy a quiet life."

John Perera, a Singhalese, traveled 16,000 miles to visit the Fair and is a daily visitor at the exhibit of the N. E. Manufacturing Jewelers' Association. Other callers last week were Louis Blackinton of W. & S. Blackinton; Mr. Russell, of Irons & Russell; J. E. Whiting, Andover, Mass.; B. B. Brady, No. Attleboro, Mass.; H. Rodgers, Lake Geneva, Wis.; E. J. Hyde, Spokane, Wash., and L. N. Paré & Co., Montreal, Can.

The Meriden Britannia Co., with enterprise characteristic of their World's Fair management, have placed in their pavilion a 1/6 horse power blower, and visitors may now sit beneath waving palms and enjoy cooling breezes. The pavilion is now the most comfortable of any on the grounds and visitors are cordially welcome to avail themselves of its advantages. To those wishing to catch a train a self-winding clock, just added, ticks away the correct time.

C. K. Giles telegraphed Thursday to L. Strasburger, New York, to call a meeting of the creditors the present week, and left for New York Saturday. Mr. Giles says he has a proposition to make at the meeting which has met the approval of the Chicago committee, the nature of which he refused to divulge, but stated that it would give the creditors all there was in it and a little more.



GIBSON HOUSE,

CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

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B. GRIESHABER,

Manufacturer of

Gold Pens, Penholders, Pencils, Toothpicks, &c.



MOROCCO AND PLUSH PEN BOXES.

REPAIRING A SPECIALTY.

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FLY BACK AND SPLIT SECONDS,

ACCURATE
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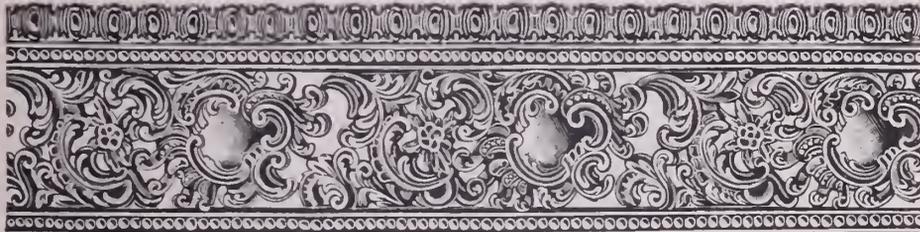
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DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

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BACK

Jewish Sheckel, Masonic Mark or Pocket Piece.

THE LATEST AND BEST SELLING NOVELTY.

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

CHAS. C. WILLSON, MANUFACTURING JEWELER, READING PA.

The Ohio Jewelers' Association Meet and Adopt Resolutions.

CLEVELAND O., July 13.—The eleventh annual convention of the Ohio Retail Watch-makers' and Jewelers' Association, held in the rooms of the Chamber of Commerce in the Arcade ended last night with a reception at the home of Henry Welf. The association numbers on its rolls between two hundred and three hundred representative jewelers of the Buckeye State. Nearly one hundred of the members were present. President Mithoefer called the first session together Tuesday morning. This session was taken up with routine business. The constitution of the National Association was adopted. The most prominent feature of this session was the report of the assay committee. An examination had been made of the gold-filled watch cases of five leading manufacturers. Only members of the association in good standing will be given the benefit of the results of the investigation.

At 2 P. M. Dr. Julius King, of the Julius King Optical Co., addressed the convention on "Optics." His lecture was both interesting and instructive. Herman Remke, vice-president of the Wadsworth Watch Case Co., Newport, Ky., and an expert chemist and metallurgist, entertained the convention with some practical demonstrations that were truly wonderful. Newton Dexter, of Albany, N. Y., who has been conducting a crusade against the sale of watches in side channels to the detriment of regular retail dealers, addressed the convention on "Trade Abuses." He said the retail dealer had the correction of abuses in his own hands, and advised him to refuse to advertise the goods of manufacturers who would not protect him, or to handle his goods in any way, at the same time pushing for all he was worth the 'goods of other makers who looked upon his interests as consistent with their own.

At Wednesday morning's session H. H. Mithoefer, Cincinnati, was re-elected president, and John D. Smith, Union City, Ind., vice-president. The other officers elected were: Charles B. Bargman, Toledo, secretary, and J. G. Kapp, Toledo, treasurer; delegates to the National Convention to be held at Chicago: John D. Smith, Union City, Ind.; J. H. Lentz, Cincinnati, O.; Henry Welf, Cleveland; board of directors, A. D. Erne, L. H. Brunner, A. C. Collins, John Hueter, Cleveland, and Perry Eells, Toledo.

The National Association of Jobbers in American Watches received much attention. It was claimed that after entering into an agreement by which the manufacturers, who are members of the Association, were to sell only to the wholesale dealers, the latter broke the spirit of the contract and taking advantage of the low prices at which they purchase goods opened retail stores and were able to undersell legitimate retail dealers. It was charged that the manufacturers also worked to the disadvantage of the

retail dealers in selling, for advertising purposes, direct to manufacturing concerns, merchants and periodicals operating prize schemes at figures as low as the retail dealers can buy the goods. The question was freely discussed and a set of resolutions adopted denouncing this mode of doing business. The manufacturers of flatware were also placed under suspicion, and the assaying committee were instructed to make an examination of their goods to ascertain if they are as good as represented. The committee will report at the next annual convention. The meeting closed at noon after choosing Cincinnati as the place for the next convention, commencing the second Tuesday in next June.

State and National Jewelers' Conventions in Chicago.

CHICAGO, Ill., July 17.—The National Retail Jewelers' Association meet in this city and will remain in session three days, adjourning July 20th. The remainder of the week will be devoted to assemblies and sightseeing, including visits to the Fair. Today the Retail Watchmakers' and Jewelers' Association of Illinois will hold at their headquarters, their annual convention for the election of officers and such other business as may be proposed. Among matters stated for discussion are the Elgin National Watch Co. controversy and the necessity of a National law for the proper stamping of gold. These subjects, it is said, will also be taken up by the National convention.

The afternoon of the first day of the National meet will be devoted to a mass meeting of jewelers whether members or not, which will be addressed by competent men on pertinent topics. Wednesday all the State associations will hold a mass meeting, at which the subjects above mentioned, and various others of interest to the craft, will be talked over. Thursday will be given to the National convention proper and action will be taken on topics of general interest to the trade.

Frederick Correll, Jr., secretary of the Retail Watchmakers' and Jewelers' Association of Illinois, states that preparations are being made by jewelers in Minnesota and Georgia to form State associations. Alabama and Mississippi will join the National

Association at the convention. It is expected that Illinois, Missouri, Ohio and Pennsylvania will be represented by at least 100 members each; Alabama and Mississippi, by about 25 each—a total attendance of about 500. There will be three delegates from each State to the convention. Those who attend the Illinois State Convention will receive a souvenir badge of yellow silk, with "Retail Jewelers' Association of Illinois State Convention, July 17, 1893," in silver letters.

It is proposed to have a special day set aside during the week, either Friday or Saturday, as Jewelers' Day at the World's Fair, and a committee consisting of F. Lorenz, O. G. Bryant and Frederick Correll, Jr., have the matter in hand.

The National Jobbers' Association Meeting in Chicago.

CHICAGO, Ill., July 15.—*Veni, vidi*—and adjournment. Such is the brief history of the semi-annual meeting of the National Association of Jobbers in American Watches, held in the rooms of the Chicago Jewelers' Association July 11th.

The meeting was called to order at 16.30 A. M. by president H. F. Hahn. Secretary Noyes presented his report of the previous meeting. There being no business before the association a motion to adjourn prevailed, and after a brief half-hour in council the forty members present hied them away.

Louisville.

T. J. Pottinger has returned from a trip to the World's Fair.

Chas. Russmann, watchmaker for Wm. Kendrick's Sons, is very ill.

Chas. Young, with Jas. K. Lemon & Son, has returned from a twelve days' stay in the World's Fair city.

The stock of W. P. Brandenburg, who lately assigned, was last week sold at auction to M. Lorch for \$800.

Samuel Raff, connected with A. Steinau & Son, was last week appointed assignee of the business of Madame Debora Jacobs, milliner and hair dealer, 543 4th St.

All the 4th St. jewelers and diamond setters have agreed to close hereafter on Saturday at 1 o'clock. The following is a complete list of those signing the agreement: Rodgers & Pottinger, Geo. Wolf &

Co., Wm. Kendrick's Sons, A. Steinau & Son, Fletcher Bennett & Co., Jas. K. Lemon & Son, A. E. Frederick, Max Lowy, D. E. Shoup, optician, Adolph Goldstein, optician, Buschemeyer & Seng, Hager & Hetch, Theo. Letzer, John M. Riestler, Joseph Seiler, Joseph Washle, engraver. W. G. Buschemeyer and H. C. Montgomery deserve the credit for the success of the movement.

Detroit.

Frank S. Ring, wholesale jeweler, is enlarging his store by putting in an office in the form of an alcove.

L. Anspach, with Meyrowitz Bros., and Edward Anspach, with the Spencer Optical Mfg. Co., were in the city last week attending the wedding of their sister.

Henry M. Wright, of Wright, Kay & Co., has returned from a four months' tour through the principal cities of Europe.

Frank Kennedy, manager and bookkeeper for the Johnston Optical Co., has returned from a week's sojourn at Montreal.

Charles A. Piella, Lansing, Mich., who was in this city last week looking for the writer of a mysterious communication relating to \$1,600 worth of stolen diamonds, failed to unravel the mystery. Detroit detectives still have hopes of recovering the missing stones.

Business with the jobbers was quiet last week. Among the Michigan country jewelers in the city were: Alfred Thurtell, Marquette; William Walters, Wyandotte; T. Linebright, Flat Rock; D. Holland, LaPèer; Walter Mason, Mt. Clemens, and H. A. Taggart, Durand.

R. M. Kern and Carl Schon, under the firm name of Kern & Schon, manufacturing jewelers, at 171 Griswold St., have dissolved partnership. R. M. Kern will continue the business as before, assuming all liabilities of the former firm. Mr. Schon is at the World's Fair, and on his return will either start a jewelry store or a jobbing establishment.

The glassware, cutlery, silverware and hardware store of R. B. Owen & Son, 296 Woodward Ave., has been closed by J. L. Hudson and M. H. Godfrey, who hold mortgages on the stock amounting to \$15,000. An inventory is being taken and an auction sale will shortly be held.

At the celebration of the Fourth at Newburyport, Mass., medals were distributed to the public commemorative of a statue of William Lloyd Garrison given to the city by Wm. H. Swasey, treasurer of the Towle Mfg. Co. The medals are of German silver. In the center is the Garrison statue, and across the words July 4, 1893. On the top in raised letters, "William Lloyd Garrison," and "Newburyport, Mass.," at the bottom.



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GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Locketts, Seals,
Sleeve Buttons and Links,
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D I A M O N D S
DIRECT DIAMOND IMPORTERS MANUFACTURERS OF DIAMOND SETTINGS.
L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

Pacific Coast Notes.

C. P. Alverson, Redlands, Cal., has been attached for \$31.

Ernest Dobrowsky, jeweler, Redding, Cal., is reported seriously ill.

L. Katz, a jeweler of Sutter Creek, Cal., has opened a branch store in Downieville, Cal.

William Nichols, formerly with Hammer-smith & Field, San Francisco, died recently in Detroit, Mich.

Miss Phœne Gussmen, of Chicago, was recently married to S. T. Palmer, a San Francisco jeweler.

A. H. Kline, Franklin, Wash., has released a mortgage for \$600, and has given a mortgage for \$800.

L. A. Balback, Weaverville, Cal., has enlarged and remodeled his jewelry store, and will soon add a fresh stock.

Levi L. Henricks has opened a new jewelry store in Oakland, Cal. Mr. Henricks has a high reputation as a jeweler.

A chattel mortgage against Mr. Miller, of Shawler & Miller, Pullman, Wash., has been released and he has given another for \$3,067.

A man who gave the name of R. M. Pulsifer entered the jewelry store of Henry C. Ahlers, 7 Kearny St., San Francisco, a few days ago and said he wanted to buy a ring for his fiancé, but he would like his mother, who was sick in bed at 1006 Pine St., to see some rings. Mr. Ahlers, with a friend, took a tray of diamonds to the place and Pulsifer took four rings into his mother's bedroom. He did not reappear, and when the jeweler investigated he found that Pulsifer had escaped through a side window. He had no sick mother, but he has Ahlers' diamonds to the amount of \$750.

— THE —

Ideal Elk's Charm.

(Patent Applied for.)



Elk's tooth mounted in Solid Gold or Silver, showing the prominent emblems of the order enameled in proper colors; on obverse 11 o'clock toast, etc., reverse, Forget Me Nots, etc. Also just out, a

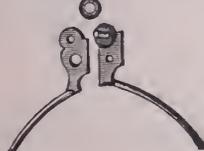
Beautiful
Elk's
Souvenir,



pronounced the finest spoon ever made.
Also Fine Elk Plaques, Pearl Finish, Elk Match Safes, e. c.

G. A. SCHLECHTER.
Manufacturing Jeweler.
Emblems of a 1 Order.

READING, - PA.



Racine Jewelry Mfg. Co.,
SPECTACLE TEMPLE WASHERS.
Gross in a Bottle, 25c.
For Sale by Dealers in Jobbing Materials.

Pittsburgh.

August Loch and Otto Siedle have returned from Chicago.

George Sheirer, with Heeren Bros. & Co., went to Atlantic City last week.

W. Warren Wattles and Mrs. Wattles will spend the Summer at Bedford Springs.

Mr. Rice, of Philadelphia, an old-time jeweler of Pittsburgh, is here visiting his friends.

G. B. Barrett spent last week at Wildwood Springs, where his family are located for the Summer.

Hugh McGaw has gone east for D. T. Reed, optician, to make a thorough examination of optical works.

C. Jelgerhaus, formerly with Heeren Bros. & Co., has established himself in Cleveland, and he writes, is doing a thriving business.

J. Harvey Wattles has returned from Chicago, where with the Royal Berlin display, he made some astonishing sales to visiting Pittsburghers.

A week of torrid weather has not deterred out-of-town jewelers from combining business in Pittsburgh with the attendant pleasure of playing the races. Among those attracted were: Isaac Hunt, Uniontown, Pa.; John Linnenbrink, Rochester, Pa.; J. A. Bobbs, Scottsdale, Pa.; H. H. Weyhman Kittanning, Pa.; F. N. Hayes, Washington, Pa., and B. Neville, Dawson, Pa.

Indianapolis.

E. C. Miller, accompanied by his little son, is making a visit to his Ohio farm.

Fred P. Herron and Chas. W. Lauer were among the Indianapolis jewelers at the World's Fair last week.

David J. Reagan, of Baldwin, Miller & Co., is spending his vacation among old friends at New London, Ind.

J. Sherry Jones, Clayton, Ind., and D. S. Whitaker, Lebanon, Ind., braved the hot weather and came to the city last week to buy goods.

The temporary removal of the street clocks of J. C. Walk & Son and F. M. Herron has been made necessary by street improvements, and has proved a great loss to the hundreds of people who daily consulted them.

J. M. Hollinberry, for many years manager of the art pottery and jewelry departments of Chas. Mayer & Co., died last week at his home in this city of nervous prostration. Mr. Hollinberry was well and favorably known among the traveling jewelry men.

One of the chief attractions of the Columbian Exposition is the Children's building, says the Bridgeport *Standard*. One day last week there were 21 boys and girls entertained, who came all the way from California in a body to the Fair. Each one of these was presented to Mrs. Potter Palmer

and at the same time also presented with a miniature silver spoon with gold bowl, which is one of the pretty and attractive novelties made by the Holmes & Edwards Silver Company of this city. The gift to the children was made by this company through its representative at the Fair, Mr. David Pell Secor, late curator of the Bridgeport Scientific society.

Cincinnati.

A. Herman is contemplating a trip east. Lee Kaufman has returned from the World's Fair.

Chas. Ankeny, of Duhme & Co., is spending several days at the World's Fair.

All the travelers are getting their samples in shape to go on the road by August 1st.

C. F. Klein, San Antonio, Tex., stopped in Cincinnati last week, en route to Chicago.

Gustave Fox & Co. have cancelled real estate mortgages aggregating \$10,000, and Mr. Fox has given a real estate mortgage for \$10,000.

Jos. T. Homan has left for the seashore for several weeks' rest. He will join his wife, who is already a guest at her father's cottage, at Cape May, N. J.

The case of Strauss & Stern had a hearing last week. The judge sustained them in their claims and overruled the motion made by Judge Schroder in behalf of the creditors to set aside the preferences referred to in a previous issue of THE CIRCULAR.

Frankenstein & Co. have secured the store room at Race St. and Arcade, and will move into it at once. This is a very handsome corner store and was wanted by Henry Hahn & Co., who desired it on a ten years' lease, which the owners would not agree to.

Sam Steinau, brother of Abe Steinau and a representative of H. Ludwig & Co. Providence, who has been suffering from a cancer, was taken to Mt. Sinai Hospital New York, last week, to undergo another operation. It is thought he will not survive the operation.

Among Cincinnatians in Chicago last week were: Jos. Jonas and wife, J. H. Lentz, Ed Lohmeyer, Louis Hummel, Louis Matchman and wife, Chas. A. Nolting and family, Jos. Gorsling and sons, Wm. Pfeuger, A. G. Schwab. Jos. Noterman and family will go up this week and spend a few weeks.

George Fox, of Fox Bros. & Co., had a narrow escape from death last week. He was accompanying a party of land syndicate officials to a suburb named Erlanger, when the horses ran away overturning the carriage and injuring the occupants. Mr. Fox sustained the most serious injuries, remaining unconscious several hours. He will probably be confined to his home for a few weeks.

Spott & Spott, Richmond, Va., have made an assignment. The liabilities are placed at \$10,000 and the assets at \$17,000.

"WORKSHOP NOTES"

For Jewelers and Watchmakers."

BEING A COLLECTION OF THE LATEST PRACTICAL RECEIPTS ON THE MANUFACTURE AND REPAIRING OF WATCHES AND CLOCKS, AND ON THE VARIOUS PROCESSES ENTERING INTO THE MANUFACTURE AND REPAIRING OF JEWELRY, AS COLORING, POLISHING, ENAMELING, ANNEALING, OXIDIZING, ETC. IN; SHORT A THOROUGH COMPENDIUM OF THE NUMEROUS MECHANICAL DEPARTMENTS OF THE JEWELERS' AND WATCHMAKERS' SHOP.

200 PAGES, BOUND IN CLOTH, STIFF COVERS.

PRICE \$2.50; BY MAIL, POSTPAID,

Including a Year's Subscription to the "Jewelers' Circular."

WHAT IS SAID OF IT.

TORONTO, CANADA, JAN. 27, 1893.
GENTLEMEN: have received copy of "WORKSHOP NOTES" and am well pleased with it.
Yours truly,
THEO. W. CAPP.

FARMINGTON, WASH., FEB. 27, 1893.
GENTS: In looking over the book "WORKSHOP NOTES" when I saw a good thing I would turn down a leaf, and now they are pretty nearly all turned down.
E. E. PADDOCK.

YARBORO, N. C., FEB. 24, 1893.
DEAR SIR: "WORKSHOP NOTES" contains valuable helps and ought to be in the hands of every workman of our trade.
JAS. H. BELL.

BUTTERFIELD, ARK., APR. 10, 1893.

DEAR SIR: I have examined "WORKSHOP NOTES" and find it one of the best works on horology I have ever seen. It should have a place on the bench of every repairer. It is worth three times its cost.
E. G. STINSEN.

HACKETTSTOWN, N. J., JAN. 11, 1893.
GENTLEMEN: The book "WORKSHOP NOTES" is well worth reading and preserving. I should say it will be invaluable for reference.
CHAS. WEBER.

ROSWELL, ALA., AUG. 17, 1892.

GENTS: I found the "WORKSHOP NOTES" all you claim for it. It is a book every Watchmaker, Repairer and Jeweler should have.

Yours respectfully,
HENRY GRAY.

SOUTH BEND, IND., SEPT. 22, 1892.

GENTLEMEN: We received the "WORKSHOP NOTES" all O. K., and we are much pleased with it. Enclosed find draft for \$2.50. Please credit us with the same and oblige,
Yours respectfully,
BUYSSE BROS.

MISSOULA, MONT., JULY 25, 1892.

GENTS: Your book "WORKSHOP NOTES" has just come to hand; and although I have not as yet examined it to any extent, it seems to be a very valuable work. Find enclosed our check for \$2.50 for the book and the renewal of our subscription to THE CIRCULAR for another year.
Yours truly,
A. J. THOMAS.

CHARLOTTETOWN, P. E. ISLAND, SEPT. 23, 1893.

GENTS: I am very much pleased with "Workshop Notes." It appears to have been compiled not in the spirit of exclusiveness, but in that of trade brotherhood.
Yours very truly,
E. W. TAYLOR.

PITTSBURGH, PA., AUG. 3, 1892.

DEAR SIR: Enclosed find check for \$2.50 for one year's subscription. I am highly pleased with your paper and cannot really see how any jeweler or watchmaker could get along without it. The "WORKSHOP NOTES" has been of much benefit to my workmen.
Respectfully yours,
B. E. ARONS.

NORTH ATTLEBORO, MASS., JUNE 25, 1892.

GENTLEMEN: I received the "WORKSHOP NOTES" and am greatly pleased with it. Accept my hearty thanks for the same.
Respectfully,
WM. RITTENMYER.

WARREN, R. I., AUG. 30, 1892.

GENTLEMEN: I received a copy of "WORKSHOP NOTES" all right. Have had time to read it but little, but from what I have seen of it think it an invaluable book to any Workman, and well worth twice what you ask for it.
Yours respectfully,
A. I. MAHER.

PROVIDENCE, R. I., MAY 31, 1892.

GENTLEMEN: We received the "WORKSHOP NOTES." Although as yet we have not had the time to read through carefully we are sure, judging from the articles we have read, that it is destined to be of the greatest assistance to Watch Repairers and Jewelers.
Yours very truly,
GEORGE H. TAYLOR & CO.

ELMWOOD, NEB., JUNE 23, 1892.

GENTLEMEN: The book "WORKSHOP NOTES" just received. Have looked it over, and find it contains a very large amount of good reading matter, and it is a book that all workmen ought to have for reference. We are well pleased with the investment. With success to you, we remain,
Yours very truly,
A. W. NEIHART & CO.

CHAMBERSBURG, PA., NOV. 7, 1892.

GENTS AND DEAR SIR: The "WORKSHOP NOTES" just received and it has far surpassed my expectations. I have scanned each and every page, and I think it an excellent work. It should be in the hands of every jeweler. It will be found almost as beneficial to the experienced watchmaker as to the beginner.
Yours respectfully,
J. L. WEAVER.

YOUNGSTOWN, O., OCT. 31, 1892.

GENTS: "WORKSHOP NOTES" received and I have carefully examined same, and although I have a great many works pertaining to the trade I find none of them as complete for the trade as your "Workshop Notes," so kindly thanking you for same as premium, I remain, respectfully,
J. D. HUGGINS.

KINGSTON, ONT., OCT. 30, 1892.

GENTS: Have received "WORKSHOP NOTES." Am much pleased with it.
Yours,
B. POWLEY.

HAZARDVILLE, CONN., NOV. 3, 1892.

GENTLEMEN: The "WORKSHOP NOTES" received; thanks for same. I find it a very useful book. Could not do without it.
Yours truly,
C. R. LLOYD.

"WORKSHOP NOTES" is the title of a valuable reference work which has been received with the compliments of the publishers, The Jewelers' Circular Publishing Company, New York. It is a compilation from the columns of the CIRCULAR of the best short articles, practical receipts and hints which appeared in that excellent journal during the last twelve years. It is a book that no progressive watchmaker or jeweler can afford to be without. Neatly printed on first-class paper and bound in the highest style of the art, it reflects great credit on the publishers. Cloth binding, price \$2.50.—*American Jeweler.*

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS" is the apt, though somewhat modest title of a very valuable recipe book just published by the Jewelers' Circular Publishing Co., New York. The volume is systematically compiled, neatly printed and handsomely bound, and is pregnant with information of much practical value to every member of the craft.—*Keystone.*

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway. This book is something out of the ordinary run of things. It is a collector of the latest practical receipts connected with almost every branch of the Watchmaking, Jewelry and kindred trades which have appeared in that excellent publication, the JEWELERS' CIRCULAR. The greater part are original contributions, and many are valuable. The work is roughly divided into two parts, one dealing with Horology and the other with the treatment of gold and silver. * * * We have no hesitation in recommending this book to our readers as one of the most useful of its kind that has been brought out.—*Watchmaker, Jeweler and Silversmith, London, Eng., Sept. 1892.*

The Jewelers' Circular Publishing Co. have kindly presented us a copy of their premium book. It is entitled "WORKSHOP NOTES," being a collection of valuable receipts appertaining to the various departments of practical uses for the watchmaker and jeweler. The book itself is elegantly bound, printed on good paper, indexed, and contains about two hundred pages of invaluable information—an accumulation of the many good things published in the CIRCULAR for the past twelve years.—*National Retail Jeweler.*

Before us is a book bearing the title "WORKSHOP NOTES," and which according to its title-page announcement is a collection of practical receipts treating of the manufacture and repairing of watches, clocks and jewelry; including coloring, polishing, annealing, enameling, oxidizing, etc. This is a work which should be in the hands of every jeweler and journeyman in the country. That it is invaluable goes without saying, and we have no hesitancy in recommending its purchase to every one who works at a jeweler's bench. It is issued by the Jewelers' Circular Publishing Company at 189 Broadway, New York City. The price, \$2.50, is merely nominal compared with the fund of valuable information which it contains.—*The Waterbury.*

THE JEWELERS' CIRCULAR PUBLISHING CO.,

189 BROADWAY,

NEW YORK.

Downfall of the House of Lyon-Alemand.

WE announced in our last issue yesterday, said a recent issue of a French exchange, that the counting-house, Lyon-Alemand, had been obliged to suspend payments and asked for liquidation. The news caused in the commercial and industrial circles of Paris a profound sensation, which was augmented by the circumstance that the operations of the firm are confined to jewelers. In 1870 the counting-house, founded about fifty years ago by the father of the present municipal attorney and developed to a high state of prosperity by his widow, was changed into a stock company, in which Lyon-Alemand has not been interested for a long time. The stockholders of the company are to be found exclusively among the jewelers and goldsmiths.

The only business carried on by the firm has been the manufacture and sale of jewelry. It had in Charenton Street a well appointed shop for refining and wire-drawing, where all the bullion gold and silver used in the jewelry manufactured in Paris was treated, and the accounts which it had opened with the small manufacturers for the payment of these materials as well as the advances it made them have to all appearance been the reason of its failure. In the last balance sheet submitted to the council of administration in their meeting of June 9th, the outstanding accounts figured in the assets in a sum of nearly ten million francs.

It is, however, not to be inferred by this that the situation of the counting-house is in desperate circumstances. The director of the firm, Mr. Lericque, declared that about fifteen of the best situated banking houses of Paris were disposed to lend their aid to the counting-house, after an arrangement with its creditors had been effected. According to his statement, it is therefore simply a question of days, and of a few days.

This statement was confirmed by Mr. Gaillard, president of the Syndical Chamber of Jewelers, who also explained in the most concise manner how the failure had been brought about. "The establishment," said Mr. Gaillard, "is directed by two men of thoroughly proved honesty, who entered quite young into its offices, and who are perfectly *au fait* with everything concerning matters regarding bijouterie and jewelry. Perhaps, having received their education as business men right in the place, they are lacking in a certain adroitness acquired by men in ordinary business life. In any case, however, they are above all suspicion, and the only objections that might be raised against them is that they adhered too faith-

fully to the traditions of the firm, and did not refuse their help to anyone among the small retailers and the small manufacturers which exist in the centre of the jewelry trade.

"Now, circumstances have much changed since the foundation of the house and the situation of affairs is entirely modified for the houses who trust to the small manufacturers, and even to the large ones, and who advance to them the raw materials. The counting-house has not sufficiently taken this into account, and it is to be feared that it never will realize very much from its advances. If you add to this the growing depreciation of silver you will readily understand the counting-house found itself at a given moment in a difficult situation."

At the time one of our reporters visited the counting-room of Lyon-Alemand and saw Mr. Gaillard, we sent to the minister of finance and to the Bank of France. At the former we learned that Mr. Peytral had been sounded by the counting-house whether the government and the Bank of France would be willing to assist them. The minister replied that he saw no good reason to interfere in the affairs of the counting-house, and that he left the bank at liberty to act as it saw fit. The Bank of France has also responded by refusing to entertain the solicitations for its intervention.

Designs for Masonic Emblems.

AT the present time all concerns engaged in the manufacture of secret society goods and emblems are unusually busy, there being an almost unprecedented demand for such stock. Many new and novel designs have been introduced this season and more are being finished. E. L. Logee & Co., Providence, R. I., have just finished three rich and costly Masonic jewels ordered by the Grand Encampment, Knights Templars, U. S. A. They are the official emblems worn by the three grand officers of that body, the grand treasurer, the grand prelate and the grand secretary.

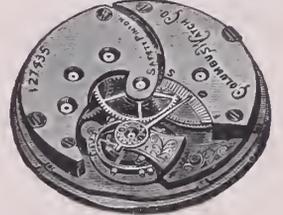
The general form of each is that of a double cross. On the center of each cross, in relief, rests the emblems of the officer for whom it is designed. That of the grand treasurer has an engraved ring studded by four diamonds upon which are two crossed keys of gold and platinum, highly polished. The jewel of the grand secretary is like that of the treasurer, excepting the emblem of office, which is two crossed quills of gold instead of the keys. Upon the cross worn by the grand prelate is a wreath of pale green gold, somewhat larger than the ring which ornaments the other jewels. The two ends of this wreath are fastened together by a ribbon of red gold.

Great Reduction!

COLUMBUS 6 SIZE MOVEMENTS.



No. 50. GILT, 7 Jewels, Tempered Hair Spring. Fine White Hard Enamel Dial. Regular Price, \$9.00 List. Our Price, \$7.00 List.



No. 51. GILT, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$11.50 List. Our Price, \$9.00 List.



No. 52. NICKEL, 11 Jewels, Upper Holes Jeweled, 1 tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$12.50 List. Our Price, \$10.00 List.



No. 54. NICKEL, 13 Jewels, in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$14.00 List. Our Price, \$11.00 List.



No. 55. NICKEL, ADJUSTED, 15 Jewels, Set in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$20.00 List. Our Price, \$14.00 List.

FULL LINE OF EVERYTHING NEEDED BY JEWELERS.

OTTO YOUNG & Co.,
CHICAGO, ILL.

ESTABLISHED 1879.

G. W. HOOK,

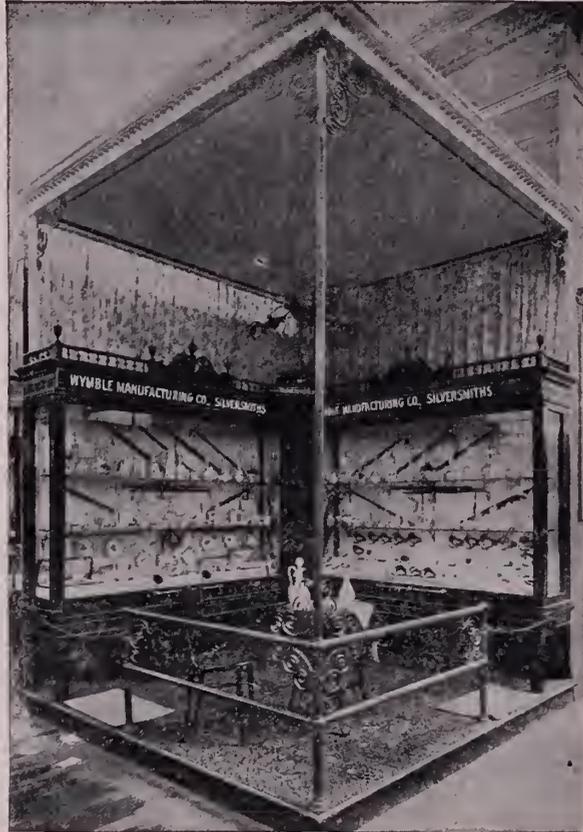
MANUFACTURING JEWELER,

149 and 151 State Street,

Chicago, Ill.

INSPECTION BY THE VISITING TRADE INVITED.

THE WYMBLE MANUFACTURING CO.'S WORLD'S FAIR EXHIBIT.



SEE OUR —
BEAUTIFUL LINE
OF
Silver Deposit Wares.

These goods are handled by the leading jewelers throughout the United States.

THE WYMBLE MFG. CO.,
SILVERSMITHS,

Factory:
Newark, N. J.

NEW YORK:
311 E. 17th Street.

CHICAGO:
243 State Street.

TWO HISTORIC SPOONS.

We have the concession for the exclusive sale of **Official Souvenir Spoons** at the World's Fair, and now have ready the two most valuable and interesting souvenirs ever presented to the public.



THE WOMAN'S BUILDING SPOON.



THE CHILDREN'S HOME SPOON.

These spoons are for sale only at the World's Fair Grounds and may be found in the Woman's and Children's Buildings respectively. Orders addressed to our city salesrooms, 112-115 State Street, will be filled at once from the World's Fair Depots of the Company.

NO SPOON COLLECTION IS COMPLETE WITHOUT THEM.

PRICES:—TEAS, \$2.00, - - - - - COFFEES, \$1.25.

CASH MUST ACCOMPANY THE ORDER.

B. F. Norris, Alister & Co.,

113-115 STATE STREET, CHICAGO.

Philadelphia.

Isaac C. Toone, of Hollinshed Bros. & Co., is spending ten days in Chicago.

S. R. Weaver has returned from a visit to Chicago, and expresses himself as delighted with the White City.

Robert W. King has made extensive alterations and handsome improvements to his store at 2614 Girard Ave.

George S. Katz has moved a few doors above his original location on Germantown Ave. and has built a handsome combination store and dwelling.

Out-of-town purchasers here last week were: George A. Bowen, Bridgeton, N. J.; J. H. Flanigan, Washington, D. C.; F. S. Fiedler, Milton, Pa., and Asa Collier, Plainfield, N. J.

A number of Philadelphia jewelers are cottagers at the seaside resorts. Bernard Levy, J. W. Forsythe, of Forsythe & Hoffman, and O. S. Hemphill have cottages at Atlantic City, while R. Pinkstone has one at Island Heights, N. J.

Among the salesmen in Philadelphia the last few days were: Charles Gallagher, Sinnock & Sherrill; W. Friedman, Fidelity Watch Case Co.; W. Clemens, Byron L. Strasburger & Co., and Chas. Duffy, Enos Richardson & Co.

John A. Mower, aged 23, put an end to his life on the 13th inst. He was a diamond cutter employed by Bailey, Banks & Biddle, up until a few weeks ago, when he left their establishment. He had, however, been offered a chance to go to work on Friday at a salary of \$30 per week.

Carl Steinmeier and Karl Hemple, arrested in Baltimore, Md., have been brought back to this city to stand trial on the charge of robbing Edward Sartorius, a dealer in antique jewelry, at the Bingham House on May 8th, of several hundred dollars worth of valuable property.

Samuel Swartz, 417 South St., was last week charged by Jennie Davis with embezzlement, assault and battery and betrayal. Miss Davis testified that Swartz had promised to marry her and that they had lived together for three years up to a few weeks ago. He was in the jewelry business and she claimed that she advanced him money from time to time until all of her savings, \$1,600, had been given away. Then he deserted her. The woman stated that she had been beaten about every other day during the three years they were companions. Swartz was held for trial in the sum of \$1,500.

Springfield, Mass.

Mr. Swett, with J. C. Sawyer, of Boston, was in town last week.

All the local jewelers have joined in the half-holiday movement. J. F. Burpee & Co., L. B. Coe and F. A. Hubbard started the movement.

President Charles E. Van Norman, of the Waltham Watch Tool Co., is in Chicago on business and pleasure, while his brother, Fred D., the assistant superintendent of the works, is at Bloek Island.

The separate support case of Mrs. Saxton against her husband, Charles S. Saxton, which was set down for last Friday in the Probate Court has been postponed until the latter part of this month.

Wilmington, Del.

F. G. Bartram is closing out his stock at auction.

Mr. Schliss contemplates opening a jewelry store in Trenton, N. J.

Mrs. Joseph Kern is at the World's Fair. Bernard Keitz is also at the White City.

Dr. H. Hoegelsberger, oculist, has reopened his recently burned out store at 816 Market St.

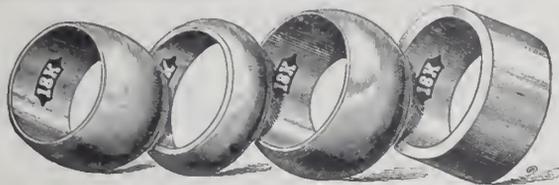
Fred. Kaufman, New York, and Leon Lowenthal, Pfaelzer Bros. & Co., Philadelphia, Pa., were in this city last week.

The jewelers of Wilmington will not close this Summer at 6 o'clock owing to the refusal of some dealers to sign the petition.

Canada and the Provinces.

Mr. Jackson, a jeweler, has bought a store in Waterville, N. S., and has had it enlarged to suit his business.

James McLeod, Kentville, N. S., will remove from the store now occupied by him to his new store, opposite the Porter House, on Aug. 1st. He is preparing for a big opening with a fine stock of new goods.



PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE, NEW YORK.

MARTIN BRUNOR, REMOVED FROM 32 MAIDEN LANE TO 95 WILLIAM ST., NEW YORK.

The *Jewelers' Circular* of June 21, said: "Emile Brunor has opened a new shop in the Black Building, 95 William St., New York, which he says is the finest and most complete in the city. The electroplating and polishing will be under the personal supervision of Martin Brunor, who is too well known to the trade to need further introduction."



The *Jewelers' Circular* of June 28, said: "Emile Brunor, son of Martin Brunor, of the Brunor Plating and Jewelry Repairing Co., has made all arrangements to go into the business on his own account at an early date. He says he will have the best equipped and most complete office in New York."

Mr. Brunor refers with satisfaction to the following endorsement of himself in the preface of 35,000 circulars distributed by Adolph J. Grinberg: "The quality of the work will be maintained, the factory being under the able supervision of Mr. Martin Brunor, who has had twenty-two years' experience in the trade. This will be a guarantee that the work will be finished in a satisfactory manner."

EMILE BRUNOR,

Electroplating and Polishing

FOR THE TRADE.

The Finest and Most Complete Shop in New York City.

The business is under the personal supervision of MARTIN BRUNOR; which is a guarantee that all work done will be of the very best.

TO MY FRIENDS AND CUSTOMERS:

I wish to make the following statement of facts: The only persons who were interested in the Brunor Plating and Jewelry Repairing Co. were Adolph J. Grinberg, E. B. Southard and myself. Mr. Southard is a lawyer in Boston, and by agreement was to have no part in the active management of the concern. The company was entrusted to me. For reasons mentioned in the *Jewelers' Weekly* of June 28, I insisted on withdrawing from the company and now have no interest whatever in it.

The use of my name, therefore, in connection with that establishment is misleading, and as I have no interest either in the management or otherwise of Adolph J. Grinberg's establishment, its work has neither the indorsement nor guarantee which my name carries with it.

MARTIN BRUNOR.

BLACK BUILDING, FOURTH FLOOR, 93-95-97 WILLIAM STREET, - - - NEW YORK.

Connecticut.

Hon. Samuel Simpson has been re-elected president of the Dime Savings Bank, Wallingford.

The New Haven Clock Co. have resumed work, having large orders for some of their specialties.

Henry Kohn & Sons, Hartford, are having an elegant staircase built to connect the two floors of the store.

S. C. Cooper, watchmaker, from New York, has accepted an engagement with George C. Allis, Birmingham.

Frederick L. Tibbals, secretary of the George H. Ford Co., New Haven, is at the World's Fair. He will be absent about a month.

The Parker & Whipple Co., Meriden, have had their name changed by the Superior Court for New Haven county to the Parker Clock Co.

C. M. La Rue, Danbury, is fitting up the vacant store in his building for a jewelry store. He expects to have an opening within a week or two.

Mrs. M. J. Durant and babe, wife and daughter of J. H. G. Durant, New Haven, left July 12th to sail on the *Umbria* for a ten weeks' European tour.

Alfred Phelps, of Phelps & Bartholomew, Ansonia, and family have moved into the Steele cottage, Woodmont - by - the - Sea, Conn., for the Summer.

W. W. Myatt, the well known commercial traveler, is in Meriden preparatory to going out on the road again. He has just returned from a trip across the water.

The Bristol Brass & Clock Co. started their spoon shop July 11th after a week's shut down. The Ingraham case shop has begun work after a ten days' stoppage.

L. V. B. Hubbard, Shelton, who has been confined to his bed with bronchial troubles for the past week, is improving slowly, and his physician has ordered him to go to the mountains for a change of air.

The Wilcox Silver Plate Co., Meriden, have abandoned the project of building an addition to the brick factory on Pratt St. The addition was to have run east from the main building, but there will be no bricks laid this year.

The regular monthly meeting of the warden and burgesses was held in Shelton last week. The matter of damages to the Derby Silver Co., caused by the new layout of Bridge St., was talked up and an amicable agreement was arrived at. The terms of the agreement are that the company receive \$1,500 in lieu of all damages, the borough to lay curbing and walks.

The watch factory at Watertown is progressing toward completion rapidly, and by about August 15th it will be in operation, under the superintendency of W. H. Carl. The officers are S. Felt, president; A. L. Upham, vice-president; W. A. Conger, secretary and treasurer.—Utica, N. Y., *Herald*.

Points of Law.

FRAUDULENT CONVEYANCE IN CONTEMPLATION OF INSOLVENCY.

The fact that a chattel mortgage was executed a few hours previous to the making of a voluntary assignment by the mortgagor for the benefit of creditors is not conclusive evidence of fraud so as to entitle the assignee to recover the mortgaged property as a part of the assigned estate.

Brown v. Farmers' & Merchants' Banking Co., Supreme Court of Neb.

SEVERAL ASSIGNMENTS OF NOTES SECURED.

Where several notes secured by one mortgage are transferred to different parties, such transfer amounts to an assignment for so much of the mortgage, and the several holders thereof will be entitled to share pro rata in the proceeds of the mortgaged property. A decree of foreclosure, to which the holder of other notes secured by the same mortgage is not made a party, is not a bar to a subsequent foreclosure proceeding by the holder of such notes.

Todd v. Creamer, Supreme Court of Neb.

LIABILITY OF MASTER FOR ACT OF DRIVER TRUCK.

While the driver of a truck has the undoubted right to back it on the sidewalk in front of his employer's place of business, to load or unload merchandise, he must use reasonable care not to injure foot-passengers; and the employer is liable for an injury caused by the sudden backing of a truck without warning from the driver, across the sidewalk along which the injured person was passing.

Goff v. Akers, Superior Court of New York city.

LIMITATION OF LIABILITY OF CARRIERS.

A contract limiting the value of goods beyond which the carrier is not to be liable to the owner is not enforceable where the loss is occasioned by the carrier's negligence or that of its servants, where no fraud or deception has been practiced by the owner in fixing the value, and where there has been no reduction in freight in consideration of the limitation of liability.

Baughman v. Louisville E. & St. L. R. Co., Court of Appeals of Ky.

Wreaths of silver are the newest Summer brooches; some are spanned by a lizard stretched from side to side in the act of creeping.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance Office on Friday. There were present: H. H. Butts, chairman; Bernard Karsch, treasurer; Messrs. Kroeber and Burkman, and Geo. H. Hodenpyl, secretary.

The following were admitted to membership: Averbeck & Averbeck, 51 and 53 Maiden Lane, New York; Block & Bergfels, 5 Maiden Lane, New York; Geo. F. Barr, Huntington, N. Y.; Breckbill & Marsh, Bridgeport, Conn.; Frank Carruth & Son, McCook, Neb.; Crescent Watch Case Co., 21 Maiden Lane, New York; P. A. Goodnough, Union City, Pa.; Harrison Bros., 66 Nassau St., New York; Kirby, Mowry & Co., 83 Sprague St., Providence, R. I.; Edward Morro, 116 Court St., Brooklyn, N. Y.; Geo. Porth, Jefferson City, Mo.; Ruby Kleinsmith, Eagle Pass, Tex.; J. C. Sipe, 18½ N. Meridian St., Indianapolis, Ind.; Maurice Weil, 41 and 43 Maiden Lane, New York; Courvoisier-Wilcox Mfg. Co., 23 Maiden Lane, New York; Courvoisier-Wilcox Mfg. Co., 6th Ave. and 12th St., Newark, N. J.; Courvoisier-Wilcox Mfg. Co., 104 State St., Chicago, Ill.

Rogers & Bro., Waterbury, Conn., are building an addition to their works 30x33 feet for the polishing department.



Jules Jürgensen

OF COPENHAGEN

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the BEST results in mechanism and timekeeping qualities.

SOLE AGENTS.

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

BIG RETURNS MADE FOR OLD GOLD AND SILVER.

Check Forwarded 24 Hours After Receipt of Consignment.

RATHBONE & SMITH,
GOLD AND SILVER REFINERS, ASSAYERS AND SWEEPSMELTERS,
Nos. 1 to 9 Matthewson St., Cor. Cove, Providence, R. I.



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 last week: William T. Gough, Carter, Sloan & Co.; Mr. Henley, Maltby, Henley & Co.; Otto Snyder, Hammel, Riglander & Co.; E. Anspach, Spencer Optical Mfg. Co.; Louis Bedichimer, for I. Bedichimer; John W. Case, H. E. Carpenter & Co.; L. Anspach, Meyerowitz Bro.

Mr. Lee, representing W. E. Webster & Co.; Jos. A. Matzenger, for L. H. Keller & Co., and Joseph Goldberg, were in Syracuse, N. Y., the past week.

Traveling men in Indianapolis last week were: Chas. W. Hempel, Sandland, Capron & Co., C. G. Willemin, H. Muhr's Sons, Sumner Blackinton, W. & S. Blackinton, and T. B. Bynner.

Travelers evidently have forgotten that Pittsburgh is on the map. Those who have not and who were in the city last week are: Mr. Hudson, H. F. Barrows & Co., W. R. Bristol, C. Rogers & Bros., and Fred Kanfman.

Traveling men who looked in upon their Boston customers the past week included: Louis Blackinton, W. & S. Blackinton; Edward Seery, Seery Mfg. Co.; William Hennessey, Wm. C. Greene & Co.; Mr. Simons, Stern Bros. & Co.; Charles Keller; George H. Tarlton, Wightman & Hough Co.; J. M. Fisher; Oscar Stern, Hammel, Riglander & Co.; Henry Tallman, Irons & Russell; J. W. Reddall; J. D. Pettengill, Derby Silver Co.; William H. Jones, Larter, Elcox & Co.; Otto Wormser, Henry Dreyfus & Co.; Frank Jeanne, W. S. Hedges & Co.; E. W. Martin, Martin, Copeland & Co.; Walter Gardiner; E. H. Cox, Sussfeld, Lorsch & Co.

To Make Burnishers.—Proceed the same way as in making pivot files, with the exception that you are to use fine flour of emery on a slip of brass or copper, in place of the emery paper. Burnishers which have become too smooth may be improved vastly with the flour of emery, as above, without drawing the temper. To prepare one for polishing, melt a little beeswax on the face of your burnisher. Its effect then on brass or other fine metals will be equal to the best rouge. A small burnisher prepared in this way is the very thing with which to polish up watch wheels. Rest them on a piece of pith while polishing.

Spott & Spott, of Richmond, Va., Assign.

RICHMOND, Va., July 17.—Spott & Spott have assigned to E. J. Euker as trustee. The liabilities are said to be about \$10,000, and the assets aggregate \$17,000. The general stringency in the money market is given as the cause for the firm's inability to meet their obligations. The property in the hands of the trustee consists of jewelry, tools, implements and fixtures, all claims, accounts, etc., and houses and lots at 918 E. Broad St. and 705 E. Clay St. These houses and lots are subject to mortgages amounting to \$5,250, and are worth \$12,500.

The trustee will take immediate possession and will sell as much of the property as will be necessary to meet the debts of the firm. He is first to pay all rents due by the assignors, next pay Shield & Newton, attorneys, \$100 due for their services and then settle if funds are sufficient the claims in full of creditors in Class A., which class is constituted as follows: Citizens' Bank of Richmond, \$600; Mrs. Annie Kraus, note, \$1,166.62; interest on same, \$68.92; Mrs. E. Euker, two notes aggregating \$700; Geo. S. Vashon, three notes aggregating \$680.48, and O. S. Ostergren, two notes aggregating \$115.72.

The largest creditors in Class B or second class who are to be settled with after the first class creditors have been paid are: Keller, Ettinger & Fink, \$506.11; Koch, Dreyfus & Co., \$575.52; Ernest Adler, \$704.11, and Hodenpyl & Sons, \$605.90.

The creditors of Class A are to share rateably if the assets are insufficient to pay their claims in full. After the settlement with these creditors, those of Class B are then to be paid as far as the receipts of the assets shall extend.

Proportions of Cylinder Escapement.

THE correct proportions of a cylinder escapement are: The escape wheel has fifteen teeth, and the outside diameter of the cylinder shell is made to 13° of the circumference of the wheel. The thickness of the shell is equal to 1°. This fixes the length of the tooth, which, if made 11°, just fills up the inside of the cylinder, and allows the cylinder to turn between two teeth without drop, of which there should be very little. The teeth are formed so as to give the impulse to the cylinder during from 18° to 28° of its vibration each way. The lower angle is used for large sized watches, and the higher angle for those of small size. The blades of the wheel teeth diverge from a radial line about 15°, to give the cylinders clearance. The cylinder shall be placed so that a circle drawn through the middle of the impulse planes of the wheel passes through its center. The acting part of the shell of the cylinder be 0°58' of a whole circle, with the entering and exit lips rounded, the former both ways and the latter from the inside only. This rounding of the cylinder lips adds a little to the impulse

beyond what would be given by the angle on the wheel teeth alone. The diameter of the escape wheel is usually half that of the balance—rather under than over.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
♦ ♦ WORK
A Specialty.

J. W. SANBORN & CO.,
414 WASHINGTON ST., BOSTON.

ALL THE

American ^{and} Foreign

TRADE

PUBLICATIONS

—AND—

Jewelers' Hand Books

CAN BE SUPPLIED BY THE

Jewelers Circular

Publishing Co.

—AT—

REGULAR PRICES.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per annum.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed.

Situations Wanted.

Notices under this heading ONLY are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED.—Position as watchmaker, 10 years' experience, own complete set of tools, New York City or vicinity preferred. Address, A. M., care JEWELERS' CIRCULAR.

POSITION as salesman, Retail jewelry or silverware. Experienced. References. Address, "F," care, JEWELERS' CIRCULAR.

WANTED.—Position by an experienced gold, silver and platinum refiner and smelter. Best references. Address, K. M., care JEWELERS' CIRCULAR.

SITUATION WANTED.—By a first-class manufacturing jeweler, diamond setter, general repairer and lapidist, twenty-two years at the bench. First-class references given. Good reasons for wanting to change. Address, J. C. L., care JEWELERS' CIRCULAR.

SITUATION WANTED.—By a watchmaker and jeweler, single man twenty-seven years of age. Good references. Address, Ed. S., Watchmaker, Dresden, Ohio.

SITUATION WANTED.—By a good watch and clock jobber, twenty-two years of age. Hall French and chimney clocks, hard soldering and plain script engraving. Seven years' experience. Canada or Eastern States preferred. Address, Jewels, Box 90, Bluffton, Ind.

WANTED.—Permanent position desired as stenographer and typewriter; \$10 per week. Apply to present employers, Sinnock & Sherrill, 21 Maiden Lane.

SITUATION WANTED.—By watchmaker and engraver; can also do neat clock and jewelry repairing; has fine set of tools. Address A. F. R., care of JEWELERS' CIRCULAR.

YOUNG man 25 years of age with experience in the wholesale watch, jewelry and material business, desiring to make a change, would like to hear from a first-class house; will work in house or on the road; sober, steady and competent, best references and bond. Address Business, care JEWELERS' CIRCULAR.

YOUNG LADY, four years' experience, desires position in optical store, Philadelphia, as book-keeper and saleslady. Has done some fitting. Fully competent, understands the business. M. 18, care JEWELERS' CIRCULAR.

YOUNG MAN who has had five years' experience in retail jewelry business and who is familiar with American and Swiss watches, desires a position in wholesale house as stock clerk or city salesman. Address, Bright, care JEWELERS' CIRCULAR.

SITUATION WANTED.—By watchmaker and jeweler, three years' experience, good references. Milton Headman, 621 1 St., N. W., Washington, D. C.

SITUATION WANTED.—By watchmaker of 9 years' experience; past five years as finisher and inspector in leading factories; two years in last place. Good reason for changing. Prefer place in wholesale house; am 26, sober, reliable and hard worker; references. Address D. A., care JEWELERS' CIRCULAR.

SITUATION WANTED.—An experienced traveler wishes a position in a first-class house. Many years on the road and well acquainted in all sections east of Omaha. Diamond house preferred. Address E. D. JEWELERS' CIRCULAR.

SITUATION Wanted by a watchmaker, jeweler and engraver; ten years' experience. American, English and German. Good set of modern tools, strictly sober and industrious, best reference. Address, Watchmaker, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—A first-class watchmaker for railroad watch work. Must be thoroughly competent. One who can engrave and repair jewelry, and is a good salesman, preferred. A permanent job. State age and wages required. Send sample of engraving and reference. Address, F. A. Boerner, Fort Worth, Texas.

WANTED.—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED.—An A 1 watchmaker and salesman; one capable of taking charge of a small store. State experience and references. Address K, care JEWELERS' CIRCULAR.

WANTED.—A first-class designer by a live concern good wages guaranteed to the right man. Apply at office of H. F. Barrows Co., 1 1/2 Maiden Lane, N. Y.

For Sale.

FOR SALE.—A Grandfather's clock, perfect timer, 7 ft. walnut case, brass movement, 8-day, moon dial, cheap. J. W. Clay Glatfely, Lanark, Ill.

FOR SALE.—Charles Frodshams Tratisse on the Isochronism of the Balance Spring. Sent post paid for fifty cents by D. Stevens, 1313 Columbus Building, Chicago, Ill.

FOR SALE. PATENT OF COLUMBIAN SOUVENIR MEDAL. Most appropriate Design and Inscription. Address, J. A. Yount, Laclede, Mo.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston, is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Framingham, Mass.

A BUSINESS FOR SALE.—B. B. Marshall & Son, Minneapolis, Minn., who have been in the jewelry business here the past 26 years offer for sale their 2-story brick store building, 22x100 feet, with 100 year lease of ground. One of the best locations in the city. Very finely appointed store. Complete in every detail. Large fine plate glass mirrors, plate glass wall and show cases, electric lights, electric bells. Fine work shop 40x22 feet. Howard regulator. Howard sidewalk clock, also fine stock of diamonds, watches, jewelry, silverware, etc., etc. Building and lease for sale without stock and fixtures if desired. A rare chance for some one. Reason of selling—failing health.

Miscellaneous.

I BUY JEWELRY STOCKS.—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harmon, 134 East 96th St., New York city.

WANTED.—A jeweler's safe, regulator, four to-foot counter cases, flat hand rolls, back geared. Must be good and cheap. Give full particulars. Address X., S; care JEWELERS' CIRCULAR.

DEMAGNETIZING.

PERFECT WORK.—Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

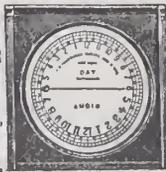
FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

I WANT to rent a working model of the lever escapement for window display. Address H. R. H., care JEWELERS' CIRCULAR.

WANTED.—To exchange, one 40 lb. Webster foot wheel new, for a self inking printing press with type and outfit. Address, Press, Box 643 Kingston, N. Y.

WANTED.—Exclusive Chicago Branch Agency for solid silver and plated novelties. Splendid facilities in exhibiting goods. Have an established business. Strictly commission; no other expenses incurred. Best of credentials. Address, S. M., JEWELERS' CIRCULAR.

Headquarters
FOR
ELECTRIC & PORTABLE
Watchman's Clocks



Lowest Prices.
Latest Improvements,
Patents 1888-1893.
Send for Circular.

E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

Price, Complete \$10.00

PAWNBROKERS' SALES

BY

S. FIRUSKI & SON,
AUCTIONEERS,

85 Bowery, New York,

AT 11 A. M.

JULY 20. Choice Diamonds, Watches, Jewelry, etc. By order of Wm. Simpson, 91 Park Row, New York.

In this sale will be found many bargains for shrewd dealers. Take advantage of it.

The Trade is Respectfully Solicited to Attend.

**IF YOU WANT A POSITION
IF YOU NEED A SALESMAN
IF YOU NEED A WORKMAN
IF YOU DESIRE TO EXCHANGE
IF YOU WANT A PARTNER
IF YOU WISH TO SELL OUT
IF YOU HAVE TOOLS TO SELL
IF YOU HAVE A PLACE TO LET
IF YOU WANT ANYTHING**

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR,

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of all the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 23 YEARS.

News Gleanings.

D. D. Schouler, Winston, N. C., has failed.

M. F. Finkler, Streator, Ill., has been attached for \$743.

Fred C. Magg has opened a jewelry store in Bridgeport, Pa.

S. S. Dickinson, Kansas City, Mo. is retiring from business.

Frank Koeckeritz, Muscatine, Ia., has made an assignment.

E. Singer, La Crosse, Wis., has given a chattel mortgage for \$825.

W. E. Payne, Marceline, Mo., has given a chattel mortgage for \$750.

J. H. Bullard and wife, Marengo, Ill., have given a deed for \$1,000.

J. G. Thompson & Sons, Sioux City, Ia., have been attached for \$349.

H. E. Wheeler has opened a jewelry store at 22 Market St., Lynn, Mass.

E. F. Smith has opened a neat store on Walnut St., Martin's Ferry, O.

Chas. Christopherson, Buffalo, N. Y., has given a chattel mortgage for \$500.

D. C. Muriton, El Reno, Okla., has given chattel mortgages aggregating \$682.

News of the failure of E. R. Smith & Co., Le Sueur, Minn., has been received.

C. P. Almroth & Co., Brookfield, Mo., have given a chattel mortgage for \$1,000.

C. H. Bagley, head clerk for F. D. Day, Duluth, Minn., has gone to the World's Fair to be absent several days.

W. C. Duffield, Erie, Pa., is off on a two weeks' vacation, including a trip to the World's Fair.

H. B. Johnson, Asbury Park, N. J., has just moved into an elegant new store on Cookman Ave.

Herbert W. Smith, of H. W. Smith & Co., Somerville, Mass., has given a chattel mortgage for \$2,000.

S. C. Muck, Poseyville, Ill., will go into the jewelry business with his father in Burnt Prairie, Ill.

Arthur Biber, of Charleston, S. C., has accepted a position with his uncle, R. Biber, Long Branch, N. J.

G. Dorian, lately with R. F. Wilbur, Red Bank, N. J., has opened a new jewelry store in Long Branch, N. J.

Peter Peck, jeweler and optician, will occupy the store in the Y. M. C. A. building, Southbridge, Mass.

June F. Sallee, Mattoon, Ill., has sold out his jewelry business to W. R. Kaiser. Mr. Sallee will continue his optical business.

A. C. Norton, late of Buffalo, N. Y., will open a store in Bliss, N. Y. For the present he will be located in the store of Bliss & Kendall.

The Augusta, Ga., *Herald*, a few days ago contained a highly complimentary article on A. J. Renkl and his new store at 528 Broad St.

The jewelry stores of Austin & Prescott and Caney & Bradley, Batavia, N. Y., will be closed at 8 p. m. hereafter, except on Monday and Saturday nights.

A fire on County and Middle Sts., Portsmouth, Va., a few days ago damaged the jewelry stock of R. L. Jones. The damage was covered by insurance.

Sneak thieves entered the jewelry store of X. Bones, Hinckley, Minn., some mornings ago, and stole five gold watches. There is no clue to the perpetrators.

J. M. Thrasher, of Elgin, Ill., who has for several years been connected with the Elgin National Watch Co.'s factory, has opened a jewelry store in Barrington, Ill.

Mr. Ahlstrom, of the recently dissolved firm of Cornelius & Ahlstrom, Asbury Park, N. J., remains in business at Freehold, N. J., moving into his own new building August 1st.

The trial of H. K. Smith, jeweler, Patchogue, N. Y., who tried to "do up" William Bailey, a tailor, resulted in favor of the latter. Smith was fined \$5, which he paid.

S. C. Cooper, Nunda, N. Y., will go this week to Birmingham, Conn., having made an engagement there in business, and will leave a portion of his jewelry stock to be cleared out.

At the Illinois Watch Case Co.'s factory, Elgin, Ill., after a two weeks' vacation the machinists on Monday resumed work, and within a week later all of the nearly 300 employes will be busy.

On July 13th the Bank of Bolivar, and the Polk County Bank, of Bolivar, Mo., took possession of the stock and fixtures of Lynn A. Hayes, jeweler, Bolivar, Mo., under two chattel mortgages.

The trial of five safeblowers who are supposed to have robbed Jeweler Wilkinson, Mansfield, O., of \$5,000 worth of jewelry in April, has been set for Sept. 4th, in Terre Haute, Ind., where the men were arrested.

Judgment for \$5,268 was entered last week against Max L. Gutman, Rochester, N. Y., in favor of Schafer, Bros., stock brokers, for balance due on stock transactions. Mr. Gutman was formerly in the jewelry trade.

Marks & Krank, Schenectady, N. Y., have effected notable improvements in their store, among which is a brick extension, handsomely appointed, necessitated by the demand for increased room to display their stock.

W. E. Marter, an optician, formerly with Boden & Co., dealers in optical goods, Philadelphia, Pa., has leased the room No. 7, S. 8th St., Lebanon, Pa., in Joseph A. Bowman's building and will locate there in the near future.

Willard Wiseman, Asbury Park, N. J., has just returned home after taking a thorough course in optics in the Spencer Optical Institute, New York. Mr. Wiseman will open an optical department in connection with his brother's jewelry store.

Some boys while in bathing at Lowell, Mass., on Wednesday last, found the cases and movements of over thirty watches secreted in the river bank. The police think they are part of a lot stolen from the store of Frank H. Nathan, of Spencer, Mass., last year.

Robert D. Williams, of Albany, N. Y., received a dispatch, last week, from the committee on awards at the World's Fair, announcing his nomination as one of the expert judges on the jewelry exhibit and also his confirmation by the National World's Fair Commission.

At 11:30 o'clock last Saturday night a lamp exploded in the jewelry store at 196 Seneca St., Buffalo, N. Y. A special policeman attempted to break open the door, but failing, darted to an alarm box. In the meantime a patrolman kicked open the door, seized the lamp and threw it into the street before any damage was done.

The case of A. T. Crossley vs. The Iron Exchange Bank, Duluth, Minn., was heard in chambers before Judge Lewis last week, and dismissed on motion of the defendant after the plaintiff had introduced his testimony. Mr. Crossley is assignee of Andrew Jackson, insolvent, and recently brought suit against the Iron Exchange Bank to compel it to "disgorge" certain items of the Jackson jewelry stock, held as collateral security on Jackson's notes given to that institution.

Conflicting Versions of a Suit over a Ring.

The following item was sent to THE CIRCULAR for publication last week by Chas. E. Simanton, Washington, N. J.:

A suit has just been terminated in the Court of Appeals at Belvidere, N. J., in which one B. M. Wurzburger, a ring manufacturer of New York city, brought suit against Chas. E. Simanton, retail jeweler of Washington, N. J., to recover payment for bill of rings sold the latter. Mr. Simanton refused to pay the bill on the ground that the rings were of a low karat, and not as represented. The court rendered decision in favor of Mr. Simanton, severely scoring Mr. Wurzburger for stamping his inferior goods 14 karat, compelling him to take back the rings, saddling on him all costs of all the suits, and \$10 in cash to be paid Mr. Simanton.

A representative of Mr. Wurzburger, who was seen by a CIRCULAR reporter, pronounced the item entirely incorrect. "We brought a suit against Mr. Simanton," he said "to collect \$50, the value of a diamond ring purchased from us. The suit was tried in Washington, N. J., Jan. 16th, and we received a judgment for \$26. We did not think this sum sufficient, so we appealed. The appeal was tried in Belvidere, N. J., June 14th, and the court ordered Simanton to return the ring, we paying costs. The question as to the quality of the gold had nothing to do with either suits, both of which were decided in our favor."

Providence.

Mr. and Mrs. Byron D. Pitts were at the World's Fair last week.

E. L. Spencer and family are spending the Summer at Bayside.

John Nelson is now at 286 N. Main St. instead of 303, as heretofore.

Joseph Turnell, retailer, has started in business at 105 Lockwood St.

J. W. Richardson & Co. have removed from 19 Snow St. to 70 Westfield St.

Alfred C. Clease is now employed as traveling salesman for the Seery Mfg. Co.

F. E. Pierce has been engaged as market representative for George H. Holmes & Co.

F. E. Pierce & Co., manufacturing jewelers, 67 Friendship St., have gone out of business.

Hawey Huestis, of Hutchison & Huestis, has moved into his Summer cottage at Field's Point.

Maud and Mrs. Ansel L. Sweet were registered at the Rhode Island State building at the World's Fair last week.

John F. Hopkinson & Co., one of the oldest manufacturing jewelry concerns in this country, are closing out preparatory to retiring from business.

Thursday afternoon Capron Bros. gave their employes a day's outing at the Mayville Grove, where dancing, swinging and the usual sports took place.

A meeting of the creditors of J. C. Maigne, New York, was recently held at the rooms of the Manufacturing Jewelers' Board of Trade, when an offer of 20 cents on the dollar was made by the assignee, Walter Beebe. This was refused, but it was subsequently decided to accept 25 cents.

Boston.

P. M. Harwood and his camera are at Wilmington, Vt.

C. D. Lyons & Co., manufacturing jewelers, Mansfield, have assigned.

Arthur K. Smith, of Smith & Patterson's establishment, is at Cottage City.

Miss A. T. Sullivan, bookkeeper for E. H. Saxton & Co., is at Sunapee Lake.

George V. Turgeon, Maine salesman for M. Myers, is down east on his vacation.

Herbert N. Libby, salesman for Charles May, was headed for Wolfboro last Monday.

President J. C. Lowry, of the Keystone Watch Case Co., was among the visitors to the trade the past week.

President E. C. Fitch, of the American Waltham Watch Co., is taking an outing near the mouth of the St. Lawrence.

Harry H. Vaughan is on the road to recovery, but will not be able to resume his duties at Smith & Patterson's for another month at least.

General manager Rufus B. Carr, and salesman C. H. Woodman, of the E. Howard Watch & Clock Co., were at Lake Winnepesaukee the first of the week on a fishing expedition.

D. B. Spear of H. T. Spear & Son, started Saturday for Canaan, N. H. C. A. Mann, salesman for the firm, departed the same day for Deering, N. H.

J. B. Henniker, with Smith & Patterson, returned from one of the most delightful vacation trips of a lifetime—a wedding tour—last Saturday, and received the hearty congratulations of his friends.

Buyers in town the past week included: D. M. Quimby, Exeter; C. E. Bacon, Dover; C. J. Watson, Nashua; F. L. Willoby, Brookline, N. H.; Frank Knowlton, Worcester; William H. Kelley, New Bedford.

J. Morrison, Dorchester district, has been searching for a young man since last Friday who came into his store to look at rings, and whose disappearance was followed by the discovery that a gold watch hanging within reach was missing.

In the police court at Manchester last Monday, Herbert E. Knights, arrested in the city, was bound over in \$1500 for breaking and entering D. E. Brown's jewelry store. Though but 22 years old, he has already served five years in the State prison, and is now wanted in three other cities for crimes.

D. C. Percival, Jr. is cruising off the Maine coast in his yacht *Rondina*. Fred H. Pope has gone to Chicago for a tour of the Exposition; Frank E. Buffum and Herbert H. Hilton started Monday for the provinces; Charles Huggins is at Boothbay; Me., and William B. Tilton is resting in the White Mountains.

Lieut. Peary, of Arctic expedition fame, called at the office of the E. Howard Watch & Clock Co. the day before his departure from this city, to obtain a set of fine watches, three in number, which the concern have been rating and adjusting for him for several weeks. They have been encased in aluminum, with a plate glass cap over each and are adapted to be worn in the lieutenant's belt while he is on his exploration tours. One of the watches accompanied him on one of his previous voyages.

Newark.

Herman Unger, of Unger Bros., was one of the participants with his yacht, in the cruise of the Atlantic Yacht Club, which left Morris Cove, Conn., on Saturday.

Joseph Wolf, a jeweler of 180 Newark St., was severely injured on last Tuesday by falling down the companionway of the steamer *D. S. Miller*, while on his way from Poughkeepsie to New York. He was sent to the Chambers St. Hospital.

Larter, Elcox & Co., N. E. Whiteside & Co. and others were plaintiffs in a suit before a sheriff's jury on Saturday, against Mrs. Wentworth, wife of J. W. Wentworth, New York, who recently failed. These firms held a claim against Wentworth for goods sold in 1881, for which judgment was rendered and execution issued, but no satisfaction was ever obtained. Mr. Larter learned that a large amount of costly furniture was stored in Orange in the name of Mrs. J. W.

Wentworth, and he immediately had an attachment issued against it. Mrs. Wentworth disputed the right of plaintiffs, claiming the property as her own. The trial was for the purpose of determining whether the property really belonged to Mrs. Wentworth or to her husband. The jury decided against the defendant, and the furniture was seized.

St. Louis.

John Nathan, of Rothschild Bros., New York, is the first of the Fall traveling men to put in an appearance in St. Louis.

John Schmid, 1419 Market St., vice president of the Retail Jewelers' Association of Missouri, is prevented from taking in the World's Fair or the convention this week by the serious illness of his son, John, Jr.

Alfred Johnson, Stuttgart, Ark., F. W. Meyer, Kansas City, Mo., and Sol Goldstone, 720 Franklin Ave., this city, have been elected members of the Retail Jewelers' Association of Missouri. Mr. Meyer is the first member from Kansas City.

Goodman King, general manager of the Mermod & Jaccard Jewelry Co., has been appointed one of the international judges of awards at the World's Columbian Exposition. The appointment came from Boyd Thatcher, and Mr. King was ordered to report for duty, Saturday, July 15th.

Herman Mauch, Gerhardt Eckhardt, Geo. Stumpf, W. F. Kemper, F. W. Bierbaum, John J. Zeitler, Frank Baier, Albert Mauch, and several other local jewelers left Sunday morning in a special car over the C. and A. for Chicago to attend the National Retail Jewelers' Association's convention which opened Monday. Herman Mauch is 2d vice-president, W. F. Kemper, national secretary and Messrs. Eckhardt and Stumpf, Missouri delegates. Secretary Kemper says the Missouri delegates were instructed at Thursday night's meeting to advance several radical and interesting measures for the convention's consideration, one of which will be to urge the appointment of a committee of retailers to meet and confer with a committee of the jobbers.

Syracuse.

H. J. Howe left on Saturday for a week's stay in the country.

W. B. Green left Wednesday for New York on a business trip.

Alfred C. Miller left Saturday for a two weeks' stay at the Thousand Islands Park.

The veteran jeweler, J. Deau Hawley, has been appointed clerk in the registry department of the Post Office.

Eugene B. McClelland returned from Chicago last Tuesday and left on Thursday for New York on a short business trip.

Among the buyers in town the past week were: M. M. Watson, Binghamton; A. W. Jewett, Cortland; Frank Lee, Memphis; Jesse W. Clark, East Syracuse, and C. D. Smith, Central Square.

DIAMONDS.
Wm. S. Hedges & Co.,
 Importers of Diamonds,
 And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.



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DIAMONDS

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 182 BROADWAY, COR. JOHN STREET,
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Jacob Silverman,
 Manufacturer of
 FINE - DIAMOND - MOUNTINGS
 and Fancy Stone Rings,
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 Sold to the Jobbing Trade only.

WIGGERS & FROELICK,
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Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.
 WE STRIVE TO MAKE THE BEST.

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C. SYDNEY SMITH,
 HAS REMOVED TO 191 BROADWAY,
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Manufacturer of { **GOLD CHAINS,**
LOCKETS AND CHARMS.

O. W. BULLOCK & CO.,
 SPRINGFIELD, MASS.
 Makers of Watch and Jewelry Tools,
 NEW CATALOGUE NOW READY.
 Sent on Application. Please Mention this Paper.

ALUMINUM SOLDER \$2.00 PER POUND.
 Instructions for using given gratis.
 Practical Processes for Soldering,
 Dipping, Enameling, Etching, &c.,
 of Aluminum
**C. DE REDON, 79 & 81 LEONARD ST.,
 NEW YORK.**

**Fashions in Jewelry and Silver-
 Ware.**

A LADY'S RAMBLES AMONG THE JEWELERS.

Toads, frogs, lizards, fish, snakes, crabs, bugs are prominent on stick pins.

Picture buttons set in silver have been worn on some striking new costumes.

Perfumery bottles of pale tinted porcelain are covered with perforated silver, and have silver stoppers.

The new check straps have circular tags on which is a group on the *Santa Maria*, with Columbus pointing out the land.

A tiny maple leaf in its Autumn dress with a pearl or diamond in proportion is one of the new stick pins.

If some of the specimens of old Norman jewelry in silver were copied they would find admirers. The delicacy of the work surpasses that of any of the perforated silver shown. This is used in connection with crystals, quartz and semi-precious stones. The Norman cross is a magnificent design.

Lady Randolph Churchill is described as wearing at a recent bazaar a gown held together by turquoise clasps set in diamonds. In every direction there is a fancy for these clasps of jewels and semi-precious stones. In Paris women buy at the antique shops old sets of jewelry set in silver. These have large stones and pendants of amethyst and topaz tinted stones. They are taken apart and arranged like clasps, occasionally by merely slipping them on to velvet ribbon where they have the air of a clasp without being one. This hint ought to be valuable to jewelers. Clasps now and then go out of fashion, but every woman knows they will return, and that money spent in a handsome clasp is never money thrown away. The popularity of buckles that are first cousins to clasps enforces the same argument. Jeweled buckles are worn on bonnets and hats. A hat of the Princess of Wales was described the other day as having a buckle of diamonds. There is a fancy now for wearing a buckle at the base of aigrettes. Pretty fancies of this sort do not fail to catch the eye of well dressed women.

ELSIE BEE.

The latest pattern in interchangeable souvenir spoons offered by the patentee and manufacturer, G. A. Schlechter, Reading, Pa., is of a specially artistic and ornamental design. The head of Columbus or any other desired emblem, etc., snapped into the head makes the whole a beautiful and salable article. Mr. Schlechter's souvenir pearl plaques and trays, being a combination of illuminated views on pearl and artistic silver mountings, are also having a most gratifying sale. Views of any desired building or locality or photograph may be laid on the pearl, the whole being marvelously brought out in colors. Some recent spoons made have had plaques bearing Mrs. Potter Palmer's likeness, views of World's Fair buildings, scenes on the battlefield of Gettysburg, etc.

Concerning the Invention of the Watch.

GUSTAV SPECKHART, the constructor of the remarkable clock exhibited at the World's Fair, Chicago, is at the present time publishing a serial article in the *Deutsche Uhrm. Ztg.* on the invention of the watch. THE CIRCULAR extracts from it the following amusing story concerning the inventor, Peter Henlein:

That Master Henlein, like the majority of inventors, says the writer, encountered difficulties of many kinds, and accomplished his purpose only after long continued study and tribulations, may readily be imagined. A humorous description of his many adversities is recorded in the mildewed leaves of an old tome which a happy accident caused to come into my hands. For the entertainment of my esteemed readers and the consolation of inventors, I append a short extract from the chapter entitled, "The invention of the watch by Peter Hele.*" The chronicler proceeds:

"The first watches have also been called 'eggs,' and since they were invented in Nuremberg, 'Nuremberg eggs.' The inventor is a bronze caster by trade, called Master Peter Hele; he has sat over it, patiently sat over it; has planned and pondered over it, and computed and calculated until he had all the wheels complete and each wheel had its teeth, and until the thing was imbued with life, and it ticked within it, as a chick does within its shell about Easter time. He was wont sometimes to get up at night, and then looked pale and exhausted in the morning, and went about quiet and silent, sunk in thoughts and reserved. To this came the trouble with his wife. She wanted to know what troubled him and why he sat there and calculated; she scolded that he was neglecting his good trade; she ransacked everything when he happened to be away, prophesied that he would become demented finally, and opined that he was busying himself with works of the black art, and that he had consigned his soul to the Evil One.

"Finally, he could stand it no longer, and one day he appeared before the council and burgomaster and solicited that they would lock him up in the common city jail for four weeks. 'Lock you up!' said the burgomaster, who had the custom of repeating the last words of a person speaking. And he asked again, as if he had not thoroughly understood the words, and the man repeated the same solicitation; and the sapient council thought that Peter Hele was not all right in his upper story, and bade him to quietly go home and take a purging medicine.

"But he did not find the desired rest at home. It was the same old trouble over again with his wife and sons, both at the

* As is known, the inventor of the watch was, until a few years ago, called "Hele." In order to adhere closely to the text, I retain this style, although indisputable proof exists that his true name was "Henlein."

ESTABLISHED 50 YEARS.

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AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

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DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

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LONDON, E. C.



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NEW YORK.

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C. E. HASTINGS.

GEO. R. HOWE.
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FACTORY, NEWARK, N. J.

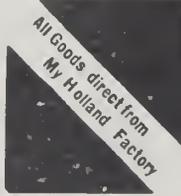
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76 LANGBLEEKERSPAD,
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19 East 16th St.,
NEW YORK.



same time. Luckily he had a kind hearted daughter, who was married to a tailor, so he went to live with her, thinking that his son-in-law had a quiet, uneventful occupation. The councilmen of the city also imagined that the queer old master would finally enjoy the peace he sought.

"But complaints were soon heard again. Peter Hele had without cause struck the apprentice and the tailor would not stand such behavior and therefore sued his father-in-law. In the testimony the tailor also deposed that he had secretly searched in the old man's chamber and had found all kinds of queer looking stuff, which did not look altogether Christianlike, and a thing like an egg, in which a 'death watch' had been knocking, and being fearful of evil consequences he had partly dropped the thing and partly thrown it against the wall, because he had imagined that Satan was imprisoned within it. This was more than the worthy council could stand and they sentenced the old disturber of the peace to be confined in the common city prison.

"But this was what the old man had desired. He was no longer disturbed by curiosity mongers and ignorance; neither wife nor sons ransacked among his things; no tailor threw the half-ready invention against the wall. Finally to the great joy of the master, the theoretical calculation and the practical execution of the invention coincided as precisely as did the sums expended by the commonwealth, the forced ward of which he was, coincide with the total amount of taxes received—one wheel geared into the other; there was neither one tooth too much nor was there one wanting; the mainspring actuated, the balance moved, the hand described its predestined course and faltered or erred not neither by day nor by night, when it had no sun to see, and did this for forty hours after having been wound once. In short, the Nuremberg egg had been laid, and time thenceforward passed by slowly for the master. He petitioned for

a pardon, but was compelled to wait three weeks and four days, before the council returned an answer. Finally the watch pointed to the hour of his liberation, and the inventor stood with the first watch before the burgomaster and council. Now they understood it all, and now the tailor was no longer frightened by the construction, the home of the Evil One. The city became renowned, wealth poured in on the house of the master, the loving daughter triumphed, and wife and sons became pacified. But because these, together with the townspeople and the members of the council, had doubted the sanity of the master and thought that he was not altogether right in his mind, he did two things: first, he craved the pardon of the apprentice for having struck him, which had procured him the much desired incarceration, and promised him that on the day when the latter should become journeyman he would present him with a ready egg, such as no master tailor wore in his pocket. Second, he is said to have delivered the following little speech, which is still on record, and which actually applies to every person wearing a watch, and which if I were a watchmaker I would present to everybody who bought a watch from me. The noble, pious man is said to have pronounced the following:

"Do not, gentlemen, admire my trifling handiwork. Permit me to thank Heaven for it, because the pious contemplation of the works of the Master of the Universe comforted me during my labor. While I was constructing this living egg, I thought of the origin of all things, and of the invisible thing without which we cannot exist: Time. The hours have now been imprisoned; soon everybody will be lord and master of time and will know when sun and moon change, and when the planets will rise and set. The watch will become the monitor, indicating to its possessor the wasted hours as well as those well employed. It will be the consolation of its owner because

by it he can take note of the fleeting hours of his happiness, and the leaden ones of his misery, which, thank Heaven, nevertheless progress at the same rate as the former do. The sufferer will scan the hands anxiously while watching his convalescence; the prisoner, for counting the hours until he is liberated; the dying, to see how many hours are still waiting until he can see Paradise. The priest will not henceforth forget the hour of prayer; it will prompt the judge to administer speedily the duties of his office, and the watch will admonish him that an accused person is anxiously awaiting his judgment."

After delivering this little speech the ceremony was at an end, but the watches are still speaking, and will continue to speak until time shall be no more.



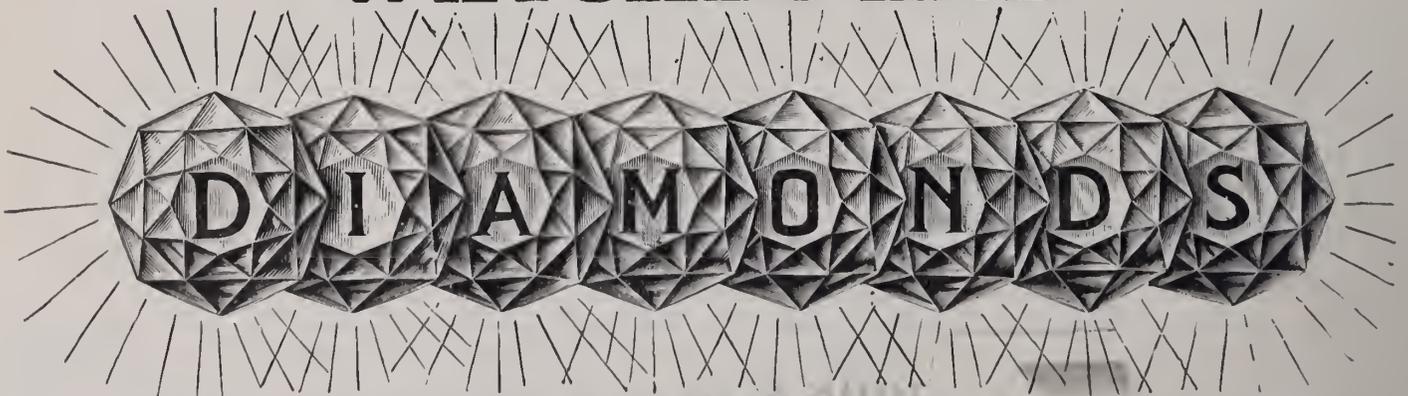
AN OPEN FACE WATCH.

—Puck.

Gold dumb bells are among the new linked sleeve buttons.

Silver dishes of all sorts have plain lustrous surfaces broken by groups of perforated ornament.

OPPENHEIMER BROS. & VEITH, WATCHES AND



A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.
Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENG., 28 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

Workshop Notes.

Waterproof Glue.—In a cool place soak eight ounces glue in a quart of good milk over night and boil it next day; it will resist moisture much better than glue dissolved in water.

Concerning Pivots.—Pivots must be hard, round and well polished; their shoulders are to be flat, not too large, with ends well rounded off so that they do not wear the cap jewel.

Good Mucilage.—An adhesive mucilage for labels, suitable for bottles or glass, may be prepared by soaking glue in strong vinegar; then heat to boiling and add flour. This paste is very adhesive and does not decompose when left in wide mouthed bottles.

Examining a Watch.—When taking a watch down, after having taken off the dial, observe whether anything stands higher than the plate. The screws, barrel arbor, and stop work of low grade watches are invariably higher than they should be, and the touching on the dial of the movable parts, such as the minute pinion and the stopwork, often cause the watch to stop. The pressure of the screw heads, screw ends, and barrel arbor against the dial is apt to cause this to break.

To Blacken Brass.—Dissolve copper wire in nitric acid, diluted by adding, say three or four parts of water to one of acid. The article to be blackened is made hot and immersed in the solution; it is then taken out and heated over a Bunsen burner or special lamp. When the article is heated the green color of the copper first appears, and as the heat is increased the article becomes of a fine dead black. If a polished surface is desired, finish with a coat of lacquer. This process is the very best for fine work, although articles that are softsoldered cannot be safely subjected to it. For such and rough work generally, the following, which is generally applicable to zinc and other metals, may be substituted: Mix lamp-black on a stone with gold size; if a dull black is desired, make it to a very stiff paste; if a more polished surface, then use more gold size. Add turpentine to thin it, and apply it with a camel's hair brush.

Shape of Jewel Hole.—The jewel holes must be round, smooth and not larger than are requisite for the free motion of the pivot, which is surrounded with oil. Their sides

must be parallel to those of the pivots, so that they sustain the pressure of the pivot equally at all points of their length. The holes, if of brass or gold, must have been hammered sufficiently hard, so that the pores of the metal are closed to prevent too rapid a wear. It is well if the oil sinks are of a size to accommodate a sufficient quantity of oil, which if too little, would soon dry out or become thickened with the worn off particles of the metal. The under turnings of the pinion leaves are conical, but in such a way that the thickest part be nearest to the pivot, because by this disposition the oil is retained at the pivot by attraction and does not seek to spread into the pinion leaves, as is often the case, especially with flat watches, in which this provision is frequently slighted.

Precipitating Gold in Old Baths.—The baths, when no longer fit for use, are filtered into a white glass flask, rendered alkaline with a little bicarbonate of soda, and a concentrated alcoholic solution of magenta is added drop by drop until the liquid has assumed the deep red hue of raspberry syrup. The flask is then exposed for six or eight hours to the light of a bright window. At the end of this time the gold is found to be deposited as a violet powder, whilst the supernatant liquor has become colorless. It is carefully decanted, so as to preserve merely the sediment. When a sufficient quantity of protoxide of gold has been thus collected, it is carefully washed upon a filter, dried, and the filter is burnt. The dry residue and the ash of the filter are then dissolved in aqua regia, and the solution, diluted with distilled water, is separated by filtration from the insoluble substances.

Sarah J. Noyes, Patent Examiner.

THREE women are employed in the United States Patent Service as second assistant examiners. One of the three is Mrs. Sarah J. Noyes, expert second assistant examiner in the electrical division. She was a Connecticut school teacher, but had served an apprenticeship in a patent lawyer's office. She was originally assigned to the horology division. So expert did she become in the examination of clocks and watches that with lightning rapidity she

could move along a line of cases in which the various parts of a watch were kept, and picking a wheel from this one and a main-spring from that one, and so on, could construct a watch with the skill of a watch-maker.

In 1881 she was appointed second assistant examiner in the electrical division. The growth of electrical science has been so great that two rooms are now devoted to the consideration of electrical patents. In one of these Mrs. Noyes brings to bear daily upon applications for patents covering new claims a remarkably extended general and technical knowledge of all the inventions of the world which touch electricity.

Gem Peddlers of Ceylon.

I WAS sitting one afternoon on the beautiful wide veranda of the Galle Face Hotel, Colombo, in Ceylon, says a writer in *Donahue's Magazine*. The roar of the breakers pounding upon the beach made pleasant music, and in the translucent emerald brine some laughing natives were splashing merrily. A light hand touched my shoulder, and a barefooted Cingalese stood before me.

"Would you like to buy some stones?" he asked, in his pleasant voice.

These peddlers of gems are very numerous in Ceylon and threaten to become a nuisance to the traveler. They are not allowed to enter the hotels, and I once saw one of them actually beaten out of the Oriental, in Colombo. Hence it was that before addressing me my Cingalese friend glanced furtively up and down the long veranda to see that he was unobserved by the minions of the hotel.

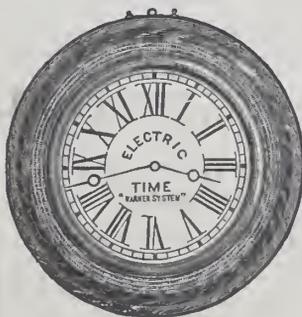
He took from beneath his blouse a bundle of white cloth, which he opened, displaying about a pint of rubies, carbuncles, moonstones and cat's-eyes. As I had nothing to do I looked through them, after explaining to the sable merchant that I had no intention of buying. The collection must have been worth many thousands of dollars, judging by individual specimens, but apart from his merchandise the barefooted vendor, costume and all, might have been assessed at about five shillings.

Small silver wreaths are used as stick and scarf pins.

CROUCH & FITZGERALD,
Jewelry Trunks
and Cases.
161 Broadway
Bet. Cortlandt and
Liberty Sts.,
688 B'way,
701 6th Ave.,
NEW YORK.



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Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

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FERDINAND BING & Co.,

106 GRAND ST., N. Y.

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ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

THE CH. FIELD HAVILAND LIMOGES CHINA.

FABRIQUE FONDEE EN 1797.

E. GERARD, DUFRAISSEIX & CIE.,

SUCCESEURS:



NEARLY A CENTURY OLD.

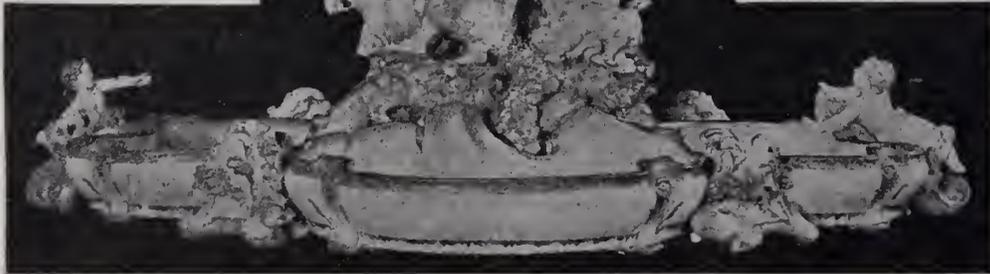


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At the World's Fair, visit our pavilion in the French Section of Manufacturers' Building, and examine the new

FURNACE FIRE COLORS,

an entirely new departure in the decoration of hard porcelain.



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For BADGES AND MEDALS,

Flag Pins, Glass Pins, Glass Rings
and Special Work of all Descriptions.

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Marvel Tilting Spring Eyeglass in Gold,
Steel, and Frameless.

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Hair Pin and Eye Glass Chain

COMBINED.



This illustrates the Hair Pin and Eye Glass Chain Combined. It is one of the most dressy as well as the most comfortable ways of securing the Eye Glass ever put on the market, and it is justly becoming very popular.

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Fine * Cases * for * Jewelry, * Silverware, * Etc.

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.



EXHIBIT OF M. REDON'S PORCELAIN AT THE WORLD'S FAIR.

A BEAUTIFUL display of porcelain is that contained in the pavilion 30 by 12 feet, in the northwest part of the French ceramic court, the section devoted to the wares of M. Redon, of Limoges, France, represented in the United States and at the Fair by Charles Ahrenfeldt & Son, 50-54 Murray St., New York. About the three sides runs a counter three feet wide in imitation black ebony with wine colored felt covering and background. Above this is wall cabinet shelving extending the length of the exhibition space. In the right and left foreground, with a main entrance between, are box pyramid tables for displaying wares.

On the table to the left of the center on a raised dais of wine colored plush is an underglazed vase with Cupids in relief on a five-inch white band near the top. The vase stands 23 inches in height and with the exception of the Cupid ornamentation, and potpourri jars. In front is a Pompadour fish set with raised filigree gold decoration and gold edges. In the center of an ornamental border are various deep sea fishes in which the execution in both drawing and coloring is remarkably true to life.

In the front center is a trinket set in blue

With the exception of the medallions the vases are ornamented with raised yellow and bright filigree gold in floral and conventional designs, a number of the flowers being formed of colored enamels. About the base is a beading of mat gold, the whole supported by a golden base. The vases are 31 inches in height and the set is valued at \$2,500. The paintings are works of the highest art.

At the two front corners are ornamental vases in marbled cobalt blue surmounted by a gilded cone. About the center in a three-inch band are illustrations of Cupids at play in bright lake color on a gray background. On this table is also shown a china-silver tea set in "flaring windmill" scroll pattern of eight sections separated by narrow gold bands. The sections radiate in "line of beauty" curves from the center out-



M. REDON'S WORLD'S FAIR PORCELAIN DISPLAY, UNDER THE SUPERVISION OF CHAS. AHRENFELDT & SON.

ward in alternating colors of cobalt blue, with delicate gold scroll ornamentation, and a mat ground of flowers. The set consists of forty pieces. The cups have mat gold handles and lining and all pieces have gold borders. Next to this is an "opal" set in an entirely new shape, in shaded cobalt blue with marguerite pattern—a beautiful set.

with gold fern decoration. At the extreme front is a line of Limoges plates of "sapphire" shape with a delicate flower decoration on a mat ground. Two elegant side vases are in cobalt blue with paintings in Watteau designs in medallion on the front and back. The subject on one side is a courtship scene, on the other a flower painting.

ward in alternating colors of cobalt blue, with delicate gold scroll ornamentation, and a mat ground of flowers. The set consists of forty pieces. The cups have mat gold handles and lining and all pieces have gold borders. Next to this is an "opal" set in an entirely new shape, in shaded cobalt blue with marguerite pattern—a beautiful set.

The Connoisseur.

(Continued from page 45.)

There is also a "Rocaille" soup set in shaded cobalt blue with the decoration of mat gold ferns in relief, combined with other floral effects. The "Rocaille" is a shape never before seen. Another "Rocaille" set has a cream center with a light olive border and raised gold decoration in Japanese design. Still another is similar in shape and design, but has a shaded terra cotta ground.

On the table to the right of the main entrance, the centerpiece consists of three vases with a chocolate ground and *pâte-sur-pâte* decoration. The center vase is urn shaped and the design represents female archers in classic Greek dress, aiming arrows at a rooster mounted on a pedestal. The piece has polished and mat gold handles and top ornament, and is encircled by narrow gold bands. The end vases have perforated covers and depict a dancing girl in light drapery. Four medallion heads on the lower part of the vase are interspersed with colored medallions. This is an odd set, but it is specially attractive as a novelty in French china decorations.

Two side vases are in underglazed maroon with unglazed Cupids of white bisque clinging to mat gold handles, the bodies reaching to the front center and reclining on the upper part of the vase body. A garland of bright and yellow gold flowers is looped up in the center to a golden mask. The front corner pieces are ewer shaped vases on a waiter with a raised dome center. Each has a medallion painting in Watteau design and is richly decorated with raised gold. An old ivory head and bust with mat gold wings form the handle. A soup set that attracts the attention of all passers-by is in cream mat ground with the center of delicate tint of pink shaded from deep pink at downfall of plate to white at center. The floral decorations in the twelve centers are

all different and stipple gold brightens an embossed rim. A handsome game set in a satin lined morocco case is in the "Rocaille" shape and has a variety of centers, containing well drawn and colored game birds. It is delicate in coloring and one of the richest sets shown.

One of the finest tête-à-tête sets is in softly shaded pink, and contains ten pieces in "Rocaille" shape with raised gold ornamentation and gold borders. A jewel box is shown in fawn underglaze with morning glories in *pâte-sur-pâte* with gold rope border. It rests upon four gold feet with medallions above. The caskets are lined with quilted satin in light and dark blue, pink and cherry.

On the wall counters and shelves are game sets in "Rocaille," "Columbia," "Pompadour," and "Corail" shapes in Nile green, terra cotta, robin's egg blue, pink, and turquoise blue; dinner sets in "Louis XV.," "Pompadour," "Cherbourg" (a new shape), "Rocaille," "Flora," and White and Gold in shaded blue, olive, floral decoration, and a variety of gold decorations. A beautiful \$650 dinner set in fine Limoges has an incrustated mat and polished gold border. An expensive and handsome soup set in Louis XV. shape has Watteau paintings on the front and back of the tureen, besides four floral panels on the cover, and two large and four small floral panels on the platter. The ground is Mazurin blue, but is so profusely decorated in raised gold that gold predominates in the coloring. A banquet fruit set of three pieces has a scroll base of old ivory and gilt. In the end pieces two female figures in white bisque between them hold aloft the foot of the basket, which has a perforated gold rim. The centerpiece is similar in design but oval in shape, and the female figures recline on the base with grapes and wine cup in hand.

There are also innumerable cracker jars, chocolate pots, bonbonnières, fruit plates, after dinner coffees in satin lined boxes,

chop sets, bouillons, brush and comb trays and solitaire sets. About the wall above the wares, in plush frames, are a number of beautiful plaques of prominent people. The exhibit, in the opinion of excellent judges, far exceeds all the beautiful wares which have previously been presented to the public and which have made the house of M. Redon famous. George F. Mackey, of Chas. Ahrenfeldt & Son, looks after the interests of the house at the Fair.

A few words regarding the achievements of the M. Redon's Porcelain Works will here prove interesting. Founded in 1853, the firm, now in the hands of M. Redon's sons, has always been progressive, and has acquired a well earned name in the porcelain industry. Martial Redon, who passed through the examinations to become an "Ingenieur des arts et manufactures," was one of the founders. Four years after its establishment, in an exhibition that took place in Limoges in 1858, the young factory showed china that could compare with the products of old established houses, and was awarded a gold medal. In 1867, at the Paris Universal Exhibition, the china of the firm was much admired, and the jury awarded it a prize in the first rank of rewards to Limoges factories. At the Universal Exhibition of 1878, the firm was given another gold medal. In Amsterdam in 1883 the house was awarded a Diploma of Honor.

At the Exhibition of the Arts Decoratifs in 1884, in Paris, M. Redon was made a member of the jury for glass and pottery. In the meantime M. Redon, for good offices done to the imperial chinafactory of St. Petersburg, was made Knight of St. Stanislas of Russia by His Majesty Alexander III. At the Exhibition of 1889, the President of the French Republic, by a special decree, made M. Redon a member of all juries for admissions and rewards. Besides showing exquisite taste in shapes and decorations and giving the finest finish to all their products,

ART NOVELTIES AND BRIG-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
and
Chamois Skins.

GEO. BORGFELDT & CO.,

18-20-22 WASHINGTON PLACE, COR. GREENE ST., NEW YORK.

The Connoisseur.

(Continued from page 46.)

the firm of M. Redon has overcome difficulties acknowledged to be unassailable by most manufacturers.

The Rambler's Notes.

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

ROYAL Wettin is the name of a line of Dresden ware decorated with Empire green and gold which Bawo & Dotter, 30 Barclay St., New York, are now showing. In this ware can be found vases, pitchers, candlesticks, inkstands, pin trays, chocolate pots, flower holders, and all other novelties in fine china that are handled by jewelers. Sets, trinkets and fancy articles of all descriptions can also be seen in this firm's line of "Elite" French china whose exquisite floral and gold decoration is universally admired.

Vases, ewers, jugs and flower holders in Royal Teplitz, the beautiful Austrian china which is now so popular, can be seen in many varieties at the warerooms of Hinrichs & Co., 31 Park Place, New York. The background of this ware is a beautiful cream yellow, while the decoration consists of groups of delicately tinted flowers outlined in gold. Many new and beautiful shapes are shown in this ware, particularly in the vases and pitchers.

Handsome mahogany cabinets of pure Empire style are shown in the art pottery department of Levy, Dreyfus & Co., 9 Maiden Lane, New York. These are in round, square and other shapes with plush and glass shelves, and have the tops arranged to hold ornamental pieces. Jewelers will find cabinets of this kind of great advantage for showing fine goods and art specialties, for while they take up less room than do ordinary show cases, they hold a larger amount of goods and display them to greater advantage.

Among the exquisite art novelties for the jewelry trade, which Geo. Borgfeldt & Co., 18, 20 and 22 Washington Place, New York, are now showing, is a magnificent line of Algerian onyx goods trimmed with gilt and enamel. Representative of this line is a clock standing about four feet high which is one of the handsomest of its kind ever put on the market. The beautiful clouded pink and light green tints of the onyx, with the artistic combination of the gold and bright colors of the enamel, produce a marvelously beautiful effect. Other goods of the same order, but smaller than the clock, are pedestals, card receivers, mantel clocks, and toilet cabinets with mirrors.

THE RAMBLER.

Aikin Lambert Jewelry Co.
 Importers of **Diamonds**
 Jobbers in **WATCHES**
 Jewelry, Chains etc.
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Art Pottery and Bric-a-Brac,
 CUT GLASS, FANCY GLASS, CHINA, LAMPS.

THE LARGEST ASSORTMENT OF SPECIALTIES FOR THE JEWELRY TRADE, AT LOWEST PRICES.

"Old English"

Coffee Spoon.



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Eye Protector

(Patented Jan. 12, 1892, Feb. 21, 1893.)

Saves the Eyes From
Dust, Wind, or Glaring Light.

Folds in a Compact Case, is

Comfortable, Durable,
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Its large field does not obstruct the sight. No brittle substance to endanger face under sudden blows.

Oculists and Physicians Recommend it.

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 Pronounce it Indispensable for Man or Woman.

Ask your Dealer for it.

Colors, Clear, Smoke, Blue or Green. Black frames, 50c. Silver, 75c. Sent by mail on receipt of price. Manufactured solely by

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WHY

S. F. MYERS & CO.
sell more goods than any
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House.

BECAUSE

They are the only firm in the Metropolis who carry
in stock a full line of everything a jeweler requires.
They give the utmost values and endeavor to
please their trade in every respect. Refer to their

various publications and illustrated catalogues.

MYERS BUILDINGS, 48 & 50 Maiden Lane, NEW YORK.

ESTABLISHED 1848.
DIAMONDS
BRUHL BROS. & CO.
21 Maiden Lane, N. Y., 57 Rue de Chateaudun, Paris.
PEARLS
and other Precious Stones.



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SWISS REGULATORS, ELLIOTT'S CHIMING
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CLOCKS, GILT REGULATORS,
FAIENCE & GILT CLOCKS & SETS, ETC.

Complete line of English and French
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28 & 30 Cumberland Street, Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum

M. H. KLING, * IMPORTER OF *
DIAMONDS,

11 JOHN STREET, NEW YORK.

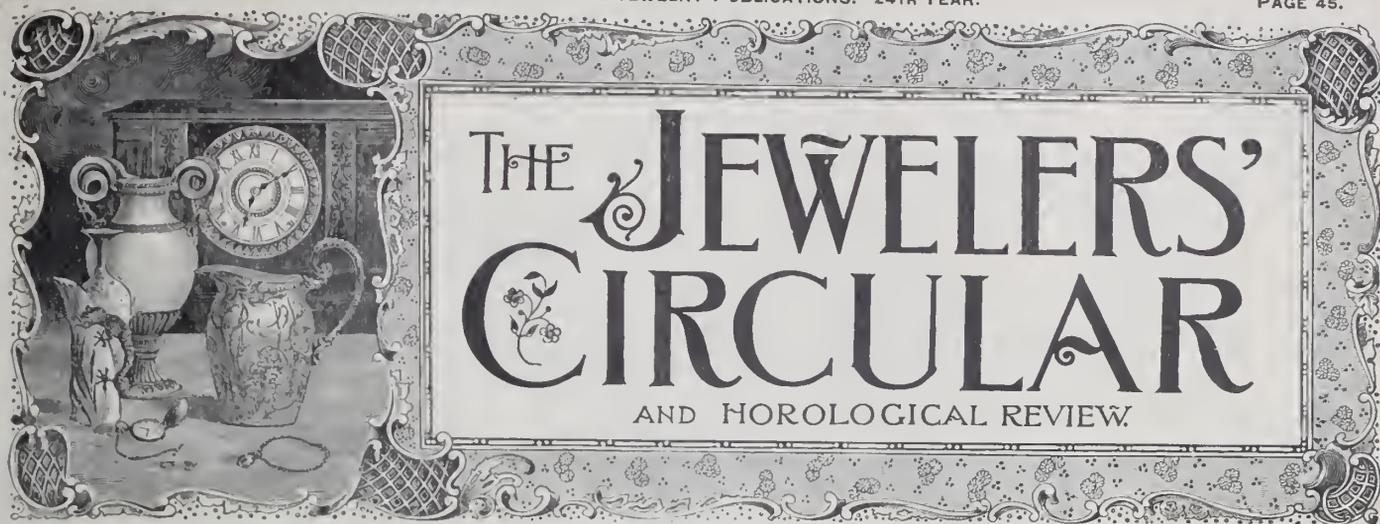


Gold &
Diamond
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189 Broadway, New York.

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VOL. XXVI.

NEW YORK, WEDNESDAY, JULY 26, 1893.

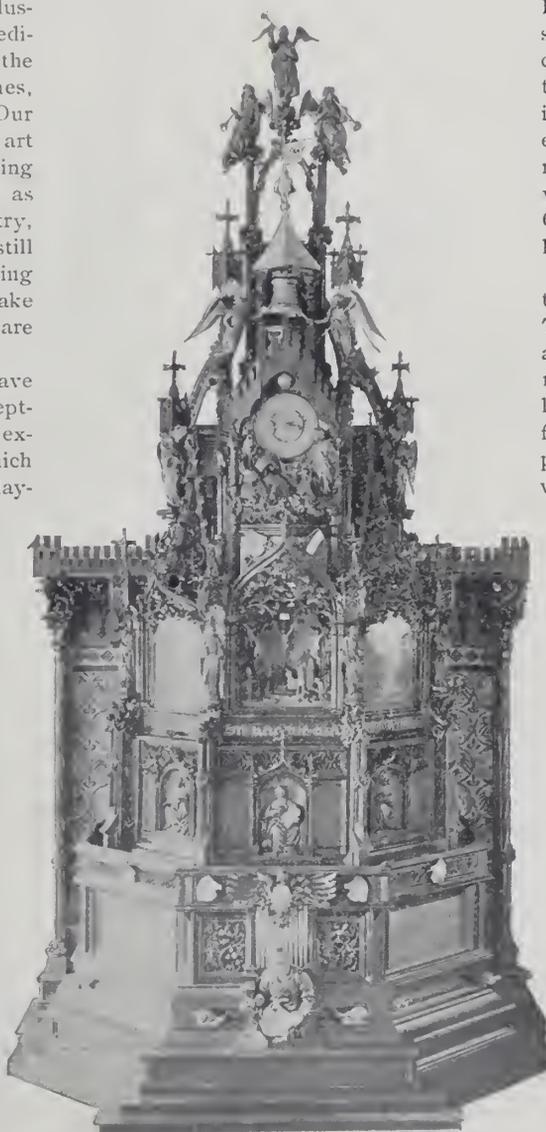
NO. 26.

ART AND SCIENCE IN CLOCK-MAKING.

TO those works which best of all illustrate the advance of art in the mediæval age, belong first and foremost the clocks which adorn the interior of churches, chapels and council houses of Europe. Our ancestors thereby not only promoted the art of measuring time, but they also left living evidences of the culture of their time, as regards art, science, carving, carpentry, etc. Wherever such ancient clocks are still in existence, they do not fail in attracting visitors, and indeed, contribute to make famous the cities and towns where they are to be found.

Very few such art clocks, however, have been constructed in modern times excepting the astronomical clocks frequently exhibited for money by itinerants, and which rather deserve to be called automatic play-works. It was only when the idea of the World's Fair to be held in the United States began to be debated, that a German master, the court watch maker, Gustav Speckhart, of Møgelsdorf, near Nuremberg, conceived the idea of building a true art clock, to be exhibited at the Exposition. He was assisted in his work by the architect, Kessler, sculptor, Blab, both of Nuremberg, and other artists, and the clock shown in the accompanying illustration was built after close application in the time of three years. The photograph from which the engraving here was made was furnished to THE CIRCULAR by Mr. Speckhart.

The altar-like case in Gothic style is of wood, and over five meters (16 feet 5 inches) in height. It consists of three parts: an under, a central and an upper part. The under part stands upon a low foot and is carried by snails and turtles—the heads of the latter moving. It ends above at a height of 800 millimeters (31½ inches) in a cornice. The Gothic scroll work displayed is very rich. At the center of the cornice is a heraldic eagle, expressive of the State of



SPECKHART CLOCK ILLUSTRATING THE PASSION PLAY.

Bavaria, Virgin Mary, is carved in the shield. The hollow space of the lower part contains an organ work, with hymns from the old church music. Each of these hymns is appropriate to the passion group, to be explained further on. On the sides to the right and left are two large copper tablets which, in etched work and in admirable Gothic letters with gilt initials, contain a hymn, "The Greeting of the Cross."

The lower part of the central portion of the clock is decorated by figures in the Old Testament: Moses, Jeremiah, Isaiah, etc., all of them being pieces of sculpture of high merit. A projecting roof separates the lower part from the upper which is the main feature of the clock. It has a stage-like presbytery, arched over by an ogee arch which with its wonderfully worked ornaments and scroll work, exhibits at every hour one of the sufferings of Christ. It commences with the entrance of Christ into Jerusalem. The little stage becomes a street; in front of the procession a host of children with palm branches in their hands are strewing flowers. Christ comes next riding upon a donkey, led by an attendant; behind him the populace; mothers raise their children, and cripples crave for succor. While the procession is slowly filing past, the hidden organ plays, "Holy, holy is the Lord Zebaoth," until the procession disappears around the corner of another street.

After each hour the sufferings of Christ appear in rotation. The Last Supper, the scene at the Mount of Olives, the Scourging, Christ before Pilate, the Way to the Cross, the Crucifixion, and the Resurrection—each group lit up by a colored electrical illumination suited to the hour of the day. Automatic scenes of this kind are generally open to the charge that the motions of the acting persons, animals, etc., are either too theatrical or too stiff; this objection, very difficult to be remedied,

(Continued on page 42.)

Bavaria, which shelters Art underneath its wings. The patron saint of the kingdom of



have in 45 years earned the reputation of being the standard in quality, style, finish and durability. They are made of solid gold, in great variety, for men, women and children.

ASK YOUR JEWELER FOR THEM.

If he don't keep them and won't send for them, send us your money and we will deliver them through the nearest reliable jeweler.

Our Initial and Railroad Brotherhood Rings

With or without diamonds, are the handsomest made.



856



857



518



859

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OLDEST RING MAKERS IN AMERICA.



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The adjoining advertisement will appear for a year in the great

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\$75 per hundred; smaller lots, \$15 per dozen; \$2 each. A large assortment of eyes will be sent to any dealer to enable him to make selection, upon receipt of satisfactory reference. We carry the largest stock in America.

ONLY MANUFACTURERS OF THE "DIAMANTA" SPECTACLES AND EYE-GLASSES. Oculists' prescriptions promptly and accurately filled. Catalogue, price lists, test cards, etc., on application.

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J. H. DEDERICK, JR.,

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THE VICTOR FOUNTAIN PEN.

(Pat. Feb. 4, 1890.)

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Manufacturers of finest quality

TORTOISE; SHELL; AND; HORN; GOODS

in every variety Also Aluminum Hair Pins.

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THE BONNER COMBINATION

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The Best Combination ever made.

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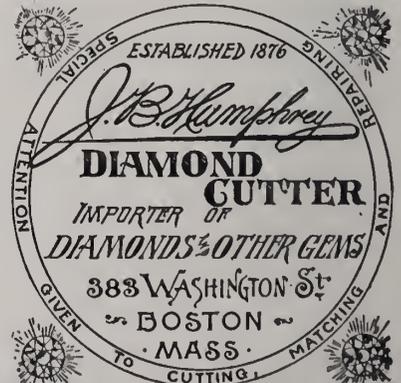
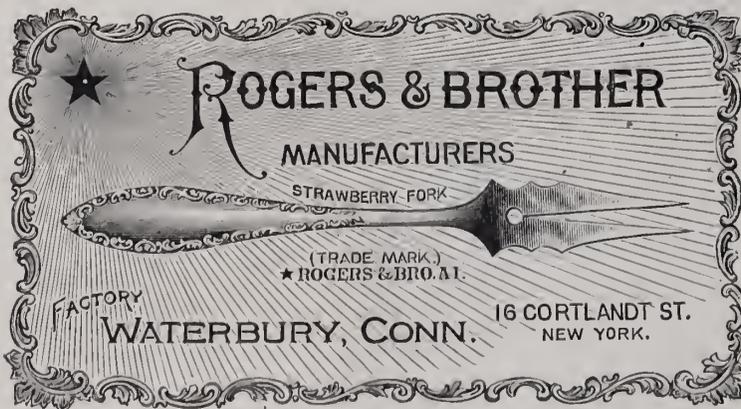
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To the Jobbing Trade Only.

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Jobbing and Prescription Work.
The "Graduate" Trial Cases, 180 lens set, \$30.00; 220 lens set, \$37.50. The "Standard" Trial Case, 220 lens set, \$65.00. All with lens. Loring Ophthalmoscopes, \$2.00. Artificial Eyes, for selection, \$1.00 each, \$30.00 per hundred. Ophthalmometers, \$50.00 to \$70.00. Queen's Standard Perimeter, \$18.50. Queen's Lens Grinding Outfit, \$1.00. Spec Frames, 15 to 30 cents each. Spherical Lenses, 25 cent per pair. Cylinders, 3 cent per pair. Lenticular Bifocals, 8 cents per pair, (all boxes) nose pieces, 1 cent per pair. German Silver, \$1.00 per dozen pairs. Total \$1.00 per dozen pairs.

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PINS, CHARMS AND SOLID GOLD RINGS.

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THAT GOODS MADE FROM **SEAMLESS WIRE** ARE **SUPERIOR** IN **FINISH** ON THIS ACCOUNT?

THAT **SEAMLESS WIRE** MAKES THE **BEST** FILLED CHAINS?

THAT WE ARE THE MAKERS OF THE **ORIGINAL** AND CELEBRATED

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GOLD
AND
SILVER
PLATE.



NO. 114.—TETE-A-TETE SET, BURNISHED TOP.

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AND
ARTICLES OF VERTU

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We sell to the legitimate Jewelry and Stationery trade only.



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* STERLING SILVER. *



THE COLUMBUS.



REVERSE SIDE OF HANDLE.



REVERSE SIDE OF HANDLE.



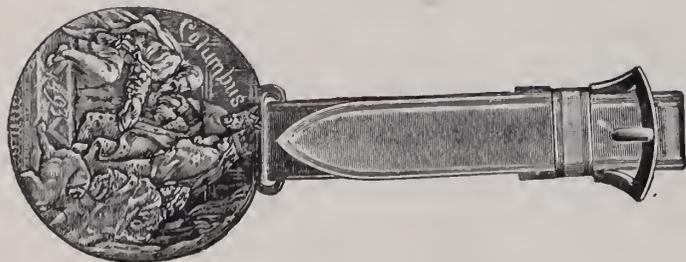
THE DISCOVERER.



REVERSE SIDE OF HANDLE.



THE AMERICAN.



No. 2. BAGGAGE CHECK.



MATCH BOX.

R. WALLACE & SONS MFG. CO.,

SILVERSMITHS,

WALLINGFORD, CONN.

NEW YORK:
3 PARK PLACE.

CHICAGO:
86 WABASH AVENUE.

**Miss Abby Brown, of I. G. Dillon & Co.,
Appointed a World's Fair Judge.**

WHEELING, W. Va., July 20.—A telegram has been received from Miss Meredith, of the Board of Lady Managers of the World's Fair, announcing the appointment of Miss Abby Brown, of I. G. Dillon & Co., as one of the judges of cut glass at the Fair. Miss Brown has left for Chicago and will soon enter upon the discharge of her responsible duties.

Miss Brown is one of three ladies so far appointed upon the jury of experts, and her selection, aside from being a tribute to her expert knowledge of cut glass, is a recognition of the establishment of I. G. Dillon & Co. The firm have long had a well earned reputation for handling none but the finest cut glass made, and it was through this fact that Miss Brown obtained her extensive knowledge of the subject and made her selection as an expert judge a possibility.

The Alabama Retail Jewelers' Association to Meet Sept. 15th.

BIRMINGHAM, Ala., July 18.—Secretary William Rosenstihl, of the Retail Jewelers' Association of Alabama, has sent the following circular letter to members of the association and requests that the same be published in the columns of 'THE JEWELERS' CIRCULAR':

"Having received replies from nearly all the members of our Association, and while all are heartily in favor of meeting in Birmingham, on July 19th, on account of several members not being able to attend (their employes taking their vacation)—others will be in New York and Chicago—the postponement of the Confederate Re-union, whereby at this time no reduced rates could be had; and the Secretary is now at work on a very important document, which could not be completed in time for the July meeting, the Secretary has been instructed to postpone the Annual Meeting to September 15, 1893, at Birmingham, at which time and place we earnestly hope every member will be present.

"We intend to make this the largest and most important meeting ever held, and would ask you to do your utmost in making it a grand success.

"Hoping this meets with the approval of every member, I remain, Fraternaly yours,

WILLIAM ROSENSTIHL,
"Secretary."

A complete set of Columbian stamps has attracted attention in the window of Eaver-son & Todd, jewelers, Madison, Ind.

**THE BOWDEN
SEAMLESS RING**

IS MADE ONLY BY

J. B. BOWDEN & Co.,
Makers of Finger Rings of every Description.
COR. BROADWAY & JOHN STREET,
NEW YORK.

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

MAKERS OF

Sterling



Silverware.

FACTORY,
Providence, R. I.

SALESROOM,
860 Broadway, N. Y.

ALUMINUM SOLDER \$2.00 PER POUND.
Instructions for using given gratis.
Practical Processes for Soldering,
Dipping, Enameling, Etching, &c.,
of Aluminum
**C. DE REDON, 43 WEST 21ST ST.,
NEW YORK.**

CAMPBELL-METCALF SILVER CO.
Choice Conceits IN C M Sterling Silver ONLY.
TRADE MARK
176 Broadway, N. Y., Room 14. 66 Stewart St., Prov., R. I.
Wells Bldg., San Francisco, 8th Floor, Room 1.

**WOOD & HUGHES,
STERLING SILVERWARE MANUFACTURERS.**
New York Agents for the Derby Silver Co.'s
FINE QUADRUPLE PLATED WARE,
NO. 16 JOHN STREET, NEW YORK
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.



ARTISTIC METAL GOODS.
 NEW DESIGNS,
 NEW FINISHES.

Our line of Pitchers, Vases, Tables, Candlesticks, Five O'Clock Teas, Etc., cannot be equaled.

THE CELEBRATED "B & H" LAMP.



BEAUTIFUL DESIGNS,

particularly adapted to the Jewelry Trade.

SEE OUR LINE OF

TABLE, BANQUET AND PIANO LAMPS

before placing your orders. Send for our Little Book.

BRADLEY & HUBBARD MFG. CO.

NEW YORK, BOSTON, CHICAGO,
 21 BARCLAY ST., 160 CONGRESS ST. 88 WABASH AVE.
 26 PARK PLACE Factories, MERIDEN, CT.

"THE BEST BUTTON MADE."

THE KREMENTZ

IN GOLD

FROM

KREMENTZ & CO.

And all jobbers.



ONE PIECE

IN ROLLED PLATE

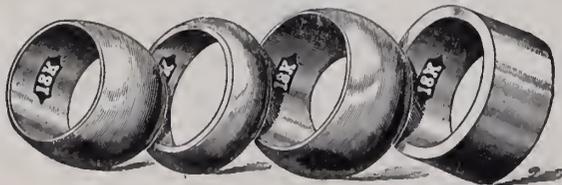
FROM

ALL JOBBERS.

COLLAR BUTTON.

IS THE ORIGINAL ONE PIECE BUTTON.

IS STILL THE BEST AND STILL UNSURPASSED.



PLAIN SOLID GOLD RINGS.

HILDRETH MFG. CO.,

53 MAIDEN LANE,

NEW YORK.

Among the South African Diamond Fields.

DIAMONDS IN GOLD BEARING QUARTZ AT THE TRANSVAAL FIELDS—GOOD STONES FROM KLIPDAM AND JAGERSFONTEIN—HONESTY ON THE DIAMOND FIELDS.

KIMBERLEY, June 19.—I have been lately to the Transvaal gold fields and am more convinced than ever that the production at this center is going to affect the silver and other questions of the civilized world. When these fields were in their very infancy, it may be remembered that through THE CIRCULAR I predicted important developments, but I was not then prepared to expect such results as are now apparent. The total output of gold for the six years during which the fields have been in existence is 3,599,852 ozs. of the value of £12,599,482.

I observed what is rather unusual elsewhere, namely that diamonds occur in the gold formation there. Quite a number of small white gems have been found in the ordinary gold quartz, and a company has just been formed to exploit for diamonds. People accustomed to the earlier life of other gold countries would mark a great difference in the aspect here. At Ballarat, Bendigo and California in the old times there was the same life and extraordinary energy to be seen here, but there was not the same advanced civilization as in Johannesburg. There are instead of tents and corrugated iron shanties, public buildings and shops that would do credit to any town in the civilized world.

At Klipdam there have been some good diamond finds during the last fortnight. To-day I saw a remarkably pretty white stone of 47½ karats, which was eagerly purchased for £1,200.

At Jagersfontein I have seen a beautiful 32 karat diamond. It is ruby colored and considered very valuable in consequence.

Concentration of work is bringing diamond mining to be a more complete business than has hitherto been attempted and science is helping on every hand. "The Pulsator" to be witnessed at De Beers is one of the most remarkable automatic diamond finding machines I have ever seen. It deals with the gravel, ground and debris and rarely does a gem, even the tiniest in size, escape. This machine manifestly acts honestly toward its owners, which is more than can be said of the human machines necessary in the diamond industry. This week a European guard named Cundall, employed at this Pulsator was bowled out with £4,400 of diamonds in his possession. Since arrested he has made a confession leading one to suspect there has been much dishonesty among European overseers in the past.

ST. GEORGE.



Patent applied for.

Victoria Novelties, many fancy shapes. Celluloid Top, Sides, Bottom and Cushions
A. TROESCHER & CO., 69 Nassau St., N. Y.

National Retail Jewelers' Association Convention.

CHICAGO, Ill., July 22.—As a junketing tour the convention of the State and National Retail Jewelers' Associations was a pronounced success; in the matter of accomplishment of desired ends but little of a decisive nature was effected. Monday the Retail Watchmakers' and Jewelers' Association of Illinois met at headquarters, 511 Masonic Temple, and after general discussion adjourned, leaving the election of officers for a later meeting.

Tuesday nominations were made for delegates to the National Association and approved as follows: O. G. Bryant, F. Lorenz, Ludwig Goll; alternates, S. P. Sandmark, F. Scholer and Fredk. Correll, Jr. Adjournment was then had *sine die*. A meeting will shortly be called for the election of State officers. Tuesday also the National convention assembled in the Royal League room on the fourth floor of the building and listened to speeches by Arthur S. Goodman on the progress of the association; by Newton Dexton on the necessity of organization.

Mr. Dexter stated that without organization to correct trade abuses the legitimate retail jeweler would be pushed not only to the wall, but through it and out on the other side. Asa Collier spoke on association affairs, O. G. Bryant on the prospects of the Illinois Association, and Mr. Black, of the Alabama Retail Jewelers' Association, on their State association joining the National. It was decided to hold the National convention proper at 10 o'clock Wednesday morning.

At that hour President Goodman called to order the delegates from Illinois, Pennsylvania, Ohio, Mississippi, Missouri and Alabama, and a general talk was had on organization. A mileage committee was appointed to act on mileage of delegates; Alabama and Mississippi were admitted to membership, and routine matters disposed of. Wednesday afternoon the members visited the Fair.

Thursday morning the National Association met in secret session, all but the properly accredited delegates and alternates being excluded from the room. It was given out that the deliberations of the body and reports of committees were not designed for public use. The meeting was called to order by President Goodman and the mileage committee appointed the previous day reported that three cents per mile should be allowed officers, delegates and alternates to the convention. This was approved. The committee appointed Wednesday to meet Mr. Cutter, of the Elgin National Watch Co., reported that that gentleman refused to recognize Mr. Dexter, the latter being outside the trade. The matter of differences between Mr. Dexter and the Elgin Co. was earnestly discussed for two hours and then laid upon the table.

The election of National officers was but a formality, those holding office for the past year being re-elected as follows: Ar-

thur S. Goodman, president, Philadelphia, Pa.; H. H. Mithoefer, 1st vice-president, Cincinnati, O.; Herman Mauch, 2d vice-president, St. Louis, Mo.; O. G. Bryant, 3d vice-president, Chicago, Ill.; W. F. Kemper, secretary, St. Louis, Mo.; Ed. G. Lohmeyer, treasurer, Newport, Ky.

The convention then adjourned to meet Friday at 10 A. M. It was then decided to appoint a committee of three to arrange for a meeting of the various associations of manufacturers and jobbers to devise ways and means for an understanding between those bodies as to what the retail jewelers desire. It was decided to hold the next convention in Cincinnati, the third week in July, 1894. Friday afternoon was Jewelers' Day at the Fair and the members of the National and the various State organizations made merry on the elegant whaleback steamer *Christopher Columbus* on their way. They were voted a right jolly lot of good fellows by all and greatly enjoyed the pleasures of the day. Saturday was given over to social features and the delegates have been regretfully leaving the city ever since. The Pennsylvania party, forty strong, left Sunday. W. H. Long, in charge of train and hotel accommodations, acquitted himself creditably and added much to the enjoyment of the visitors.

Mr. Dexter, however, has a grievance.

"Pennsylvania, Ohio and Missouri indorsed by resolution the work I had inaugurated," said he. "The National Association lays it on the table. A committee is appointed to visit Mr. Cutter and he promises certain letters which, as I understand, shall be read only to the convention, I not being present. The fight will still be continued, notwithstanding the action of the National Association."

General Manager Cutter, of the Elgin National Watch Co., takes a broad view of the discussion. He states that the company have announced that they are always ready to discuss trade topics with duly accredited representatives of trade organizations or with individual members of the craft. In the matter of the National Retail Jewelers' Association, the company received delegates and presented all the facts they possessed bearing on the question. "We have confidence that the convention will duly consider and act wisely in disposing of any matters that are brought before them," said he. "As the convention is now in session (Thursday) and we do not know the result of the deliberations, we are content to await their final action."

R. B. Gorman, jeweler, Tallahassee, Fla., has been appointed postmaster of that town.

MARTIN MAYER, Manufacturing Jeweler, (MAINZ, Germany,)

FACTORIES: MAINZ, PFORZHEIM, FLORENCE, (ITALY).

Original Manufacturer of the well-known Cut Silver Articles.

Silver Filigree, Coral Goods, Garnets, Turquoise, Pearl, and all other kinds of Jewelry. Silver Bric-a-Brac in Every Style, Silver Fancy Clocks, Souvenir Spoons.

FIRST HAND FOR EUROPEAN NOVELTIES IN THE JEWELRY LINE.

SPECIAL EXHIBIT AT WORLD'S FAIR, CHICAGO.

Represented by Mr. S. Richard, care Isaac Vaught, & Co. 59 Wall St., New York

WATERMAN & LEHMANN,

MANUFACTURERS OF

DIAMOND JEWELRY

AND DEALERS IN

DIAMONDS,

No. 37 MAIDEN LANE,

NEW YORK.

ESTABLISHED 1870.

J. L. CLARK,

SWEEP SMELTER AND REFINER OF GOLD AND SILVER.

Buys every kind of Gold and Silverware, Jewelry, Watches and Platinum. Full market value paid.

No. 724 Filbert Street, Philadelphia, Pa.

SEND BY EXPRESS or Registered Mail. If my price is not satisfactory, I will return all articles.

A Bank's Failure Causes W. C. Leber to Assign.

MINNEAPOLIS, Minn., July 20.—W. C. Leber made an assignment Tuesday, 18th inst., to L. C. Lane. The assignment was caused by the recent failure of a bank here, in which all Mr. Leber's cash was tied up together with some notes he held and which he had deposited as collateral with the bank with the understanding that they be renewed when due.

Since the failure of the bank the notes were sold to outside banks, who presented them when due and would not renew them. Mr. Leber being unable to meet the notes, was obliged to assign.

Sophus Samson Wants \$10,000 Damages for Injury of His Character.

CHICAGO, Ill., July 20.—June 27th Judge Baker confirmed a judgment of March 8, 1893, for \$14,107.50 in favor of Siegfried Samson, of Copenhagen, and against W. J. Genders. This was a legal step in the partnership affairs of S. Samson & Co., of this city, details of which have been given in THE CIRCULAR. July 13th, Judge Collins granted an order on a creditor's bill, in favor of Siegfried Samson and the receiver, W. H. Gleason, for the examination of Walter J. Genders and Joseph Pomeroy, Jr.

Testimony was taken before Thomas Taylor, Jr., master in chambers, as to Genders' individual property, also to discover from Pomeroy the whereabouts of the goods amounting to about \$20,000, that were taken away from Sophus Samson while he was abroad. The examination was concluded Thursday, and the master will report to the court.

July 14th Sophus Samson commenced action against Genders and Pomeroy and John W. Walsh, their attorney, for \$10,000 damages resulting from charges brought before Justices Glennon and Brayton, injuring his character and credit, which charges were wholly unsustainable and without cause or provocation. On a hearing Mr. Samson

was honorably discharged, hence the suit. The cases are being vigorously pushed by Mr. Samson.

Creditors of Giles, Bro. & Co. Sign in Settlement.

About fifty-five creditors of Giles, Bro. & Co., Chicago, Ill., met at the rooms of the New York Jewelers' Association, 142 Broadway, New York, Wednesday afternoon. R. A. Kettle, of the American Waltham Watch Co., chairman of the Chicago committee, presided. Mr. Kettle reported upon the work done by his committee, concluding by calling upon Mr. Giles to submit his new offer, which the committee recommended be accepted.

The offer made by Mr. Giles was as follows: 25 per cent. in all, 15 per cent. cash thirty days after all creditors had signed the agreement, 5 per cent. in twelve months and 5 per cent. in eighteen months without indorsement. The settlement did not, of course, extend to the judgment creditors, but these judgment creditors had agreed to allow 15 per cent. cash to be paid to the unsecured creditors before payment being made on the judgments.

The proposition was accepted by the meeting, and creditors to the amount of \$90,000 immediately signed the paper prepared on that basis.

ORDER REGARDING GILES, BRO. & CO.'S ESTATE.

Creditors of Giles, Bro. & Co. who desire to participate in the proceeds of the estate must file their claims during the three months following August next. This order was made by Judge Grosscup July 19th, at Chicago, and he further authorized Receiver Gleason to publish a notice to this effect. The judge also approved of the payments of salaries due employees of the firm prior to the appointment of the receiver.

Collins & Schwartz, Newark, N. J., have dissolved partnership. W. H. Schwartz will continue the business at the old location.

Negotiations for the Sale of the Hartford Silver Plate Co.

HARTFORD, Conn., July 23.—Negotiations have been in progress within a few days looking to the sale of the property of the Hartford Silver Plate Co., but the arrangements have not yet been completed nor any paper drawn.

President James G. Batterson and secretary Rush P. Chapman said in an interview that the published report in a Hartford paper that the property had been transferred to a Hartford firm of silversmiths was entirely premature and without foundation.

Wants \$10,000 From Jeweler Barnet for Her Injured Feelings.

An action has been brought in the New York Superior Court against Max Barnet, an instalment jeweler, by a Mrs. Dora Rabinowitz, of 76 Broome Street, who sues for \$10,000 damages for slander. The plaintiff declares that she bought a pair of diamond earrings from Barnet in July, 1892, and agreed to pay \$155 for them in instalments. She came to the conclusion that they were not worth the money and got Barnet to promise to take them back.

She paid \$95 in all and then stopped because the promise was not kept. The jeweler got judgment for the balance due, but she compromised by agreeing to pay him \$5 a month. When Barnet heard that she had sold a house and received \$500 on account she declares he became very angry and called her a swindler when he happened to meet her in a synagogue. She says he also threatened to send her to prison. Mrs. Rabinowitz swears that this conduct has hurt her \$10,000 worth.

A WORD ABOUT OPTICS.

DID you say you would like to make more money out of your Optical business? How are we to know it if you go on in the old-fashioned "Guess you have fitted them" plan? If you wish to know just how to fit them and do it in a correct and scientific manner, come to us. There is big money in it, and you can increase your business from six to ten times the amount by knowing how to do your work properly. There are more people who need glasses and do not know it than those that are already wearing them. Will you sit idly by and allow this trade to go elsewhere, or will you put yourself in a position to reap the reward? If the former, write to the SPENCER OPTICAL MFG. Co., 15 Maiden Lane, N. Y. City, for their circular, showing you what has been done and what can be done.

A DAINY FALL NOVELTY.

SOUVENIR : PLAQUES

IN SILVER PLATE,

With Artistic Photographs or Views, in Colors, on Pearl Backgrounds.

Can be Used as a Tray or Hung up by Loop on Back.

Make a Very Handsome Appearance.

List of Views and Photos on Application.

Price, \$12 per Dozen. Finest Work.

Special designs to order. Send photo. Photographing on Spoons, Watches, Window Transparencies, Collodion Photographs, &c.

G. A. SCHLECHTER, MFG. JEWELER,
READING, PA. Agents Wanted.



ONE-QUARTER SIZE.

Death of Thomas Jefferson Gray.

PORT JERVIS, N. Y., July 19.—Thomas Jefferson Gray, the well-known jeweler and a life-long resident of Port Jervis, died at his home shortly before 12 o'clock Sunday evening. He was stricken with paralysis on June 30th, which prostrated him and rendered him utterly speechless and helpless. On last Friday he had a sinking spell from which he failed to rally. He had just passed the 63d year of his age.

Mr. Gray was born in this village July 4, 1830. He was educated in the Port Jervis public schools, and entered the active duties of life by connecting himself with the Erie Railway. He continued in the service of that company for several years and then entered the jewelry store of his brother, the late Chas. B. Gray, with whom he was associated in business until the death of the latter, which occurred while he was County Clerk. Since that time and until his death the business was conducted by Mr. Gray, assisted by his sons.

Mr. Gray was a prominent Mason, being a member of Port Jervis Lodge, 328, Delaware Commandery 44 and the Scottish Rite. He also was a member of the Royal Arcanum order. The deceased is survived by his wife and five children.

Mortgage Against the Elgin Watch Spring Co. Foreclosed.

ELGIN, Ill., July 19.—A mortgage on the factory of the Elgin Watch Spring Co. has lately been foreclosed. It was a second mortgage for \$3,000 in favor of George M. Ludlow, foreclosed by Fisher & Mann. It was stated this week that a first mortgage of \$5,000 had not been foreclosed.

Arthur Goddard has lately acquired an interest in the concern, which for a long time has not been making watch springs. A general machine repair shop business is done by Messrs. Goddard and Sedgwick. Some small creditors have been looking after their claims.

The Springfield Watch Club Case Decided Against the Defendants.

SPRINGFIELD, Mass., July 24.—The first legal step in the local watch club cases has been decided and it went heavily against the defendants. According to the decision of Judge Bosworth, who tried the case in police court, the Endowment Diamond Association, upon which Mr. Coe was prosecuted, is a lottery.

The judge finds Mr. Coe guilty as well as the other arrested ones: Stephen P. Burns, president of the association, and Charles L. Landis, Frank V. Perrin, Alfred Carrivean, Clark P. Stone, Frank W. Aldrich, Timothy Reagan, Herbert P. Coe, David Albert and John Murray. Mr. Coe was fined \$100 and each of the others \$20. An appeal was at once taken and bail was fixed at \$200 in Mr. Coe's case and \$100 in each of the others'. Mr. Coe became surety in each case.

The finding of the judge was somewhat of a surprise to the members of the club, many of whom expected an acquittal. It will probably have the effect of bringing the question before the Supreme Court, an effort which has failed in the past because the grand jury failed to return an indictment on the evidence.

Mr. Coe will bring out several points of defense. He will try to prove that the organization is not a lottery but a regularly affirmed and organized association, and that he has no connection with the club other than to sell them, at a stated price, any goods that they might require.

The Liquidation of the Acme Silver Co. to Proceed.

TORONTO, Can., July 22.—A compromise has been effected by which the liquidation of the Acme Silver Co. will go on. It seems that while the creditors advanced \$8,000 to have the liquidator, E. R. C. Clarkson, wind up the estate to the best possible advantage, the shareholders wanted to retain control.

This the creditors would not consent to. The trouble having now been adjusted the liquidation will go on.

The Store of L. H. Goldsoll & Bro. Specially Closed.

CLEVELAND, O., July 22.—Early in the week a keeper was placed in charge of the wholesale jewelry store of L. H. Goldsoll & Bro. by Sheriff Ryan. This action was caused by the Dueber Watch Case Mfg. Co., who have claims based on promissory notes as follows: Dec. 20, 1892, \$1,448.46; Jan. 20, 1893, \$1,636.95; Feb. 2, 1893, \$2,040.34; Feb. 20, \$2,375. The total claim, including

interest, is \$7,610.10. Chas. Ettinger, a local jeweler and creditor of the firm, also placed claims against the Goldsolls for \$5,000 in the hands of the sheriff for collection.

The members of the firm are L. H. and F. J. Goldsoll. L. H. Goldsoll left at once for Canton to try and arrange matters with the Dueber Company. F. J. Goldsoll was seen by THE CIRCULAR correspondent at the store of Chas. Ettinger. He said the action of the Dueber Watch Case Mfg. Co. was a matter of great surprise to the firm. They had always supposed their accounts to be in first-class shape and entirely satisfactory. Eastern creditors were not anxious, and Goldsoll believed they would pull through the difficulty all right.

On Thursday L. H. Goldsoll returned from Canton. He had succeeded, according to his statement, in convincing the Dueber Company that they had no ground for summary action; the cases against the firm were removed, and the store was surrendered to the Goldsoll brothers by the sheriff. The proprietors said they were in better condition than before the difficulty arose, as confidence had been restored through careful examination of the firm's affairs.

The Report of the Appraisers of the Providence Jewelry Co.

ST. LOUIS, Mo., July 22.—F. C. Blelock, E. H. Mead and B. Ten Broeck, the appraisers of the stock of the defunct Providence Jewelry Co., filed their report in the Circuit Court, Thursday afternoon. They estimate the total assets to be worth \$41,822.91, consisting of loose diamonds and all kinds of rings and jewelry, optical instruments, watches, watch cases, movements, pendants, charms, necklaces, table ware, statuary, onyx articles, etc.

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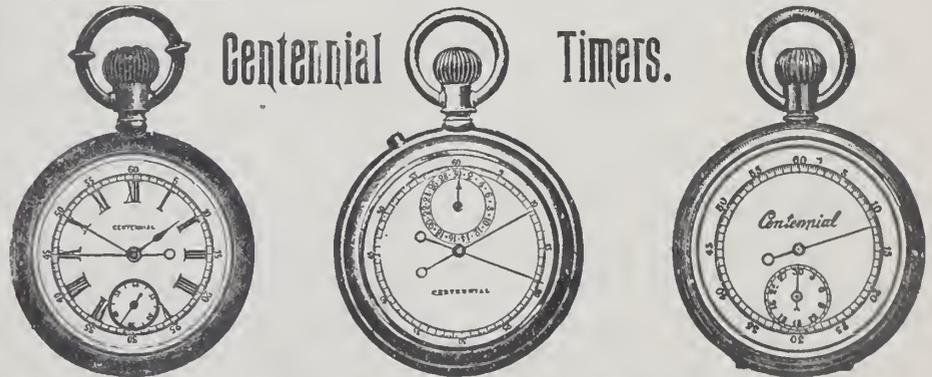
in the Jewelry and kindred trades will now find us comfortably installed at 112 Fulton St., where we are showing as fine an assortment of canes and umbrellas as can be found in the market.

REPAIRING AND COVERING AT SHORT NOTICE.

WICKSTEAD UMBRELLA CO.,

112 Fulton Street, Cor. Dutch,

NEW YORK.



These Watches are one-third larger than above cuts.

CROSS & BEGUELIN,

Manufacturers, Importers and Jobbers of

Watches, Diamonds, Jewelry, Watch Materials, etc.,

17 MAIDEN LANE, NEW YORK.

It is now reported here that a number of eastern men who bought stock in the concern have not fully paid therefor, and that all efforts to collect the same have proved ineffectual. As the liabilities are now proven to be twice as large as the available assets, this money must be obtained to effect a legal settlement and it is said that unless it is forthcoming suits will be instituted.

A Large Clock Company Incorporated in Maine.

BERWICK, Me., July 25. —The Century Clock Co., of Berwick, has been incorporated with a capital stock of \$800,000 to manufacture and deal in clocks and timekeepers.

The incorporators are: Chas. F. Brown, Reading, Mass.; Henry E. Waite, West Newton, Mass.; and M. V. B. Etheridge, Everett, Mass.

Window Smashers Make a Haul in the Quaker City.

PHILADELPHIA, Pa., July 22.—A pair of daring thieves smashed the window of A. S. Martin's store, 1343 N 2d. St., yesterday, soon after noon, and got away with \$200 worth of rings. Mr. Martin and his two assistants were in the store at the time. The men had been noticed in the neighborhood for about a couple of hours. Just before the robbery they walked down the street, one of them carrying a small newspaper bundle under his arm. When opposite the jewelry store he threw the bundle—which proved to be a Belgian block—through the window.

His companion plunged his hand through the broken glass and seized a tray of twelve diamond rings. The thieves then dashed across the street through the Reading Railroad freight yard to the adjoining streets and were lost sight of.

Aged Jeweler B. L. Hood Overcome by Heat.

ALBANY, N. Y., July 19.—Yesterday was not really a very hot day, but the humidity was very great. There was one case of prostration reported. This was of B. L. Hood, the aged jeweler whose place of business is at 71 S. Pearl St.

He was taken to Clark's undertaking rooms on Madison Ave., and a doctor was summoned. The doctor soon had him on his feet again, and he was aided to his home. Mr. Hood is over eighty years of age.

A Receiver Wanted for the Geneva Clock Co.

CHICAGO, Ill., July 21.—Kurtz & Buhrer have filed a bill in the Superior Court asking for the appointment of a receiver for the Geneva Clock Co. The company was incorporated with a capital stock of \$150,000 to manufacture clocks at 834 Austin Ave., this city. It is alleged that none of the stockholders but one has paid up for their stock.

The complainants claim that \$360 is due them as rental for the building at the above number. The showing is made that the

sheriff sold the company's property July 14th for \$1,635, but it is declared that the concern has never signified its intention to discontinue business.

Its assets are said to consist in book accounts amounting to \$400, while it owes to different creditors \$839. The court is asked to issue an injunction restraining the officers of the company from attempting to remove goods from the building.

The Gorham Mfg. Co. Have Not Purchased a Toledo Cutlery Plant.

The following is from an article which appeared in the Toledo, O., *Bee*, of July 18th:

Representatives of the Gorham Mfg. Co., of Providence, R. I., with large interests in New York State, have been in the city for several weeks negotiating the purchase of the Seamless Knife-Handle Cutlery Co., located in Auburndale and owned by Geo. H. Ketcham and others. The sale, which included the patents, machinery and stock of goods on hand, has been consummated, and the entire plant will be removed to the company's works in Providence.

In an interview with the Gorham Mfg. Co., 19th St. and Broadway, New York, a CIRCULAR reporter was told that Mr. Robinson, vice-president of the company, went to Toledo about six weeks ago to examine the plant which had been offered for sale. Negotiations were stopped, however, and have not been resumed with the Gorham Mfg. Co.

WALTHAM REPEATERS

Striking Hours and Minutes.

TO THE TRADE:—

Having purchased the entire remaining stock of WALTHAM REPEATING MOVEMENTS from the American Waltham Watch Co., and cased them in 20 year 14k. Cases, I am prepared to sell them at prices 30 per cent. less than they have ever been offered before.

ARTISTIC SPECIAL CATALOGUE FREE.

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JOHN B. YATES,

21-23 Maiden Lane, New York.

The Jewelers' Circular

AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,
189 BROADWAY, NEW YORK CITY.

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

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.

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

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

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.

Member of the American Trade Press Association.

VOL. XXVI. July 26, 1893. No. 26.

A Matter of **FACTS.** "NOW, what I want is facts, sir!" Spirit of Thomas Gradgrind, thou man of realities, of facts and of calculations, we will obey thee. We will be so completely matter-of-factful, that e'en were good old Dr. Roget before us, he could find no shade of difference between our facts, truths, verities, realities and actualities. Fact: with this issue THE CIRCULAR concludes its twenty-sixth volume, denoting that this journal has been a recognized representative of jewelry trade interests many years before any of its contemporaries was conceived. Fact: in reviewing the work accomplished during the past six months, we find that THE CIRCULAR has appreciated most fully the endeavors put forth by houses in the trade to make commendable exhibits at the World's Columbian Exposition, and has devoted several pages of each issue to full and artistically illustrated descriptions of these exhibits, so that the interests of the exhibitors may be advanced, and the trade in general be benefited intellectually directly and financially indirectly. Fact: the trade has endorsed THE CIRCULAR's policy as above stated, as is evidenced by the active co-operation on the part of exhibitors, the large

volume of exclusive advertising patronage relating to World's Fair exhibits and cognate matters, and the marked and continued increase of subscriptions. Fact: a publication that is far above all others of its class from every standpoint of journalism, experiences a serene satisfaction. Fact: THE JEWELERS' CIRCULAR is that publication. Are we Sissy Jupe, O shade of Gradgrind, or are we Bitzer?

The Retail Salesman's **THE** reasons that led to the selection of **Knowledge of Goods.** Miss Abby Brown, with I. G. Dillon

& Co., Wheeling, W. Va., as one of the judges of cut glass at the World's Fair should be noted by all persons employed in the selling departments of retail jewelry establishments. Miss Brown is an exception that proves the rule that store salesmen know little else regarding the articles they try to sell than their prices. Ask them questions anent the style, the origin and history of the style, the class of workmanship, the methods employed in the manipulation, or any such queries as careful, interested and discriminating customers are apt to put, and blank countenances are your answers. The retail salesman should study at least the historic and aesthetic aspects of the classes of goods his firm handles. If he have not the opportunity of study in all lines of the jewelry business, let him become proficient in a special branch, as did Miss Brown; and if his reward is not as high as that lady's, at least, his services being more valuable, his salary will expand, which doubtless would be more pertinent to his purpose.

Assignment and Preferences in New York State. **THE** New York Court of Appeals recently held, in a case that is as interesting to jewelers as to other classes of merchants,

that a preference exceeding in amount one-third of the assets of an insolvent who had made an assignment for the benefit of creditors, given either in the assignment itself or by a separate instrument, which may be construed as part of the assignment, did not, under the provision of the General Assignment act of 1887, prohibiting such a preference in the absence of any question as to whether the debt preferred was bona fide or any claim of fraud, render the assignment wholly void. There have been several failures in the jewelry trade during the last five years, in which the preferring by insolvents of amounts over one-third the assets has formed the basis of complications and suits, and it is well that a decisive interpretation of the point of law involved should be available to members of the trade. The court held that the statute operated upon the preference only, not upon the assignment itself or the title of the assignee, and only operated to reduce the preference to one-third. The decision proceeds to say that the

act "was intended to insure the general body of the creditors of an insolvent debtor upon a transfer of his property by general assignment the right of participation in the distribution of the debtor's property to the extent of at least two-thirds of the assets of the insolvent after certain deductions." The act, therefore, declares that "any preference shall not be valid except to the amount of one-third of the assigned estate left after deducting such wages or salaries and the costs and expenses of executing such trust." The statute considering its purpose, it is construed, only operates to scale down the preference, if in excess.

The Week in Brief.

THE National Retail Jewelers' Association annual convention took place in Chicago—C. A. Grant, Manitou, Col., assigned—The death of Thomas J. Gray, Port Jervis, N. Y., took place—Elias Braham, Cincinnati, O., made an assignment.—The failure of T. B. Grimm, Sharpville, Pa., was reported—T. W. Thompson, Manitou, Col., made an assignment—A receiver was appointed for W. A. Henderson Jewelry Co., Atlanta, Ga.—B. J. Burgoon, Du Bois, Pa., assigned—The failure of a bank caused the assignment of W. C. Leber, Minneapolis, Minn.—Sophus Samson, Chicago, has sued W. J. Genders and Joseph Pomeroy, Jr., for \$10,000 damages—A meeting of the creditors of Giles, Bro. & Co., Chicago, was held in New York—Negotiations are going forward for the sale of the Hartford Silver Plate Co., Hartford, Conn.—Charles, son of John O. Slemmons, Pittsburgh, Pa., died from the effects of a fall—Several replevin suits against C. J. Wells, Oneida, N. Y., were tried—The death occurred of Elizabeth M. Scofield, mother of Edmund J. Scofield, president of the New York Jewelers' Board of Trade—A. F. Wehrle, Denver, Col., assigned—The plate glass window of Adolph Horowitz, Hudson, N. Y., was smashed—L. S. Williams, Cheshire, Conn., assigned—The business of A. F. Jahnke, Richmond, Va., suffered by fire—The case against Geo. W. Luce, Columbus, O., was continued—The report published by a Toledo, O., newspaper to the effect that the Gorham Mfg. Co. had purchased the Seamless Knife-Handle Cutlery Co., of that city, is untrue—A bill was filed asking for the appointment of a receiver for the Geneva Clock Co., Chicago—B. L. Hood, Albany, N. Y., was prostrated by the heat—The store of William Scarboro, Long Island City, N. Y., was destroyed by fire—A fire in the building occupied by the Whiting Mfg. Co., New York, caused some damage by water to that company—The Century Clock Co., of Berwick, Me., was incorporated—The liquidation of the Acme Silver Co., Toronto, Ont., is to proceed—The store of L. H. Goldsoll & Bro., Cleveland O., was summarily closed—The appraisers of the stock of the Providence Jewelry Co., St. Louis, Mo., filed their report,

New York Notes.

W. B. Durand has obtained a judgment for \$130.93 against Charles Seale.

Benjamin Eichberg, of Eichberg & Co., is spending two weeks at Saratoga, N. Y.

George C. White, of Rogers & Bro., returned Thursday from his trip to the World's Fair.

James Berkeley, of Leon J. Glaczer & Co., arrived from Europe last week on the *Britannic*.

The Garfield National Bank has entered a judgment for \$1,680.37 against Frederick J. Kaldenberg.

M. Hartman, formerly a watchmaker with Sam. Stern & Co., has opened a retail store at 1631 Second Ave.

An attachment for \$959.99 has been issued against Harry F. Legg, Minneapolis, Minn., in favor of Krementz & Co.

The *Commercial Advertiser* of July 21st gave a short sketch of the career of S. F. Myers, of S. F. Myers & Co.

The judgment for \$155.48 which was entered April 11th by J. Raduziner against Wm. H. Gray, has been satisfied.

John L. Shepherd, New York manager of the Keystone Watch Case Co., returned Sunday, after a two weeks' visit to the World's Fair.

S. E. Bolles, formerly traveler through the west for Hayden W. Wheeler & Co., now travels over the same territory for Max Freund & Co.

Sam. Stern, of Sam. Stern & Co., and W. Hoffman, of Eichberg & Co., have returned from Sharon Springs, N. Y., where they have been spending a vacation.

The first payment to the depositors of the National Bank of Deposit, Broadway and Dey St., will be made about Aug. 1st. Forty per cent. is the amount to be declared.

C. Cottier & Son and the Chatham National Bank, of this city, have brought suits against Ernest Kretzmar, Philadelphia, Pa. The first action is for \$306 and the second for \$219.

The fire which swept Long Island City July 20th burned the jewelry store of William Scarborough on Jackson Ave. The loss is estimated at \$8,000. The insurance is \$2,500.

On *La Touraine* which sailed for Europe Saturday, were the following members of the trade: L. Bonet, A. F. Jammes and Henry Demmert, New York, and Ed. Junod, Lucens, Switzerland.

Judge Bookstaver, of the Court of Common Pleas, has granted Samuel Greenbaum, assignee of C. Cottier & Son, an extension of sixty days from July 19th in which to file the inventory or schedules of the assigned estate.

Judge Bishoff, of the Court of Common Pleas, Friday granted a motion made by E. Aug. Neresheimer, one of the sureties on the bond of Chas. Kuhn, Jr., as assignee of

W. H. Sandifer, discharging him as a surety, and relieving him from his obligations on the bond.

Owing to a fire which broke out Thursday night in the music store of Charles H. Ditson & Co., Broadway and 18th St., part of the stock of the Whiting Mfg. Co. who are located in the same building, was damaged by water. The loss has not yet been estimated.

Charles Casper, the jeweler at University Place and 14th St., who was formerly president of the Meriden Silver Plate Co., absolutely denies a rumor current in Meriden, Conn., that he is interested in the organization of a silver plated ware factory in Saybrook, Conn.

E. A. Thrall has presented through Col. E. C. Culp, secretary of the committee on ceremonies, a unique pepper and salt set to Director General Davis of the World's Fair. The design consists of two globes of silver with the geographical divisions of the world clearly defined, and showing the caravels crossing the Atlantic; Chicago is prominently located.

Henry Gellette, one of the men who was arrested on the charge of stealing antique bracclets and a diamond ring worth \$500 from the E. M. Holly collection while it was on exhibition in the Charity Organization's building, on Fourth Ave., two months ago, was tried before Recorder Smyth, in Part I of General Sessions, July 18th, and convicted of grand larceny in the first degree. Sentence was postponed.

John Q. Stevens, the incorrigible bachelor, who presides over the showroom of Rogers & Bro., 16 Cortlandt St., returned Monday from his three weeks' trip to the World's Fair. It was remarked that on the same day as his return to the metropolis, the smiles that light up the countenances of the fair maids of Jersey as they pass 16 Cortlandt St., and which for three weeks had been noticeably missed, also returned.

The replevin suits brought by J. T. Scott & Co., the Spencer Optical Mfg. Co., R., L. & M. Friedlander, S. F. Myers & Co. and the Wm. L. Gilbert Clock Co., against C. J. Wells, Oneida, N. Y., were tried before the referee, Judge Kennedy, last week. Senator J. E. Smith, of Morrisville, N. Y., and Geo. Carlton Comstock, of this city, appeared for the plaintiffs and Mr. Ranson, of Oneida, N. Y., for the defendant.

Elizabeth M. Scofield, the mother of Edmund J. Scofield, president of the New York Jewelers' Board of Trade, died Wednesday, aged seventy-one years. The funeral services were held Friday evening at the late residence of the deceased, 16 McDonough St., Brooklyn. Her sons are well-known among the jewelry trade being: E. J. Scofield, New York agent of the Elgin National Watch Co.; Daniel O. Scofield, of Lincoln, Bacon & Co.; H. A. Scofield, with the same firm, and John R. Scofield, with T. W. Adams & Co. Another son, Philo Scofield, was formerly with T. W. Adams & Co.

Last Week's 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, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: G. de Wolf, buyer for Danziger & Co., Pittsburgh, Pa., 447 Broadway; C. W. Beal, Boston, Mass., Astor H.; S. Oppenheimer, Chicago, Ill., Astor H.; J. Serex, San Francisco, Cal., Astor H.; G. Chillas, Montreal, Que., Westminister H.; F. H. Gale, Norfolk, Va., Imperial H.; D. F. Maltly, Waterbury, Conn., Broadway Central H.; N. B. Levy, Scranton, Pa., Astor H.; T. E. Hibbin, buyer for Murphy, Hibbin & Co., Indianapolis, Ind., Imperial H.; Miss C. Green, buyer for Siegel, Cooper & Co., Chicago, Ill., Holland H.; J. T. Homan, Cincinnati, O., Astor H.; F. H. McFarland, Binghamton, N. Y., Astor H.; H. Myers, Philadelphia, Pa., Astor H.; R. E. Johnson, Detroit, Mich., St. Denis H.; H. Alderman, New Haven, Conn., Morton H.; A. Kurtzborn, of the L. Bauman Jewelry Co., St. Louis, Mo., St. James H.; S. Tappan, Troy, N. Y., Normandie H.; E. Sickles, Philadelphia, Pa., Astor H.; W. Warner, Philadelphia, Pa., Metropole H.; C. K. Giles, Chicago, Ill., Astor H.; B. F. Norris, Chicago, Ill., Vendome H.; N. B. Levy, Scranton, Pa., Astor H.; C. H. Duhme, Cincinnati, O., Plaza H.; S. J. Miller, Indianapolis, Ind., Metropole H.; H. J. Cain, Lancaster, Pa., International H.

The "Sunnysides" Down the "Shadysides" by a Score of 8 to 7.

A hard fought game of base ball between the "Sunnysides" and the "Shadysides" of Maiden Lane, New York, was played at Lyon Park, Saturday afternoon and resulted in victory for the former nine by a score of 8 to 7 runs.

Benj. Eichberg, of Eichberg & Co., captained the victors and A. D. Engelsman, of Vve. L. B. Citroen & Co., marshaled the losers. B. F. Rees again acted as umpire. The prize was a box of cigars presented by Morris Sonborn.

The players on the "Sunnyside" nine were: Nat Cohn, catcher; M. Rosenbaum, pitcher; C. Goodkind, first base; Sol. Veit, second base; J. Rothschild, third base; B. Eichberg, short stop; N. Durlach, right field; A. Beck, center field, and D. Levy, left field. The "Shadysides" were composed of James Mayer, catcher; W. Nussbaum, pitcher; Mr. Goldberg, first base; A. D. Engelsman, second base; N. Nussbaum, third base; Chas. Marx, short stop; I. Puer, right field, and W. Pick, center field.

R. B. Freeman, formerly a jeweler of Blossburg, Pa., died of apoplexy, at his home in Bordentown, N. J., last week.

HAVE REMOVED
TO
BROADWAY & 18TH STREET.

TWO BLOCKS ABOVE FORMER
LOCATION.

Solid Silver
Exclusively.



WHITING M'F'G CO.

SILVERSMITHS,

Broadway & 18th Street,

NEW YORK.

WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Connecticut.

The Ingraham Co., Bristol, started up their movement shop July 24th.

The Wilcox Silver Plate Co.'s factory, Meriden, resumed work Monday.

The Winsted Optical Co., West Winsted, are making improvements about their premises.

The Middletown Co. resumed active operation Monday. This company have several large orders.

General Superintendent Golden, of the Meriden Britannia Co., and wife are home from the World's Fair.

The stockholders of the Bristol Brass & Clock Co. will hold their annual meeting at the office of the company Wednesday, July 26th, at 12 M.

Samuel B. Smith, for twenty years with the New Haven Clock Co., and for the last six years holding a lucrative place in the Ansonia Clock Co.'s factory, Brooklyn, N. Y., died last week.

Geo. Erhard, for the last nineteen years with Munger, the New Haven jeweler, is fitting up a store at 42 Center St., New

Haven, preparatory to opening in the jewelry and watch repairing business.

The Veteran Volunteer Firemen's Association, New Haven, have passed resolutions in honor of the memory of the late Hiram Camp who was president of their association, and voted to drape their banner in mourning for thirty days.

The annual meeting of the J. D. Bergen Co., Meriden, was held at the factory July 18th, and after the reports of officers were read, the meeting adjourned to the third Wednesday in Jan., 1894. A five per cent. dividend has just been declared.

The corner stone of the new Second Congregational Church of Waterbury was laid Sunday, and among the articles placed in the box was a Waterbury watch. The watch was wound up, to run down in the silence of its hermetically sealed coffin.

Major C. H. Case, the Hartford jeweler, Dwight Case, ex-representative Frank A. Case, of New Hartford, and Hubert Case are all spending the week at the family home in Barkhamsted. They are accompanied by their families, the reunion being a delightful one.

At the annual meeting of the stockholders of the Seth Thomas Clock Co., Thomaston, July 13th, no important changes were made in the board of directors. The directors elected were: T. D. Bradstreet, C. H. Brahe, L. S. Parsons, George P. Powell, Aaron Thomas, Seth E. Thomas, William T. Woodruff. The officers chosen at a subsequent meeting of these directors were: President, W. T. Woodruff; treasurer, Seth E. Thomas; secretary, L. S. Parsons.

Canada and the Provinces.

D. L. Gordon, jeweler, Toronto, has assigned to F. R. Powell.

Alfred Eaves, Montreal, left for New York Saturday last to purchase goods.

J. C. Barlow, with A. R. Harmon; Montreal, is spending his vacation at Arlings Island, Me.

A. A. Abbott, manager in Montreal for Smith & Patterson, spent a few days in Boston last week.

James Robertson formerly with Edmund Eaves, Montreal, is now traveling for T. H. Lees & Co., Toronto.

Thomas Shields, aged 24, is under arrest at Watertown, for burglarizing the jewelry store of H. J. Norfolk, in that city.

C. H. Cuthbertson and T. H. McCann, formerly with J. H. Jones & Co., Montreal, are making arrangements to start up business on their own account in Toronto.

The Ottawa *Free Press* some days ago contained highly complimentary articles on the jewelry businesses of J. E. Tremblay & Co., John Leslie, Charles Olmstead, D. Goyer and A. Rosenthal.

George Ross was last week arrested in Toronto, charged with stealing \$300 from John Godwin, jeweler, 63½ Queen St. W.

It is alleged that Godwin was drunk and that Ross and some others put him into a hack and went through him.

On Tuesday afternoon last the house of J. J. Tock, jewelry, Toronto, was broken into and everything turned topsy-turvy. The detectives were immediately notified. An examination revealed that the house had been robbed of \$200 worth of jewelry.

The Winnipeg *Commercial* recently had the following: The *Commercial* has been asked to look into the case of W. Neilson, a Winnipeg jeweler, who was burned out in March last, and who has since been unable to effect a settlement with the insurance company. The apparently unnecessary delay is a cause of hardship to Mr. Neilson, which may call for further comment.

On July 18th, the wholesale jewelry and fancy goods store of Porter, Teskey & Co., Montreal, was broken into and the following goods stolen. Three dozen rings, four watches, one lot thimbles, four silver watch boxes, one lot collar studs and cuff buttons, one dozen pocket lamps, one lot brooches, one lot scarf pins, six cards gold chains, three satchels, three and one-half dozen pipes, one hundred and fourteen dozen pocket knives, one dozen compasses, one dozen garters, one silver perfume bottle, three cigar holders, one and one-half dozen razors and five dozen combs. A reward of \$200 is offered for information that will lead to the arrest and conviction of the burglars.

St. Louis.

Mr. Hodgins, of Rogers & Bro., was among the very few traveling men here last week.

The St. Louis delegates to the National Retail Jewelers' Association convention in Chicago, will probably be home Wednesday.

Fred Goeddeke, formerly Herman Mauch's partner in the music business, has been running Mr. Mauch's store during the latter's absence.

Wilmington, Del.

F. C. Searle will soon leave for the World's Fair.

Millard F. Davis' family is at Brandywine Summit.

O. E. Thomas has returned from a visit to the Blue Mountains.

Wm. G. Bryan, optician for S. S. Baynard, was married to Miss Mary D. Gibson, of Woodbury, N. J., some days ago.

Among the jewelers of this city, the following have decided to close their stores at 6 o'clock each evening excepting on Tuesday and Saturday, until Sept. 1st: C. F. Rudolph, S. H. Baynard, J. T. Montgomery, M. F. Davis, J. C. Massey and B. S. Clark, Jr. An effort was put forth about July 1st, to make early closing among the trade uniform, but as several firms would not consent, it was delayed until the above named jewelers decided to close their stores regardless of the others.

AIKIN, LAMBERT & CO.

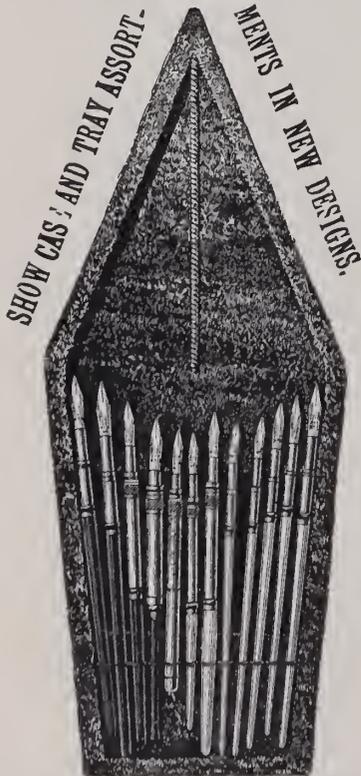
19 Maiden Lane, NEW YORK.

Branch, 42 & 44 East Madison St, CHICAGO, ILL.

Manufacturers and Exporters of

Gold Pens, Holders, Picks, Pencils,

Fountain Pens, etc.



11 x 5½ inches.

PLUSH TRAY WITH EASEL BACK.

1 Doz. 16 K. Pens and Assorted Holders, List, \$30

1 Doz. 10 K. Pens and Assorted Holders, List, \$24

Send for Trade Discount.



61 Hanover Street, Boston, Mass.

Sales made for Jewelers only in their established places of business. Can give best references of any auctioneers in America.

All communications strictly confidential.

WM. BIRMINGHAM & CO.,
MANUFACTURERS OF

All Kinds of Leather Spectacle and Eye Glass

CASES,

728 Arch Street, PHILADELPHIA, PA.



Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for Fifty Years has never been equalled, being made on strictly scientific principles and no expense spared to give the Best results in mechanism and timekeeping qualities.

SOLE AGENTS,

John C. Hyde's Sons,
NO. 22 MAIDEN LANE.

HENRY FERA,
IMPORTER OF DIAMONDS
AND DIAMOND BORTZ.

Diamond Cutting and Polishing Establishment.
10 Maiden Lane, NEW YORK.



179 BROADWAY, N.Y.

HOLMES & EDWARDS.

TWO THINGS.

- 1st. STERLING SILVER INLAID SPOONS and FORKS.
- 2d. FANCY PIECES XIV. PLATE IN FINE LEATHERETTE SATIN-LINED BOXES.

Our latest effects in gilt-engraved bowls and blades are exquisite.

No ENTERPRISING Jeweler is without either of these two things. Correspondence solicited.



PAT'D. DEC. 9, 1884.
& MAR. 2, 1886.



Popular Patterns.

Sterling Silver Inlaid Spoons and Forks are not by any manner of means the same as sectional plate. Solid pieces of pure silver inlaid in the back of the bowl and handle.

HOLMES & EDWARDS SILVER CO., BRIDGEPORT, CONN.
New York Salesroom, 2 Maiden Lane.



LARGE AND VARIED ASSORTMENT OF HIGH CLASS SILVER NOVELTIES.

Transparent, Inlaid, and Painted Enamel Fancy Spoons.
BACHRACH & FREEDMAN,

3 CHARTERHOUSE ST., LONDON, ENG. SILVERSMITHS, 1 & 3 UNION SQUARE, NEW YORK.

We Have Removed to
57 MAIDEN LANE.

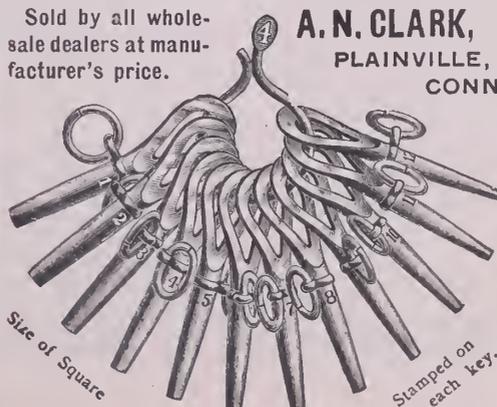
LEONHARDT & CURRAN,
MANUFACTURERS OF DIAMOND MOUNTINGS.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

Manufacturer of the Celebrated
LOOP WATCH KEY.

The Best for the Price in the World.
CROSBY'S JEWELING TOOLS IMPROVED.



Size of Square

Stamped on each key.



Will quote royalty or price for the manufacturing of articles of real worth.



ARE YOU GOING TO THE WORLD'S FAIR?

If You Are Let Us Give You A Pointer.

Collect all the Old Gold, Silver, Plated Scraps, Bench Sweeps, bring same with you, call and see us, we will value your Gold, etc. accurately, and pay you for same while you wait. In this way you can pay a portion or perhaps all your expenses to the World's Fair. If you are not coming, or have more Gold, etc. than you wish to hold, would be pleased to have you ship same to us. Immediately on receipt we will remit by cash or draft. If our offer should not prove satisfactory we will return consignment intact and pay all charges.

Make us a trial shipment and you will ship again. Our Guide to Chicago and the World's Fair, mailed free on application.

GOLDSMITH BROS.,
Gold and Silver Refiners and Assayers,
63 & 65 Washington St.,

Near State,

CHICAGO. ILL.

MENTION THIS PAPER.



CHICAGO OFFICE: ROOM 308, INTER-OCEAN BUILDING.

VOL. XXVI.

CHICAGO, WEDNESDAY, JULY 26, 1893.

NO. 26.

HOROLOGY AT THE WORLD'S FAIR.

PART VII.—PATEK, PHILIPPE & CO'S. EXHIBIT.

GENEVA is finely represented in the National industry of Switzerland and is given the prominence in the Swiss section of the Manufactures building she so richly deserves. Watches have been made in Geneva since 1500, but it was not till 100 years later that the manufacture of repeating and striking watches assumed an important place. In 1839 machinery was invented in Geneva and there first applied in the production of watch movements. It is to be noted that the merits of the Geneva Observatory are highly regarded. This is because a watch to be tested there in the first class must pass through a severe ordeal, and according to reports issued by foreign observatories, none other can approach the results now obtained at the Geneva chronometrical competition and recorded annually by the Geneva Society of Arts. The hope of merit in this competition tends as an incentive to improvement. Other causes tending to this end are the hereditary address of the hand, the delicate manipulation and the artistic taste which produce those marvels of engraving, ciselure, chasing, enamel painting, and jewel decoration which give the inimitable *cachet* peculiar to Geneva watches.

Prominent among the displays of individual firms from Geneva is that of Patek, Philippe & Co., which occupies the pavilion south of the main arch, the only single firm taking an entire pavilion. The line of complicated movements shown here is remarkably fine and contains a number

of special features now brought out for the first time. One of each size from 9 to 21 lines is shown in minute repeaters, the 9 be-

smallest exhibited at the Paris Exposition was a 10 lines. Five minute repeaters are shown in sizes from 12 to 20 lines, and split seconds from 16 to 20 lines, one of each size.

Specially attractive is an open faced minute repeater in polished gold case with heraldic coat of arms of the United States in colors and a Florentine bezel; a Columbus seal and monogram in ornamented chased scroll. A specially rich case bears a Swiss coat of arms in colors on polished gold. A large number of monograms in colored enamels are scattered through the exhibit. A raised lion rampant and shield on a polished base are exceedingly rich. A new striking device is shown in a double case of Etruscan gold fully an inch thick. This is a device that strikes as the antique watches did except that instead of a slide it has a spring that is pushed through the pendant just as a chronometer is started. The watch has but one hand, an hour hand, the minutes being indicated by the striking on a bell. This is the only new striking device shown at the Exposition. The case design represents the clopement of Europa and is regarded as one of the handsomest pieces of chased gold work in the country.

In other complicated watches are shown split second and minute repeaters from 16 lines to 20; perpetual calendars, and perpetual calendar, minute repeater and chronograph combined. Lever and chronometer escapements are shown in all sizes from 6 lines



THE EXHIBIT OF PATEK, PHILIPPE & CO., GENEVA, SWITZERLAND.

ing worthy of special mention as being the smallest perfect repeater ever made. The

combined. Lever and chronometer escapements are shown in all sizes from 6 lines

up to 22 lines, among them being a tourbillon chronometer escapement, perhaps as beautiful a piece of work as was ever made.

- The 6 line lever escapement is the smallest watch of the kind known—a perfect time-piece within a circle six tenths of an inch in diameter. A unique 8 line chatelaine is inclosed in a globe an inch in diameter. Around the equator is a girdle of forty diamonds. At the bottom of the globe a tiny dial is surrounded by a circle of 20 diamonds. Connecting the diamond circles on the lower half are narrow strips of enamel, red and white alternating. The upper half is blue enamel dotted with stars of gold, each with a diamond center. A golden eagle with outstretched wings surmounts the whole, forming a gem of remarkable beauty.

Of particular attraction are the chatelaines. One shows three cherub heads, hand painted on enamel, surrounded by a girdle of pearls, suspended from a pin in gold and enamel, pearl mounted. Another shows red, green and yellow gold and platinum in rococo design, encrusted with rubies and turquoises—a fanciful and attractive piece. In the north case are shown the two prize winners of 1892—first prize at the competitive trial of the Geneva Astronomical Observatory, and first prize for best running at the competitive trial of the Geneva Observatory. A chatelaine of purely Roman design shows in brilliant enamel a reproduction of the famous Fabiola portrait, which is the handsomest enamel the firm show and which they regard the finest enamel in the world.

A double cased watch has an outer case of repoussé work representing Venus and Cupid, with border of yellow gold, suspended from a pin of red, yellow and green gold, an enamel in Watteau style. A poetic example shown is an inlaid enamel representing the dawn of day. In color a light pink, by slowly turning the case the light breaks through from the background with rosy blush that gives the watch its appropriate name. Another poetic watch is a dark, reddish enamel, in the foreground of which in white enamel are the figures of sea sprites riding a team of dolphins. As the watch is turned a sunburst effect shows through, giving a beautiful and rich appearance. A little St. George watch has different raised designs on opposite sides of the same case, St. George and the dragon and the trials of St. George by sea being shown on opposite sides of the same sheet of gold.

The Joan of Arc watch has in the centre a trefoil of blue enamel with the head of Joan of Arc inlaid, a blue field containing five fleur-de-lis and a bezel of pearls. The pin is an ornamental scroll bearing the coat of arms of Joan of Arc, a blue enamel shield with silver sword and golden fleur-de-lis surmounted by a helmet and crossed at the back by a sword. Near by is a gem in moss agate with bezel of diamonds, bow set with diamonds, and chain of four moss agate links a half-inch square on gold backs, each link bordered with diamonds and each agate a perfect landscape.

In the centre of the front case are the

gems of the chatelaines. One is solidly incrustated with diamonds with fleur-de-lis pin also incrustated. Another is imbedded with pearls and suspended from a double ring similarly imbedded. A beauty is incrustated with diamonds and has in the centre a ruby star with a gold border, the centre ruby weighing $1\frac{1}{2}$ karats. This has a lover's knot pin decorated with rubies and diamonds. The line of diamond mounted blue enamels defies description. All goods are exhibited on garnet velvet; the uncased movements are on a black wooden dais.

Since 1837, Patek, Phillippe & Co. have exhibited at every exposition, and an oval frame above the safe at the rear contains the many precious trophies of their victories: 19 gold, 30 silver and 16 bronze medals; the Legion of Honor; a decoration from the Pope; another bearing the head of Simon Bolivar, the Liberator. Again there are six mentions of different expositions at which they were made members of the jury, a decoration similar to the one they have received here. Mr. Rouge, a member of the firm, represents Switzerland on the jury of awards, which is considered the highest honor that can be paid a firm. This, however, requires the firm to withdraw from competition for award. L. H. Keller & Co., New York, are the general agents for the United States; Spaulding & Co., Chicago agents. Alfred G. Stein, with L. H. Keller & Co., ably assisted by F. A. Merrick, has charge of the World's Fair exhibit.

(Series to be continued.)

RECEIVER'S SALE.



ENTIRE Stock of Giles, Bro. & Co. Fourth Floor Masonic Temple, consisting of Diamonds, American and Swiss Watches, Jewelry, Silver and Plated Ware, Tools, Materials, etc. will be sold in lots to suit the purchasers, at large reduction from original cost price.

Sale commencing Monday July 17th, and continuing from day to day. An unusual chance for live Jewelers to obtain bargains.

W. H. GLEASON, Receiver.

July 14th, 1893.

"Clock on the Stairs."

JOHN W. Hutchinson, of the well-known Hutchinson family of singers of other days, was at the Connecticut building at the World's Fair a few days ago, and as he sat near the old clock on the stair landing he sang Longfellow's "Clock on the Stairs," to music composed by himself many years ago. This old clock was very likely of Connecticut manufacture for its owner, Thomas Gold, of Pittsfield, Mass., whose granddaughter was Mrs. Longfellow, was born in Cornwall in 1759 and graduated at Yale in 1778.

Mr. Hutchinson is an old man now, the only survivor of his family, but he retains his singing qualities to a remarkable degree, considering his years.

At the N. E. Mfg. Jewelers' Association exhibit last week were: Ed. Wergler, Charles City, Ia.; F. L. Halstead, Brookings, S. D.; A. N. Dorchester, Providence, R. I.; Tom Wilkinson, Spencer, Ia.; A. E. Ayer, Denver, Col.; W. H. Creveling, Minneapolis, Minn.; J. W. Spencer, Racine, Wis.; Geo. W. Horton, Providence, R. I.; E. E. Hardy, Boston, Mass.; Geo. E. Homer, Boston, Mass.; Mr. and Mrs. C. A. Keene, Boston, Mass.; D. G. Gallett, Aberdeen, S. D.; H. Hardy, Omaha, Neb.; Simper Bros., Cincinnati, O.; John P. Gage, Vineland, N. J.; Arthur S. Goodman, Philadelphia, Pa.; George A. Stoke, Rockford, Ill.

GOSSIP OF THE GREAT EXPOSITION.

FEATURES OF INTEREST IN THE GOVERNMENT BUILDINGS.

MINERAL SECTION OF THE U. S. BUILDING. The mineral section of the United States Geological Survey in the Government building should not be overlooked by lapidaries, as it includes fine specimens of all the various stones used in jewelry manufacture.

SWEDISH WATCHES, SILVERWARE, ETC. Watches and watch parts are shown by the Haldal Tickurfabriks Actiebolag, Svängsta, Sweden, in the Swedish Government building, where all the Swedish exhibits are displayed. C. G. Hullberg, of Stockholm, displays gold and silver plate in variety, among the historical pieces being a copy of the cup given to Gustavus Adolphus by Nuremberg Protestants, and a number of historical spoons. The firm have a fine collection of silver gilt jewelry that is of a distinctively Swedish style. Frans A. Santesson, of Stockholm, has britannia ware in table service. Reproductions of antique engraved silverware and jewelry in silver and gilt are the product of the factory of C. E. Green, of Norregård; toilet articles in silver are presented by P. A. Carlstein, of Soderköping, and tableware by the Gulsmedsaktiebolaget, of Stockholm, and Gustaf

Mollenborg, of the same city. A few clocks and chronometers are exhibited by G. W. Linderoth, of Stockholm. The exhibit is chiefly remarkable as showing a distinctly Swedish style of work with no approach toward Americanism.

INDIAN ART WORKS. Carved ivory and hammered and filigree silver make a good showing in the Government building of India. The exhibit is that of S. J. Tellery & Co., with main offices at Delhi and branches at Calcutta, Bombay and Simla. The firm are accredited by the Government of India to represent the art manufactures of the empire at the Exposition. Carved ivory and Delhi brass are shown in profusion. The silver display, the product of Surat and Benares factories, is particularly fine and is a study for American designers.

TURKISH JEWELRY AND SILVERWARE. The firm of Tchiboukdjian & Co. stand high among Turkish jewelers, being court jewelers to his Imperial Majesty the Sultan, and to His Highness the Prince of Bulgaria, and having won the gold medal of arts at Constantinople and the gold medal

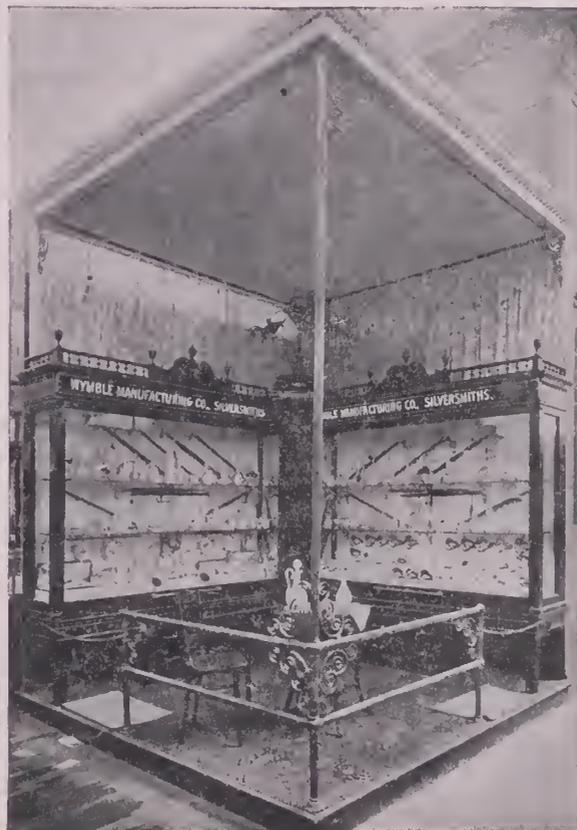
at the exposition at Philippopolis. The firm show remarkable pieces of Oriental art jewelry and silverware. The central piece is a circular gilt tower a foot high with a miniature tower clock. In other portions of this case are enameled souvenir spoons bearing Turkish characters on the bowls; also enameled jewelry in odd designs. Two pairs of small enameled cups are very pretty, and a card case of gold overlaid with diamonds set in conventional designs and with a Turkish coat of arms in diamonds in the center is particularly fine. In another case the firm show a tea set and waiter in turquoise blue china with silver openwork border, and filigree silver articles in considerable numbers.

JEWELRY, ETC. FROM HAYTI. The Haytian people have little jewelry at the Fair, but that little is purely Haytian. In a small counter case, in the Government building, is a centerpiece of tortoise shell representing the arms of Haytian liberty. On a flat, oval shaped plate of tortoise shell, about 6x10 inches in size, rises a palm tree of the same shell in the midst of a stand of Haytian colors. In the front center is a drum and two battle axes, and

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each side the drum a miniature cannon with trumpet and helmet. Near by is a cone of cannon balls. Davits with tackle project over each end of the plate. All the articles are of tortoise shell, with needed ornamentation, such as drum cords and tires of cannon wheels, of gold. Silver brooches bearing the coat-of-arms of Hayti; monogram silver scarf pins; bar pins with given names in silver script letters, and scarf-pins with donkey eyes (a green beetle 1/2 inch long, so called by the natives) for settings, comprise the exhibit of the negro republic.

The Waterloo Cup, 1892.

DISPLAYED in the English section in the exhibit of Mappin Brothers, London, is the Waterloo Cup, 1892, which is one of the finest productions of its kind and well repays the length of time, some ten months, occupied in its production. It takes the shape of a vase; the mouldings on the foot and from the base upwards are highly chased with acanthus leaves, the boss or knob being bold in outline, and similarly treated. The body of the cup is very handsome and grand in its outline, containing highly wrought panels showing Colonel North's famous dog "Fullerton" at the winning post, while in the immediate background among those assembled can be recognized portraits of the owner of the winner with Mrs. and Miss North. Surrounding this panel are laurel leaves treated in a highly artistic manner, bound by a riband with a legend bearing the winner's name, and centered with arms, crest and motto.

Springing from the body of the cup, and following its beautiful outline are the two handles composed of the classic acanthus leaves and blossoms. Above the panels are circular medallions with portraits, modeled and chased in high relief, of the owner and trainer, while the whole trophy is surmounted by a cover on which stands a statuette of the wonderful dog "Fullerton,"

showing his many beautiful points most accurately.

The cup is of solid silver, standing 4 feet, 6 inches high, and is finished in gilt, producing a charming effect, the alternate bright and dead gold bringing into play and



THE WATERLOO CUP OF 1892.

relief the graceful contour of all the outlines of this fine piece of plate. The trophy was designed and made by Mappin Brothers.

J. Marks, Crystal Falls, Mich., has gone out of business and has removed from that place.

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Meeting of the American Horological Society.

CHICAGO, Ill., July 21.—At the regular monthly meeting of the American Horological Society held on July 10th, the secretary submitted his monthly report which was adopted. The report shows that the society now has 107 members, that the liabilities of the society amount to \$34, and the assets \$186, and the net assets of the society \$152. The committee on prize essays reported, and asked for another month's time in which to make a full report and awards on the essays. This was granted.

The treasurer, L. F. Hussander, then tendered his resignation. He stated that it was impossible for him to serve the association longer as treasurer, as he expects to go to Europe for a somewhat lengthy visit. He assured the members that he was heartily in sympathy with the work of the society. The resignation was accepted and the president appointed J. H. Purdy, treasurer *pro tem*. The election of a new treasurer will take place at the next regular meeting of the society, to be held Aug. 14th. J. H. Purdy then presented the following resolution, which was duly seconded and adopted:

Resolved, That the trade at large, whether they are members of the society or not, be invited to send essays, receipts, processes and methods of doing work to the secretary of the society, said papers to be read and discussed at its meetings. Contributors can use their full names, or a *nom de plume*, as they see fit, but their full name and address to be furnished the secretary. The society will endeavor to answer all inquiries in regard to practical horology that may be submitted to it. The object of the society being to secure concentrated action for the purpose of mutual improvement in the practice of our profession by the study of the science and art of horology, the cultivation of a more friendly intercourse among members of the trade, the reading of essays and the discussion of methods of doing work: we believe that every member of the trade, who takes any interest in his profession, should foster and encourage such sentiments and work, and if he is not inclined to join the society should at least encourage the work by occasionally contributing essays or papers on his ideas of how certain work should be performed. The interchange of ideas cannot but prove beneficial to the most expert workman in the trade.

Resolved, That the trade press be requested to publish this invitation to the members of the trade at large.

J. L. Finn, Elyria, O., then read an essay on electrical phenomena exhibited in two certain watches.

W. C. Jackson, Center Harbor, N. H., has given a quit claim on real estate, etc., for \$1.



MOSELEY & COMPANY, ELGIN, ILL., would call your attention to the fact that they had planned to have an exhibit at the World's Columbian Exposition, and after many delays had space assigned, not where they expected it, but in Machinery Hall. During this time orders came in thick and fast, and our stock was so near exhausted that we could not make (to us) a satisfactory exhibit. Though working fifty men and making overtime we are still struggling to catch up with our orders. And still they come. We intend to have a fair exhibit with all the jobbers in Genuine Tools and Materials in Chicago for your inspection, and those wishing to learn the HOW to do any particular thing on the Moseley Lathe or any of its attachments, can do so by calling at the Chicago Watchmakers' Institute, No. 701 Masonic Temple, where the management will be pleased to give you a practical showing of the operation—which may be worth dollars to you, and other schools you may visit will be pleased to do the same.

Present your card, make known your desires, and you will be cordially received.

Yours truly,

MOSELEY & CO.

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GERMANY'S JEWELERS REPRESENTED AT THE FAIR,
PART IV.

DESCRIPTION OF THE EXHIBITS OF THE JEWELERS OF HANAU.

THE jewelry exhibit from Hanau manufacturers in the German section occupies three compartments, the center one being given in its entirety to C. Hertel & Son, the noted manufacturers of pearl jewelry. This firm have a remarkable exhibit of pearl forms, unusual shapes being employed for different portions of the bodies of grotesque figures. The bodies and abdomens are chiefly of this material. On a broad cushion of maroon velvet at the front of the exhibit is a fine display of animal and bird lace pins and brooches mostly with pearl bodies. Among these is a crab with a pearl body $1\frac{1}{2}$ inches in diameter with gold legs and claws set with diamonds. A bulldog's head is formed of a pearl an inch thick, and has ruby eyes, silver ears, and gold collar studded with diamonds. A pearl pig, silver and gem mounted, jumps through a hoop set with diamonds and rubies. A flying duck with the body formed of an enormous dark pearl has golden outstretched wings set in diamonds.

From a pearl the shape of a snail's shell, crawls a gold snail with body incrustated with diamonds and feelers terminating in pearls. A swimming duck has a pearl body and head and wings of colored gold, huge beetles and spiders with legs of gold and bodies set with various stones have abdomens of pearl; a jeweled fly has both body and abdomen of different shades of pearl, and a frog is entirely of pearl excepting its feet. The eyes project on the original pearl, which gives the piece unusual merit. A centerpiece of the exhibit is a diamond peacock with spread tail dotted with emeralds, standing on a huge pearl from which gold branches decorated with diamonds extend outward and upward. Below the branches are a number of double diamond pendants.

The display of grotesque figures is large and varied and though all the designs are original, yet they remind one of antique work. All the bodies are of single pearls, the shape of the pearl having determined the figure. An enormous pearl 3 inches long by $1\frac{1}{2}$ wide the shape of a dolphin's head and body, terminates in a golden tail. The fish swims in a sea of oxidized silver on a base of lapis lazuli and this in turn is supported by a base of brown mottled marble. Astride the dolphin is a silver Cupid upholding a small shell shaped dish of glass. St. George and the dragon are similarly treated, the figures being in gold with the dragon's body of pearl and a row of pearls down the spine. A silver Mercury stands on a pearl rock, the lower part of his body and upper part of each leg being formed of a single bifurcated pearl.

These are but a few of the many pearl attractions shown in this unusual collection, a collection that in the opinion of leading German judges excels the pearl exhibit in

the Dresden green vaults. Handsome pieces of gold and silver ware are displayed throughout the case, including pieces for the mantle, cane and umbrella handles, card cases and drinking cups of antique designs. A handsome mantle ornament is a peacock of lapis lazuli with a 6 inch spread tail of gold thickly studded with hundreds of precious stones. The peacock stands on a 2 inch gold globe studded with stars with diamond centers and supported by a mound of gold scroll work of German design 6 inches high on which fauns of darker gold are clambering. The exhibit will repay a careful inspection by American manufacturing jewelers.

Self-closing bracelets in jeweled gold, niello and gold and silver in alternate sets of links, gents' fobs, ladies' chatelaines and chatelaine pins, and case covers for chatelaine watches are exhibited by Ochs & Bonn. Fine neck chains are shown in great variety by the same firm, as also are collar buttons made in one piece. The firm in a letter to the jury claim the distinction of being the original makers of buttons made in one piece.

C. Kurr-Schuttner have shown a fine line of jeweled pins in which opals and pearls predominate in the settings. Jeweled bracelets are in Roman and polished gold in pretty and new designs. Seals of lapis lazuli have a gold setting and coral handles. A large branch of coral is entwined by a vine with leaves of finely engraved gold and

fruit represented by pearls. The cameo work of this firm is fine. Two unusual pins are shown in the form of a pansy, one in amethyst and the other in brown topaz.

Fr. Kreuter & Co. have a fine assortment of jeweled flower pins in colored gold, gem set brooches in Roman and polished gold, and some delicate spray brooches consisting of diamond mounted leaves and flowers with precious stones set in the center, surrounding a flower of solid enamel which also has a ruby, sapphire or diamond center. Oddities are shown in pearl and Roman gold scarf pins. Jockey lace pins are formed of a gold whip with jeweled handle and a huge pearl in the center surrounded by a horse shoe set with precious stones. Enameled brooches have borders of diamonds and leaves of polished gold, with frames of Roman gold. There is a lace fan with tortoise shell sticks, the side sticks being decorated with Roman gold scroll and diamond flowers with pearl centers.

Chr. Kissling exhibits engraved and diamond decorated card cases, diamond rose sprays, and bracelets and brooches set with precious stones. A pretty card case is of polished gold with a raised plate in the center, $1\frac{1}{2} \times 3$ inches, of Roman gold. Inlaid in the Roman gold is a star and crescent, and from the former shoot forth three rays studded with balls and stars. The entire inlaid work is of diamonds.

(Series to be continued.)

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The following visitors and delegates to the State and National conventions of the retail jewelers registered at the rooms of the Retail Watchmakers' and Jewelers' Association of Illinois, 511 Masonic Temple: Wm. Black, Birmingham, Ala.; Newton Dexter, Albany, N. Y.; W. F. Kemper, St. Louis, Mo.; Gerh. Eckhardt, St. Louis, Mo.; G. R. Stumpf, St. Louis, Mo.; Herman Mauch, St. Louis, Mo.; Samuel Levin, Marengo, Ia.; Thomas Juzek, Elgin, Ill.; A. Bazrelet, Paxton, Ill.; C. E. Sumner, Chicago; W. L. Nason, Chicago; D. M. Small, Lincoln, Neb.; O. E. Lather, Alton, Ill.; H. A. Tunehorst, Jerseyville, Ill.; Henry Welf, Cleveland, O.; A. G. Bedford, Ionia, Mich.; G. W. Tallman, Lanark, Ill.; John D. Smith, Union City, Ind.; Joseph Sauer, Newport, Ky.; N. S. Pedersen, Clarinda, Ia.; Henry B. Rohs, Cincinnati, O.; Ed. G. Lohmeyer, Newport, Ky.; C. T. Hill, Clarinda, Ia.; Louis F. E. Hummel, Cincinnati, O.; H. H. Mithoefor, Cincinnati, O.; W. F. Hayes, Janesville, Wis.; C. E. Nicodemus, Forreston, Ill.; F. G. Mitchell, Marshall, Mo.; Geo. Ashley, Chicago; Asa Collier, Plainfield, N. J.; Isaac Herzberg, Philadelphia; R. Pinkstone, Philadelphia; Arthur S. Goodman, Philadelphia; H. W. Wildt, Alexandria, Va.; Geo. S. Katz, Philadelphia; Albin Thoma, wife and daughter, Piqua, O.; F. W. Bierbaum, St. Louis, Mo.; S. J. Strickler, Salina, Kan.; Aug. Fick, St. Louis, Mo.; John R. Hamer, Philadelphia; Geo. A. Bowen, Bridgton, N. J.; O. O. Stillman, New Brunswick, N. J.; E. R. P. Shurly, Chicago; W. E. Loesser, New York; J. A. Garges, Los Angeles, Cal.; J. H. Purdy, Chicago; H. A. Bedel, Jackson, O.

The following persons enjoyed the hospitality of the Chicago Jewelers' Association during the past week.

Armstead M. Klein, Muncie, Ind.; Max Brunner, Milwaukee, Wis.; S. W. Wall, Tacoma, Wash.; Thos. H. Bates, Frisco, Cal.; M. Euna Ringo, San Jose, Cal.; Jennie Churchill, San Jose, Cal.; Lewis J.

Heintz, Buffalo, N. Y.; T. Schulz, Newark, N. J.; G. W. Pittman, Gatesville, Tex.; G. B. Carden; W. C. Bonney, Clarinda, Ia.; Mrs. A. F. Gaylord, Chicago; Annie Giles, Philadelphia; C. H. Seaman, St. Joseph, Mo.; Louis Block, St. Louis, Mo.; C. F. Willemijn, Brooklyn, N. Y.; H. W. W. Starcke, Junction City, Kan.; C. E. Howard, Pittsburgh, Pa.; Edw. Kaye, Pittsburgh, Pa.; E. Ainsworth, Pittsburgh, Pa.; H. G. Kaye, Pittsburgh, Pa.; Evan Jones, Australia; Peter Baxter, Auckland, New Zealand; A. M. Fargeman, Fergus Falls, Minn.; M. Hansen, Austin, Ill.; Geo. Proth, Jefferson City, Mo.; B. S. Ginder, Vicksburg, Miss.; F. Stanley, Toronto, Ont.; J. A. Goldstein, Washington, D. C.; Cassius Bayley, Duluth, Minn.; Chas. Grout, Minneapolis, Minn.; John M. Sinclair, Minneapolis, Minn.; Vic. Jones, Minneapolis, Minn.; Geo. M. Geer, Providence, R. I.; E. S. Brown, Winsted, Conn.; G. A. Toekeel, Winsted, Conn.; P. S. Park, Mexico, Tex.; G. Lautenschlager, Cincinnati, O.; Herman Mauch, St. Louis, Mo.; W. F. Kemper, St. Louis, Mo.; Gerh. Eckhardt, St. Louis, Mo.; G. R. Stumpf, St. Louis, Mo.; Herman B. Lodde, Lafayette, Ind.; G. W. Briggs, La Grange, Ill.; H. R. Mears, Davenport, Ia.; G. E. Zippel, Orange, N. J.; O. E. Amundsen, Menominee, Mich.; A. B. Barrelet, Paxton, Ill.; David Brown, New York; F. A. Howes, Jr., Huntsville, Ala.; D. E. Graves, Warren, Mass.; E. L. Faskit, Warren, Mass.; John D. Smith, Union City, Ind.; Jos. Sauer, Newport, Ky.; Gustav Schneider, Cincinnati; Edw. Bauer, Cincinnati; Henry Welf, Cleveland, O.; G. E. Khart, St. Louis, Mo.; J. A. Hubbard, Waterbury, Conn.; E. H. Allen, Waterbury, Conn.; F. F. Stebbings, Kankakee, Ill.; Margaret Wilson, Chicago; Marguerite Wilson, London; Julius Baer, Kansas City, Mo.; Frank Harris, Ohio, Neb.; H. A. Tunehorst, Jerseyville, Ill.; F. M. Halstead, Brookings, S. D.; A. J. Meyer, Garrett, Ind.; S. C. Peterson, Morris, Ill.; J. C. Harrington, Blossburg, Pa.; James Peyton, Muskegon, Mich.; J. P. Stevens, Atlanta, Ga.; A. Thoma, wife and daughter, Piqua, O.; W. K. Radcliffe and wife, Cleveland, O.; Flint Bowen, Kansas City, Mo.; Wm. Broecker, Philadelphia; I. P. Greene, New York; W. N. Baker, Fayette, Ia.; W. D. Gould and wife, Great Bend, Kan.; J. C. Fox, Orangeville, Ont.; Mrs. F. G. Tundberg, Brainerd, Minn.; Henry Austin, Belton, Tex.; B. Wilsey, Sandwich, Ill.

Buyers and visitors in Chicago last week included:

B. C. Mansfield, Grand Huron, Mich.; C. Aug. Schumacher, New York; Wm. F. Kemper, St. Louis, Mo.; W. S. Weaver, Knightstown, Ind.; Ed. L. Carpenter, Rockford, Ill.; Theodore A. Kohn & Son, New York; F. C. Taylor, Hastings, Minn.; C. F. Graff, Elkhorn, Wis.; Chas. F. Weber, Philadelphia; H. W. Wildt, Alexandria, Va.; Simper Bros., Cincinnati, O.; W. H. Mueller, C. L. Crawford & Co., Peoria, Ill.; Edw. Schneider, Louisville, Ky.; J. A. Wineburgh, Utica, New York; C. H. Riedemann, Greenville, Ill.; R. L. Higginbotham, Delphi, Ind.; Barnitz & Nunemacher,

Columbus, O.; A. J. Kempton, Addison, Mich.; H. F. Lushbaugh, Mt. Pulaski, Ill.; Julius Cronau, Kewanee, Ill.; J. F. Powell, mgr. E. B. Woodward & Co.; Wahpeton, N. D.; R. H. Wolking, of Clemens Hellebush, Cincinnati, O.; Weisser Bros., Pittsburgh, Pa.; Henry Austin, Belton, Tex.; A. & A. F. McMillan, Ottawa, Ont.; C. C. Prather, Meadville, Mo.; W. W. Percy, Ogdensburg, N. Y.; Frank A. Resch, Columbus, O.; F. L. Weakley, Lowell, Ind.; R. B. Clark, Anderson, Ind.; H. H. Bisbee, Luddington, Mich.; P. J. Kempel, Oregon, Ill.; H. G. Frankenberg, Baltimore, Md.; J. A. Tromly, Fairfield, Ill.; Mr. Gallup, Cutlettsburg, Ky.; E. H. Clopper, Polo, Ill.; Geo. T. Dorrance, Jackson, Mich.; S. T. Strickler, Salina, Kan.; W. F. Fisher, Chattanooga, Tenn.; Frank W. Burger, Jr., Bellevue, Pa.; Frank Scofield, Lyons, Ia.; Adam Fisher, Greensburg, Pa.; A. M. Fargeman, Fergus Falls, Minn.; M. H. Cochran, Morning Sun, Ia.; Mr. Stratton, Montgomery, Minn.; Mrs. F. J. Yesbera, Auburn, Ind.; F. W. Vanderpoel, La Valle, Wis.; Geo. Strickland, Merrill, Wis.; C. F. Kendall, Wellsville, N. Y.; Walter Starcke, Junction City, Kan.; Geo. Porth, Jefferson City, Mo.; F. M. Halstead, Brookings, S. D.; John C. Sheldon, Bridgeton, N. J.; Isaac Toone, Philadelphia, Pa.; W. G. Beasley, Rich Hill, Mo.; Mrs. F. G. Sundberg, Brainerd, Minn.; A. M. Cross, North Topeka, Kan.; F. J. Barlow, Williamston, Mich.; E. E. Hardy, D. C. Percival & Co., Boston, Mass.; Geo. E. Homer, Boston, Mass.; E. F. Brown, Cambridge, Ill.; Frank French, Mendon, Ill.; Geo. West, G. B. Barrett & Co., Pittsburgh; D. K. Cole, Woonsocket, S. D.; F. A. Bartlett, Lockwood, Ill.; Mrs. N. T. Tuck, Wolcottville, Ind.; D. E. Graves, Warren, Mass.; M. A. Briggs, Howell, Mich.; M. Schunfeldt, Boston, Mass.; Chas. A. Keene, Boston, Mass.; D. H. Wilson, Coal City, Ill.; C. A. Kortenhaus, Philadelphia, Pa.; G. H. Chappel, Howell, Mich.; H. Renke, Newport, Ky.; Fred D. Steck, New York; Ed. G. Lohmeyer, Newport, Ky.; Henry B. Rohs, Cincinnati; H. H. Mithoefor, Cincinnati; Wm. H. Long, Philadelphia; C. H. Higbee, Springfield, Ill.; Fred Wehrle, Belleville, Ill.; L. Schwartz, Philadelphia, Pa.; F. A. Kohn, New York; R. Pinkstone, Philadelphia; J. W. Hietel, Philadelphia; C. E. Nicodemus, Forreston, Ill.; G. S. Katz, Philadelphia, Pa.; N. H. Miller, Peoria, Ill.; E. M. King, Appleton City, Mo.; Samuel Levin, Marengo, Ia.; Lewis Hohnock, Cincinnati, O.; J. A. Kunph, Clarington, O.; H. B. Clark, Rantoul, Ill.; D. H. Green & Co., Forsythe, Ga.; J. W. Ganning, Friendship, Wis.; Max Nassau, East Chicago, Ind.; E. E. Laurant, St. Louis, Mo.; L. Kassbeil, Erie, Pa.; L. E. Ripley, Hebron, Ind.; G. B. Bartley, Ontarioville, Ill.; W. D. Gould and wife, Great Bend, Kan.; E. Todd, Todd & Stocker, Bedford, Ind.; J. Peterson, Dunder, Ill.; J. S. Royer, Dunlap, Ia.; E. G. Gallant, Wichita, Kan.; Thos. Juzek, Elgin, Ill.; M. Parsons, Peoria, Ill.; C. E. Tillson, Clarion, Ia.; James Peyton, Markyan, Mich.; H. W. Faragher, Sabetha, Kan.; J. G. Kapp, Toledo, O.; Ham & Huddy, Liskeard, Eng.; Ulbirch,

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92, 94, 96 & 98 STATE ST. COR. WASHINGTON

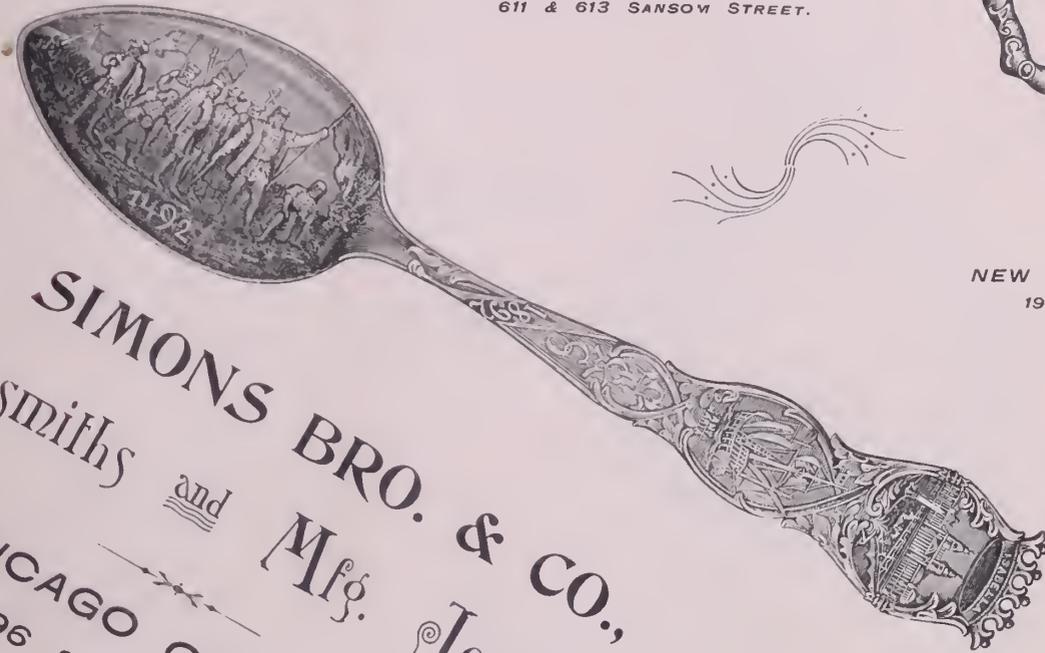
THE LARGEST SUPPLY DEPOT
For Everything Needed by Jewelers
ILLUSTRATED CATALOGUES FURNISHED JEWELERS
SPECIAL FACILITIES FOR FILLING ORDERS NO RETAILING

CLOCK **CANE** **BHA** **STERLING & SILVER PLATE** **BHA** **OPTICAL** **GOODS** **BHA** **MATERIAL**

FACTORY AND SALESROOM
PHILADELPHIA,
616 & 618 CHESTNUT STREET,
611 & 613 SANSON STREET.



NO. 20.



NEW YORK OFFICE:
19 MAIDEN LANE,

SIMONS BRO. & CO.,
Silversmiths and **Mfg. Jewelers.**
CHICAGO OFFICE:
96 STATE ST.



GERMANY

SEEKS

AMERICAN TRADE,



And for the purpose of securing it has for several years **STUDIED AMERICAN WANTS.** The German exhibit at the World's Fair contains a full line of jewelry, specially **SUITED TO YOUR NEEDS** and expressly made with a view to furthering the jewelry and silverware trade between the two countries. Mr. Richard Horstmann, under whose supervision and through whose efforts the consolidated German exhibits were secured to the Fair, represents the following lines :

- WATCHES.** { The celebrated patent watches of **DURRSTEIN & CO'S UNION WORKS AT GLASHUTTE.** Among them movements held by bolts, and not by springs, insuring thinnest cases, split seconds, Chronometers, etc.
- JEWELRY.** { Representative manufacturers of Pforzheim, Hanau and Gmeund. These cities are known worldwide for taste in designs and beauty of gold colorings and enamel work in all branches of the jewelry trade.
- SILVERWARE.** { Reproductions of the best old German, Dutch and Rococco designs.

We can serve your best interests if you will but let us know your wants. Correspondence invited.



RICHARD HORSTMANN,

VIENNA.

Seigmundgasse 15. Tel.-Adr.: PARATUS WIEN.

BERLIN, S. W.

Oranienstrasse 101 102. Tel.-Adr.: PARATUS BERLIN.

LONDON, E. C.

13 Charterhouse Street. Tel.-Adr.: WELLROOM LONDON



CHICAGO.—German Jewelry Exhibit, Manufactures Building, World's Fair.

GERMAN COURT OF HONOR.

Bros., Evanston, Ill.; S. F. Dey, W. L. Young & Co., Geneva, N. Y.; Aug. A. Gerbach, Columbus, O.; C. J. Dunbar & Co., Princeton, Ill.; Arthur S. Goodman, Philadelphia, Pa.; E. L. Marsh, Ft. Dodge, Ia.; G. H. Voigt, Philadelphia, Pa.; John M. Sinclair, S. H. Clansin & Co., Minneapolis, Minn.; Walton W. Trigg, Booneville, Mo.; Geo. F. Flynt, Mineola, Tex.; W. D. Simpson, Victor, Ia.; C. H. Tullar, Shelby, Mich.; J. F. Haen, Aurora, Ill.; J. A. Le Claire, Stoddardt Watch Co., St. Louis, Mo.; F. Clark, Workworth, Ont.; J. C. Harrington, Blossburg, Pa.; D. Wolff, Philadelphia, Pa.; Leander P. Garrett, Indianapolis, Ind.; C. Israelson, Marcelline, Mich.; Theo. A. Eberling, St. Louis, Mo.; G. Kreihls, Frantz & Opitz, New Orleans, La.; W. A. Austin, Toronto, Ont.; Will S. Ziller, Davis Bros., Toronto, Ont.; E. A. Clark, White Cloud, Mich.; O. B. Born, Jr., Allegan, Mich.; M. Levy, Minneapolis, Minn.; Johnson Bros., Spencer, Ind.; Whitney & Co., Binghamton, N. Y.; F. B. Smith, Milwaukee, Wis.; J. Henrikson, Omaha, Neb.; Thomas Benfield, Newark, N. J.; Alexander Milne, Newark, N. J.; Wm. Long, Philadelphia, W. S. Bickhart, Pittsburgh, Pa.; A. D. Prince, R. Harris & Co., Washington, D. C.; R. R. E. Brandenburg, Waverly, Ia.; C. M. Hunnicutt, Rockville, Ind.; Louis Block, St. Louis, Mo.; Charles E. Lawrence, Wm. Wise & Son, Brooklyn, N. Y.; A. Pequequat, Berlin, Ont.; James Pequequat, Stratford, Ont.; John Serex, Jos. Falys & Co., San Francisco; Robt. G. Brumer, Clinton, Ia.; W. H. M. Freeman, West Chester, Pa.; Gus Schneider, E. & J. Swigart, Cincinnati, O.; Addison J. Cleveland, Ontario, N. Y.; E. E. Mosiman, Bluffton, Ind.; G. L. Henson, Jefferson, O.; J. H. Frease, Napoleon, O.; F. E. Brodie, Batesburg, S. C.; John H. Beekman, Grand Rapids, Mich.; Henry J. Sevy, Battle Creek, Mich.; C. S. M. Ross, Sigler Bros., Cleveland, O.; De Loss T. Smith, Lincoln, Neb.; I. Herzberg & Bro., Philadelphia, Pa.; Herman B. Lodde, Lafayette, Ind.; Frederick H. Pope, Boston, Mass.; Chas. A. Werner, J. C. Walk & Son, Indianapolis, Ind.; Phillip W. Hoffman, Detroit, Mich.; S. C. Walter, S. A. Rider Jewelry Co., St. Louis, Mo.; Otto F. Lange, Dubuque, Ia.; E. C. Crater, Newcomestam, O.; C. J. A. Doerr, M. Scooler, New Orleans, La.; Theus Bros., Savannah, Ga.

A child of O. Falde, 377 W. Division St., died recently.

Math. Hibbeler, 195 Center St., attended the Milwaukee Turnfest.

CHICAGO WATCH TOOL CO.
SPECIAL MANUFACTURERS OF
MACHINES JEWELERS' MACHINERY, TOOLS
WATCH MAKERS' MADE TO ORDER
and JEWELERS' TOOLS
Etc.
52 MADISON STREET
CHICAGO



Henry C. Pitz, 285 Blue Island Ave., is confined to his bed with typhoid fever.

A new store adjoining their old one is being erected by Zeitz Bros., E. 274 North Ave.

H. B. Clark, Rantoul, Ill., is showing his young son the pleasures and business life of the city.

The McIntosh Battery & Optical Co., of Chicago, have increased their capital stock to \$80,000.

Alexander Milne, of the Newark Watch Case Material Co., is among Chicago's pleasure seekers.

E. J. Hoyer, 228 State St., has been ill for three weeks, and is now recuperating at Manitowoc, Wis.

Thomas Benfield, president of the Wymble Mfg. Co., returned last Thursday after a week at the Fair.

Sociability is the avowed object of a visit to this city by Fred. Hooker, a leading jobber of Des Moines, Ia.

Mr. Austin, of Austin & Hunter, Belton, Tex., will be in the city for five or six weeks and will take a course in optics.

Mr. Scaggs, formerly with C. H. Knights & Co., will take northwest territory the first of August for J. H. Purdy & Co.

Miss Green, buyer for Siegel, Cooper & Co.'s jewelry department, left for the East last Tuesday on business for the firm.

E. H. McKee, buyer for the jewelry department of F. H. Root & Co., Sun Prairie, Wis., is here on business and pleasure.

Sightseeing and pleasure will occupy the time of L. D. Cole, vice-president of the Towle Mfg. Co., and his wife on their present visit.

Frank Seville, formerly watchmaker for E. J. Cain, Lodi, Wis., has branched out for himself in the jewelry business at Sun Prairie, Wis.

Mr. Braecher, father of Emil Braecher, of Lissauer & Co., New York, will include principal western cities in connection with his World's Fair trip.

M. A. Mead and family are at Colorado Springs, Col. Mr. Mead will return the present week after seeing his family permanently located for the Summer.

The Algerian and Tunisian Jewelry Co., of Chicago, with a capital stock of \$2,000, have organized; incorporators, Eugene I. Munzer, Sidney Adler and A. Bohnen.

G. M. Rouge and Charles Emile Tissot, of the jury, and A. Hoffer and Henry Grobet, delegates of the Swiss Confederation to the Fair, arrived in Chicago July 20th.

The Brethauer Watch & Jewelry Co., of Chicago, have organized with a capital stock of \$10,000; the incorporators are Percival Steele, Jesse E. Roberts and M. W. Zoernbusch.

Abner Hurd, acting secretary of the Chicago Jewelers' Association, is enjoying a two weeks' outing with his family at the Fair. A. H. Hurd will look after the work of the office during his father's absence.

Mr. Crosby, of Greenleaf & Crosby, Jacksonville and St. Augustine, Fla., is attending the Fair with his wife and son. Mr. Crosby will leave for a European trip the present week.

Ivan Levitte, the Russian who sold jewelry in bond, made a proposition to the government to pay \$250 fine and have the goods in his exhibit, now in charge of custom house officials, released. The government has accepted the proposition.

H. Bertram Menitz, representative of the Geneva, section of the Swiss watch exhibit, has been recalled by the Swiss government. Some weeks ago Mr. Menitz was charged with selling goods in bond and the recall it is understood is on this account. No successor has yet been appointed.

Said Peter L. Krider, of Philadelphia, regarding the Fair: "The finest ever under a roof. We thought we had a good exhibition at Philadelphia, but the country has made rapid progress in seventeen years. This fair is an honor to the country and is worth all it costs. I wouldn't have missed it for anything."

There is much secrecy as to who are members of the jury in groups 97, 98 and 99—silverware, jewelry and watches. Henry Tilden was an interested visitor at the jewelry exhibits, and Peter L. Krider and D. P. Secor were looking askance at silverware. Goodman King seems to be an admirer of silver deposit goods; but at this writing little is definitely known.

D. P. Secor, just before severing his connection with the Holmes & Edwards Silver Co. to accept a place on the jury of awards, presented to Mrs. Potter Palmer a souvenir "Triumph" spoon mounted as a pin, for which he received a finely worded letter of thanks. H. E. King succeeds D. P. Secor in charge of the Holmes & Edwards Silver Co.'s World's Fair exhibit.

A tortoise shell *Santa Maria* three feet long requiring five years to make and valued at \$1,000 was received at the custom house in a wrecked condition. Permission was given to have the ship removed for the purpose of repairs and it is now being put in shape at a Chicago shop by the workman who originally made the ship, under the supervision of the Japanese Association.

Nicholas Markov will open a jewelry store in Fargo, N. Dak.

GIBSON HOUSE,

CINCINNATI, OHIO.
ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL. \$3.00 PER DAY

Extra Charge for Parlors and Rooms with Bath attached. The unequalled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO.,

H. B. DUNBAR.

President and Manager.

Detroit.

G. W. Laurie, 305 Grand River Ave., recently opened a branch store at 952 Grand River Ave.

Thieves last week stole four watches valued at \$30 from Charles Wolfe's store at 187 River St.

J. H. Richmond, a jeweler of Morley, Mich., has been appointed postmaster of that place after a hard fight.

Frank Kunz, head of Eugene Deimel's watch repairing department, is in Chicago on business and to attend the World's Fair.

William Ulrich reports to the police that two watches valued at \$70 were last week sneaked from his jewelry store, 322 Gratiot Ave.

Burt & Hurlbut Co.'s traveling salesmen are spending their vacations at the Mermee, St. Clair Flats. They start out on the road about Aug. 1st.

E. C. Jobs purchased stock and tools in this city last week. He will shortly start a first-class jewelry store at Fenton, Mich. On the opening night each visitor will be presented with a souvenir.

Walter Vick who has been employed in the jewelry store of Genicke & Caspary for several years, was drowned at the head of Belle Isle last Sunday while bathing. The father lost his life while attempting to save his son.

The following Michigan country buyers were in this city last week: William Walters, Wyandotte; C. P. Miller, Toledo, O.; F. M. Cook, Flint; M. A. Geek, Ionia; D. P. Ingalls, St. Clair; William Gribben, Carsonville; John Hawley, St. Clair; C. C. Montford, Utica, and H. W. Klutte, Lennox.

Dispatches to Detroit papers state that John H. Murdock, a jeweler of Dexter, Mich., was crushed to death July 16th. He was assisting in the moving of a heavy safe in front of his store. It broke through the sidewalk into the cellarway. He fell under it and was killed. He lived about half an hour but never recovered consciousness. Mr. Murdock was about forty-five years of age, and for many years a prominent business man of Dexter.

Minneapolis and St. Paul.

R. Adelman has opened a jewelry store in Duluth, Minn.

Clarence Carlton, of Minneapolis, recently of Donaldson & Co.'s jewelry department, has accepted a position with C. Anderson, Moorhead, Minn.

A. H. Schultz, watchmaker for the Reed & de Mars Jewelry Mfg. Co., Minneapolis, has gone on a two weeks' trip to Chicago to attend the World's Fair.

Erick Erickson, a young man in the employ of G. W. Wooley, St. Paul, was drowned at White Bear Lake, Sunday the 16th. He jumped from a spring board and struck his head on a rock, producing a deep gash and stunning him.

FLY BACK AND SPLIT SECONDS,

**ACCURATE
AND
RELIABLE.**



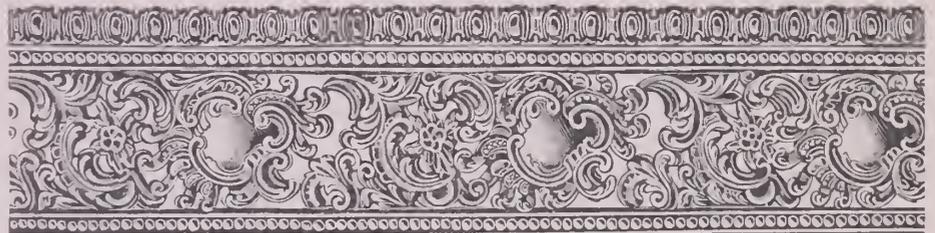
**PRICES
MODERATE.**

IN SILVER, FILLED AND GOLD CASES.

A. WITTNAUER, Manufacturer and Importer,
19 MAIDEN LANE, NEW YORK.

BLANCARD & CO.,

LATEST ROCOCO DESIGN IN GALLERY.



DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

SEND FOR OUR CATALOGUE.

45 & 47 John St., New York.

Enterprising Jewelers Catch On!



OVERSE

REVERSE

BACK

Jewish Shekel, Masonic Mark or Pocket Piece.
THE LATEST AND BEST SELLING NOVELTY.

The mark is struck in coin silver; by using either the obverse or reverse of the coin, the back being the same in either case, and permitting of the purchaser's name, blue lodge, chapter and individual mark, with date of same being engraved thereon, as shown in cut above.

Price, without engraving, ONE DOLLAR. Engraved Mark, Dates, etc., 75c. EXTRA.

Liberal Discount to the Trade.

CHAS. G. WILLSON, MANUFACTURING JEWELER, READING PA.

A chattel mortgage was recorded a few days ago against Joseph Dupont, Minneapolis, for \$800.

Wm. H. Creveling, of the Reed & de Mars Jewelry Mfg. Co., Minneapolis, returned last week from a week's visit to Chicago and the World's Fair.

S. E. Sanborn, Minneapolis, will remove Aug. 1st from his present quarters at 1307 Washington Ave. S., to No. 1327, same street, into a larger store.

Indianapolis.

Chris. Bernloehr is visiting the World's Fair.

A. Meissen, Cicero, Ind., was here last week buying goods.

P. E. Lease & Co., Hudson, Ind., have gone out of the jewelry business.

The wife of Thos. Moorhead, wholesale jeweler, recently fell heir to \$30,000.

Harry C. Jones, recently removed from Farmington, Ia., has located at Laurel, Ind.

J. A. Hudson, Roy Watch Case Co., and Mr. Stagaman, Jos. Fahys & Co., called on the jobbers of Indianapolis last week.

At an early hour on the morning of July 19th burglars entered the store of J. F. Paxson, jeweler, Waterloo, Ind., and carried off forty watches valued at \$600.

A recent publication descriptive of Indianapolis and her leading business firms contained very flattering mention of the jewelry house of W. T. Marcy, 38 W. Washington St. Mr. Marcy has been at the head of this house for seventeen years. He is watch examiner for the Big 4 and Monon railroad systems.

Horace A. Comstock and Charles Snarely of this city have returned from the World's Fair. Indiana jewelers who have just returned from the Exposition are: T. F. Woltz, Monticello; J. E. Franz, Marion; W. Haseltine, Kokomo; Leopold Gumberts, Evansville; Havre Rider, Crothersville; W. H. McClure, Valparaiso, and William B. Poe, Rushville.

A. F. Wehrle, Denver, Col., on June 20th made an assignment to Otto Schneider.

Where to Send Sweeps, Etc.

THE prosperity of the vast business houses that go to make up Chicago's commercial life is a theme ever old, ever new. Foremost in their line, the firm of Goldsmith Bros., refiners and assayers at 63-65 Washington St., Chicago, have by their strict integrity and correct business methods met with a success remarkable in its growth.

The business was established at Lexington, Ky., in 1867, by Marcus Goldsmith, and on his death in 1882, passed into the hands of his two sons, Moses and Simon Goldsmith, who continued the business under the name of Goldsmith Bros. Two years later the brothers moved the plant to Chicago and have conducted a successful business since that time. The magnitude the business has attained, as evidenced by the large number of consignments daily received, is a strong evidence of their business methods.

The specialty of the firm is giving valuations on gold and silver. The plan they have followed for years of giving valuations and returning consignments at their own expense if not satisfactory, has given universal satisfaction. The firm value the consignment and remit as soon as it is received, then hold the goods for further advices from the consignor. If he is not satisfied the goods will be returned and return charges paid.

The entire east half of the fourth floor and basement of the large business block at 63-65 Washington St., near State St., is required, and both floors are filled with the latest improvements in machinery for treating gold, silver and sweeps. Ten huge furnaces occupy one side of the upper floor—four for burning, where the sweeps are reduced to a calcined as, four for smelting, and two for separating and refining. Furnaces, rollers, grinders, crushers, vats and machinery for all purposes required are everywhere, till one is lost in a maze of machinery and workmen. The great facilities of the firm enable them to make offers for old gold and silver which firms of smaller resources could not afford to do. There are two facts that are self-evident: (1) It pays the business

man to collect all the plated scraps, bench sweeps, filings, etc., containing gold or silver; (2) The person to sell them to is the refiner who makes a specialty of the old gold business, one with experience and ample facilities for yielding largest results. Being the largest buyers of old gold and silver in the country, having the exclusive patronage of a large part of the jewelers of the United States, with experience and every facility at their command, Goldsmith Bros. guarantee accurate and satisfactory valuations.

A feature of interest to those about to visit the World's Fair is the firm's offer to value gold accurately and pay for it while the visitor waits; or if parties are not going for a week or two, if they will ship a consignment, a check for the same will be returned at once. Many jewelers can reach the Fair by collecting odds and ends and taking advantage of this offer. Whether the jeweler goes to Chicago or not, whether he has old gold or not, he can send for the guide to Chicago and the World's Fair issued by Goldsmith Bros. Besides valuable information on these subjects it gives points on old gold, filings, plated scraps, silver tests, floor sweeps, filled bracelets and old style and unsaleable jewelry.

Foreign Exhibitors will Probably be Allowed to sell Duplicates.

CHICAGO, Ill., July 20.—Foreign exhibitors will probably be permitted to sell duplicates of their exhibits and pay the Exposition company a reasonable percentage of the sales. A committee of the foreign commissioners met the Council of Administration and talked the matter over. While nothing definite was done, and the meeting adjourned until July 22nd, it was understood that some arrangement would be made.

It appears that there are a large number of hangers on in Manufactures building. They are small merchants who have followed exhibitors over here and are selling cheap wares. A stop will be put to this next week. The members of the council are willing that duplicates of legitimate exhibits may be sold by the exhibitors themselves, but will not longer tolerate the sale of cheap jewelry by persons not exhibitors.



ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals,
Sleeve Buttons and Links,
15 John Street, NEW YORK.

JEWELERS.

We guarantee to sell you Sterling Silver Flat Ware at a less price than any other manufacturer, and give you newer designs.

We will increase your profits if you will let us. Is it not worth trying?

OVAITT & WARNER, Silversmiths,
PORTLAND, OREGON.

Manufacturers of **FINE DIAMOND MOUNTINGS,** Importers of

D I A M O N D S

DIRECT IMPORTERS MANUFACTURERS SELLERS

L. & J. ADLER & CO., 51 & 53 Maiden Lane, New York.

Pacific Coast Notes.

J. K. Bayse, Seattle, Wash., is selling out his stock.

C. W. Clow will open a jewelry store in Hillsboro, Ore.

A. A. Clayton has opened a jewelry store at Victoria, B. C.

P. L. Ross, Centralia, Wash., has released a mortgage for \$300.

H. B. Westcott has opened a new jewelry store in New Whatcom, Wash.

L. W. Nanscauwen announces that he will shortly open a jewelry store in Visalia, Cal.

Adolph Hecker, late of San Francisco, has opened a jewelry store in Alameda, Cal.

J. de Gludovacz has made a number of improvements in his jewelry store at Tres Pinos, Cal.

Julius Petzelberger, recently of New York, has opened a store in Mount Vernon, Wash.

Mr. Montgomery, Redlands, Cal., was made the happy father of a sweet little child last week.

The Northwestern Jewelers' Supply Co., Portland, Ore., have discontinued business in that city.

An attachment for \$59 has been placed on the business of the Portland Jewelry Co., Portland, Ore.

A. Jonas' jewelry store, San Bernardino, Cal., was robbed of about \$273 worth of jewelry last week.

J. Robert Brown, formerly of Sherwood & Sherwood, San Francisco, has opened a jewelry store in Baden, Cal.

Walter Davis, the soldier who robbed Frank J. Stumm's jewelry store, Benicia, Cal., has been sentenced to eight years' imprisonment in Folsom.

P. W. Clark, a jeweler of Mountain View, Cal., was thrown from his buggy at that place recently, and received some severe injuries, his collar bone being dislocated.

B. C. Robart has sold his jewelry store in Petaluma, Cal., to Will D. Speedler, of San Diego. Mr. Robart will shortly leave for a visit to his old home in Akron, O.

H. O. Huson writes to a friend in Sacramento, Cal., that he is quite successful with his jewelry venture in Yuma, Ariz., and is thinking of opening a branch store in Tucson.

Geo. B. Stocking, Tacoma, Wash., has patented a pretty souvenir spoon. The handle of the spoon is in the form of a raised rhododendron, the Washington State flower.

The Everett, Wash., City Council has passed an ordinance increasing the license of auctioneers to \$10 per day. This was done at the request of local jewelers who complained that their business was being cut into by Seattle jewelers who auctioned off jewelry under cover of local dealers.

PROMINENT FIRMS OF THE WEST.

No. 4. SIMONS, BRO. & CO.

THE enlarged Chicago salesrooms of Simons, Bro. & Co., 96 State St., are an indication of the prominence the firm have acquired in western trade. Started in unpretentious quarters three years ago, the increasing business required added facilities, and during the past two month there has been annexed the large room on the east of their former quarters, making a salesroom in every way suitable for the accommodation of their enlarged trade demands.

Occupying a central position in the front of the room is a large cane case with drawers filled with ebony sticks, with handles in silver and gold in every conceivable design and form; also heads in large variety, separate from the sticks. Nearby are three glass cane stands, showing a forest of gold and ebony. Along one side of the room a large safe is filled with jewelry of the finer grades, for which the house have a leading place among manufacturers; then come the well appointed business offices. Behind an oak open-work rail at the street front is the private office of manager E. A. Dorrance, and at his left a private room for the examination of wares, divided off by an oak partition with frosted glass in the upper half. On the west is an upright case for displaying silver, and next it the packing and shipping room.

In the center of the salesroom counter cases arranged in the form of a hollow square are resplendent with silver novelties. This line has been entered upon by Simons, Bro. & Co. during the last year, and though yet in its infancy is a lusty infant and has far exceeded in growth the expectations of the company, extending its arms to embrace all lines required by the trade. The designs in toilet goods are varied and beautiful. Silver-

backed brushes fill an entire case and include baby, hair, hat, clothes and military brushes, besides nail brushes and brushes for velvet. The wares are shown in ro-cocco, satin finished and repoussé. Then there are manicure sets and individual pieces for the same, mirrors in odd conceits of form, pin and card trays, bonbon dishes, puff boxes, flasks, shoe horns, key chains and rings, candlesticks, cups, fruit and pocket knives, soap and salve boxes, ink-wells, match boxes, souvenir spoons, scissors, individual peppers and salts, tea strainers, napkin rings, and similar articles *ad infinitum*, in all finishes.

In the upright case are tea sets, creamers, sugars, etc., in handsome new designs. It were invidious to specify any single article in such a glittering array of newest novelties, but special attention is attracted to a jewel casket in repoussé silver, 10 inches long, 7 wide and 6 high, covered with rose flowers and leaves, with polished bands at bottom and about both body and cover where they meet in closing.

A novelty of decided merit in these days of souvenirs is the Chicago spoon. In front at the top of the handle is a crown with the word "Isabella" on the band. Below is a representation of the Electricity building at the Fair with scroll border. Then comes a clear cut raised caravel with the words "Santa Maria," beneath, and on the shank, "Chicago" and "1892." The bowl portrays in relief the landing of Columbus. On the reverse of the handle is the crown tip with a globe beneath on which is marked the western hemisphere; on the shank "World's Columbian Exposition." The work is finely executed and is pleasing in its effect throughout.

PIVOT DRILLS THAT WILL DRILL.



The Mascot is the best made Pivot Drill in the world. This is a strong assertion, but it is justified by the quality of the drills.

The following unsolicited testimonial would also seem to warrant our assertion:

Messrs. EZRA F. BOWMAN & Co., LANCASTER, PA.:

Gentlemen—I am in receipt of your Mascot Pivot Drills that I ordered on the strength of your statement in the May issue of the "Keystone." Having tried every so-called Pivot Drill that my attention was directed to, and meeting with dismal failure, I was naturally inquisitive to learn what your Mascot was capable of doing. I took a Seth Thomas Clock mainspring, and subjected six drills out of each dozen to the test of drilling twenty holes through without drawing the temper. Every drill stood the test and your claim in the "Keystone" is warranted by the facts. Yours truly, L. F. GIERING.

Send by mail, postage paid, on receipt of 50 cents.

EZRA F. BOWMAN & CO., Lancaster, Pa.

"WORKSHOP NOTES"

For Jewelers and Watchmakers."

BEING A COLLECTION OF THE LATEST PRACTICAL RECEIPTS ON THE MANUFACTURE AND REPAIRING OF WATCHES AND CLOCKS, AND ON THE VARIOUS PROCESSES ENTERING INTO THE MANUFACTURE AND REPAIRING OF JEWELRY, AS COLORING, POLISHING, ENAMELING, ANNEALING, OXIDIZING, ETC. IN; SHORT A THOROUGH COMPENDIUM OF THE NUMEROUS MECHANICAL DEPARTMENTS OF THE JEWELERS' AND WATCHMAKERS' SHOP.

200 PAGES, BOUND IN CLOTH, STIFF COVERS.

PRICE \$2.50, BY MAIL, POSTPAID,

Including a Year's Subscription to the "Jewelers' Circular."

WHAT IS SAID OF IT.

TORONTO, CANADA, JAN. 27, 1893.
GENTLEMEN: have received copy of "WORKSHOP NOTES" and am well pleased with it.
Yours truly,
THEO. W. CAPP.

FARMINGTON, WASH., FEB. 27, 1893.
GENTS: In looking over the book "WORKSHOP NOTES," when I saw a good thing I would turn down a leaf, and now they are pretty nearly all turned down.
E. E. PADDOCK.

YARBORO, N. C., FEB. 24, 1893.
DEAR SIR: "WORKSHOP NOTES" contains valuable helps and ought to be in the hands of every workman of our trade.
JAS. H. BELL.

BUTTERFIELD, ARK., APR. 10, 1893.
DEAR SIR: I have examined "WORKSHOP NOTES" and find it one of the best works on horology I have ever seen. It should have a place on the bench of every repairer. It is worth three times its cost.
E. G. STINSEN.

HACKETTSTOWN, N. J., JAN. 11, 1893.
GENTLEMEN: The book "WORKSHOP NOTES" is well worth reading and preserving. I should say it will be invaluable for reference.
CHAS. WEBER.

ROSWELL, ALA., AUG. 17, 1892.
GENTS: I found the "WORKSHOP NOTES" all you claim for it. It is a book every Watchmaker, Repairer and Jeweler should have.
Yours respectfully,
HENRY GRAY.

SOUTH BEND, IND., SEPT. 22, 1892.
GENTLEMEN: We received the "WORKSHOP NOTES" all O. K., and we are much pleased with it. Enclosed find draft for \$2.50. Please credit us with the same and oblige,
Yours respectfully,
BUYSE BROS.

MISSOULA, MONT., JULY 25, 1892.
GENTS: Your book "WORKSHOP NOTES" has just come to hand; and although I have not as yet examined it to any extent, it seems to be a very valuable work. I find enclosed our check for \$2.50 for the book and the renewal of our subscription to THE CIRCULAR for another year.
Yours truly,
A. J. THOMAS.

CHARLOTTETOWN, P. E. ISLAND, SEPT. 23, 1892.
GENTS: I am very much pleased with "Workshop Notes." It appears to have been compiled not in the spirit of exclusiveness, but in that of trade brotherhood.
Yours very truly,
E. W. TAYLOR.

PITTSBURGH, PA., AUG. 3, 1892.
DEAR SIR: Enclosed find check for \$2.50 for one year's subscription. I am highly pleased with your paper and cannot really see how any jeweler or watchmaker could get along without it. The "WORKSHOP NOTES" has been of much benefit to my workmen.
Respectfully yours,
B. E. ARONS.

NORTH ATTLEBORO, MASS., JUNE 25, 1892.
GENTLEMEN: I received the "WORKSHOP NOTES" and am greatly pleased with it. Accept my hearty thanks for the same.
Respectfully,
WM. RITTENMYER.

WARREN, R. I., AUG. 30, 1892.
GENTLEMEN: I received a copy of "WORKSHOP NOTES" all right. I have had time to read it but little, but from what I have seen of it think it an invaluable Book to any Workman, and well worth twice what you ask for it.
Yours respectfully,
A. I. MAHER.

PROVIDENCE, R. I., MAY 31, 1892.
GENTLEMEN: We received the "WORKSHOP NOTES." Although as yet we have not had the time to read through carefully we are sure, judging from the articles we have read, that it is destined to be of the greatest assistance to Watch Repairers and Jewelers.
Yours very truly,
GEORGE H. TAYLOR & CO.

ELMWOOD, NEB., JUNE 23, 1892.
GENTLEMEN: The book "WORKSHOP NOTES" just received. Have looked it over, and find it contains a very large amount of good reading matter, and it is a book that all workmen ought to have for reference. We are well pleased with the investment. With success to you, we remain,
Yours very truly,
A. W. NEIHART & CO.

CHAMBERSBURG, PA., NOV. 7, 1892.
GENTS AND DEAR SIR: The "WORKSHOP NOTES" received and it has far surpassed my expectations. I have scanned each and every page, and I think it an excellent work. It should be in the hands of every jeweler. It will be found almost as beneficial to the experienced watchmaker as to the beginner.
Yours respectfully,
J. L. WEAVER.

YOUNGSTOWN, O., OCT. 31, 1892.
GENTS: "WORKSHOP NOTES" received and I have carefully examined same, and although I have a great many works pertaining to the trade I find none of them as complete for the trade as your "Workshop Notes," so kindly thanking you for same as premium, I remain, respectfully,
J. D. HUGGINS.

KINGSTON, ONT., OCT. 30, 1892.
GENTS: I have received "WORKSHOP NOTES." Am much pleased with it.
Yours,
B. POWLEY.

HAZARDVILLE, CONN., NOV. 3, 1892.
GENTLEMEN: The "WORKSHOP NOTES" received; thanks for same. I find it a very useful book. Could not do without it.
Yours truly,
C. R. LLOYD.

"WORKSHOP NOTES" is the title of a valuable reference work which has been received with the compliments of the publishers, The Jewelers' Circular Publishing Company, New York. It is a compilation from the columns of the CIRCULAR of the best short articles, practical receipts and hints which appeared in that excellent journal during the last twelve years. It is a book that no progressive watchmaker or jeweler can afford to be without. Neatly printed on first-class paper and bound in the highest style of the art, it reflects great credit on the publishers. Cloth binding, price \$2.50.—*American Jeweler*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS" is the apt, though somewhat modest title of a very valuable recipe book just published by the Jewelers' Circular Publishing Co., New York. The volume is systematically compiled, neatly printed and handsomely bound, and is pregnant with information of much practical value to every member of the craft.—*Keystone*.

"WORKSHOP NOTES FOR JEWELERS AND WATCHMAKERS," New York; Jewelers' Circular Publishing Co., 189 Broadway. This book is something out of the ordinary run of the goods. It is a collection of the latest practical receipts connected with almost every branch of the Watchmaking, Jewelry and kindred trades which have appeared in that excellent publication, the JEWELERS' CIRCULAR. The greater part are original contributions, and many are valuable. The work is roughly divided into two parts, one dealing with Horology and the other with the treatment of gold and silver. * * * * We have no hesitation in recommending this book to our readers as one of the most useful of its kind that has been brought out.—*Watchmaker, Jeweler and Silversmith, London, Eng., Sept. 1892*.

The Jewelers' Circular Publishing Co. have kindly presented us a copy of their premium book. It is entitled "WORKSHOP NOTES," being a collection of valuable receipts appertaining to the various departments of practical uses for the watchmaker and jeweler. The book itself is elegantly bound, printed on good paper, indexed, and contains about two hundred pages of invaluable information—an accumulation of the many good things published in the CIRCULAR for the past twelve years.—*National Retail Jeweler*.

Before us is a book bearing the title "WORKSHOP NOTES," and which according to its title-page announcement is a collection of practical receipts treating of the manufacture and repairing of watches, clocks and jewelry; including coloring, polishing, annealing, enameling, oxidizing, etc. This is a work which should be in the hands of every jeweler and journeyman in the country. That it is invaluable goes without saying, and we have no hesitancy in recommending its purchase to every one who works at a jeweler's bench. It is issued by the Jewelers' Circular Publishing Company at 189 Broadway, New York City. The price, \$2.50, is merely nominal compared with the fund of valuable information which it contains.—*The Waterbury*.

THE JEWELERS' CIRCULAR PUBLISHING CO.,
189 BROADWAY,
NEW YORK.

The Jewels of European Monarchs.*

BY FRANK H. CARPENTER.

I HAVE paid several visits to the collection of jewels in the Tower of London. They are kept in a vaulted chamber inside of a double-barred iron cage, and you are carefully guarded while you look at them. The most wonderful object of the collection is Queen Victoria's crown. It weighs three pounds and a quarter, and consists of a crimson velvet cap with an ermine border covered with diamonds, rubies, pearls, sapphires and emeralds set in silver and gold. There are upon it by actual count 2,783 diamonds, 277 pearls, 17 sapphires and 11 emeralds. It is made of the royal jewels which have been used in different shapes by the kings of England for centuries, and it is beyond description valuable. Around the bottom of the crimson velvet cap there is a heavy golden band, and from this four golden branches rise and meet in the center at the top, forming as it were, two arches.

At the top there is an orb, or mound of diamonds, over which is the cross also composed of diamonds with a magnificent sapphire in the center. Around the band or circle, and alternating with the spring of the arches, rise four *fleurs-de-lis* composed of brilliants. From the arches rise four crosses. The first of these contains seventy diamonds, and these surround a noted ruby which belonged to the Black Prince. The three other crosses are set with emeralds surrounded by diamonds, and each cross has over one hundred diamonds in it.

The gold circle is edged with pearls, more than one hundred being in each row, and in front of the crown there is a mighty ruby in a diamond cross. In cases surrounding this vaulted chamber in which the crown is kept are scepters of gold set in diamonds, each scepter being as high as a table. There are golden salt cellars as big as the largest water pitchers, golden tankards and gold hilted swords. The whole collection is very valuable, and each stone has a history which reads like a romance.

The English, while they have not perhaps as fine diamonds as the Austrians or Germans, have always been fond of jewels, and some of the monarchs of England have had a passion for their collection. Charles I. gave away a quarter of a million of dollars worth of jewels, and his queen raised ten million dollars in one year on her jewels. Queen Elizabeth had two thousand dresses in her wardrobe, and nearly all of these were decorated with gems. Sir Walter

*Adapted from the *Colorado Magazine*.

Raleigh wore \$30,000 worth of gems on his shoe buckles, and the crown of Mary, Queen of Scots, had a carbuncle in its middle which was worth half a million crowns.

I saw the Scottish Regalia a few years ago in the crown room at Edinburgh. It was discovered in an old chest in the crown room by Sir Walter Scott in 1818, and it consists of the crown of Robert, the Bruce, the Sword of State, the Scottish Scepter, and a number of other jewels. The crown was last used by Charles II. in 1651. It weighs fifty-six ounces, and is made of gold set with diamonds, rubies, pearls, emeralds, sapphires and carbuncles. The scepter is a silver rod thirty-nine inches long, surmounted with a large globe topped with an ornamental pearl.

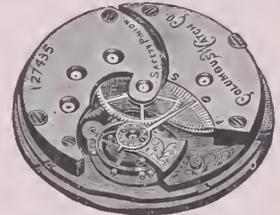
In connection with these are many family jewels of the Scottish monarchs, and among them are a ruby ring set with diamonds which was used as the coronation ring of King Charles I., and a golden collar which Queen Elizabeth gave to King James VI. when he was made a Knight of the Garter.

I had the good fortune to be in Vienna a year or so ago when the Austrian nobility were holding a loan exhibition, and the treasures of all the princes and dukes of the land were exhibited in the Schwarzenberg Palace. It took four of the largest rooms of this mansion to contain the cases, and such a show is not seen once in a century. Here were scores of articles from the vaults of Prince Esterhazy and the Esterhazy family has been noted for generations for its wonderful jewels. It is one of the wealthiest families in Europe and one of its members wore at the close of the last century, a uniform upon which there were fifty thousand fine diamonds.

The weight of this costume was so great that it could not be worn continuously for any length of time, and the artificial plumes which decorated his hussar cap contained five thousand diamonds of the first water. The broad band about his breast and over his shoulder, was decorated with pearls and diamonds, and one of the latter was worth £20,000. He had wonderful collections of other stones as well as diamonds, and there were shown at Vienna from his vaults gold plates as big as dish pans, and mirrors set in silver frames which reached from the floor to the ceiling. Many of the precious stones of this Austrian collection bore the name of Baron Rothschild, and there was a gold service of the Duke of Cumberland which was worth a fortune. There were gold and silver drinking cups and pitchers and basins of gold wonderfully carved. There were scores of medallions set in precious stones, dozens of diamond studded

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No. 51. GILT, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$11.50 List. Our Price, \$9.00 List.



No. 52. NICKEL, 11 Jewels, Upper Holes Jeweled, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$12.50 List. Our Price, \$10.00 List.



No. 54. NICKEL, 13 Jewels, in Red Gold Settings, Tempered Hair Spring, Sunk Seconds Dial. Regular Price, \$14.00 List. Our Price, \$11.00 List.



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watches, hundreds of brooches and rings, golden bracelets and chains, and, in fact, specimens of all the jewelry used in Europe for centuries.

The Imperial Treasury of Austria contains the Florentine diamond. This is one of the finest diamonds of the world, and it is noted for its luster and brilliancy. It is worth \$450,000 and has a romantic history connected with it. It once belonged to Charles the Bold, Duke of Burgundy, who seems to have been rather careless in guarding his treasures. He went to battle one day with this diamond in his pocket, and the result was, that he lost it. The diamond lay on the road and a Swiss soldier picked it up. He looked upon it as a piece of glass and threw it down again, but as it fell the sun's rays caught it, and the soldier thinking it a pretty trinket, concluded to carry it along as a pocket piece. Shortly after this he showed it to a priest. The priest admired it and gave him a coin amounting to about fifty American cents for it. The priest sold it to a jeweler for sixty cents, and a rich merchant paid the jeweler \$2,500 for it. The merchant sold it to an Italian duke for a thousand dollars advance on his price, and this duke sold it to one of the popes, who paid sixty thousand dollars for its possession. After a number of other similar adventures it came into the possession of a grand duke, who married the Empress Maria Theresa of Austria, and through her it came to this Imperial Treasury. It now belongs to the royal family, and has its place in what is considered one of the finest collections of diamonds in the world.

The Imperial crown of Austria is of pure gold covered with diamonds, pear pearls and rubies. It is in a case very near the Florentine diamond and it cost more than \$700,000. It is an uncomfortable looking cap, but the stones upon it are wonderfully fine. The Empress Maria Theresa was very fond of pearls, and I saw one of her necklaces in this Austrian treasure chamber, the pearls of which would fill a pint cup. There are one hundred and fourteen

large sized pearls ranging from the size of a chestnut to that of a pea. Another necklace contains one hundred and twenty pearls, and there are two bracelets containing two hundred and forty pearls which are clasped together with diamonds. I cannot begin to enumerate the curious and costly articles in this Austrian treasury, and the number of diamonds will run into the thousands. The bridal jewels of Marie Antoinette are here, and these consist of a tiara, a girdle and a necklace of rubies. There is one stomacher studded with three hundred and eighty large diamonds, and there is a pair of bracelets which contain four hundred and ninety-four diamonds, any one of which, if sold, would realize enough to pay our president's salary.

Among the curiosities of this treasury are pearls set in all shapes and forms. There are little images of men, the bodies of which are formed of pearls, a large pearl of regular shape making the trunk, two long, slim pearls forming the legs, other slim pearls serving as arms, and a round solitaire on the top as a head. The formation of the pearl is of so many different kinds, that by the use of a little gold, almost anything can be made of it and the objects are wonderfully life-like. Here are turtles made of pearls which are as natural as though they had been sculptured out of marble and trimmed with gold. Here is a hippopotamus with a chain, the body of which is made of pearl, and the other parts of gold and enamel. The eyes of all these curios are of diamonds, and they are perhaps the costliest little animals ever known.

There are a few similar objects in the Green Vault at Dresden, and this treasury of Saxony contains the largest opal in existence, the specimen being seven inches high, and it also has the famous green diamond which weighs five and one-third ounces. The finest collection of colored diamonds in the world is in the Austrian treasury, and the most beautiful rose colored diamond known belongs to Austria. This diamond weighs thirty-two karats, and it is

now in the center of a knot of white brilliants attached to the decoration of the cross of Maria Theresa. There is also a bouquet of diamonds and other precious stones in the Austrian treasury, and many of the colored diamonds of Austria were gotten by a Tyrolese collector in Brazil, who spent a life-time in the work.

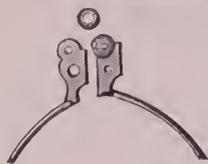
Marie Tempest's Jewels.

MISS MARIE TEMPEST is the possessor of probably the finest collection of diamonds owned by any lady on the stage. The writer recently obtained a glimpse of a few of these jewels, which the lady wears in "The Fencing Master."

"I suppose I have scattered about at my different homes," she said, "diamonds and other precious stones to the value of £11,000, or some \$50,000 in your money. In the costume of the third act I have quite a number on my dress and I wear some in my hair, but the oddest and most unique designs I only wear when I take a fancy.

"Here, for instance, is a tiara with a ruby, yellow diamonds and pearls, which is rather odd, but I have another which is far more beautiful. It is made like a string of berries, only the berries are pink pearls in an enamel setting. Here is a diamond bracelet given me on the 200th performance of 'Dorothy' in London." And Miss Tempest showed a dainty gold band on which was written in diamonds the word "Dorothy."

"Turquoises are one of my favorite stones. Here is one," and she exhibited a large, beautifully tinted stone, set in diamonds, "that has a bit of history. One night a huge basket of flowers was passed over the footlights, and in taking it to my dressing room I discovered inside the basket a tiny kitten. With the animal was an unsigned note and this ring. I could not imagine who sent it, and for some months I was unable to learn the name of the donor. One day I was presented to a gentleman, a



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198 BROADWAY, N. Y.



Swede, and in the course of our conversation I found out that he had sent me the kitten and the ring.

"This one," said Miss Tempest, pointing to another turquoise, "is an American stone, and I prize it very highly on account of its peculiar tint, which is particularly fine. Here is an odd set of lapis lazuli. They were formerly among the crown jewels of Fraunce, many and many years back. In some way they drifted into an antiquarian's shop in London, where I bought them. They are very dark and quite valuable.

"This pearl in my corsage is an heirloom, and one of the largest I have ever seen. I am very fond of pearls and have a string which I wear in the last act that are treasures. There is one singular thing about pearls; they get 'sick' if you wear them too long. I formerly wore a necklace of them against my skin, and after a while they would get dull and off color, when I would put them away and in time they would resume their natural color. My prettiest jewels are in the Knickerbocker vaults in New York, for it would be scarcely safe for me to carry them around the country with me. When I was in Chicago I sent some of my diamonds to a jewelry house to be cleaned. In a day or two I happened to pass the store and I saw my belongings all arranged on a tray in the front window and labeled 'Marie Tempest's Diamonds.' They did make quite a show after all."

Toledo.

Chas. Kapp is at the World's Fair.

Louis Commlosy, of Walcott's, has returned from a pleasure trip to Chicago and the World's Fair.

Martin Pratt, with J. J. Freeman, is spending his vacation at the World's Fair. The other employes will take in the Exposition as their vacations come around.

George Kapp, 415 Summit St., is entirely remodeling the interior of his store, putting

up a new front and building a thirty foot extension in the rear. The ceilings will be steel, and the floors tile; new wall cases and floor cases will be put in, and the store will be illuminated with incandescent lights. The interior will also be elegantly frescoed, and when completed the establishment will be one of the finest in the State. A feature will be large and comfortable sample rooms for traveling men where they can make their headquarters, and see their customer.

Webb C. Ball, of Cleveland, chief time inspector of the Lake Shore, the Big Four and a number of other railroads in the Middle States, has recommended a style of watch to the E. Howard Watch and Clock Co., Boston Mass., and it is now being turned out. Two styles are being made, to be known as the B. of L. E., and the O. R. C. respectively. The features of the watches are a very plain dial with no unnecessary ornamentations, the figures large and plain and the minute divisions particularly heavy. They have center jewels and Breguet hairsprings. They are specially designed to be read in an uncertain light.

Pittsburgh.

George Shairer, with Heeren Bros. & Co., is at home seriously ill.

G. R. Blose, Meyersdale, Pa., is now connected with B. E. Arons as watch-maker.

H. II. Weylman, Kittanning, Pa., passed through this town *en route* to Atlantic City, last week.

S. A. Asquith, formerly of this city, went last week to Iowa, where he will engage in business with his brother, a jeweler.

O. E. Heineman, 128 Ohio St., Allegheny, is making an extensive tour of the west, including Chicago, Milwaukee and other cities.

L. C. Brehm, West Newton, H. S. Johnston, Apollo, and J. B. Bruce, Burgetts-town, this State, were buyers here last week.

The engagement of Mr. Douglass, of E. P. Roberts & Sons, and Miss Whitaker, a very beautiful Pittsburgh girl, is first given publication through THE CIRCULAR.

Mr. Heeren, of Heeren Bros. & Co., told your correspondent of an order from British India for a large consignment of Columbian medals and shields, and said he, "It is all to be attributed to the ad. which we had in THE CIRCULAR."

Charles, the five-year-old son of John O. Slemmons, formerly a well known jeweler, met with an accident last Saturday which resulted in his death. The little fellow was playing about the yard and had climbed up on the fence when he fell off, striking the back of his head and injuring his spine and brain. He remained in an unconscious condition until he died.

Kansas City.

L. S. Cady has been seriously ill, but is now recovering.

Walter Jaccard is at the World's Fair. He will return Aug. 1st.

Chan Olmstead has returned from a week's visit at the World's Fair.

W. E. Crellin, Chillicothe, Mo., was in Kansas City last week buying Fall goods.

James Hancock, with the Jaccard Watch & Jewelry Co., and Miss Ada Rothwell were married last week.

Articles of incorporation of the Hershfield Watch & Jewelry Co. have been filed in the county recorder's office. The capital stock of the company is \$2,000, divided into shares of \$100 each. The incorporators are: R. N. Hershfield, S. Hershfield and W. S. Teitelbaum.

The Jaccard Watch & Jewelry Co. have just finished the handsomest and most costly lodge emblem ever seen in Kansas City. It is a solid gold cross, four and one-half inches long, with proportionate width, and weighing a quarter of a pound. On it are all the emblems of the orders to which

MARTIN BRUNOR, REMOVED FROM 32 MAIDEN LANE TO 95 WILLIAM ST., NEW YORK.

The *Jewelers' Circular* of June 21, said: "Emile Brunor has opened a new shop in the Black Building, 95 William St., New York, which he says is the finest and most complete in the city. The electroplating and polishing will be under the personal supervision of Martin Brunor, who is too well known to the trade to need further introduction."



The *Jewelers' Circular* of June 28, said: "Emile Brunor, son of Martin Brunor, of the Brunor Plating and Jewelry Repairing Co., has made all arrangements to go into the business on his own account at an early date. He says he will have the best equipped and most complete office in New York."

Mr. Brunor refers with satisfaction to the following endorsement of himself in the preface of 35,000 circulars distributed by Adolph J. Grinberg: "The quality of the work will be maintained, the factory being under the able supervision of Mr. Martin Brunor, who has had twenty-two years' experience in the trade. This will be a guarantee that the work will be finished in a satisfactory manner."

EMILE BRUNOR,

Electroplating and Polishing

FOR THE TRADE.

The Finest and Most Complete Shop in New York City.

The business is under the personal supervision of MARTIN BRUNOR, which is a guarantee that all work done will be of the very best.

TO MY FRIENDS AND CUSTOMERS:

I wish to make the following statement of facts: The only persons who were interested in the Brunor Plating and Jewelry Repairing Co. were Adolph J. Grinberg, E. B. Southard and myself. Mr. Southard is a lawyer in Boston, and by agreement was to have no part in the active management of the concern. The company was entrusted to me. For reasons mentioned in the *Jewelers' Weekly* of June 28, I insisted on withdrawing from the company and now have no interest whatever in it.

The use of my name, therefore, in connection with that establishment is misleading, and as I have no interest either in the management or otherwise of Adolph J. Grinberg's establishment, its work has neither the indorsement nor guarantee which my name carries with it.

MARTIN BRUNOR.

BLACK BUILDING, FOURTH FLOOR, 93-95-97 WILLIAM STREET, - - - NEW YORK.

he belongs. The square, compasses and the letter G represent the master mason; the keystone is an emblem of the chapter degree; the Maltese cross indicates the knight templar; the broken triangle shows the wearer to be a member of the royal and select masons; the double eagle is typical of the thirty-second degree mason, and the claws reveal the Mystic Shrine order. On the back of the cross is the name of the party to whom the emblem has been presented, together with appropriate devices relating to his life. A large diamond glistens from the mass of solid gold.

Cincinnati.

Clemens Hellebush and wife are at the World's Fair this week.

Ed. Albert, of Albert Bros., returned from Chicago last week.

Chas. A. Nolting and Chas. Ankeny are home from the World's Fair.

J. Plaut, of A. & J. Plaut, has returned from a visit to the World's Fair.

C. F. Kline, San Antonio, Tex., was the guest of Jonas, Dorst & Co., a few days last week, on his way to New York.

Henry M. Diekman, salesman for D. Shroeder & Co., was married to a charming young lady of this city, last week.



AMERICAN RAILWAY SUPPLY CO.
24 Park Place, NEW YORK.



Bene, Lindenberg & Co. last week sold a bill of goods to the amount of \$3500. to a Georgia party who is to open a jewelry annex.

Leopold Janson, of Frantz & Opitz, New Orleans, La., stopped over last week in Cincinnati, to en route Chicago and the World's Fair.

H. A. Lindenberg takes charge of the wholesale department in the absence of both Mr. Bene and S. Lindenberg, who make personal trips each season.

Jos. Noterman & Co., of this city, are mounting up some elegant enameled paintings in pins and pendants which their travelers will carry on their next trip.

O. E. Bell & Co., are getting out a new pocket edition price list of combination and anti-combination watches and specialties. It will be a very complete list and should be in the hands of every jeweler.

Alvin G. Clarke, former bookkeeper for E. E. Isbell & Co., who left the city under a cloud some weeks ago, has returned, and is trying to pay his debts. The two suits against him were dismissed. One by E. E. Isbell & Co. was for \$1,200 and the other by Rees & Brice for \$750.

The Wadsworth Watch Case Co. have resumed operations after a two weeks' shut down for vacation and repairs. They have several large orders on hand and are receiving inquiries daily. Their new scalloped case 16 size is much admired and sought after.

Elias Braham, the 5th St. jeweler, has assigned to Walter Granger. The liabilities will reach \$6,100, while the stock will not invoice over \$3,500. Chattel mortgage preferences were given to Ed. Hart for \$4,200, to secure borrowed money, to Sarah Braham \$1,000, and to Mark Braham \$400.

The Syracuse Silver Metal Co., to manufacture compositions of silver and metals, has been incorporated with a capital of \$150,000, divided into \$25 shares. The directors are: E. Elmer Keeler, J. Henry Hallock, Edward W. Parmalee, J. Barton French, Timothy H. Teardl, Thomas H. Gordon, all of Syracuse, N. Y.

Philadelphia.

The local touring jewelers returned from their World's Fair trip on Tuesday.

E. S. Radley has his family at the Pennhurst, Atlantic City, for the Summer.

Mr. Untermeyer, of Keller & Untermeyer Mfg. Co., was in town last week.

George Hoffman, of Forsythe & Hoffman, will start on a European trip next month.

George W. Scherr has been on a fishing trip to Atlantic City.

Bernard Levy started up his factory on Monday last. It had been closed for about three weeks.

The prompt alarm turned in by jeweler John Wood, 2626 Frankfort Ave., was effective in preventing a widespread conflagration in his neighborhood last week.

The store of Wm. Hartzel, 3920 Germantown Ave., was entered on the morning of the 19th inst., by a thief who forced open the front door. A number of articles of jewelry left for repairs were stolen.

Volney G. Bennett has been elected president of the Camden branch of the Merchants' Retail Commercial Agency, whose object is the protection of the members against losses growing out of the abuse of the creditsystem.

A bogus check swindler who for over three weeks has been securing valuable goods from merchants was arrested on Friday last by Detectives Homen and Eckstein. His name is Alexander Mendelsohn. His method was to go to a store and order goods to be delivered at a fictitious address, C. O. D. He met the delivery boy and secured the articles on presentation of a bogus check. On Saturday Magistrate Pole committed him in \$2,500 bail for trial. Among the jewelry and optical goods establishments that he has victimized are: Edward Auschutz, 206 S. 3d. St.; A. Henchke, 731 Race St.; Ferguson & Weston, 15th and Chestnut Sts.; John Haworth, 641 Arch St.; Chas. Lentz & Sons, N. 11th St.; Queen & Co., 225 Market St.; and Reed & Gellinder, 510 Girard Ave.

Peter Le Clare has opened a jewelry store in Verndale, Minn.

No File Equals the "GLARDON" File

is the universal verdict
of the trade.



LARGEST ASSORTMENT IN
THE UNITED STATES.

F. W. GESSWEIN, 39 John Street, New York.

SOLE AGENT FOR UNITED STATES AND CANADA.

THE "SANDRINGHAM"

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ILLUSTRATING the Tea, Dessert and Table Spoons, Dessert and (reverse of) Table Forks.

A complete line of all Fancy Pieces is made in this pattern.



Geo. W. Shiebler Co., Of the Silversmiths' Company, 179 Broadway, N. Y.

CLASSIFIED INDEX TO ADVERTISEMENTS.

All Advertisements are entitled to one insertion under proper heading. Extra insertions, \$6.00 per annum. Extra Headings, \$12.00 per annum.

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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**. This offer refers to **Situations Wanted only**. Payable strictly in advance. If answers are to be forwarded, postage must be enclosed

Situations Wanted.

Notices under this heading *ONLY* are charged at one cent a word, payable strictly in advance. If answer are to be forwarded, postage must be enclosed.

WANTED.—Position as watchmaker, 10 years' experience, own complete set of tools, New York City or vicinity preferred. Address, A. M., care JEWELERS' CIRCULAR.

POSITION as salesman, Retail jewelry or silverware. Experienced. References. Address, "F," care, JEWELERS' CIRCULAR.

WANTED.—Position by an experienced gold, silver and platinum refiner and smelter. Best references. Address, K. M., care JEWELERS' CIRCULAR.

SITUATION WANTED.—By a first-class manufacturing jeweler, diamond setter, general repairer and lapidist, twenty-two years at the bench. First-class references given. Good reasons for wanting to change. Address, J. C. L., care JEWELERS' CIRCULAR.

SITUATION WANTED.—By a watchmaker and jeweler, single man twenty-seven years of age. Good references. Address, Ed. S., Watchmaker, Dresden, Ohio.

SITUATION WANTED.—By a good watch and clock jobber, twenty-two years of age. Hall French and chimney clocks, hard soldering and plain script engraving. Seven years' experience. Canada or Eastern States preferred. Address, Jewels, Box 90, Bluffton, Ind.

WANTED.—Permanent position desired as stenographer and typewriter; \$10 per week. Apply to present employers, Sinnock & Sherrill, 21 Maiden Lane.

YOUNG man 25 years of age with experience in the wholesale watch, jewelry and material business, desiring to make a change, would like to hear from a first-class house; will work in house or on the road; sober, steady and competent, best references and bond. Address Business, care JEWELERS' CIRCULAR.

SITUATION WANTED.—By watchmaker of 9 years' experience; past five years as finisher and inspector in leading factories; two years in last place. Good reason for changing. Prefer place in wholesale house; am 26, sober, reliable and hard worker; references. Address D. A., care JEWELERS' CIRCULAR.

SITUATIONS WANTED.—Position, by reliable young man, as improver. Three years' experience, at watch, clock and jewelry repairing and as salesman. Set of tools, first-class reference. Address, Box 249 Castleton, New York.

Help Wanted.

WANTED.—A first-class watchmaker for railroad watch work. Must be thoroughly competent. One who can engrave and repair jewelry, and is a good salesman, preferred. A permanent job. State age and wages required. Send sample of engraving and reference. Address, F. A. Boerner, Fort Worth, Texas.

WANTED.—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED.—A Salesman for Jewelers' and Machinists' Tools and Supplies. Must have a good trade following. No attention will be paid to applicants not having above qualifications. Address Salesman, JEWELERS' CIRCULAR, N. Y.

WANTED.—A practical jeweler and designer to take charge of a factory in an old established business. To a man with some capital an interest in the business will be given. Address, A. J., care JEWELERS' CIRCULAR.

WANTED.—Line of Art goods on commission in this and neighboring territory. Can do good for somebody. L. 927, Western Ave., Topeka, Kan.

For Sale.

FOR SALE.—A Grandfather's clock, perfect timer, 7½ ft. walnut case, brass movement, 8-day, moon dial, cheap. J. W. Clay Glotfelty, Lanark, Ill.

FOR SALE.—Charles Frodsham's Treatise on the Isochronism of the Balance Spring. Sent post paid for fifty cents by D. Stevens, 1313 Columbus Building, Chicago, Ill.

FOR SALE. PATENT OF COLUMBIAN SOUVENIR MEDAL. Most appropriate in Design and Inscription. Address, J. A. Yount, Laclede, Mo.

A GENTLEMAN advanced in years owning a jewelry, fancy goods and stationery store situated in a city near Boston, is desirous of disposing of the same, which, since its establishment by him in 1847 has done a successful business. An exceptional opportunity for a bright, energetic man, as he would start at once on a paying basis; best location in city; competition light. Address Cyrus N. Gibbs, South Frammingham, Mass.

FOR SALE.—Four horse power steam engine, 32 ft. of shafting, 6 hangers, a lot of pulleys, power or hand rolls for flat or plain rings, draw bench, ring bender, melting turnace with pressure blower and a lot of jewelers' tools. Wm. G. Foehl, No. 6 N. Prince St., Lancaster, Pa.

Miscellaneous.

I BUY JEWELRY STOCKS.—Manufacturers, jobbers and retailers desiring to dispose of surplus or entire stocks of diamonds, watches and jewelry can find quick cash buyer by addressing Stephen S. Harmon, 134 East 96th St., New York city.

WANTED.—A jeweler's safe, regulator, four 10-foot counter cases, flat hand rolls, back geared. Must be good and cheap. Give full particulars. Address N., S., care JEWELERS' CIRCULAR.

DEMAGNETIZING.

PERFECT WORK.—Watch repairing in all its branches; all work warranted. Winslow & Penney, 608 Masonic Temple, Chicago.

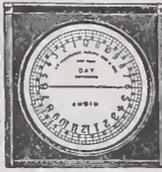
FOR FIRST-CLASS INSTRUCTION in watch work go to W. F. A. Woodcock, Winona, Minn.

I WANT to rent a working model of the lever escapement for window display. Address H. R. H., care JEWELERS' CIRCULAR.

PARTNER WANTED.

A well-known, established, paying business, owning several valuable patents, connected with the jewelry and silverware trades, which is steadily growing in favor with the leading dealers of the country, and which is getting beyond the personal care of the owner, wishes to interest an active young man with some experience in the jewelry or silverware business—with no less than \$5000 cash, as an active partner to attend to the financial and outdoor interests. The best of references asked and will be given. This is a rare opportunity to a desirable party. No others need reply. Address, giving full name and references, Manufacturer "A," THE JEWELERS' CIRCULAR.

Headquarters
for
ELECTRIC & PORTABLE
Watchman's Clocks



Price, Complete \$10.00

Lowest Prices.
Latest Improvements.
Patents 1888-1893.
Send for Circular.
E. O. HAUSBURG,
41 Maiden Lane, New York. THE "ALERT."

PAWNBROKERS' SALES

BY

S. FIRUSKI & SON,

AUCTIONEERS,

85 Bowery, New York,

AT 11 A. M.

- JULY 31. Choice collection of Diamonds, Watches, Jewelry, etc. By order of Taylor Bros.
AUG. 3. Extra choice Diamonds, Watches and Jewelry. By order of D. Abrahams & Sons, 87 Park Row.
See N. Y. Herald for fuller particulars or sales.

The Trade is Respectfully Solicited to Attend.

Jacob Silverman,

Manufacturer of

FINE - DIAMOND - MOUNTINGS

and Fancy Stone Rings,

17 John Street, NEW YORK.

Sold to the Jobbing Trade only.

**IF YOU WANT A POSITION
IF YOU NEED A SALESMAN
IF YOU NEED A WORKMAN
IF YOU DESIRE TO EXCHANGE
IF YOU WANT A PARTNER
IF YOU WISH TO SELL OUT
IF YOU HAVE TOOLS TO SELL
IF YOU HAVE A PLACE TO LET
IF YOU WANT ANYTHING**

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR,

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of all the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 23 YEARS.

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 FAMILIAR and established figure among Pittsburgh jewelers is that of Herman Cerf, of M. Bonn & Co., who not only enjoys the distinction of being the "Co." of the firm, but its traveling representative as well.

Mr. Cerf is a native of Saarwellingen, Germany but his earlier life was spent in France. In 1875, Mr. Cerf came to America, settling at Pittsburgh, and started at once in the jewelry business with M. Bonn, and after an eight years' service, was taken into the firm. His traveling career began in 1877, and in 16 years as a representative he has traversed the west in a thorough campaigning style. Mr. Cerf was married in 1888 to Miss Hannchen, of the Kaufman family.



HERMAN CERF.

Traveling salesmen were few in

Detroit last week; among the stragglers were: T. H. Sterling, Parsons & Green Co.; D. I. Byers, Cincinnati Gold and Silver Refining Co.; John W. Case, for H. F. Carpenter, and Charles Cameron, Rogers & Bro.

Chris. Morgan, for Rogers & Bro., has reached Chicago on his Fall campaign ready for business.

Louis Block, for Bauman-Massa Jewellers' Supply Co., St. Louis, paid the Chicago trade a call last week.

C. F. Willemin, H. Muhr's Sons' ring and thimble man, left Chicago for New York Thursday, having visited Cincinnati, Indianapolis, Chicago and Pittsburgh on his western trip.

Ernest Block, representing W. & S. Blackinton, returned to Chicago Wednesday last from a Pacific coast trip. Mrs. Block met her husband in that city and together they "did" the Fair.

Col. Lindley, was the guest, Wednesday, of W. J. Miller, Derby Silver Co. Mr. Lindley is said to be the oldest traveler in the silver line and as far back as 1835, before the electro-plate business was organized, he made extensive trips in the south and west in the interest of the britannia ware business. He formerly resided in Waterbury. He is now located in St. Louis and is doing a prosperous business in silver-plated goods.

M. H. Jenner, Howard City, Mich., has given a chattel mortgage for \$600.

Among the few traveling men in Springfield, Mass., last week, were Mr. Miller and Henry Oliver, both of New York.

G. L. West, traveler for G. B. Barrett & Co., Pittsburgh, Pa., is in Chicago with one eye for business, the other for sight-seeing.

Jas. Haslem, traveler for John Holland Gold Pen Co., Cincinnati, O., has returned after a three months trip to the Pacific coast.

Joe Dreeker, Schloss Bros.; J. H. Hodgins, Rogers & Bro.; and A. S. Alfred, George B. Hurd & Co., will be in Kansas City, Mo., this week.

Travelers in Pittsburgh, Pa. last week were: Arthur Bradshaw, Meriden Britannia Co.; Mr. Kaufman, Bruhl Bros. & Co.; H. Rogers, Freudenheim & Abramson; Jos. L. Herzog, Louis Kaufman & Co.

James M. Weed, for Rogers & Bro., started on the road Monday, his territory being New York State; Arthur Totten, covering western Pennsylvania, Ohio and Kentucky for the same house, left yesterday.

John Gardner, of Nichols, Pee & Co., and David J. Reagan, of Baldwin, Miller & Co., Indianapolis, commenced their Fall trips July 24th. Lester Norton, of L. L. Norton's tool and material house, and Chas. W. Lauer, of Baldwin, Miller & Co., start on the road Aug. 1st.

The genial traveling man was an exceedingly scarce article in Syracuse, N. Y., the past week. Henry M. Tallinan, Irons & Russell; Mr. Cowell, Cowell & Hall Mfg. Co.; Theo. L. Lyons, S. Lyons & Son; C. A. Gallagher, Sinnock & Sherrill; E. L. Coggeshall, Rogers, Smith & Co.; L. H. Bosworth, Potter & Buffinton, were noticed there.

The following travelers representing Rogers & Bro., 18 Cortlandt St., New York, have started on the road: E. C. Bowen, to the northwest, through Wisconsin, Iowa and Minnesota; Chas. C. Seabury, Jr., through northern Ohio and Michigan; James M. Corbet, through New England, and B. F. Hodgins, through Missouri, Kansas, Arkansas and Texas.

A number of the Cincinnati travelers started out Monday. The whole of D. Schroder & Co.'s force go out well laden with fine goods; part of A. G. Schwab & Bro.'s force are out; Ed. Pfafflin, of O. E. Bell & Co., started out last week; Jos. Mehmert leaves this week; and Morris Hahn and Earnest Rosenberg of Henry Hahn & Co., have elegant outfits. S. Bene and August Venstedt, of Bene, Lindenberg & Co., join the outfielders, also Louis Swachtman, of Oskamp, Nolting & Co.

Harry J. Rolfe, who for many years has been the efficient tallyman in the shipping department at the Wilcox Silver Plate Co., Meriden, Conn., has gone out on the road for the company, taking the late Paul J. Bohme's place. His territory will be Ohio, Illinois, Arkansas, Kansas and Missouri. Mr. Rolfe left on his first trip July 25th. Wes-

ley A. Brooks will take the position vacated by Mr. Rolfe. Charles A. Berry, who was reported as having left the Wilcox Silver Plate Co., is still with them and has returned from a successful trip. He will start out again Aug. 1st.

COMMERCIAL TRAVELERS HOLD HIGH SWAY IN CHICAGO.

CHICAGO, Ill., July 24.—In a steady stream the commercial travelers have poured into Chicago. This is their gala week, and Wednesday is their red-letter day at the Fair. To-day most of the 25,000 men expected will arrive. Chicago herself boasts of an army of traveling men 12,000 strong. The ranks will be swelled on Tuesday morning by the arrival of the Badger State Travelers' Association with its complement of 500 men.

On the official programme, to-day is set aside as a day of preparation for the great things of to-morrow. An informal reception will be held at the Travelers' Club on Michigan Ave. all day, and a bureau of information will be opened at the Great Northern Hotel. To-morrow will be the parade. Wednesday will be the biggest day of the week for the visitors. They will all go out to the Fair and meet in Festival Hall at 11 o'clock. Here Mayor Harrison will deliver the address of welcome.

Providence.

During July and August the rooms of the Manufacturing Jewelers' Board of Trade will close at 12 o'clock on Saturdays.

C. A. Fraser, traveler for Hancock, Becker & Co., is temporarily confined with rheumatism at the Homœopathic hospital in this city.

E. S. Luther has severed his connection with the Excelsior Chain Co., as traveling salesman, to accept a similar position with the D. F. Briggs Co., East Attleboro.

The following Rhode Islanders interested in the manufacture of jewelry were registered at the State building at the World's Fair the past week: Arthur C. Moore, William K. Potter, Jr., Henry Tilden, Mr. and Mrs. H. G. Phillips.

The lot of land, bounded by Aborn, Mason and Beverly Sts., upon which stood the building occupied in part by the Reynolds Jewelry Co., which was recently destroyed by fire, has been purchased of the Slater Mill and Power Co., by Edwin F. Kent, of the Kent & Stanley Co. A large building will be erected thereon for manufacturing purposes, principally jewelry, a portion of which the Kent & Stanley Co. will occupy themselves. The building will be six stories in height with basement, and will contain all modern improvements.

Max Flatauer has purchased the jewelry store of R. B. Gorman, Tallahassee, Fla., who is now postmaster, and will conduct the business at the old stand.

News Gleanings.

B. J. Burgoon, Du Bois, Pa., has assigned.
T. B. Grimm, Sharpsville, Pa., is reported to have failed.

T. W. Thompson, Manitou, Col., has assigned to M. A. Leddy

Joseph Eckhardt, Lake Charles, La., is closing out his business.

Chas. A. Grant, Manitou, Col., has assigned to A. B. Williams.

George M. Little, Indianola, Ia., has given a chattel mortgage for \$200.

J. M. Balmaine, Buffalo, N. Y., has given a chattel mortgage for \$500.

J. S. Clark, Richland Center, Wis., has given a chattel mortgage for \$450.

L. W. Guertin & Co., Nashua, N. H., has given a chattel mortgage for \$300.

A. M. Barboroka, Gloversville, N. Y., has given a chattel mortgage for \$1,000.

Herman Plack, Harrisburg, Pa., has given a real estate mortgage for \$1,800.

E. C. Jobes, Greenville, O., is closing out his stock, to quit business in that place.

Carpenter & Christopherson, Buffalo, N. Y., have given a chattel mortgage for \$768.

E. C. Ely, jeweler, Carbondale, Pa., and Miss Emma Grenell were married recently.

A temporary receiver has been appointed for the W. A. Henderson Jewelry Co., Atlanta, Ga.

Lambert S. Williams, dealer in silver-plated ware, Cheshire, Conn., has made an assignment.

M. D. Fletcher, Springfield, Mass., has been spending his vacation riding through Vermont on his wheel.

Virgil O. Divine and Wm. E. Engfield will establish gold, silver and nickel electroplating works at Waycross, Ga.

C. A. Stevenson, Holland, Mich., has given a chattel mortgage for \$1,955, and discharged one for the same amount.

Myron Du Bois' jewelry store, Little Falls, N. Y., was last week slightly damaged by water during a fire in his building.

The stock of Frank Koeckeritz, Muscatine, Ia., who some days ago assigned to C. C. Horton, is being advertised for sale.

The jewelry store of L. W. Lewis, Lake Geneva, Wis., was closed a few days ago by the sheriff on an attachment for \$316.

J. M. McGill, of the Dulaney Clock Co., Valparaiso, Ind., has given a real estate mortgage for \$550, and a deed for \$5,000.

C. C. Coats, for several years associated with Brennan & Davis, Bradford, Pa., has opened a repair shop at 99 Main St., that city.

W. F. Main, Iowa City, Ia., has granted his corps of assistants a vacation, in order that they may enjoy the pleasures of the World's Fair.

Bowden & Thompson, jewelers and music dealers, Berkley, Va., will remove their business to Dr. Halstead's store near the Little Block.

J. H. Crosby, of Greenleaf & Crosby, Jacksonville, Fla., is now in Chicago visiting the World's Fair. From there he goes to Europe to purchase new stock.

L. C. Eisenschmidt, Newport, Ky., contemplates the placing of a large clock, to be run by electricity, in front of his store. The clock will be illuminated at night.

A plate glass window in the store of Adolph Horowitz, jeweler, Hudson, N. Y., was fractured by some unknown person a few days ago. The window was insured.

The case against George W. Luce, Columbus, O., who has been running a "fence" for stolen goods was continued to Aug. 1st. The ground of defense is insanity and experts will be examined.

Joseph Barboroka, Iowa City, Ia., has left for Louisville, Ky., to set up a clock which he has built for the Government. Mr. Barboroka is achieving a wide reputation as a tower clock builder.

Willis Sloan has been arrested at Colorado Springs, Col., on a charge of burglarizing Charles Dickens' store at Manitou, of \$200 worth of native jewelry. Part of this was found in Sloan's pockets.

F. A. Hubbard, Springfield, Mass., has given a \$75 diamond to the Bicycle Club, which is to be awarded to the rider making the fastest mile in the competition at their tournament in September.

In a destructive fire a few days ago in Richmond, Va., the store of A. F. Jahnke was flooded with water. Mr. Jahnke protected his goods as best he could, but sustained serious loss. He was insured for \$5,000. He thinks he is sufficiently insured to cover his loss.

The following jewelers of Lowell, Mass., agreed to close their stores each Friday evening at six o'clock from now until Sept. 1, 1893: H. W. Ordway, Jos. A. Green, Durant & Rogers, John J. Cluin, Alvin Lawrence, Harry Raynes, Geo. H. Wood, Robitelle & Lavallie.

The directors of the Skandia Watch & Jewelry Co., Rockford, Ill., have elected the following officers: L. J. Hachenger, president; Chas. J. Lundborg, vice-president; L. W. Keil, secretary and treasurer. The Keil stock has been purchased and the business will be conducted for the time being at Keil's present stand.

Thursday morning the Fort Wayne *Journal* published a telegram clipped from the Indianapolis *News* and dated Waterloo, stating that F. J. Yesbera, the Auburn jew-

eler, had failed for \$20,000. Mr. Yesbera claims the statement is grossly false and without foundation. He is doing business as usual and is perfectly solvent.

Joseph Schauwcker, Jr. who keeps a jewelry store at the east end of the Superior Street Viaduct, Cleveland, O., charged the theft of a pair of diamond earrings to William H. Gardner, janitor of the building. Gardner was arrested last week and the earrings were found in his possession. In police court he was fined \$50 and costs and sentenced to the workhouse for thirty days.

Elmira, N. Y.

Abram Roseman has returned from the World's Fair.

Max Bloch, of Roseman & Levy, will attend the World's Fair.

R. Herman & Bro. who recently conducted a jewelry business in this city, are now engaged in the real estate and insurance business with offices in Buffalo and Depew, N. Y.

Ex-Governor Buren R. Sherman, of Iowa, who is reported to have lost his property by the failure of an insurance company, and who is now employed as floor walker in a large dry goods house, learned the jewelry trade in this city with the late Socrates Ayres. The sons of the latter still conduct the business here. A singular coincidence is that Mr. Sherman's bench mate, Major Henry Drake, who at one time conducted the largest jewelry store in this city, also failed. Major Drake now sells jewelry for Roseman & Levy, wholesale jewelers of this city.

Boston.

W. E. Clement and John H. Potter, of D. C. Percival & Co.'s force, are on their vacations.

The E. Howard Watch & Clock Co. will furnish the tower clock for the new State College at Durham, N. H.

"Dan" Stevens, of the Bay State Watch Case Co.'s Chicago office, is in town and will take an outing at Martha's Vineyard.

Missionary Carpenter, of the Columbus Watch Co., is off for Lakes George and Champlain and Saratoga Springs this week.

The second meeting in the case of E. A. Whitney will be held next Thursday. The required number of creditors have assented to his offer, and it will probably be confirmed by the court.

BIG RETURNS MADE FOR OLD GOLD AND SILVER.

Check Forwarded 24 Hours After Receipt of Consignment.

RATHBONE & SMITH,
GOLD AND SILVER REFINERS, ASSAYERS AND SWEEPSMELTERS,
Nos. 1 to 9 Matthewson St., Cor. Cove, Providence, R. I.

DIAMONDS.

Wm. S. Hedges & Co.,
Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.
 No. 170 BROADWAY,
 S. E. Cor. Maiden Lane, } New York.
 27 Holborn Viaduct, London.



18 JOHN ST. NEW YORK

R. A. Kipling
 Importer of Precious Stones

Nos. 21 & 23 MAIDEN LANE

NEW YORK

19, Rue Drouot
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Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

OPTICIANS.

ONLY house in New England devoted exclusively to Optical Goods for the trade. We carry everything needed by Oculists or Opticians.



PRESCRIPTION
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 A Specialty.

J. W. SANBORN & CO.,
 414 WASHINGTON ST., BOSTON.

C. SYDNEY SMITH,

HAS REMOVED TO 191 BROADWAY,
 New York.

FACTORY:
 PROVIDENCE, R. I.

Manufacturer of { **GOLD CHAINS,**
LOCKETS AND CHARMS.

O. W. BULLOCK & CO.,
 SPRINGFIELD, MASS.

Makers of Watch and Jewelry Tools,
 NEW CATALOGUE NOW READY.

Sent on Application. Please Mention this Paper.

WIGGERS & FROELICK,
 60 NASSAU ST., NEW YORK.

Sample Cases and Trays
 For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST.

Trade Gossip.

Jos. Mehmert, Cincinnati, O., is getting out a new price list of tools and materials which will be an interesting reference book to the trade.

O. W. Bullock & Co., Springfield, Mass., have several workmen busily engaged on a fine quality fifty punch staking tool which they say will be in every respect far ahead of any similar tool in the market, and will be sold at a very reasonable price. It will be ready about the middle of September. The firm report many liberal orders with sales ahead of those at this period of last year.

E. C. Bowen, traveler for Rogers & Bro., 16 Cortlandt St., New York, has introduced a new wrinkle for displaying his samples of silver novelties. The trunk he now carries with him contains eight plush covered trays made to hold the two to three hundred samples which he carries, each in its separate place or compartment. The goods are thus displayed to the best possible advantage, and can be readily and easily shown and packed.

A design that will at once commend itself for grace, simplicity and beauty is the Sandringham, now offered the trade by the George W. Shiebler Co., 179 Broadway, New York. The main decorative feature is the crest of the Prince of Wales, the three plumes, which curve forward. A glance at the Geo. W. Shiebler Co.'s announcement, on another page, will show the beauty of the forks and spoons. A full line of fancy pieces is made in the Sandringham and the pattern cannot fail to be among the most popular of those shown this season.

Syracuse.

H. J. Howe returned Monday from his country sojourn.

E. B. McClelland and W. B. Green have returned from New York.

Owing to the death of Aaron Lesser, on July 6th, the firm known prior to July 1st as A. Lesser & Son and after that as A. Lesser & Sons, became on July 17th A. Lesser's Sons. The firm consists of Simon and Sol. H. Lesser.

Among the buyers in town last week were: Fred Spencer, Canastota; N. Nightingale, Marcellus; George Barney, Fayetteville; M. J. O'Hara, Skaneateles; Fred Marshall and Jesse W. Clark, East Syracuse; W. J. Ives, Oneonta and Rob. Albert, Oneida.

The will of Aaron Lesser was offered for probate Wednesday last and a citation was issued returnable July 28th. The amount of the estate was not made public. It is left to the six children of the deceased. Bequests are made to the Western New York Hebrew Orphan Asylum and a similar institution in Cincinnati.

Fashions in Jewelry and Silver-Ware.

A LADY'S RAMBLES AMONG THE JEWELERS.

Parisiennes are affecting dog collars of velvet set with diamonds.

Diamond ornaments to twist around the knot are a variation of the tiara.

A new adjustable diamond ornament is a long vine of diamonds with buds of pink coral.

The dragon fly in jewels seems to be having a brief hour, likewise that August songster, the grasshopper.

White ostrich feathers for the hair have light loops of diamonds up the stems and sparkling among the filaments.

A slender jug of beaten silver with a gun, gamebag and game around its neck is a recent trophy that is more artistic than trophies usually are.

An interesting star was recently seen. It had a half-dozen long rays of emeralds. Between them on two different places were single diamonds in five point star settings.

Drapery pins of long irregular loops of gold, set at intervals with diamonds, have been introduced. These were first seen in solid diamonds. It is an especially graceful shape.

Some fine specimens of Indian jewelry are shown, especially in bracelets. A peculiar detail is ten heavy tubular forms, like excrescences with colored opaque stones sunk in the ends.

The three feathers of the Prince of Wales have been prominently used in handles of large bonbon and berry services of silver and silver gilt. This is probably due to the royal wedding.

In London silver covers to perfumery bottles have been invented which lock with a little silver key. Every woman who has observed how fast her perfumery flies when she is not in the room will be glad when they are introduced over here.

The wedding presents of the Princess May do not seem to have brought out anything especially novel. One may except from this statement the gift of the women of Manitoba, who have selected a maple leaf pendant in diamonds from a bar on which is the word Canada.

ELSIE BEE.

THE GOLD BUG'S DAUGHTER.

“MY father owned a silver lode
And now 'tis mine,” he cried,
“Oh, take a load from off my heart
And say thou'lt be my bride.”

“Unload thy heart elsewhere,” she said;
“Thy lode's a fickle store;
Love laughs at silver when 'tis down
As low as fifty-four.”

—Judge.

If speech were as golden as silence, we could settle the financial question by coining opinions.—Puck.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane
NEW YORK.

1 Tulp Straat,
AMSTERDAM.

1 St. Andrews St.,
Holborn Circus,
LONDON, E. C.



TRADE MARK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.,

MANUFACTURERS OF GOLD JEWELRY.

No 15 MAIDEN LANE,

NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.

GEO. R. HOWE.
WM. T. CARTER.
WM. T. GOUGH.

FACTORY, NEWARK, N. J.



JOHN N. DISSELKOEN,

Cutter and Importer of

DIAMONDS

FACTORY.
76 LANGEBLEEKERSPAD,
AMSTERDAM.

19 East 16th St.,
NEW YORK.



Art and Science in Clock-Making.

(Continued from page 1.)

been avoided entirely here, all the motions being graceful and dignified.

To the right and left of the presbytery are two niches with views of Oriental streets. The sculpture of these scenes is of a high order and by connoisseurs pronounced to be veritable works of art. Underneath the street scenes and presbytery is the Biblical verse, "Si cognovisses et tu in hac die tua quae ad pacem tibi." (If you had only recognized on this thy day, what is conducive to thee for peace). Upon four columns underneath richly carved baldskins, stand the apostles, Peter, Paul, James and John, as representatives of the New Testament. The entire roofing of the central part is exceedingly rich and delicate. Small towers, roof and galleries with marvelous scroll work and ornaments hold the eye of the beholder enchanted. The same is true of the carpentry of the case, which is a master work.

In the center of the tower of the upper part is the clock dial, the center of which is the sun as the most ancient means of the art of measuring time; the hour hand represents the moon, the minute hand a planet. The terrestrial sphere makes one revolution around its axis once every 24 hours; one-half is gilt, being the day illumined by the sun, the other half is blue, with silver stars, representing night.

In the upper part over the clock case, the tower construction is continued as a small tower, containing the delicately worked hour bell, with the inscriptions, "Sicut fur in nocte" (Like a thief in the night); the balance of the verse is omitted (Cometh the hour of death), and "Estote parati" (Be ye prepared). Upon the buttresses, to the right of the bell, sits Death who strikes the quarters with a bone; opposite to him the angel of death with a run-down hour glass in one hand, in the other a hammer for striking the full hours. The inscriptions on the bell refer to these pleasant two partners.

At the highest pinnacle of the bell tower is a cock, which crows at the beginning of the morning and evening. The crowning piece of this marvelous work, at about five yards height, is a group of angels in a bracket arch, blowing trumpets representing the Day of Judgment.

The mechanical part of the clock contains thirteen strongly built clock movements. One running work serves for the music; nine for producing the motions of the groups and single figures; one for the cock. An hour and quarter-hour striking work of eight days rate indicate the time. All the movements are connected, one being unlocked by the other; the first unlocking proceeds from the main movement, the going of which requires weights of several hundred pounds as propulsion; most of the running works are actuated by springs. As already said, the time of day and night is shown by the sphere above the dial, which makes one revolution every twenty-four hours. The cock announces the commencement of the day or night by loudly crowing. As seconds hand is chosen the "egg of Columbus," which grows to the left out of a flower, as compliment to the Columbian World's Fair. It is a genuine hen egg and revolves once per minute. Minutes and hours are struck by above mentioned individuals,—Death strikes the quarters and the angel the full hour,—after which resounds a harmonical chime of bells. This ended, a group of figures appear on the stage, unlock a lever of the musical work, which then plays a melody suited to the scene about to be enacted; the individual figures move, each in motions proper to them for the act, as recorded in Biblical history. When the hymn is ended the whole clock, excepting the actual going and striking movements, returns to a locked position and becomes active again at the next full hour.

This is the description of doubtless the most marvelous piece of work of the century, and recognizing its merits, the Impérial German Government offered every inducement to the constructor, Gustav Speckhart, to send it to the World's Fair, and assumed the payment of all the expenses amounting to a number of thousands of dollars. It

was packed into fifteen large boxes and sent to Chicago where it has since occupied an honored place.

Jeweler Woodward's Bear (?).

It is all right to own and run a black bear so long as the bear minds you, but the best of them are contrary at times. The bear in the Star Jewelry Store of H. R. Woodward, Norwich, Conn., for instance, is a quiet and well behaved beast, as a rule, but some nights ago at closing up time he struck. He struck for a seat in the doorway and more shade in the future. The result of the disagreement was that Mr. Woodward locked the bear out. About 9.45, a hatter, John Moran, encountered the bear wandering about the streets, and after a little coaxing persuaded him to quit the jewelry store service and come into his store and do the bruin act daily there. Accordingly at 7 o'clock the next morning the bear took his station in the door of the hat store, and appeared to be very well satisfied with his new job and employer.

About 9 A. M., however, along came Mr. Woodward, who rubbed up against his former employe, the bear, and whispered evidently perfidious counsels into his ear. He was trying to beguile him into leaving his new place by means of glittering promises, but the bear shook his head. He wouldn't go; neither would Mr. Moran let him go. "You stay where you are," he said to the bear, and to make sure of it he chained the animal to a door jamb.

At noon Mr. Woodward had an interview with the hatter and tried to prove property according to law, tried to convince Mr. Moran that he had *a priori* property right in the bear, but Moran replied he had no "legal knowledge" of any such right, that the bear came to him of his own free will, that this is a free country, and that the bear could stay with him as long as he saw fit to.

"If this is your bear," Mr. Moran finally said, "how is it that he is in my store? How do you account for it, anyhow?" That was a stumper and apparently settled the question.

R., L. & M. Friedlander,



IMPORTERS OF
DIAMONDS.

WHOLESALE
JEWELERS.

JOBBERS IN
American Watches.

Tools, Materials, and Optical Goods.

Send for Catalogue.

65 & 67 Nassau Street, New York.

Workshop Notes.

Hot Sawdust.—Let me call the attention of the advantage of using the sawdust hot. It does the work in one-fourth the time, and is much more satisfactory.

Mainspring in Swiss Watches.—A fruitful source of annoyance in cheap Swiss watches is the mainspring. These springs are usually of the most inferior order and we find the inner ends full of little, short bends, which is a big help toward stopping one of these watches. Usually the spring is too weak at the same time. Now I do not approve of the principle of putting in a strong mainspring to compensate for bad workmanship, but we must have the proper amount of power, and a spring can as easily be too weak as too strong, and the excuse in these watches in the hook end of the mainspring is almost universally loaded with some device which fills the barrel to the exclusion of fully two coils of mainspring.

Oil for Lubricating.—I tried the experiment of mixing enough graphite obtained in its finest powder from one of the graphite crucible companies, with a high quality of watch oil, to make a pasty mass. The lubricant has kept its place for two years, remaining unchanged, and is a striking example of the value of a lubricant made up of the permanent qualities of graphite and the moistening qualities of the watch oil. In adapting such a lubricant to clocks and watches, two difficulties will present themselves. The mixture of the graphite and the oil being mechanical, the graphite will gradually settle to the bottom of bottles holding it, and next, it is difficult to get a powdered graphite free from grit. Both these difficulties can be overcome, the second most easily, by preparing the graphite by some method of precipitation which will give the final powder an impalpable form.

Inattention in Timing.—One fault in connection with adjusting is we are apt to overlook seeming trifles. Let us consider that an ordinary watch beating one-fifth seconds makes 432,000 vibrations in twenty-four hours, and if we only modify one of these in an almost inappreciable degree we get an aggregate result which would astonish us if we did not fully consider the

matter. Let the reader, for example, imagine the fork thrown out of poise only one-tenth of a grain, and the excess of weight so disposed that the balance had to lift it at a certain relative position to accomplish a vibration; now, the claim by some adjusters that there is as much force given back on the return vibration is not tenable, strictly speaking, because of the inertia of the parts. The balance is moving at its greatest velocity when it effects the fork action, and although gravitation is an instantaneous force, it requires a certain definite time to act on matter.

Barrel Hook.—Many workmen of fair abilities make a failure when putting in hooks to mainspring barrels. A hook to hold securely should not extend into the barrel more than about one and one-half the thickness of the mainspring coil. A proper hook can be made very quickly in this way: Make a drill to fit, say, the No. 11 hole of your Swiss screw plate, and then cut a nice full thread on the shank above the drill; the wire of which the drill is made is a piece of steel which will fit some convenient split chuck. The method of using it is to let the drill make the hole, and then, turning the lathe by hand, tap out the hole. Keep such a drill for this purpose, and provide about three sizes corresponding to Nos. 11, 9 and 7, Swiss screw plate, for different sizes of barrel. To make a hook, take a piece of steel wire and twist to proper shape, cutting on a screw thread to match the tapped out hole in the barrel; cut off the screw and smooth the head; do not make a slot in it; temper it to a purple after hardening, and screw in the barrel from the inside, taking hold with a pair of slide tongs; only let the head extend into the barrel a trifle more than the thickness of the mainspring and cut off from the outside and file smooth. A No. 11 screw with a proper size head will hold the small mainspring without any bits of spring to cumber up the barrel.

The Miners at Jagersfontein.

THE Jagersfontein diamond mine is a little world of all sorts and conditions of men, who are employed there and kept, generally, out of harm's way. Young and old, rich and poor—mostly the latter—Eu-

rope, America, Australasia, Africa and perhaps Asia, are represented. There are ranks and distinctions, you may depend upon it. Some are horny handed sons of toil; others are gentlemen's sons. There are *soi disant* cowboys, ex-members of London swell clubs, stockbrokers' clerks, sea captains, sea cooks, ex-capitalists, ex-civil service men, former bank managers, and it is said ex-members of the House of Commons. They are all, of course, in very reduced circumstances and only too anxious to keep the dumping depot well filled.

Night shifts seem to be wholesome things to keep down pride. Romantic occupation! Glittering gems above and below, voices of the night, and voices seemingly from the Inferno mingle in the still air. Visions of past hope which yet springs eternal in the human breast. Three pounds a week and a percentage on the finds are the pay.

Many men find diamond mining profitable; few can find it pleasant; and numerous, alas! have been those who have ended their search for wealth in the cemetery on the slope of the hill overlooking the mine.

The Jeweler Followed Orders.

"IT is most kind of you, indeed," said Algernon Quickstep, after he had received the congratulations of his friends with the calm pleasure that belongs to a person of a bland and even temperament at such a time. "Zenobia is a charming girl, and I know we shall be happy together. So sensible, too; no mawkish sentimentality about her. She looks at life from a practical view. And yet," he continued, musingly, "it was this very absence of sentiment on the dear girl's part that caused a most provoking blunder."

"How was that?" queried Launcelot Longstroke, sympathetically.

"Well, you see, Zenobia didn't care to have any sentimental inscription in the engagement ring—only our initials. So I gave orders to the jeweler that he should simply inscribe A to Z, our initials, you know, on the inside of the jeweled circlet; and what do you suppose he put there?"

"What was it?" asked Launcelot, anxiously.

"The whole alphabet."

CROUCH & FITZGERALD,

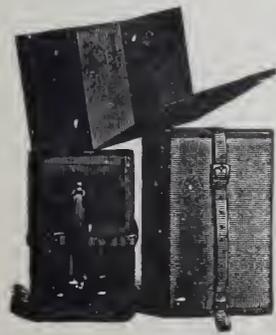
Jewelry Trunks
and Cases

161 Broadway

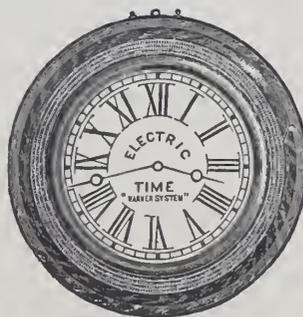
Bet. Cortlandt and
Liberty Sts.,

688 B'way,

701 6th Ave.,
NEW YORK.



JEWELERS, WAKE UP!



Don't you know there is going to be a *New Tower Clock* in your city, and some one is going to *Make some Money* on it?

Apply to us at once for figures and commissions on our *Electric Tower Clock*, which is the best. *No Winding or Regulating.* Fully warranted.

THE STANDARD ELECTRIC TIME CO.,

739 Chapel St., New Haven, Conn.

FERDINAND BING & Co.,

106 GRAND ST., N. Y.

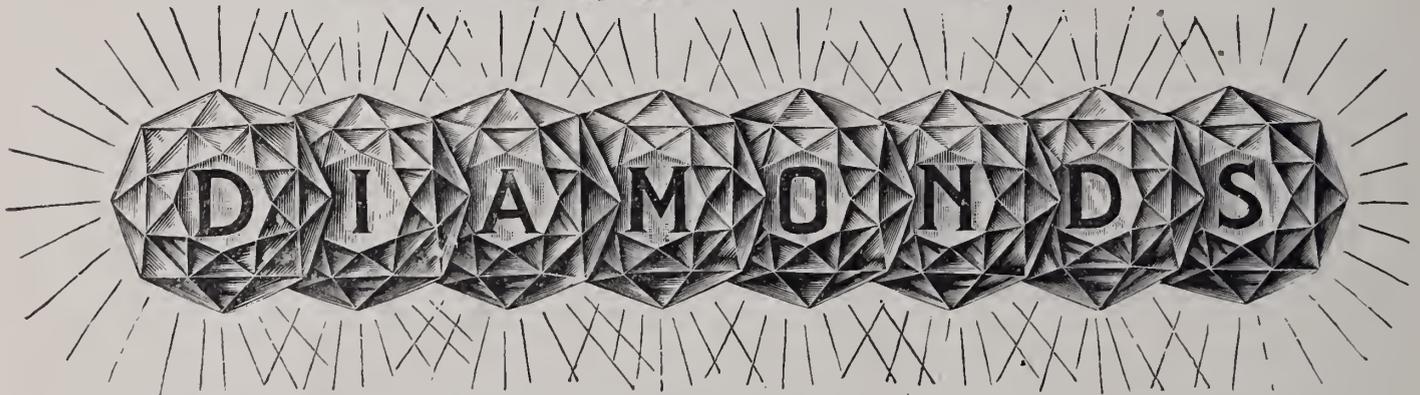
SPECIALTIES IN IMPORTED CLOCKS,

MARBLE STATUARY AND BRIC-A-BRAC

FOR THE JEWELRY TRADE.

ENAMELED AND TRANSPARENT SPOONS FROM ALL PARTS OF THE WORLD

OPPENHEIMER BROS. & VEITH, WATCHES AND

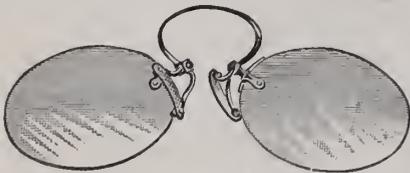


A Large Line of DUEBER Solid Gold Cases. Filled Cases. Silver Cases.
Our Specialty: HAMPDEN MOVEMENTS, 6, 16 and 18 Sizes.

AMSTERDAM, HOLLAND, 2 TULPSTRAAT. LONDON, ENG., 28 HOLBORN VIADUCT. NEW YORK, 35 MAIDEN LANE.

For **BADGES AND MEDALS,**

Flag Pins, Glass Pins, Glass Rings
and Special Work of all Descriptions.
SEND TO **E. R. STOCKWELL, MANUF'R.**
19 John Street, New York



Patented May 25, 1890.

ECLIPSE EYE GLASSES.

Our Eclipse is the only offset guard which is absolutely rigid and can never wear loose.

It is not necessary to buy extra locks or other devices to lock the guard.

Try our Eclipse before buying any other offset Eye Glasses.

JOHN SCHEIDIG & CO.,

SOLE AGENTS,

Importers and Manufacturers of

OPTICAL GOODS,

43 Maiden Lane, NEW YORK.

Rich Cut Glass

AND

DECORATED ART WARES.



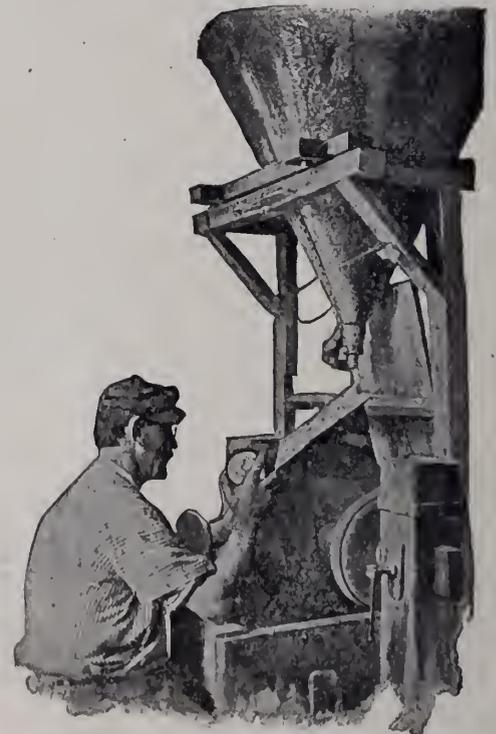
Mt. Washington Glass Co.,

New Bedford, Mass.

RICH DISPLAY OF GOODS AT

New York Store: 46 Murray St.

When you visit Chicago do not fail to inspect our full line of goods at the new store of Pairpoint Mfg. Co., 224 Wabash Avenue.



GLASS CUTTER AT WORK.



L. STRAUS & SONS' EXHIBITS AT THE WORLD'S FAIR.

FORMING one of the most attractive and interesting features of the German division in the Manufactures building of the World's Columbian Exposition, is the exhibit of the New York and Rudolstadt Pottery Co., under the supervision of L. Straus & Sons, 42, 44, 46 & 48 Warren St., New York. The factory of this company, located in Rudolstadt, Thuringia, is perhaps the largest of its kind in Germany, and was erected about twelve years ago through American enterprise. The entire extensive product is controlled by L. Straus & Sons, through whose endeavors the ware has become a standard in the market. The company in the initiatory period of its existence devoted itself to the manufacture of bisque figures, but soon added departments for the production of a general line of ceramics, till to-day the output of the factory comprehends every class of article either of an essentially ornamental character, or combining art with utility.

Rudolstadt ware is a fine porcelain, a soft ivory tinted

background predominating, though there are seen several extremely lovely shading

tints, as for instance, a clear blue lower body shading delicately into green, thence into

The exhibit of the New York and Rudolstadt Pottery Co., as may be seen from the engraving here-

with, is disclosed upon an elaborate and spacious construction suggesting a side-board, of black painted wood forming an admirable setting for the display. Almost every piece shown in the extensive array was designed and manipulated expressly for exposition purposes, and ensemble the exhibit is a comprehensive illustration of their products. Included in the display are several very fine bisque figures, prominent among which are two representing Esmeralda, and Ruth, the modeling in which is of the highest character, suggesting the genius of the sculptor, the postures and habiliments being realistic and faithful to the original conceptions, and the lines of the forms and lineaments being idealic in their expression and treatment. In the two top shelves are seen other and smaller bisques of admirable workmanship.

Composing the salient portion of the exhibit are cabinet and mantel ornaments in various

and artistic shapes and decorations, some of which are in fine underglaze work.



EXHIBIT OF THE NEW YORK AND RUDOLSTADT POTTERY CO., L. STRAUS & SONS, AGENTS.

cream, and thence to a charming pink neck rim and handles.

The Connoisseur.

(Continued from page 45.)

In addition there are numerous special table pieces unique and original in outline and ornamentation. Briefly, it may be said that the exhibit is representative of the æsthetic aspect of pottery manufacture, and whoever gives it a thorough inspection will be abundantly compensated. The space occupied by the exhibit is not as large as those of other German potteries as the Royal Berlin, or Royal Sax. on, and while the motley crowd may give it but passing attention, it is one of the fields of study and one of the features of admiration of the connoisseur. The ware is strictly distinct from all other ceramics shown in the great building, and while it approaches the famous English wares in artistic conception and fine workmanship, the prices are much lower. The prices marked on some of the bisque figures will appear to the observer to be

amazingly low considering the high character from the standpoint of material, modeling and decoration of the pieces. Every

jeweler visiting the World's Fair should examine this exhibit as his time will be well spent thus and well repaid.

THE CUT GLASS EXHIBIT.

In addition of superintending the exhibit of the New York and Rudolstadt Pottery Co.,

in a handsome pavilion, located at the juncture of two aisles, thus admitting of two entrances, as may be seen in the illustration here given. The building, which is about eighteen feet from Columbia Ave., is oblong and in style is generally Colonial, with Empire and Louis XIV. decorations, the dome being Moorish in suggestion. Exteriorly and interiorly the pavilion is white with gold effects, a most charming setting for the brilliant goods displayed. It is conceded to be one of the most beautiful structures in the entire building; but however much one is impressed with the outside view he is literally dazzled with the brilliancy and beauty of the interior upon entering one of the doors. The arrangement of this interior with its remarkable array of artistic cut glass will be thoroughly described in our next issue, space being too limited to admit of doing so in this number. *(To be continued.)*



PAVILION CONTAINING L. STRAUS & SONS' CUT GLASS EXHIBIT.

L. Straus & Sons have their own exhibit of cut glass in Section H, Block 1, of the Manufactures building. The exhibit is contained

best china manufacturers are in favor of neatest and good taste. The new designs are chiefly printed in one light, bright color.

The prevailing patterns among the new goods of the

ART NOVELTIES AND BRIG-A-BRAC,
EXQUISITE
CLOCKS
and
Clock Frames.



SPECIALTIES
FOR THE JEWELRY TRADE,
and
OPERA GLASSES
Chamois Skins.

GEO. BORGFELDT & CO.,

18-20-22 WASHINGTON PLACE, COR. GREENE ST., NEW YORK.

The Rambler's Notes.

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

ONE of the most extensive assortments of hall and chiming clocks in this country is to be found in the showrooms of the Chas. Jacques Clock Co., 22 Cortlandt St., New York. In the hall clocks all varieties of both Elliot's and Evan's movements are shown in cases ranging in style from some ordinarily plain to others most elaborately carved. From those containing the Elliot movements, the Westminster and the Whittington chimes constantly peal forth, some chiming on gongs, some on bells and some on both gongs and bells. One movement chimes the Whittington on eight gongs, the Westminster on four gongs and the St. Michael on eight bells, nine gongs and eight bells being used in all. The cases range from 7 feet 4 inches to 8 feet 6 inches in height, and are of the best quality of material and of the highest workmanship. In addition to the hall clocks some very beautiful mantel chime clocks with eight bells and five gongs are also shown. The cases are about 25 inches high, some with rich gilt real bronze ornaments and others of handsomely carved oak.

In the window of the store of A. Klingenberg, 35 Park Place, New York, stands a pair of handsome faience figures about 5 feet high. They are representative of a line of these goods just opened, which contains many new and pleasing subjects. Another new line shown here is the Saxon china ornaments with raised forget-me-nots and other floral decorations. These pieces comprise miniature furniture, musical instruments, ink stands, watering pots, candle sticks, spinning wheels, bonbon boxes, pin trays and desk and cabinet ornaments of all descriptions.

Ferdinand Bing & Co., 106 Grand St., New York, have added to their already enormous stock of beautiful lamps, some piano, banquet and boudoir vase lamps of Sevres which will rank among the most beautiful pieces of art pottery on the market to-day. In addition some equally beautiful heliotrope glass piano lamps, handsomely trimmed with gilt, have also been added. They stand, when not extended, about four feet high and are shown in both the plain and spiral ribbed glass. These lamps are the most beautiful of their kind ever shown by this firm.

THE RAMBLER.

A WEAK-MINDED CLOCK.

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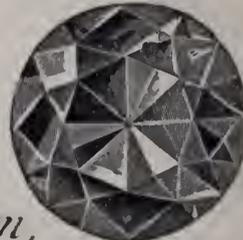
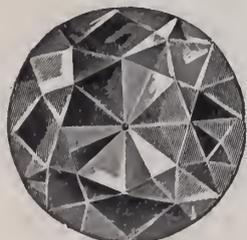
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