

*Why You Should  
Let Us Spin Your Silk Yarns*

We have every facility for immediately meeting your needs, whether for yarns in the Gray or Dyed, on Spools or on Cones, Warped or in the Hank: and for Organzines, Trams and Singles. Your specifications will be accurately followed to the smallest detail.

# CHENEY SILKS

*Silks and silk mixture goods made to order for  
special uses, electrical and insulation purposes, etc.*

These goods are standards: Cheney Dress and Lining Silks, Foulards, "Shower-proof" Foulards, Millinery and Knitting Silks, Satins, Velvets, Plushes, Silk and Velvet Ribbons, Wash and Underwear Ribbons, Cravats, Decorative and Upholstery Goods.

**CHENEY BROTHERS, *Silk Manufacturers***  
South Manchester, Conn.

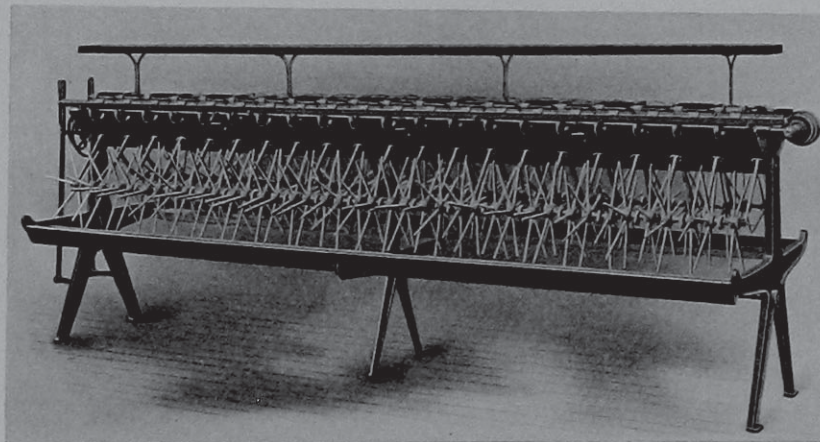
*Salesrooms:*

NEW YORK, 477 Broome Street  
CHICAGO, Heyworth Building

BOSTON, 79 Chauncy Street  
PHILADELPHIA, 929 Chestnut Street

SAN FRANCISCO, Chronicle Building

*Ask  
the Mills  
that  
use them*



*Write  
for  
Circulars*

**WE CALL YOUR ATTENTION to the following advantages of our WINDERS**

MATERIAL—THE BEST  
GEARS—CUT, NOT CAST  
CAM ROLLERS—TOOL STEEL, HARDENED  
SPINDLES—BEARING  $\frac{1}{2}$  INCH LONG

SWIFT BRACKETS—T SHAPE  
SWIFTS—HUB OR PIN FRICTION  
WORKMANSHIP—THE BEST  
SPEED—ONLY LIMITED BY SILK

**THE GREATEST PRODUCTION OF ANY MACHINE ON THE MARKET**

## The Sipp Electric and Machine Co.

**SIPP MILLS :: PATERSON, N. J.**

## BUYERS' INDEX—Continued

**Chemicals.**

Berge, J. & H.  
Cassella Color Co.  
Chemische Aniline Works.  
Holbrook Mfg. Co., The.  
Kilpstein, A. & Co.  
Metz, H. A. & Co.  
Scholler Bros. Co.

**Consulting Chemists.**

Fernbach, R. Livingston.  
Maywald, Frederick J.

**Cop Tube and Cone Machinery.**

Eppers, John, Machine Works.

**Cotton Combers.**

Mason Machine Works.  
Whitin Machine Works.

**Cotton Machinery.**

Allen, William, Sons Co.  
Altemus, Jacob K.  
Buhlmann, A. W.  
Crompton & Knowles Loom Works.  
Curtis & Marble Machine Co.  
Draper Co.  
Globe Mach. & Fdy. Co., Inc.  
Halton's, Thomas, Sons.  
Lever, Oswald Co., Inc.  
Mason Machine Works.  
Metallic Drawing Roll Co., The.  
Parks & Woolson Machine Co.  
Philadelphia Textile Machinery Co.  
Schaellbaum, Rob., Co., The.  
Whitin Machine Works.  
Woonsocket Machine & Press Co.

**Cotton Yarns.**

Chapin, George W.  
Littauer, Ludwig.

**Designers.**

Lentz, F. G. & Co.

**Design Paper.**

Textile Publishing Co.  
Weber, F., & Co.

**Drawing Frames.**

Mason Machine Works.  
Whitin Machine Works.

**Drying Machinery.**

Buhlmann, A. W.  
Hunter, James, Machine Co.  
Philadelphia Textile Machinery Co.

**Dyers & Finishers.**

Firth & Foster Co.

**Dyeing, Drying, Bleaching and Finishing Machinery.**

Allen, William, Sons Co.  
Buhlmann, A. W.  
Curtis & Marble Machine Co.  
Hunter, James, Machine Co.  
Johnson, Van Vlaanderen Machine Co.  
Klauder-Weldon Dyeing Machine Co.  
Parks & Woolson Machine Co.  
Philadelphia Textile Machinery Co.  
Woolford, G., Wood Tank Mfg. Co.  
Woonsocket Machine & Press Co.

**Dye Sticks.**

Haedrich, E. M.

**Dyestuffs.**

American Dyewood Co.  
Cassella Color Co.  
Chemische Aniline Works.  
Farbenfabriken of Elberfeld Co.  
Kilpstein, A. & Co.  
Metz, H. A. & Co.  
Scholler Bros. Co.

**Dynamos & Motors.**

Sipp Electric & Machine Co.

**Electrical Warp Stop Motion.**

Mossberg Wrench Co.

**Engineers.**

Fernbach, R. Livingston.  
Helick, Dr. Chauncey G.

**Filters**

Hungerford & Terry.

**Finishers.**

Firth & Foster Co.  
Schwarzwaelder Co., The.

**Flyers, Caps and Tubes.**

Calder Machine Works.

**Fulling Mills.**

Hunter, James, Machine Co.

**Grids for Lappers.**

Schaellbaum, Rob., Co., The.

**Harness Builders.**

Crompton & Knowles Loom Works.  
Halton's, Thomas, Sons.  
Lentz, F. G. & Co.  
Ulrich Company.

**Heddles.**

Steel Heddle Mfg. Co.  
Suter, A.  
Ulrich Company.  
Whitaker Reed Co.

**Hotels.**

Hotel Cumberland.

**Humidifiers.**

Fries, John W.

**Jacquards.**

Crompton & Knowles Loom Works.  
Halton's, Thomas, Sons.

**Jacquard Card Stamping, Lacing and Repeating Machinery.**

Royle, John & Sons.

**Knitting Machinery.**

Brinton, H., Co.  
Climax Machine Co.

**Logwood.**

American Dyewood Co.

**Looms.**

Crompton & Knowles Loom Works.  
Draper Co.  
Kilburn, Lincoln & Co.  
Mason Machine Works.  
Suter, A.  
Whitin Machine Works.  
Widmer Bros.

**Measuring Devices.**

Draper Co.  
Knapp, Chas. H.  
Sipp Electric & Machine Co.

**Mercerizing Machinery.**

Buhlmann, A. W.  
Klauder-Weldon Dyeing Machine Co.

**Mill Supplies.**

Bond, Chas., Co.  
Fagan Brothers.  
Ulrich Company.

**Mohair.**

Littauer, Ludwig.

**Napping Machinery.**

Buhlmann, A. W.

**Oils.**

Borne, Scrymser Co.

**Patent Attorneys.**

Crosby & Gregory.  
Howson & Howson.  
Keystone Law & Patent Co.

**Pneumatic Conveyors.**

Philadelphia Textile Machinery Co.

**Presses.**

Buhlmann, A. W.  
Woonsocket Machine & Press Co.

**Quillers.**

Buhlmann, A. W.  
Knapp, Chas. H.  
Lever, Oswald Co., Inc.  
Royle, John & Sons.  
Sipp Electric & Machine Co.  
Whitin Machine Works.

**Quills.**

Pratt, Robert G.  
Ulrich Company.

**Rain Proofing.**

Schwarzwaelder Co., The.

**Reeds.**

Ulrich Company.  
Whitaker Reed Co.

**Reels.**

Draper Co.  
Knapp, Chas. H.  
Sipp Electric & Machine Co.  
Whitin Machine Works.

**Research Chemist.**

Maywald, Frederick J.

**Revolving Flat Cards.**

Mason Machine Works.  
Whitin Machine Works.

**Ribbons and Piece Silks for Trimming Knit Goods.**

Cheney Bros.  
Sauquoit Silk Mfg. Co.

**Scales and Weights.**

Suter, A.  
Troemner, Henry.

**Sewing Machines.**

Singer Sewing Machine Co.

**Shuttles.**

Pratt, Robert G.  
Ulrich Company.

**Silk Machinery.**

Altemus, Jacob K.  
Buhlmann, A. W.  
Crompton & Knowles Loom Works.  
Halton's, Thomas, Sons.  
Johnson, Van Vlaanderen Machine Co.  
Knapp, Chas. H.  
Mason Machine Works.  
Sipp Electric & Machine Co.  
Suter, A.

**Silk Yarns.**

Cheney Bros.  
Littauer, Ludwig.  
Ryle, William, & Co.  
Sauquoit Silk Mfg. Co.

**Soap.**

Holbrook Mfg. Co., The.  
Scholler Bros. Co.

**Spindles.**

Draper Co.  
Calder Machine Works.

**Spinning Frames.**

Mason Machine Works.  
Whitin Machine Works.

**Spinning Rings.**

Draper Co.  
Whitaker Reed Co.

**Spools.**

Marshall Bros., Agts.  
Ulrich Company.

**Stop Motions for Looms.**

Crompton & Knowles Loom Works.  
Draper Co.  
Mossberg Wrench Co.

**Tanks, Vats and Dye Tubs.**

Woolford, G., Wood Tank Mfg. Co.

**Tapes, Braids and Edgings.**

Chapin, George W.  
Welmar Brothers.

**Temples.**

Crompton & Knowles Loom Works.  
Draper Co.

**Threads.**

Chapin, George W.  
Littauer, Ludwig.

**Thread Guides.**

Palmer, The I. E. Co.  
Whitin Machine Works.

**Tinsel.**

Littauer, Ludwig.

**Twisters.**

Draper Co.  
Mason Machine Works.  
Whitin Machine Works.

**Ventilating Fans.**

Philadelphia Textile Machinery Co.

**Winding, Beaming and Warping Machinery.**

Altemus, Jacob K.  
Draper Co.  
Globe Mach. & Fdy. Co., Inc.  
Knapp, Chas. H.  
Lever, Oswald Co., Inc.  
Sipp Electric & Machine Co.  
Whitin Machine Works.

**Wool Combers.**

Crompton & Knowles Loom Works.

**Wool Oils.**

Borne, Scrymser Co.

**Woolen and Worsted Machinery.**

Altemus, Jacob K.  
Buhlmann, A. W.  
Crompton & Knowles Loom Works.  
Curtis & Marble Machine Co.  
Hunter, James, Machine Co.  
Klauder-Weldon Dyeing Machine Co.  
Lever, Oswald Co., Inc.  
Parks & Woolson Machine Co.  
Philadelphia Textile Machinery Co.  
Speed & Stephenson.  
Woonsocket Machine & Press Co.

**Woolen Yarns.**

Littauer, Ludwig.

**Wool Washing Machinery.**

Hunter, James, Machine Co.

**Yarn Testing Machinery.**

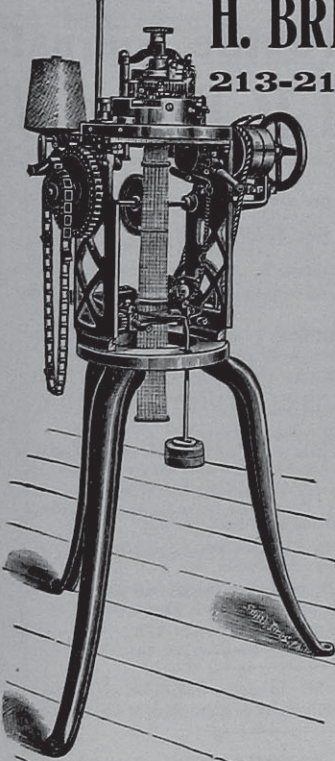
Buhlmann, A. W.  
Knapp, Chas. H.  
Sipp Electric & Machine Co.

**GEORGE W. CHAPIN**  
**COTTON YARNS**  
 TAPES, BRAIDS, THREADS  
 LACE EDGINGS  
 229 CHURCH STREET 231  
 PHILADELPHIA, PA.  
 N. Y. Office, 350 Broadway  
 R. E. SCHNEEBELI, Res. Manager

**LUDWIG LITTAUER**  
 Successor to Moeller & Littauer  
**YARNS** | Thrown Silk | **YARNS**  
 Artificial, Shappe and Spun Silk  
 Domestic and Imported, Plain  
 Gassed, Mercerized and Polished Cotton  
 Polished and Glazed Threads  
 Mohair and Worsted  
 Tinsel  
 Turkey Red  
**109 GREENE ST., NEW YORK**  
 Best Quality Harness Twine

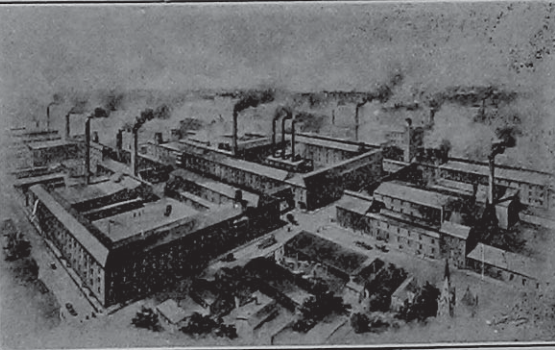
Alex. D. Stelle, President      Walter H. Rossmässler, Treasurer  
**Sauquoit Silk Mfg. Company**  
 MANUFACTURERS OF  
 ORGANZINE, TRAM, TWIST  
 FRINGE AND HOSIERY SILKS  
 Fast Dye Organzines for Woolen Manufacturers a Specialty  
**Mills:** BETHLEHEM, PA.  
 PHILADELPHIA, PA.  
 SCRANTON, PA.  
 New York Representatives: WILLIAM RYLE & CO., 54 Howard Street  
 PHILA. OFFICE: 4015 Clarissa St. 18th St. & Hunting Park Av., Nicetown  
 CHICAGO OFFICE: 188 Market St. BOSTON OFFICE: 78 Chauncy St.  
**Silks For Insulating Purposes**

**WILLIAM RYLE & CO.**  
 Foreign and Domestic  
**Spun Silk Yarns and Noils**  
 Domestic Thrown Silk of every description. Fine Pure Dye Silks for the woolen trade a specialty. Importers of European and Asiatic Raw Silk  
**54 Howard St. NEW YORK**



**H. BRINTON CO.**  
 213-215 Race St.  
 PHILADELPHIA, PA.  
 — BUILDERS OF —  
**KNITTING MACHINERY**  
 for  
**HOSIERY and UNDERWEAR**  
 COMPLETE ESTIMATES FURNISHED  
 The Cut shows our  
**IMPROVED AUTOMATIC RIBBER**  
 with Welt and Slack Course for Half Hose Tops and Ribbed Legs.

**FIRTH & FOSTER CO.**  
**DYERS and FINISHERS**  
 OF PIECE GOODS EXCLUSIVELY



*The best equipped plant for the DYEING and FINISHING of fine wool and worsted goods, also silk and wool fabrics.*  
 EMERALD, YORK AND ADAMS STREETS  
**PHILADELPHIA**  
 NEW YORK OFFICE: Silk Exchange Bldg., Room 702

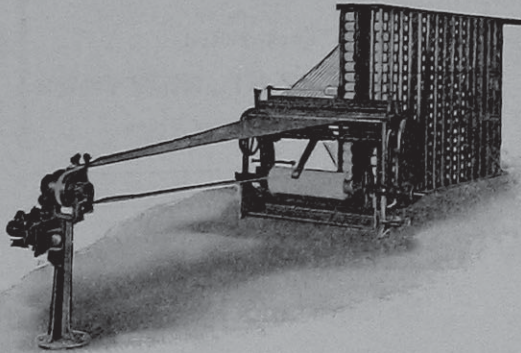
**Globe Machine and Foundry Co.**

(Incorporated)

Frankford, Philadelphia, Pa.

Builders of the

**Denn Warping Machinery**



**Our New Design Ball Warper**

(Patented and Patents Pending)

Spindle Driven  
No Slippage  
No Lifting

Regular Wind  
Ends Square  
Drops on Truck

Can Use Three-inch Shells

**HENRY TROEMNER**

MANUFACTURER OF

**SCALES AND WEIGHTS**

For the Chemist and Dyer

The Analysis of Yarns and Fabrics

911 Arch Street

PHILADELPHIA



**F. G. LENTZ & CO.**  
**Designers, Card Stampers  
and Harness Builders**

FOR ALL TEXTILE FABRICS

Mascher, Waterloo and York Sts.

Both Phones

PHILADELPHIA, PA.

TEXTILE PUBLISHING CO.  
2028 Berks Street, PHILADELPHIA

**TEXTILE DESIGN PAPERS**

for all Fabrics

**NEW BOOKS.**

**Principles of Woolen Spinning**, by H. Priestman. Price \$2.50.

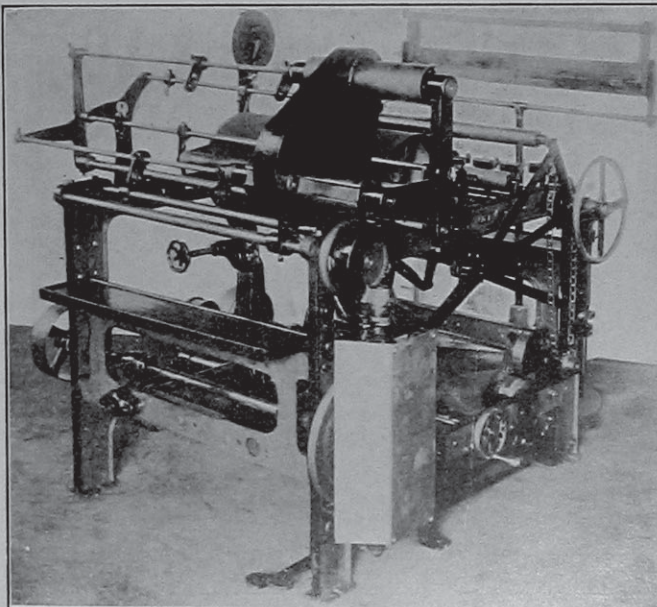
TABLE OF CONTENTS: The History of the Woolen Trade, Wool and Wool Washing, Carbonizing, Shoddy, Oils and Soaps, Opening Processes, Mixing, Carding, Card Feeds and Condensers, The Mule.

**Principles of Worsted Spinning**, by H. Priestman. Price \$2.50.

TABLE OF CONTENTS: History, Material and Qualities, Spindle Theories, Drafting and Ratch, Drawing, Cone Drawing, Spinning, Dry Spun Yarns, Twisting, Winding, Reeling, Warping, Defects and Remedies, Etc.

Textile Publishing Co.

Philadelphia, Pa.



**Direct Warping Machines**

FOR

**ALL KINDS OF NARROW GOODS**

Write for Prices

**CHARLES H. KNAPP**

CO.

PATERSON, N. J.

**Posselt's Textile Journal**  
**Volumes I, II, III and IV**

Complete sets of the above are now on hand and ready for delivery

**PRICE: \$1.50 EACH VOLUME**

This will give you an opportunity to get back volumes in order to complete the series of articles appearing now in the Journal on

**COTTON SPINNING (The Ring Frame)**

The first authentic treatise on the American Frame in print.

**DICTIONARY OF WEAVES**

Comprises over 2000 practical weaves on 8 to 12 harness, taken from woven fabric structures.

**LESSONS ON DESIGNING**

Harness and Jacquard Work; a series of practical discussions and instructions on these subjects, based on the Editor's life experience and practical work.

**DICTIONARY OF TECHNICAL TERMS**

Relating to the Textile Industry. The first complete and authentic collection of words, trade names, phrases, etc., compiled.

**A TREATISE ON THE KNOWLES LOOM**

Covering its construction, etc.

**THE MANUFACTURE OF NARROW-WARE FABRICS**

Ribbons, Trimmings, Edgings, Webbing, Elastic, etc.

**TESTING OF CHEMICALS, DYESTUFFS, ETC.**

Also hundreds of articles on new machinery, processes, etc.

The supply being limited we would suggest that those who desire the same would order at once, remitting by money, check or registered mail

**POSSELT'S TEXTILE JOURNAL, Philadelphia, Pa.**

**INCREASE YOUR PRODUCTION 30 to 60%**

By using our **AUTOMATIC ATTACHMENT**  
for any make of  
**CIRCULAR RIB KNITTING MACHINES**

**Flat Knitting Machines** equipped with the

**Improved CLIMAX** Power Motion  
Automatic Take-up  
Automatic Stop Motion  
Automatic Racking  
Metal Stand

**CLIMAX MACHINE COMPANY**  
1753-55 N. Howard St., Philadelphia

**NEW STYLES FROM ABROAD**

**FANCY WORSTEDS AND WOOLENS  
SUITINGS AND TROUSERINGS**

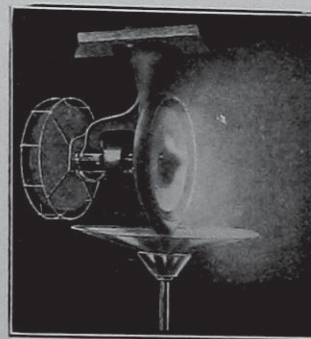
We Are Constantly in Receipt of New Collections

*Subscribers* can examine them by calling, upon appointment, at our office; or samples are mailed to them at the nominal cost of:

One sample . . . . .	15 cents
Two samples . . . . .	25 cents
Ten samples . . . . .	75 cents
Twenty samples . . . . .	\$1.00

Cash with order. Postage stamps accepted.  
When ordering, mention preference  
We are the "Headquarters for Everything in the Textile Line."  
**Posselt's Textile Journal, Philadelphia**

**HYGROSSO**



**THE SIMPLEST HUMIDIFIER MADE**

Water vapor produced by centrifugal force. No enclosed chamber to be cleaned—no air compressors or pressure pumps.

Efficient, strong, durable and economical to operate. Apparatus and results fully guaranteed.

**JOHN W. FRIES**

45 Lafayette Street - NEW YORK

Demonstration at Textile Exhibitors Association,  
Boston, April 25th to 30th.

**A mill that operates without a chemist**

is like an engine operated without lubrication. It runs, but not smoothly, and eventually goes to smash.

Many mills cannot afford the exclusive services of an expert chemist. To such, these laboratories offer all the advantages of expert chemical work at a nominal cost.

Unless the chemists' work is accurate, it is valueless. How will you determine its accuracy? Upon the mere word of the chemist? There is another and better way:

*We furnish a bond guaranteeing the accuracy of our work. We believe that the chemist should be held responsible for his work. We not only believe this, we make ourselves responsible.*

**THE CHEMICO-LEGAL BUREAU**

Chemical, Legal and Patent Experts

R. LIVINGSTON FERNBACH  
DIRECTOR

97 Warren Street, NEW YORK CITY

**AMERICAN DYEWOOD Co.**

**TOLUYLENE  
DIAMINE**

**HIGHEST QUALITY.**

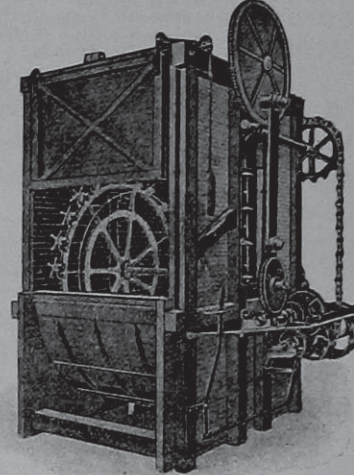
**New York Philadelphia Boston**

**20 PER CENT. SAVED**

Silk manufacturers should realize the economies in dyeing obtained by the use of the Klauder-Weldon Silk Skein Dyeing Machines.

Fully twenty per cent. in the waste produced in winding, besides seconds in weaving, is saved by their use.

*These are facts.* Once perceived by the silk manufacturers, they will require their dyers to use these machines.



Simple to operate and are made of the best materials and by the best skilled labor.

Will handle fine tram or skein singles without any damage to the fibers.

SILK SKEIN DYEING MACHINE

**These machines will do perfect work on all qualities and colors of silk, both reel and spun.**

Made in sizes to dye from 25 to 200 pounds per batch.

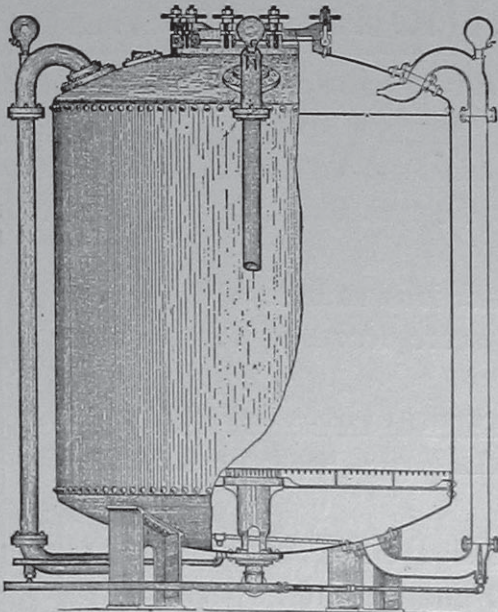
**The Klauder-Weldon Dyeing Machine Company**

Huddersfield, England

AMSTERDAM, N. Y.

**WM. ALLEN SONS CO.**

65 Green Street, WORCESTER, MASS.

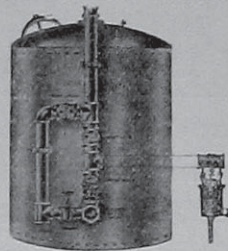


**Patent Bleaching Kiers**

**Dye and Bleaching Tanks, Steam Boxes, Boilers, Etc.**

**Plate Iron Work of Every Description**

**FILTERS and WATER SOFTENERS**



Hungerford Filters having an aggregate capacity of over thirty million gallons per day are now in operation in the textile mills of America : : : : :

Estimates and plans for proposed installations submitted without cost

**HUNGERFORD & TERRY, Inc.**

PENNA. BLDG.,

PHILADELPHIA, PA.

**\$2.00 WILL INSURE YOU**

Being posted regarding new processes and machinery, all the trade news, all the new styles and all the ever changing movements of the textile industry by

Reading regularly

**POSSELT'S TEXTILE JOURNAL**

**ARTIFICIAL  
SILK  
COLORS**

Dyestuffs for all varieties of Artificial Silk  
Shades promptly matched

**BLACK FOR ARTIFICIAL SILK A SPECIALTY**

CASSELLA COLOR COMPANY :: :: :: :: :: NEW YORK  
BOSTON PROVIDENCE PHILADELPHIA ATLANTA MONTREAL

THE OFFICERS AND MEMBERS

OF THE

**NATIONAL ASSOCIATION OF  
HOSIERY AND UNDERWEAR  
MANUFACTURERS**

CORDIALLY INVITE YOUR PRESENCE

AT THEIR

ANNUAL CONVENTION AND EXHIBITION

PHILADELPHIA, PENNSYLVANIA

MAY TWENTY-THIRD TO TWENTY-SEVENTH

NINETEEN HUNDRED AND TEN

**CONVENTION:-**

MAY 24TH, 25TH AND 26TH  
WALTON HOTEL, BROAD & LOCUST STS.

**EXHIBITION:-**

MAY 23RD TO 27TH  
HORTICULTURAL HALL,  
BROAD STREET BELOW LOCUST

Wool, when mordanted with the salts of iron acquires a greyish or yellowish coloration after exposure to light. In effect, oxidation takes place by the action of the light, because this change of color is not brought about when the treated fibre is exposed to the action of oxygen or of ozone in the absence of light. The mordanted wool plunged into a slightly alkaline solution of peroxide of hydrogen turns yellowish, which is an indication that the oxidation is from the ferrous form to the ferro-ferric form. The colors obtained on the oxidised mordant are richer and deeper than those obtained on the non-oxidised mordant.

**SILKS**

handled by our



produces the water-spot proof effect that is in demand.

THE SCHWARZWAELDER CO.  
301-303 Cherry St. Philadelphia, Pa

**A. W. BUHLMANN, TEXTILE ENGINEER, New York**

487 BROADWAY, (Silk Exchange Building)

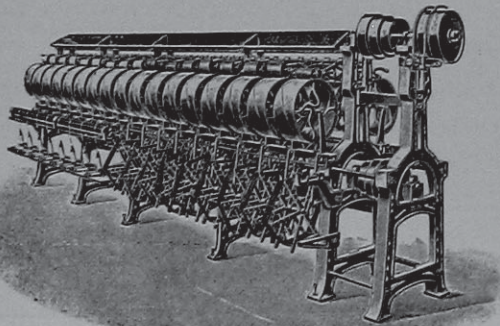
— *Importer of* —

**TEXTILE MACHINERY**

*Specialty:*

Installation of FINISHING PLANTS  
for Cotton, Woolen, Worsted, Plush, Velvet, Corduroy and Silk Fabrics :: ::

**MERCERIZING INSTALLATIONS**

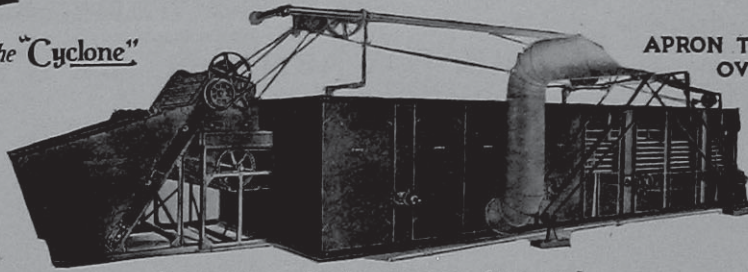


*Slit Drum Winding Machine*

# PROCTOR DRYERS FIRE PROOF BUILT OF METAL

Formerly the "Cyclone"

YARN DRYERS  
COTTON STOCK DRYERS  
WOOL DRYERS  
HOSIERY DRYERS  
CLOTH DRYERS  
CARBONIZING OUTFITS  
YARN SCOURING MACHINES  
VENTILATING FANS



Proctor Dryer Panels removed from end

APRON TROUBLES  
OVERCOME BY

The INTERLOCKING  
CHAIN CONVEYOR

"It needs no adjustment"

THE PHILA. TEXTILE  
MACHINERY CO.  
HANCOCK and SOMERSET STS.  
PHILADELPHIA PA.  
Address Dept. T

## PATENTS \$45

TOTAL COST UNTIL ALLOWANCE

\$5 starts your case  
Send for free book

**Keystone Law and Patent Co.**

1325, P, Arch Street

PHILADELPHIA, PA.

## CURTIS & MARBLE MACHINE CO.

MANUFACTURERS OF

WOOL BURRING, PICKING AND MIXING MACHINERY

### CLOTH-FINISHING MACHINERY

FOR COTTON, WOOLEN, WORSTED AND FELT GOODS,  
PLUSHES, VELVETS, CORDUROYS, CARPETS,  
RUGS, MATS, ETC.

SINGLE OR DOUBLE WOOLEN SHEARING MACHINES  
WITH PLAIN OR LIST-SAVING RESTS.

Successors to

ATLAS FOUNDRY AND MACHINE CO., Irvington, N. J.,  
and MILLER PRESS AND MACHINE CO., Woonsocket, R. I.  
Also to the Shearing Machine Department of  
WOONSOCKET NAPPING MACHINERY CO.

WORCESTER, MASS.

## DR. CHAUNCEY G. HELICK ARCHITECT and ENGINEER

Mill Construction  
Reinforced Concrete

413 Walnut Street  
PHILADELPHIA

## "Thio-developer" and "Brilliantone"

Gives to Sulphur Black  
that which it lacks

WRITE FOR FULL PARTICULARS

### SCHOLLER BROS. CO.

High Grade Soaps  
and Softeners

Textile  
Specialties

3301 AMBER ST., PHILADELPHIA

## Hotel Cumberland



### NEW YORK CITY

Broadway at 54th Street

Near 50th St. Subway Station,  
53d St. "L" and all surface lines

Near Depots, Shops and  
Central Park

### New and Fireproof

Strictly First Class  
Rates Reasonable

**\$2.50 with Bath,  
and up**

All hardwood floors and Oriental  
Rugs. Ten minutes walk to twenty  
Theatres. Excellent Restaurant.  
Prices moderate.

Send for Booklet

HARRY P. STIMSON

Formerly with Hotel Imperial

R. J. BINGHAM

Formerly with Hotel Woodward

## SPEED & STEPHENSON

170 Summer Street, BOSTON, MASS.

IMPORTERS OF

### Woolen and Worsted Machinery

SOLE AGENTS FOR

### JOHN HETHERINGTON & SONS, LTD.

Woolen & Worsted Machinery

including the Duplex Woolen Cards, with  
Joseph's Tape Condensers which give a  
greater production and better work than  
with Condensers of other make.

### JOHN DAWSON, LTD.

Wool Washers, Carbonizing and Neutralizing  
Machines

ESTABLISHED 1885

John Eppers Machine Works, 629 Filbert St., Phila., Pa.

Manufacturers of

### Latest Improved Cop Tube and Cone Machinery

of all kinds and

Upright Knitting Machinery for Millinery

DRESSES AND UPHOLSTERY TRIMMINGS



JOHN C. EDWARDS      NATHAN HEARD      LOUIS C. SMITH

**CROSBY & GREGORY**  
 Established 1854.  
 Old South Building -- Boston, Massachusetts

**PATENTS AND PATENT CAUSES**  
 Textile Work a Specialty

**GET 'EM FROM THE DYE STICK KING**  
 Different from the usual junk.

**Natural Round Water-Grown Cedar and Special Hardwoods**  
 We have cultivated and manufactured millions during 25 years and can save you money. Satisfied customers everywhere. We have "sumthin" for you, Mr. Dyer—write us:  
**E. M. HAEDRICH, Mariner & Merchant Bldg., Philadelphia, Pa.**

**KILBURN, LINCOLN & COMPANY**  
**LOOMS FOR**  
**COTTON AND SILK WEAVING**  
 FALL RIVER, MASS.

**HOWSON AND HOWSON**  
**ATTORNEYS AT LAW**  
 West End Building, 32 S. Broad Street  
 Philadelphia

**SOLICITORS OF PATENTS**      New York, 38 Park Row  
 Washington, 918 F Street

**THE SCHAELLIBAUM GRID**

is overhauled free of cost whenever desirable. Change of working conditions requires different setting for best results, no matter what grid is used. If you ever see grids of ours that do not in every respect give superior results, it is because people failed to advise us in such cases, or neglected the machines in a way to affect the draught.

**THE ROB. SCHAELLIBAUM CO.**  
 288 DYER STREET :: PROVIDENCE, R. I.

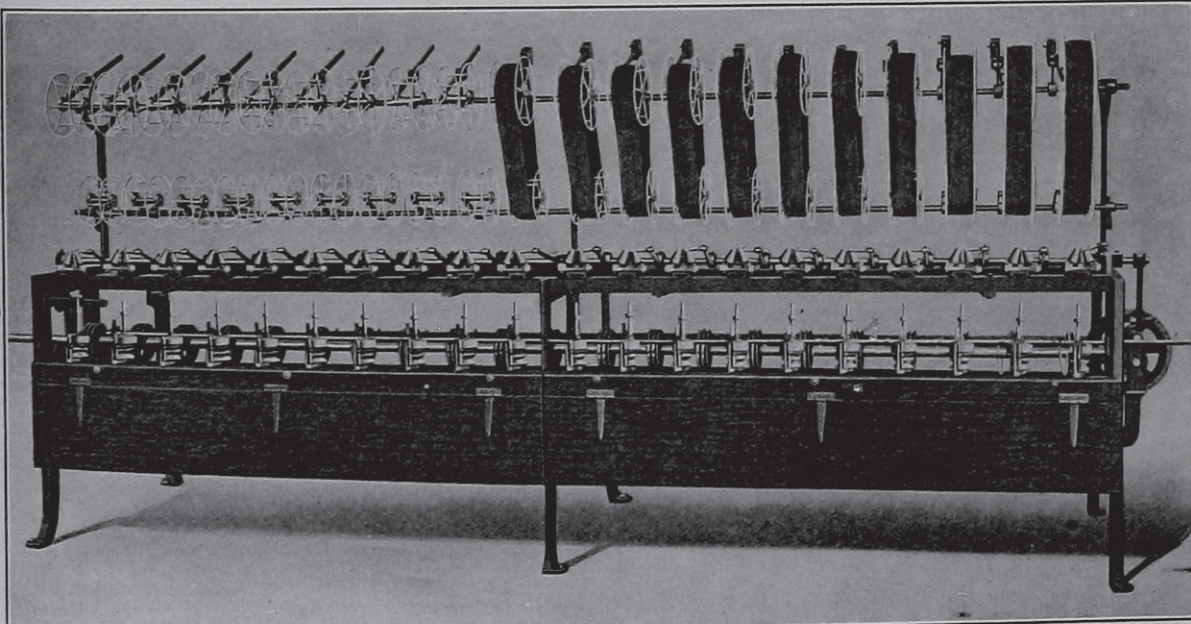
**MARSHALL BROS., Agts.**  
 Manufacturers of

**BOBBINS and SPOOLS**  
 For Cotton, Woolen, Worsted and Silk Factories  
 Adams and Frankford Aves.      Philadelphia  
 FRANKFORD

**CHEMICALS AND APPARATUS**  
**FOR THE DYE TRADE**

**J. & H. BERGE**  
 Best Bohemian Chemical Glassware and German Porcelain.  
 C. P. Chemicals and Reagents, Chemists' Supplies of all kinds.  
 95 JOHN STREET,      NEW YORK

**OSWALD LEVER CO., Inc.,** BUILDERS OF  
 Lehigh Ave. and Hope St.      **TEXTILE MACHINERY**  
**PHILADELPHIA, PA.**



**This is the Most Suitable Machine for Winding Fine Cotton, Worsted, Dupion and Silk  
 On Paper Tubes or Quills Equally Successfully**

# CIBA DYES

**CIBA BLUE    CIBA BORDEAUX**  
**CIBA VIOLET    CIBA SCARLET**  
**CIBA RED    CIBA HELIOTROPE**

*Vat Dyes for Cotton Dyeing and Printing—also for Wool and Silk.*

**CIBANON YELLOW, BROWN, ORANGE**

*Vat Dyes for Cotton Dyeing—Fast to Light, Chlorine and Washing.*

Made by SOCIETY of CHEMICAL INDUSTRY, BASLE

**A. Klipstein & Co., : New York, : American Agents**

## ABOUT MEN YOU KNOW (Continued from page 119)

*H. F. Dale and A. D. Cowan*, now managing the dress goods department of the H. B. Clafin Co., New York, will also manage the men's wear department.

*Thomas Stone*, boss weaver for the Danielsonville Cotton Co., Danielson, Conn., has resigned this position to accept a similar one with the Gosnold Mills Co., New Bedford, Mass. *George H. Parker*, of New Bedford, has succeeded him.

*A. T. Hope* has been promoted from designer of the Allen Woolen Mills, Rochester, N. Y., to designer and superintendent.

*Edwin M. Foster*, of Oakland, Me., has been elected treasurer of the Madison Woolen Co., Madison, Me., to succeed the late Major A. R. Small. Mr. Foster was formerly the paymaster of the Cascade Mills.

*T. J. Haney* has resigned his position as boss dyer for the Uncasville Mfg. Co., Uncasville, Conn., to devote his time to the new Thames Dye and Bleachery soon to be erected.

*A. S. Wells* is reported as resigning from the superintendency of the Lehigh Valley Silk Mills, South Bethlehem, Pa., and accepting a similar position with D. G. Dery, Catasauqua, Pa.

*John Murphy* is the new overseer of the cloth room for the Danielsonville Cotton Co., Danielson, Conn., to succeed *Simon Goyette*, who has accepted a position with the Clinton Manufacturing Co., Woonsocket, R. I.

*Franklin A. Hawkins*, formerly of Manchester, N. H., has accepted a position as overseer of ring spinning with the Parkhill Manufacturing Co., Fitchburg, Mass.

The United States Finishing Co.'s overseers held their annual banquet at Norwich, Conn., with about 200 in attendance.

*J. W. Hunter* and *James Ackeroyd* have entered the wool brokerage business at 145 South Front street, Philadelphia.

*James L. Eadie*, head designer for the Middlesex and Bunting mills, Lowell, Mass., has resigned, to connect himself with the Pontoosuc Woolen Manufacturing Co., Pittsfield, Mass.

*Arthur T. Lyman* was elected president of the Whittenton Mfg. Co., Taunton, Mass., to fill the vacancy caused by the death of *William C. Lovering*; *Ronald T. Lyman* was elected treasurer, to succeed *Henry M. Lovering*, who resigned. *F. H. Gooch* continues as agent of the mill.

*J. Harvey Merrill* has resigned as general manager of the Namquit Worsted Co., Bristol, R. I., to assume the superintendency for the Rhode Island Worsted Co., Stafford Springs, Conn.

The Royal Weaving Co. Social and Instructive Club has just been granted a State charter with the following incorporators: *Joseph Ott*, Harry Turnstall, Thomas A. Riley, Luke Vaillancourt and Humphrey C. Soule. Its purpose is to extend the knowledge of every executive in the mill of the Royal Weaving Co., Pawtucket, R. I., through lectures by the men in the various departments and by capable outside experts on silk and cotton growing and manufacturing. Meetings are held twice every week in a room fitted up for the purpose in the mill, at the corner of Sabin street and Central avenue.

*E. Thornton*, lately with the Marston Worsted Mills Co., Skowhegan, Me., is the new boss dyer for E. T. Steel & Co., Bristol, Pa. *Samuel Antcliffe* is his assistant.

*W. P. Barnes* has been appointed superintendent of the Griffin Mfg. Co., Griffin, Ga., succeeding *Charles Wheeler*, who resigned.

*George Michie*, designer for the Reliance Worsted Co., Norwich, Conn., has resigned, to accept a similar position with the Assawaga Co., Killingly, Conn. *James Parkin*, of Harrisville, R. I., succeeds Mr. Michie.

*William N. Kimball* has been appointed manager of the Globe, Social and Nourse cotton mills, Woonsocket, R. I., and of the Manville Mills, Manville, R. I., all owned by the Manville Company.

*Paul Reed*, formerly with the Massachusetts Mills at Lawrence, has become superintendent of the Barnaby Manufacturing Co., Fall River, Mass.

*P. J. Harney* is the new boss weaver for the Tremont Worsted Co., Methuen, Mass.

*William Naismith*, superintendent of the Scotia Worsted Mills, Woonsocket, R. I., sailed on the Mauretania for Europe.

*Charles Steadman* of Potter Hill, R. I., has succeeded *John Bartley* as boss dresser at the Sheridan Woolen Mills, Ashuelot, N. H.

*Frederick Clark*, assistant superintendent of the Knight Mill, Natick, R. I., will succeed *Martin C. Latham* as superintendent of the B. B. & R. Knight Mill, Lippitt, R. I.

*J. R. Burk* has succeeded *T. A. Caston* as second hand in weaving at the Highland Park Mfg. Co., No. 2, Rock Hill, S. C.

*C. F. Faulkner* has succeeded *John Mahaffey* as boss weaver at the Avondale Mill, Birmingham, Ala.

*Walter Stolorthy*, boss wool sorter at the Riverside Worsted Co., Providence, R. I., resigned to accept a similar position with the Ayer Mill, Lawrence, Mass. He has been succeeded by his brother, *Charles*.

*Arthur O. Roberts*, formerly superintendent of the cotton spinning department of the Amoskeag Mills, Manchester, N. H., has been appointed assistant superintendent of the worsted department.

*I. W. Curtis*, formerly with the Lockwood Co., of Waterville, Me., is the new boss carder for the Edwards Mfg. Co., Augusta, Me.

*Frederick Roach*, asst. supt. at Manville, R. I., has been appointed superintendent. *Edward W. Houghton*, superintendent at the Globe Mill, Woonsocket, R. I., has been transferred to the superintendency of the Social and Nourse Mills. *Allen C. Arey, Jr.*, overseer of the carding at the Social Mill, has been promoted to the superintendency of the Globe Mill.

The American Woolen Club of Lawrence, Mass., was formed by the agents, superintendents and cashiers of the Wood, Washington, Ayer and Prospect mills. The following were elected officers: President, *Charles H. Kitchin*; vice-president, *Frank A. Sherman*; secretary, *Ralph O. Ingram* and treasurer, *A. P. Wade*; Advisory Committee, *Moses L. Shuttleworth*, *Walter H. Lamont*, and *James Boothman*. The club will meet on the first Friday evening of each month.

*William D. Mann* is superintendent of the new Franklin Felt Co., Franklin, Mass., which is now in full operation.

*H. L. Cooper & Co.* have started a wool brokerage business at 107 Chestnut street, Philadelphia.

*Charles Fisher* has accepted the position of overseer of dyeing at the Manetta Mills, Lando, S. C.

*J. S. Drake*, who has been overseer of Spinning at Lancaster, S. C., has accepted the superintendency of the Lockmore Mill at Yorkville, S. C., where he succeeds *J. D. Bosomean*.

*T. A. Caston*, formerly second hand in weaving at the Highland Park Mill, No. 2, Rock Hill, S. C., has accepted a similar position with the German-American Co., Spray, N. C.

*J. M. Enloe* has resigned as superintendent of the Orange Mfg. Co., Orangeburg, S. C., to accept the superintendency of the new Glencoe Mills, of Columbia, S. C.

## BOOKS ON TEXTILE SUBJECTS.

- Wool Dyeing (Part 1)**, by W. M. Gardner. Price \$2.00.  
TABLE OF CONTENTS: Fibre, Scouring, Bleaching, Water, Mordants, Assistants and other Chemicals.
- Wool Dyeing (Part 2)**, by Gardner and Knaggs. \$3.00.  
TABLE OF CONTENTS: Classification of Coloring Matters; Natural Dyestuffs: Logwood, Redwoods, Madder, Cochineal, Kermes and Lac-dye, Orchil; Cudbear and Allied Coloring Matters, Yellow-Dyes, Indigo; Artificial Dyestuffs: Classification of Coal-tar Dyes, Artificial Mordant Dyes, Acid Mordant Dyes, Acid Dyes, Direct Cotton Dyes Suitable for Wool, Basic Dyes, Dyes Applied by Oxidation, Reduction and other Special Processes, Metallic Dyes, Methods of Dyeing Wool in Various Forms, Suitability of Dyes for Different Classes of Work, The Theory of Wool Dyeing.
- The Dyeing of Cotton Fabrics**, by F. Beech. Price \$3.00.  
TABLE OF CONTENTS: Fibre; Action of Alkalies, Acids and Oxidising Agents; Bleaching; Dyeing Machinery and Manipulations; Principles and Practice of Cotton Dyeing; Dyeing Unions, Cotton-Wool, Cotton-Silk; Washing, Soaping, Drying; Testing Color; Experimental Dyeing and Comparative Dye Testing.
- Silk Dyeing Printing and Finishing**, by G. H. Hurst. Price \$2.00.  
TABLE OF CONTENTS: Fibres; Bolling Off; Bleaching; Dyeing Blacks and Fancy Colors; Weighting; Dyeing Mixed Fabrics; Printing; Dyeing and Finishing Machinery and Processes.
- Dyeing of Textile Fabrics**, by Hummel and Hasluck. Price \$2.00.  
Three Volumes Bound in One.  
Vol. 1: Textile Fabrics and Their Preparation for Dyeing.  
Vol. 2: Coloring Matters for Dyeing Textile Fabrics.  
Vol. 3: Mordants, Methods and Machines used in Dyeing.
- Wool, Cotton, Silk; Fibre to Finished Fabric**, by Posselt. Price \$7.50.  
TABLE OF CONTENTS: Raw Materials; Preparatory Processes: Carding, Drawing, Spinning and Twisting; Winding, Warping; Weaving Machinery and Supplies; Knitting, Processes and Machinery; Dyeing, Bleaching, Mercerizing, Processes and Machinery; Finishing, Processes and Machinery; Heat, Power and Transmission.
- Color in Woven Design**, by R. Beaumont. Price \$7.50.  
This work contains on 32 plates 126 colored illustrations of Diagrams illustrating the Mixing of Colors; Fancy Yarns, Fancy Cassimeres, Worsteds, Trouserines, Coatings, Suitings, Ladies Dress Goods, Cloakings, Fancy Cotton and Silk Fabrics. Besides said 126 colored illustrations, the work contains 203 illustrations, in black and white, of Weaves and Color-Effects in Fabrics, etc., accompanied by 440 pages of reading matter.
- Chemistry of Dye-Substances**, by G. von Georgievics. Price \$4.50.  
A textbook presenting to the student in as condensed a form as possible the extremely wide domain of the modern chemistry of dye-stuffs; bringing into prominence all the relations known to subsist between the various dyes and groups of dyes, as well as the connection between color and constitution, since the proper appreciation of these relations forms the main object of color chemistry.
- The Jacquard Machine**, by E. A. Posselt. Price \$3.00.  
TABLE OF CONTENTS: Different parts of the Jacquard Machine and its Method of Operation; The Jacquard Harness; The Comberboard; Tying up of Jacquard Harnesses for all kinds of Fabrics, Modifications of the Single Lift Machine; Stamping, Lacing and Repeating of Jacquard Cards; Practical Hints on Jacquard Designing.
- Testing of Yarns and Textile Fabrics**, by J. Herzfeld. Price \$3.50.  
A Guide for the Manufacturer and Large Purchaser, who observe definite specifications to insure standard material and workmanship; also giving a collection of tests, both of physical and of chemical nature.
- Woolen Spinning**, by C. Vickerman. Price \$1.75.  
TABLE OF CONTENTS: Fibre, Supply, Sorting, Scouring and Drying, Bleaching and Extracting, Dyeing, Burring, Mixing and Oiling, Carding, Spinning, The Mule, Miscellaneous.
- Wool Combing**, by H. Priestman. Price \$1.50.  
TABLE OF CONTENTS: Fibre, Washing, Water, Carding, Preparing, Intermediate Processes, Combing, Finishing, Tops and Top Testing.
- Silk Throwing and Waste Silk Spinning**, by H. Rayner. Price \$2.50.  
A Treatise on the Principles of Silk Throwing and Waste Silk Spinning, with Illustrations and Descriptions of the Machinery used.
- Textile Calculations**, by E. A. Posselt. Price \$2.00.  
A Complete Guide to Calculations Relating to the Construction of All Kinds of Yarns, Fabrics, and the Analysis of Cloth.
- Cotton Spinning**, by T. Thornley. 3 Volumes. Price \$6.50.  
A Complete Self-Instructor (with Questions and Answers) on this subject, treating machinery and processes as used abroad.

The above books, as well as any other books on Textile Subjects, no matter where published, sent charges prepaid. Remittances should be made by Check or Money Order, or in Registered Letters. Not responsible for money lost, when otherwise sent.

## TEXTILE PUBLISHING COMPANY

Lambert and Berks Sts.

PHILADELPHIA, PA.

**WEIMAR BROTHERS**  
MANUFACTURERS OF  
**Tapes, Bindings and Narrow Fabrics**  
2046-48 AMBER STREET  
PHILADELPHIA

WHEN QUALITY COUNTS WE GET THE ORDER



Cuts in this Journal are a sample of our work.

ESTABLISHED 1869 INCORPORATED 1906  
**The Whitaker Reed Co.**  
MANUFACTURERS OF  
**LOOM REEDS OF ALL KINDS**  
"Royal" Ring Travelers, Mill Wire Goods and Heddles  
Worcester, - - Mass.

Long Distance Telephone 426 Established 1888  
**WIDMER BROS.**  
**Silk Ribbon Looms**  
— BATTONS A SPECIALTY —  
108-114 North 7th St. Paterson, N. J.

**K-A Electrical Warp Stop**

IS ACTIVE AND UP TO DATE

SUBSTANTIAL EQUIPMENTS NOW IN PROGRESS.  
REPEAT ORDERS ARE ENDORSEMENTS OF MERIT.  
COMPARISON WITH OTHER WARP STOPS INVITED.  
K-A STANDS FOR CERTAINTY—SAFETY—SAVING.

**K-A Dept.**  
**Mossberg Wrench Company**  
Central Falls, R. I.



**TAPE & RIBBON SHUTTLES**  
**QUILLS, FIBRE PINIONS**

WRITE ME FOR PRICES  
BEFORE ORDERING ELSEWHERE

ROBERT G. PRATT, Worcester, Mass.

# A SMOOTH MILKY EMULSION

Always obtained with

## "Breton" Oils for Wool

They are adapted for all grades and kinds of woolen goods. Equal to lard or olive oil and cost twenty-five per cent. less. Samples mailed for demonstration upon request.



### BORNE, SCRYMSER COMPANY

80 South Street, New York

BOSTON

FALL RIVER

PHILADELPHIA

### MILL NEWS

*Philadelphia.* The mills are gradually getting themselves together, following the shut down caused by labor troubles in the city.

Among the mills manufacturing the better grades of men's wear, business is not what it should be, although a majority of looms are employed and the mills are running five and six days a week.

The three-quarter goods mills are extremely slack, running about one-quarter to one-half of their looms and these on short time.

The mills manufacturing cotton worsteds, are running five and six days a week, but are only operating one-half to three-quarters of the equipment.

Among the woolen mills, the larger ones are running full time and seem to have plenty of work on hand, while the smaller ones are operating very irregularly.

The knitting mills are running about normal; it is noticed that in many cases the mills are hampered by the lack of experienced help.

The fancy cotton goods mills are running irregularly. Various mills seem to be starting up and shutting down sections as the goods are needed.

*Philadelphia.* William F. Read & Sons Co., manufacturers of dress goods, will erect a 5-story, 40 by 200 feet concrete addition, to provide the necessary room for additional looms.

*Philadelphia.* The Ardross Worsted Co., manufacturers of men's wear, ex-

pect to have their new addition ready for occupancy by the first of next month. Their warping department will be removed to this building, and the space formerly occupied by it used for adding 40 looms to their present plant.

*Philadelphia.* The Unity Woolen and Worsted Co., Orleans and Jasper streets, which heretofore manufactured men's wear goods only, are making a line of samples on worsted dress goods.

*Philadelphia.* The Prudential Worsted Mills, manufacturers of men's wear and dress goods, have purchased the Whitebridge Mills in Frankford and will move both their plants to that mill about the middle of May.

*Philadelphia.* Fire caused a loss estimated between \$25,000 and \$30,000 to the W. & R. Ford Manufacturing Co., manufacturers of carpets and rugs, located at Tacony Str. and Penn. R. R. Fkd.

*Philadelphia.* W. R. Hunter, P. Weikert and W. F. Harris, formerly connected with the Hoffman-Corr Company, have formed a new company, to be known as Thomas Mills & Co. They will carry on the manufacture of cotton duck, awning stripes and waste.

*Philadelphia.* Application will be made on April 18 by William G. Halkett, Herbert Rogers, William A. Bond and Clarence W. Thomas for the charter of an intended corporation, to be called Halkett, Rogers & Co., Inc., the character and object of which is to manufacture, buy and sell cotton duck, drills,

sheetings, awning stripes, bunting, yarns, cordage and other textile fabrics.

*Philadelphia.* George J. Riehm has withdrawn from Riehm & Diamond, proprietors of the Victor Dye Works, and the business will be continued under the same style by William S. Diamond.

*Philadelphia.* Papers report an American Viscose Company of this city, which plans to increase its capital stock from \$250,000 to \$1,000,000, to begin the manufacture of artificial silk by a patented process in a large plant at Marcus Hook, the construction of which, it is reported, has been begun. Arthur Dickson, of the law firm of Dickson, McCoach & Beidler of this city, is attorney for the company. The officers of the Philadelphia company are not quoted. Several hundred men and women, the attorney claims, will find employment when the plant is completed.

*Philadelphia.* Jonathan Ring & Sons, Inc., will erect a two-story addition to their factory on Montgomery avenue, near Hancock street.

*Allentown, Pa.* The Weibacher Silk Company are erecting a two-story addition over the two stories that were erected some time ago.

*Allentown, Pa.* The modern mill building, under construction for the Wyandotte Silk Company, at Fourth and William streets, Northampton Heights, will be a one-story brick structure.

*Easton, Pa.* R. & H. Simon have plans prepared for two new mills. This does not include the one just finished.

MANUFACTURERS  
OF  
ANTHRACINE



COAL TAR  
PRODUCTS  
ANILINES

*Easton, Pa.* E. J. Richards and H. J. Haytock, proprietors of the Northampton Silk Co., have purchased of Edgar Herbert, the Florence Silk Co.'s plant on Ferry street, and are operating it in connection with their present mill.

*Johnstown, Pa.* The Johnstown Woolen Co. has installed additional machinery in its plant, thus greatly increasing its output.

*Norristown, Pa.* The Sterling Woolen Co., will sell their product hereafter, through the cloth department of the H. B. Claffin Co., New York.

*Reading, Pa.* The machinery for the new mill of the Reading Silk Company on Moss street has been installed.

*Weatherly, Pa.* The Manhattan Silk Manufacturing Co. has leased the property of the Onoko Manufacturing Co., broad silks, and started operations. The local firm will hereafter be known as the Weatherly Silk Co.

FROM OUR PATERSON CORRESPONDENT.

Corbett Bros., 106 Kearney Str., manufacturers of Silk Ribbons, have ordered some new German looms from Widmer Bros.

The Miesch Mfg Co., Totowa, have shipped 20 looms to their Allentown plant.

Frank L. Hicks, formerly manager of the Favorite Silk Co., has started a new concern at 539 Totowa Ave., manufacturing broad silks.

The Brilliant Silk Co., broad silk manufacturers, have ordered 25 new looms.

Baker and Schofield, manufacturers of broad silks, in the Waverly Mill, on Van Houten St., have just received 15 new looms.

Schottland and Young are moving from the Taylor and Jackson Sts. mill to the I. A. Hall mill on Summer and Fulton Sts.

The National Mill Supply Co., who were burned out on the 6th of last month, cor. of Railroad Ave. and Slater St., have started up again with an enlarged plant and additional new machinery at 159 Ward St.

The Traid Machine Co., 159 Ward St., have sold their plant to the National Mill Supply Co.

The creditors of Hall Claus and Terhune have filed a claim of bankruptcy. Hall Claus and Terhune were formerly the Brunswick Carpet Co., at Little Falls.

Oppenheimer and Levy have started a new plant in Mickel Lynch's new four story concrete mill, cor. of George St. and Getty Ave., which is the best natural lighted mill in Paterson, and has a floor space of 20,000 square feet.

Oppenheimer and Levy will make a new class of veilings and lace fabrics, never before made in this country. All the machinery was imported from France and England, the machines weighing 20 tons each, but in addition to that weight had to be strapped to the floor and ceiling to avoid vibrations, the fabrics being so fine. The U. S. Government has taken off the duty on these machines for one year so as to introduce the manufacture of this class of goods here. This concern will also have their own dyeing plant in connection with the mill.

Thomas Abbott has resigned from the Manhattan Ribbon Co., to take charge of the sales department of Jos. Meier's Sons, Newark, manufacturers of leather belting.

Fred Vogtman has left the Union Ribbon Co., to take charge of the looms of the Sterling Silk Co., Hamil Mill.

John Montreat, who was with Johnson Cowdin Co., Riverside, for a number of years, has been appointed superintendent of the Manhattan Ribbon Co., River and Bridge Sts., upon the resignation of Emil Mutzberg.

The machinery of the Modern Silk Co., Park avenue, is reported as sold, and the business liquidated.

The silk plant of Brezin & Hamburger, at 50 Washington street, is closed and a dissolution of partnership is rumored.

The Robins Silk Co. have added 8 more looms to their plant, making 50 broad silk looms in all.

The strike of the weavers of the Stehli Silk Co., in this city has been officially declared off, and the weavers advised to return to work.

Dexter, Lambert & Co., the prominent silk manufacturers of this city, who have transacted their selling end in New York, as a department of C. A. Auffmordt & Co., for the past 35 years, will go with Rusch & Co. June 1. This is one of the most important changes that has taken place in the silk trade in a number of years.

Fire wrecked second floor of three-story brick mill at Washington and Fair streets, causing \$5,000 damage to plant of American Shawl Co., which was partially destroyed. Plant of Arthur Lebleu, manufacturer of silks, on the third floor, sustained some damage by smoke.

At the annual meeting of stockholders of the National Silk Dyeing Co., President C. L. Auger pointed out that in spite of the fact that 1909 was a poor year for silk the business of the company

## FAGAN BROS.

2920 Frankford Ave. -:- Philadelphia

*Belting, Pulleys and Hangers*  
*Shaw Compression Flange Couplings*  
*American Steel Pulleys*  
*Gilbert Wood Pulleys*

Agents for  
"Republic Brand" Pure Oak-Tanned Leather Belting

## HICKORY PICKER STICKS

• No. 1. HICKORY.

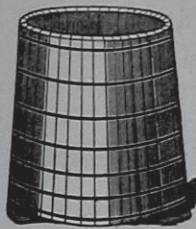
SHAFTING, HANGERS, PULLEYS AND  
TEXTILE MILL SUPPLIES

MANUFACTURERS OF

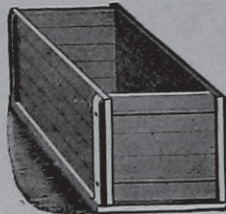
OAK LEATHER BELTING

CHARLES BOND COMPANY  
520 ARCH STREET PHILADELPHIA, PA.

## G. WOOLFORD WOOD TANK MFG. CO.



TANKS  
VATS  
AND  
DYE  
TUBS



FOR ALL PURPOSES

1429 Chestnut St.

Philadelphia

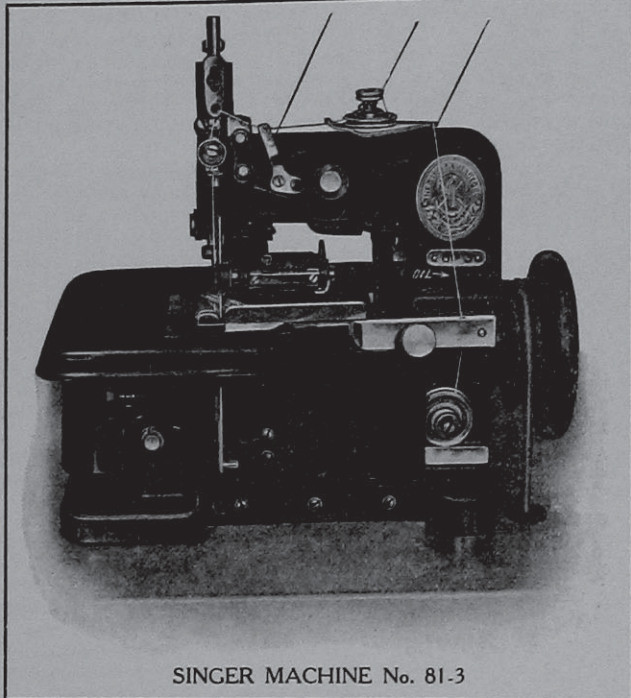
## Calder Machine Works

420 North Third Street  
PHILADELPHIA, PA.

*Spindles, Flyers, Caps, Tubes*  
*and all parts for*

WORSTED AND SILK SPINNING

SPINDLES AND FLYERS CORRECTLY REPAIRED



SINGER MACHINE No. 81-3

## Latest <sup>A</sup>ND <sup>B</sup>est <sup>F</sup>OR Trimming AND Overedging Knit Goods

Can be used at the highest practical speed for all Seaming, Hemming, Putting on Cuffs, Sewing on Borders, Edging Armholes, Necks, Collarettes and Bottom of Garments; making a smooth, firm and sightly seam, that is entirely finished when it leaves the machine

FREE SAMPLES OF WORK  
FURNISHED ON APPLICATION

Singer Sewing Machine Co., **Room 3617  
Singer Building  
NEW YORK**

exceeded that of any previous year of the constituent concerns. The company is a consolidation of the Auger & Simon Silk Dyeing Co., Emil Geering Silk Dyeing Co., Lotte Bros. Co., Knipscher & Maass Silk Dyeing Co., Robert Gaede and Kearns Bros. Several other plants were acquired since its organization; in November 1908, the company acquired Dundee Lake Dye Works, which was formerly operated as a skein dye-house by a syndicate of silk manufacturers. The National Silk Dyeing Co. has an authorized capital stock of \$10,000,000.

James Jackson & Sons, dyers and finishers of velveteens, and manufacturers of Jacquard looms, went some time ago in the receivers' hands with estimated liabilities of \$34,000. The assets of the corporation have been appraised at \$15,000. An adjourned first meeting of the creditors will be held April 14 before Referee E. G. Adams, in Newark. Many inquiries have been made by possible buyers of the assets of the embarrassed corporation.

*Paterson, N. J.* The Expert Silk Co. have removed from the Barnert Mill to the new Strange Mill, and will install 50 new looms.

*Paterson, N. J.* Franz C. Reinhardt, manufacturer of braids, will erect a four-story mill building, 60 x 200 feet, adjoining his present plant on Clay street, at a cost of about \$52,000.

*Paterson, N. J.* Wolf & Silber have secured more commodious quarters in the Harding Mill, and will install more looms.

*Jersey City, N. J.* The Hall Textile Co., has been incorporated, capital \$125,000, by Thomas H. Hall, proprietor of the H. S. Hall silk mill, 215 to 237 Suydam Ave., and others.

MR. MANUFACTURER:

## Are You Losing Money?

I have made a careful study of

### Dyeing—Bleaching—Finishing

RAW STOCK—YARN—FABRICS

and if your trouble is attributed to either of these branches of the Woolen, Cotton or Silk Industry

SPINNING—WEAVING—KNITTING

I CAN ELIMINATE THE TROUBLE, and turn Loss into Gain.  
My experience and facilities are unexcelled.

FREDERICK J. MAYWALD, F.C.S. *Consulting Chemist*  
91 PINE STREET NEW YORK CITY

## F. WEBER & Co.

ST. LOUIS 1125 CHESTNUT ST., PHILADELPHIA BALTIMORE

### Artists' and Designers' Materials

DESIGNERS' MOIST, DRY AND DISTEMPER COLORS. Finest Qualities of Designers' Brushes, Designers' Paper, Drawing Tables and Boards.

"FABRIANO" HAND-MADE DRAWING PAPER. Quality unsurpassed by any other hand-made papers on the market.

WORKS ON ART. For Textile Workers, Upholsterers, Architects, Sculptors, Engravers, Metal Workers and Designers of all branches. The latest publications constantly received.

TAPESTRY PAINTING AND STENCIL MATERIALS.

CARPET CRAYONS, for spotting out. Made in 72 shades.

General Catalogue of Artists' Materials, Vol. 325, sent on request.



TELEPHONE, SPRING 2641

Sole Representative for U. S. A. and Canada

**A. SUTER**

TEXTILE ENGINEER

487 Broadway, New York

(Silk Exchange Building)

Filature Lyonnaise de Schappes  
J. Villards Cie, LyonsSchappe and Spun Silk in the Gray, in Skeins and on  
Cops, Current and Special Twists

*Jersey City, N. J.* The Poidebard Manufacturing Co. is planning the erection of a brick addition 56 by 22 feet, to their silk mills at Paterson avenue and the Plankroad at a cost of \$3,600. It is rumored that A. Poidebard has sold his interest in the Poidebard Mfg. Co., to Henry Prunaret and M. Laurer.

*Newton, N. J.* It is rumored that the Valentine & Bentley Silk Co., contemplates the removal of its extensive plant from here, on account of the scarcity of water for manufacturing purposes. They employ over 1,000 hands, run 400 looms on broad silks, dye and finish their own product.

*Trenton, N. J.* The Princeton Worsted Co. is still running on a night and day schedule trying to get out spring goods and sample pieces for fall.

*Auburn, N. Y.* The Business Men's Association are in touch with a woolen manufacturer who may occupy the Canoga Woolen Mill, which has been closed for some time.

*Hornell, N. Y.* The Huguet silk mill will build a dye plant 155 by 50 feet, and it is rumored that during the summer work on a big weave mill will be started.

*Jamestown, N. Y.* The Cleveland Worsted Mills Co., of Cleveland, O., have purchased from William Broadhead & Sons, proprietors of the Broadhead Worsted Mills and the Meadow Brook Mills, their Meadow Brook property. The same has one large brick factory building, four stories high, 200 by 90 feet, and also several outbuildings, equipped for dyehouse, wool sorting, etc. The mill is fully equipped with electric driven motors and boilers and engines. All the combing, carding and wool washing machinery that the building contains goes with the property. The spinning and drawing machinery, Broadhead & Sons will move out of there so that the Cleveland Worsted Mills Co. can get possession of the property by the first of June. It is the new owners' intention to put in spinning of the English and French system and possibly some few looms.

*Newburgh, N. Y.* Ground has been broken for a new building for the Newburgh Silk Company on Prospect street. When the new factory is occupied the number of looms will be doubled. It is expected the building will be completed and ready for occupancy on August 1.

*Newburgh, N. Y.* The Newburgh Steam Cotton Mills, it is reported, will change hands and their output may be slightly changed, in order to be utilized in a large part by a local concern.

*New York.* The American Woolen Co. is going after the 3-4 cotton worsted business. The company proposes to make 3-4 wool goods in the Hecla mill at Uxbridge, instead of cotton worsteds. The looms are Draper looms, with Knowles heads. The output of the Hecla mill will be sold by Department 3. Fifty looms are being set up and ultimately there will be 100.

*New York.* The Yorkshire Worsted Co., have moved into their new quarters, rooms 1401, 1402 and 1404, 80 Fifth avenue.

*New York.* The J. Spencer Turner Co., sole selling agents for the Consolidated Cotton Duck Co., etc., have purchased the Boston Yarn Co.

*New York.* Jacob G. Neuman, 507 East Eighty-third street, and others have incorporated the Imperial Dyeing Co., with a capital of \$1,500.

*New York Mills, N. Y.* Contract has just been let by the New York Mills for the erection of a new Bleachery. Work has been started, and they expect to have the plant completed by the latter part of June.

*Poughkeepsie, N. Y.* Joseph Jagers, for the past twenty-one years manager of J. W. Dimick Co.'s plant at Rifton, has leased a brick building in this city, on South Water street, which he will equip with machinery for the manufacture of Brussels, Wilton, Velours and other carpets.

*Rensselaer, N. Y.* Work has again been taken up on the erection of the extension at the north end of the felt mill of F. C. Huyck & Sons. This extension will be 60 feet by 100 feet, three stories high. The concern is engaged in the manufacture of Paper Makers' Felts and Jackets.

*Troy, N. Y.* The Troy Bleaching, Dyeing & Finishing Company has been incorporated with a capital of \$300,000. It is the intention of the company to commence the erection of a plant at once and install machinery to prepare cloth for use in the manufacture of collars and cuffs.

*Utica, N. Y.* The Globe Woolen Co., is running its looms four nights a week, to keep pace with orders. Its worsted department has run on a 24-hour schedule for the past year and a half.

*Victory Mills, N. Y.* The American Manufacturing Co., cordage and bagging, Brooklyn, N. Y., has secured control of the stock of the Saratoga Victory Mills. The same class of goods will continue to be made.

*Utica, N. Y.* The Richelieu Knitting Company and the Kendall Knitting Company have installed bleaching equipments. The capacity of the same will be 5,000 pounds per day. When the new plant is in operation, it is understood that the Richelieu Knitting Company will experiment with the silk lisle finish process, of A. N. Du Bois, of Reading, Pa., to imitate the mercerized finish on ordinary cotton yarn.

*Clinton, Mass.* Men in the employ of the Lancaster Mills have started to remove the shed and other buildings on the site where the company plans to build its new mill.

*Fall River, Mass.* A new fine cotton goods mill to have a \$1,000,000 capital and a plant of 50,000 spindles, is proposed by a number of Fall River men. Mr. James Sinclair, of the Wampanoag Mills, is greatly interested in the promotion of the new concern.

*Holyoke, Mass.* The Farr Alpaca Co. has started the erection of the new factory on Bigelow street. It will be of brick construction, six stories high, 140 by 366 feet.

*Hyde Park, Mass.* Carl Stohn has secured property on Madison street, where he will erect a textile plant at a cost of \$40,000.

*Lawrence, Mass.* The American Supply Mfg. Co., has secured buildings which will be used for the manufacture of cotton and woolen goods. The general agent is Mr. W. L. Parant.

*Lowell, Mass.* The Bigelow Carpet Co., will erect a 103 by 70' four-story brick building beside their new cotton and worsted mill, at a cost of \$100,000.

*New Bedford, Mass.* Eugene S. Graves, treasurer of the New Bedford and Agawam Finishing Co., announces that the new plant, situated at East Wareham, will begin operations at an early date. The present equipment consists of a cloth singer, three mercerizing frames, ten jigs for dyeing dark shades, several paddlers for dyeing light shades, five tenters, one calender, one set of drying cans, and other smaller pieces of machinery. There is also to be a new water tank with a capacity of 14,000 gallons. The plant will give employment to 125 hands.

*North Andover, Mass.* The M. T. Stevens & Sons Co. have been making numerous changes in the Osgood Mill; the woolen machinery has been taken out and replaced with worsted machinery, to provide the yarn for their own use.

## TEXTILE WORKERS BUREAU

The object of this department is to place manufacturers in touch with competent superintendents, designers, overseers, etc., when in need of the same and to put the latter in touch with the most desirable openings in the textile field.

*This service is free to subscribers.*

This department is under the supervision of Mr. H. Nelson Craig, known to a majority of manufacturers and overseers, and all matters will have his immediate attention.

### INQUIRIES FOR HELP

Overseer of Drawing Room wanted for a Philadelphia mill, must be a first class man and come well recommended.

Manager or Superintendent for a plant manufacturing a line of full fashioned hosiery. References required. A valuable opportunity for the right person.

Boss Dyer for a carpet mill in Canada, one who can do matching on Brussels and Wilton yarns. This is a good position for a man who is competent. State experience.

Knitters, steady energetic men experienced on Nye and Tredick, Wildman and Lamb knitting machines. A chance of advancement for competent workers.

Second hand for a Western woolen mill. This will prove a good opportunity for a bright fixer and one that will eventually lead to something better.

### SITUATION WANTED INQUIRIES

Designer, 30 years of age, extensive experience on Woolen and Worsted men's wear, is open for a position. D. W. 25.

Designer or Superintendent, 41 years of age, experienced on worsteds and woolens, seeks opportunity. D. W. 26.

Designer or Asst. Supt., 33 years of age, experienced on worsteds, cotton worsteds, resist dyes and fancy mix fabrics, is open for a situation. D. C. 27.

Designer, 30 years of age, has had 4 years' experience on woolens and 2 years on worsteds. Can furnish best of references. D. W. 28.

Boss Weaver or Asst. Designer, 30 years of age, has had considerable experience on worsteds and can furnish references. B. W. 29.

Designer for Cotton mill, is at the present time employed, desires to make a change. Experienced on colored dress goods and gingham. Would consider \$1200 per year. D. 30.

Designer with five years' experience on fancy men's wear and piece dyes, is open for a proposition. D. 31.

Overseer of Weaving, 35 years of age, experienced on men's wear and fancy woolen and worsted ladies' dress goods desires to make a change. B. W. 32.

Manager or Asst. in a dyehouse, 34 years of age, has had experience on cotton goods and yarn. D. 33.

Overseer of Weaving seeks position, prefers West or South. B. W. 34.

Overseer of winding, warping and twisting. Live, energetic young man, experienced in soft silk yarns, can furnish unquestionable references. O. W. 35.

Overseer of Spinning, graduate of the Georgia School of Tech., a young man, seeks position. Can furnish references. O. S. 36.

Overseer of Weaving, 35 years of age, married, experienced on men's wear, broad-cloth, dress goods, etc. Can furnish best of references. O.W. 46.

Superintendent, 50 years of age, 27 years experience on silk ties and dress goods, is open for a proposition. O.W. 47.

Overseer of Weaving. Married Man, 35 years of age, experienced on fancy woolens and worsteds. O.W. 48.

Overseer of Weaving. Married man, 33 years of age, experienced on woolens and fancy worsteds, desires position. Can furnish references. O.W. 49.

Overseer of Twisting and Drawing, Married man 35 years of age, at present employed, desires to make a change. O.D. 50.

Overseer of Dyeing and Bleaching. Married man, 47 years of age, with an extensive experience on yarns, laces, curtains, embroideries, lawns, etc., can furnish unquestionable references, is open for position. O.D. 51.

### MILL NEWS—(Continued)

*Millbury, Mass.* The West End Thread Co. will erect a one-story brick addition, 40 by 35 feet, located on the east side of the present plant, in order to be able to increase their present equipment.

*New Bedford, Mass.* It is rumored that Henry L. Tiffany, treasurer of the Kilburn Mill, will revive the Apponegansett Mill project, abandoned by James E. Stanton, and will build a new mill on the site.

*New Bedford, Mass.* The new addition to the weave shed of the Taber Mill will be equipped with 700 looms, making the total number 2,000, which will be devoted to weaving of fine goods and fancies.

*North Adams, Mass.* William Whitman of Boston has taken possession of the machinery and stock in the Mayflower mill on Brown street; the plant will resume operation as a woolen and worsted mill.

*North Brookfield, Mass.* The Oxford Linen Mills will erect two new factory buildings of re-inforced concrete, four stories high.

*South Acton, Mass.* The South Acton Woolen Company is building an addition to its present plant 100 by 35 feet and installing ten sets of cards.

*Stoughton, Mass.* The J. W. Wood Elastic Web Co. has been incorporated with a capital stock of \$10,000 and will manufacture elastic and non-elastic webs, cords and braids.

*Uxbridge, Mass.* The Stanley Woolen Co. is reported to be very busy, and are building an addition to the mill in order to install more machinery.

### FOR SALE.

A Modern Worsted and Woolen Mill, especially adapted to fine clothes, at 25% of original cost to close an estate. Address:

"W" Box 2004, New York City.

*Whitinsville, Mass.* The plant of the Providence Machine Co., which was purchased by the progressive Whitin Machine Works last fall, will be in running order by May 1.

To illustrate the interest this concern takes in the welfare of its employees, is shown by the fact that previous to removal of the Providence plant, they have provided the necessary new buildings to accommodate the families of those employees who will make ideal Whitinsville their future home.

The Whitin concern has erected an addition to its foundry, increasing the space 50 per cent. The addition is 400 feet long and 100 in width. An addition to the forging department, 100 by 87 feet, is also to be constructed.

*Harrisville, R. I.* The building of the new \$75,000 woolen mill here for the William Tinkham Co. has been started, and it is expected to be finished by July 1.

*Olneyville, R. I.* Manley & Stone are running their plant on Eagle street to its fullest capacity on men's wear and dress goods. Mr. Manley was formerly superintendent of the Atlantic Mills here. It is reported that this company will build a mill near the Riverside Mills, adjacent to the Providence & Springfield Railroad.

*Providence, R. I.* The Queen Dyeing Co. plans to install a new dyeing machine in the new addition they are building.

*Thornton, R. I.* The Victoria Mills are working night and day; they will install a new scouring machine.

*Warren, R. I.* Eleven cars of new spinning frames and twistors for the Cutler Manufacturing Co., have arrived. New machinery will be added as rapidly as possible.

*Washington, R. I.* Fire, at a loss of thousands of dollars, completely destroyed the plant of Washington Mfg. Co., manufacturers of absorbent cotton.

*Woonsocket, R. I.* Contract for the rebuilding of the plant of the Woonsocket Shuttle Co., which was destroyed by fire recently, has been let.

*Woonsocket, R. I.* The Lawton Spinning Co. will erect, during the year, an addition to its plant costing \$350,000 and will increase its equipment to 100,000 spindles. Plans for a structure 200 feet long and 105 feet wide, four stories high, are prepared. The new addition will be equipped with 20,000 spindles, thus making the total equipment of the company's plant 100,000 spindles.

*Woonsocket, R. I.* The contract for the erection of a mill building for the Samoset Worsted Company has been awarded, calling for a three-story brick structure, 115 by 158 feet, with an office building 24 by 45 feet.

*Woonsocket, R. I.* The Paragon Worsted Co. has added a boiling and a dewing machine to its finishing department.

*Mechanicsville, Conn.* The new inn, provided by the French River Textile



# Woonsocket Speeders Lead



## Woonsocket Machine and Press Company

WOONSOCKET, R. I.

### Builders of Cotton and Woolen Machinery

## GRAN-CARB-SODA

THE HIGHEST GRADE OF  
SODA CRYSTALS MADE

*"The Best is Good Enough."*

### THE HOLBROOK MFG. CO.

470 Washington Street  
NEW YORK

## MILL SOAPS

### Fast Colors for Cotton and Wool Helindone Colors Indigo M L B

## H. A. METZ & CO.

New York, 122 Hudson Street

Boston, 140-142 Oliver St.	Philadelphia, 104 Chestnut St.
Providence, 23 S. Main St.	Chicago, 317 N. Clark St.
Charlotte, 210 S. Tryon St.	Atlanta, 1418 Empire Bldg.
San Francisco, 580-582 Howard St.	Montreal, 170 McGill St.

Laboratories: Newark, N. J.

SOLE AGENTS IN U. S. AND CANADA FOR  
Farbwerke vorm. Meister, Lucius & Bruening

Boston.

Providence.

Philadelphia.

Chicago.

Charlotte.

Albany.

Toronto, Can.

# FARBENFABRIKEN OF ELBERFELD CO.,

IMPORTERS OF ANILINE & ALIZARINE COLORS

P. O. Box 2162

NEW YORK

117 Hudson Street

## New England Butt Co.

Providence, R. I.

Braiding Machinery, both American and German types, for making Dress Braids, Shoe and Corset Laces, Underwear, Trimmings, and all kinds of Round and Flat Braids.

# LOGWOOD

THE STANDARD BLACK FOR WOOL.  
THE ECONOMICAL BLACK FOR COTTON.

---

---

LOGWOOD BLACKS can be dyed absolutely at the lowest cost of any possible black.

LOGWOOD BLACKS are handsome and permanent; they do not redden with age but retain their original rich tone and beauty of shade.

LOGWOOD BLACKS add weight; improve the feel of goods and give a depth of shade which can be produced in no other way.

LOGWOOD BLACKS would solve many of your problems.

---

---

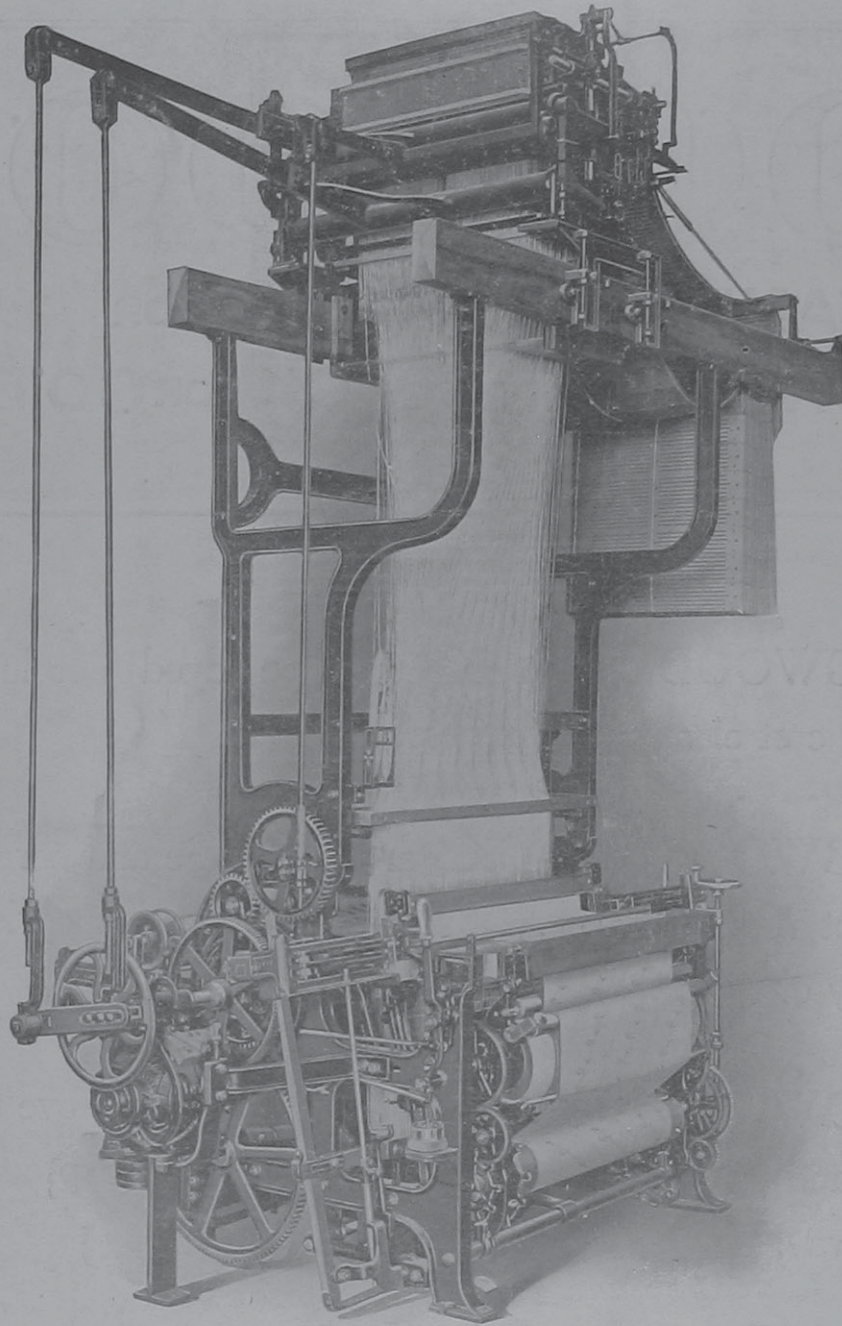
AMERICAN DYEWOOD COMPANY

NEW YORK

PHILADELPHIA

BOSTON

HAMILTON, ONT.



C. & K. JACQUARD SILK LOOM WITH MOTOR DRIVE

**T**HE combined efforts of our experienced builders are directed toward a steady advancement year after year in all our varieties of weaving machinery. We want you to expect the best in every machine bearing our name.

## CROMPTON & KNOWLES LOOM WORKS

WORCESTER

PROVIDENCE

PHILADELPHIA