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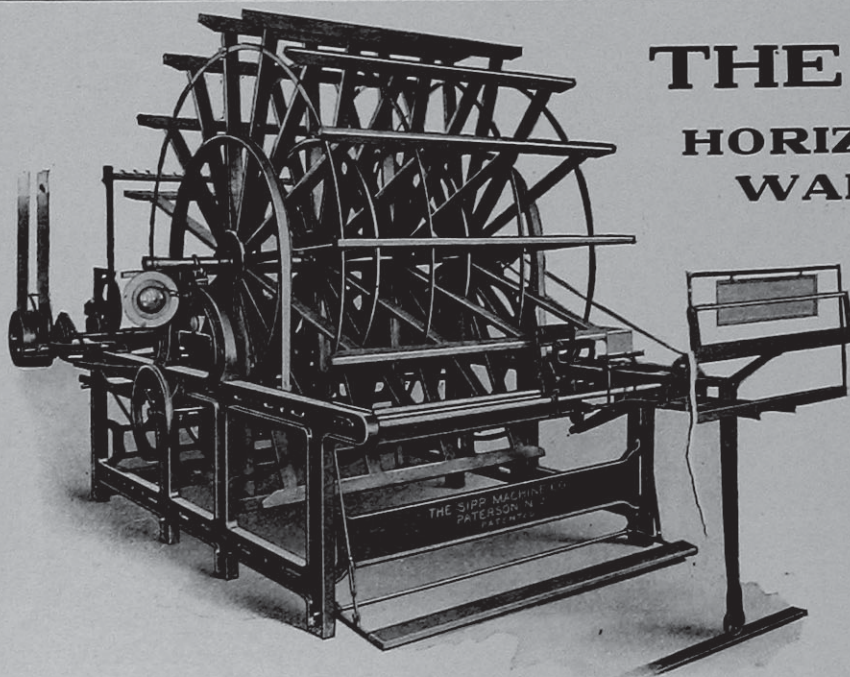
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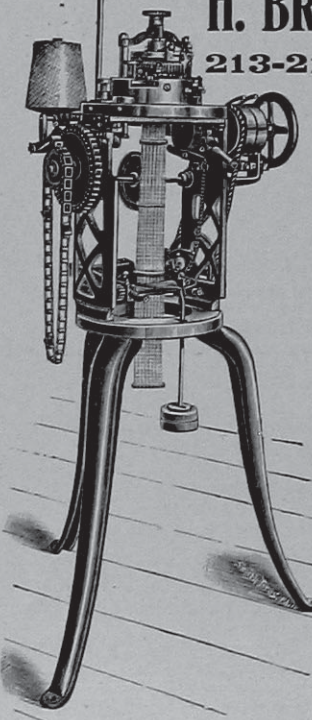
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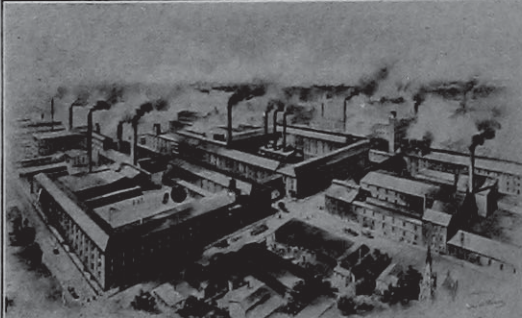
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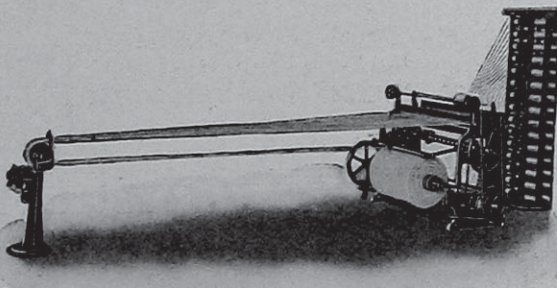
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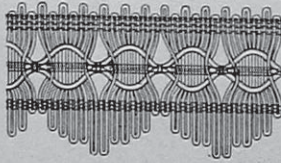
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New Lace Edging.

The above illustration is a new design for Lace Edging, just pat-



ented by W. E. Keach, Cumberland, R. I.

AWASSI WOOL is named for a nomad tribe, the *Aweiz* who lived on the plains and highlands between Aleppo and Mossul. A fiction says the word is derived from the Arabic term *awas*, meaning soft. This wool probably originates from a crossing of the Kurdish hill sheep and the animals owned by the nomad Arabs of the plains. Its fibre seems coarser than Arabic, but finer than the Kurdish. Approximately 6,000 bales of Awassi wool is sent out each year from this district, most of which goes to America, where it is used mostly for the manufacture of carpets and coarser worsted. Nearly all the Awassi wool sold from the Bagdad market is grown on the steppes north of that city. Its colors are mainly fawn, piebald, and dark brown. From 16 to 25 per cent of Awassi wool clips are colors, the rest turning out white on washing. Awassi wool nearly always comes to market in a dirty condition. In washing, it loses from 15 to 35 per cent in weight, according to the thoroughness of the wash and the amount of dirt and extraneous matter in the wool.

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The above illustration is a plan view of a half section of an Ax-



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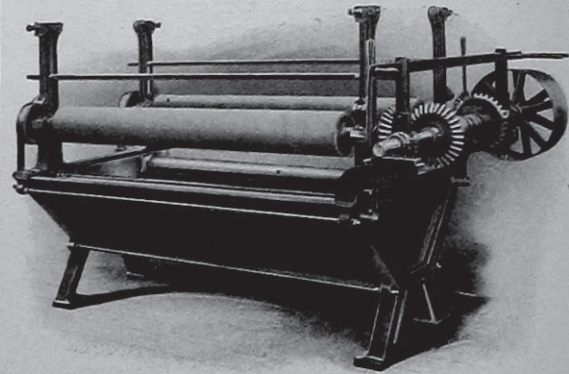
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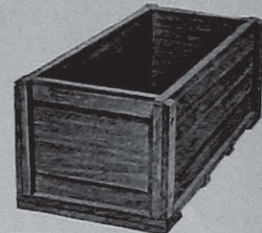
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The wool exported from Argentine and Uruguay for the nine months October 1, 1909, to June 30, 1910, amounted to 437,000 bales, against 542,000 bales in the same period of the previous wool year. The shortage is said to be partly due to the drought in Argentina last year, which caused the loss of many sheep and a partial failure at least of the lambing this season. The figures for the last wool year were also swollen by the inclusion of something like 35,000 bales of the previous season's wool.

COTTON GOODS IN MANCHURIA.

The cotton yarn market in Manchuria is still largely supplied from India, but the market in Canton piece goods has fallen almost entirely into the hands of the Japanese. During the war, American goods were to be found everywhere, as large quantities were imported for the Russian troops in Manchuria, and the considerable quantity of money that found its way at that time into the hands of the natives, further increased the demand. Since then, however, the cotton weaving industry has greatly expanded in Japan, and a market has been found for the surplus over local requirements in China and in Manchuria as far north as Harbin. Drills and sheetings are largely imported from the United States via Shanghai. Most of the shirtings are of British and American make. A small quantity of sheetings also comes from the United Kingdom. It will be exceedingly difficult to compete with the Japanese manufacturer in this market, not only on account of the geographical position of Manchuria, but also on account of the low prices at which the Japanese are prepared to sell their goods in order to establish themselves in the cotton market in Manchuria.

THE COTTON INDUSTRY OF GREECE.

An interesting and apparently successful experiment has been made in Thessaly in the cultivation of Egyptian cotton, with moderate machinery and under the direction of an expert from Egypt.

There are 35 cotton mills in Greece, equipped with 99,300 spindles and 1,211 looms, and representing a capital of \$3,800,000. Employment is given to about 5,000 hands. The total annual product is valued at \$2,088,000. Cotton is imported into Greece annually to the amount of 8,000 to 10,000 bales, as follows: American of good middling quality, 2,500 bales; Turkish, 5,000 to 7,000 bales; Egyptian, 500 bales.

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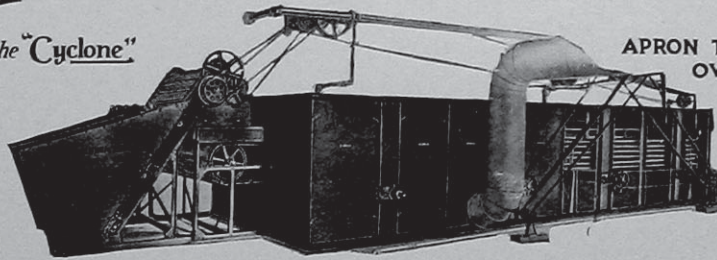
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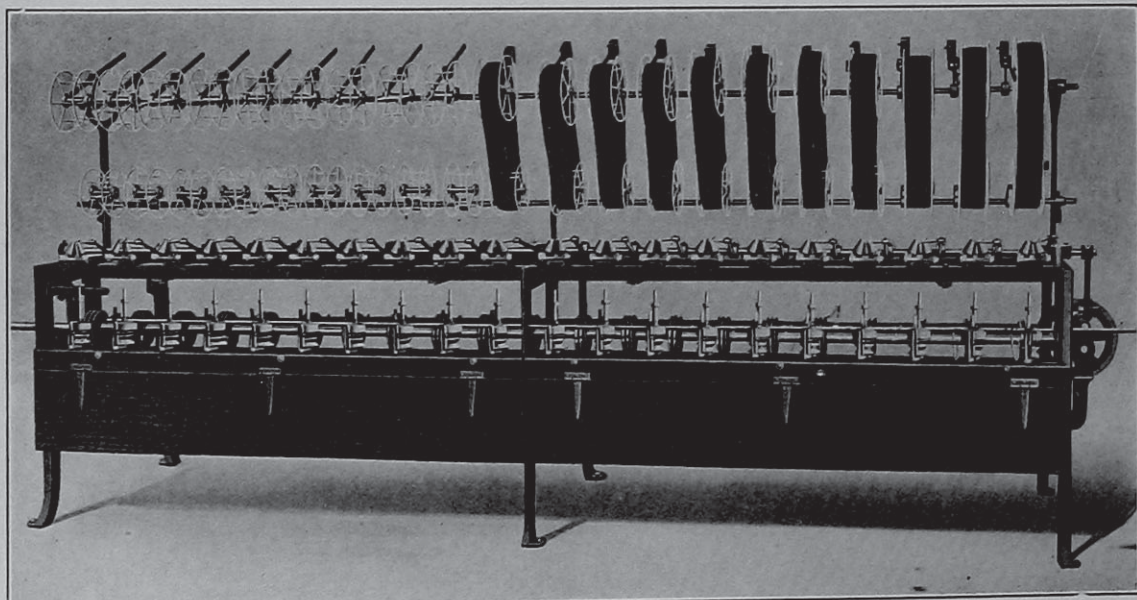
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It is obvious that such a highly concentrated liquid, doing the work of five times its own volume of the ordinary solution not only works more energetically than the latter, but saves time, storage room and freight expenses. It is said to be more stable than the weak liquid. It has the further advantage that it never freezes in the coldest weather. Freezing entails further weakening of the concentration, and the thawing yet another weakening, which a three per cent solution is not well adapted to endure and retain its usefulness. The freezing also causes trouble and waste of time.

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At Manchester, the centre of the British cotton-spinning trade, a five years' truce on the wage question was recently arranged by the employers' and operatives' organizations.

According to this agreement the operatives continue to work upon the present scale of wages with the understanding that at any time after July, 1915, either they or the employers may, by giving one month's notice, demand a 5 per cent advance or reduction in wages, but when the next advance or reduction takes place no further change is to be sought for by the employers or the employed until after the expiration of at least two years from the date of such advance or reduction. Hitherto the period which had to elapse after a change in the wages list, before another could be effected, was one year. The ratification of this new agreement is of the greatest importance, not only for Lancashire, but the country generally. About seventeen years ago the Brooklands agreement, which enabled employers and employed to settle disputes on the basis of prices, was established. Since then there has only been one big cotton dispute, but this year it was feared that a serious rupture might take place, when the employers sought to reduce wages 5 per cent.

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- 190 Carpet Mills
- 1000 Silk Mills
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- 400 Canadian Mills
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- 950 Dry Goods Commission Merchants
- 190 Cotton Goods Converters
- 363 Yarn Dealers
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Index to Mills and Owners, Dry Goods Jobbers in the U. S., Classified Directory of Cotton and Woolen Mills, showing under each heading all mills making each line of goods with Nos. of yarns made by Spinners.

Textile Supply Directory (90 pages), giving manufacturers of chemicals, dyestuffs, yarns, textile machinery and supplies of all kinds, thus enabling the trade to communicate with first hands.

The Office Edition is printed on plate paper with heavy cloth binding, and contains all features above. Size, 6x9 inches; 1,000 pages; weight, 4¼ lbs. Price, \$4.00, delivered.

The Pocket Edition is printed on light paper with flexible cloth covers, and contains all features except the Classified Directory of Cotton and Woolen Mills, Dry Goods Jobbers and Textile Supply Directory. Size, 5x7½ inches; 900 pages; weight, 18 oz. Price, \$3.00, delivered.

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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; Boiling Off; Bleaching; Dyeing Blacks and Fancy Colors; Weighing; 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.
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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.

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.

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Silk Throwing and Waste Silk Spinning, by H. Rayner. Price \$2.50.

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BOSTON

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PHILADELPHIA



MILL NEWS

Philadelphia. Baxter, Kelly & Faust, Inc., are moving from East Baltimore ave., into their new two story mill at Tioga and C sts. They have correspondingly increased their equipment.

Philadelphia. Charles H. Feldstein & Co., manufacturers of haircloth, 4270 Paul street, report that they have recently received many orders for immediate delivery and that they have been forced to run their mill until 10 o'clock at night.

Philadelphia. Firth & Foster Co., dyers, report an increase in orders of an encouraging nature. These orders, Mr. Kerlé remarked, are sufficient to place one in an optimistic mood.

Philadelphia. The cotton yarn spinning mill of Thomas Henry & Sons, Trenton ave. and Tioga st., is exceedingly busy on fine yarns for the knit goods trade, and is being operated to full capacity in every department.

Phoenixville, Pa. Parsons & Baker, knit goods manufacturers, cor. Lincoln ave. and Hall st., have incorporated their concern with a capital stock of \$100,000.

Philadelphia. Joseph J. Scheiter & Co., manufacturers of haircloth, Jasper and York streets, are running on time and half time up to 10 o'clock at night.

Red Lion, Pa. George Stewart and others have started a knitting mill, to be known as the Lion Knitting Mills, giving employment to forty hands; they are to manufacture sweaters, hosiery, and underwear.

Philadelphia. It is reported that a new firm, trading under the name of the Dalmoral Textile Co., will occupy part of the mill of the John Mawson Haircloth Co., Kensington ave. and Venango street and will commence the manufacture of large rugs.

Philadelphia. Pearce & England, who operate the Anchor Combing Works, Hancock and Huntingdon streets, have purchased the property of the Tracy Worsted Mills and will transfer their machinery to these mills in a short time. They will also add several new combing machines as well as facilities for scouring.

Philadelphia. The Adross Worsted Co., manufacturers of dress goods, have installed ten additional looms.

Philadelphia. The Colonial Knitting Mills Co., at present located at 458-82 North Oriana St., has purchased the three story brick factory at 1711-17 Waterloo St.

Philadelphia. F. E. Munich, manufacturer of fine gauge seamless hosiery, has removed his plant to 2720 Hope St. which provides better and larger quarters than he occupied heretofore.

Philadelphia. The Puritan Knitting Mills at 36 So. 5th St., are installing four additional flat machines for the manufacture of sweater coats.

Philadelphia. The Quaker City Knitting Mills will increase the equipment of their plant by the installation of ten circular machines, for producing webbing for sweater coats.

Philadelphia. The new four story mill of the Ontario Dyeing Co., at Ontario and "D" Sts., is completed and the Philadelphia Winding Co., of which John Fowler is treas. and manager, is now transferring their equipment from the Lomax Mill at Jasper and Orleans Sts. here, where they will occupy the first floor and basement.

Philadelphia. The Frankford Dyeing, Bleaching and Finishing Co. has erected a storage house, 20 by 45 feet, at a cost of \$480.

Philadelphia. The capacity of the Janero Dye Works, Third and Huntingdon Sts., have been practically doubled by the installation of new dye tubs, back washing and gilling machines.

Altoona, Pa. The new mill of the Juniata Silk Mills is rapidly nearing completion and it is expected to have the same in operation by the first of the year. About 400 looms operated by electricity will be installed. The plant will be complete in every department and will give employment to three or four hundred hands.

Bristol, Pa. It is reported that The Thissen Silk Fabric Co. of Fonda, N. Y., whose plant was destroyed by fire are negotiating for the erection of a mill here, which will give employment to about two hundred hands.

Harrisburg, Pa. It is reported that The Duffy Silk Co., who operate several large silk mills in New York State, are negotiating with the Board of Trade relative to the erection of a branch mill here, provided sufficient help can be secured.

Harrisburg, Pa. It is reported that Pelgram & Meyer, who operate a silk mill here, have purchased the property in which it is located.

Lenni Mills, Pa. The Victoria Plush Mill No. 2 is being generally overhauled, a new addition has been erected, including two new drying rooms; a number of other improvements have also been made.

New Cumberland, Pa. The Pennsylvania Underwear Co., who will engage in the manufacture of knitted underwear, has been incorporated with a capital of \$50,000, by J. A. Kepner and others.

Peckville, Pa. A new two-story silk mill is being erected here by F. A. Peck and A. F. Kizer, which will give employment to about 150 operatives.

Reading, Pa. Jansen and Pretzfeld, silk manufacturers, who operate plants at Paterson, N. J., Lebanon and Rock Hill, Pa., have leased the building at 228-240 Moss St., where they will install about 200 looms for the manufacture of broad silk.

York, Pa. The real estate and personal property of the York Silk Manufacturing Company, located in this city and Carlisle, have been sold. The consideration was \$291,000, and of this amount \$276,000 represented the amount received for the realty. Tatta Sons & Co., New York, will operate the Diamond and York mills, and the mill at Carlisle until April 15, 1911. The protective committee consists of A. D. Walker, Richard L. Austin and James Crosby Brown.

Bridgeton, N. J. The George W. Preston Co. has been incorporated with a capital of \$100,000, by W. H. Bacon and others, and will engage in the manufacture of silks and other fabrics.

Camden, N. J. The San-Knit-Ary Textile Mills have been incorporated with a capital of \$150,000 by Samuel

(Continued on page xxi.)

INNIS, SPEIDEN & CO.

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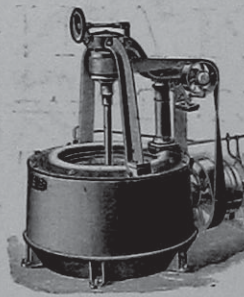
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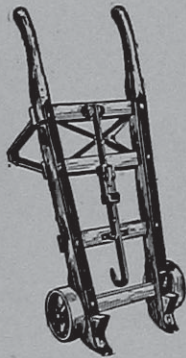
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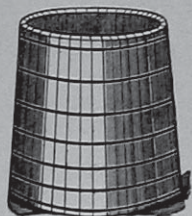
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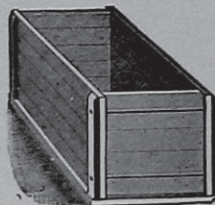
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CHAMPLAIN = (CANNETTES) = S I N G L E S

A spun silk single (schappe cannette) which is brilliant, white, clean—a single with a “hand.”

Cross wind on the cop (cannette). “MORE YARDAGE IN THE SHUTTLE.”

Cops to fit your shuttles, from five to seven inches long, reducing waste of silk and time.

Packed in ten pound cartons, convenient, cleanly and saving.

Not gum, but sixteen ounces silk.

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Brooklyn, N. Y.

SILK-REELING IN MANCHURIA.

The South Manchurian Railway Company has recognized the possibilities of the silk-reeling industry and is establishing the necessary plant. The equipment is to be of the most modern type; 200 reels are to be installed, and gas and electricity are to be utilized in the factory. The boiling of the cocoons will be effected by gas heating, and the reeling by electricity, while the drying room will use gas to secure the high temperature necessary for the killing of the chrysalis. The daily production is estimated at 100 kin (about 133 pounds), and the consumption of cocoons will be at the rate of 60,000,000 per annum. Experiments carried on at the central laboratory have shown that the defects in the Chefoo silk can be overcome and a very high-class article is to be produced. The cost will be about 100 yen per picul (\$49.80 per 133 pounds) higher than that of Chefoo silk, but as the quality will be much better the silk is expected to find a ready market. The Kwangtung government is distributing gratuitously acorns of the scrub oak, and it is hoped thereby to raise in the peninsula itself, sufficient wild cocoons to meet the requirements of the new reeling factory.

GERMAN TEXTILE INDUSTRIES.

In many branches of the textile industries, the outlook at present is not bright. In the cotton spinning and weaving trade, the disproportion between the vacillating quotations of the raw material and the selling prices of the finished products is heavily felt. Business is brisk in the wool trade, but the profits in view of the high prices of wool leave much to be wished for. The conditions are favorable in the linen spinning and weaving branches. In the jute industry the manufacturers are working with reduced prices, but it is hoped that with the fair prospects of abundant harvests of grain and a large production of sugar, the consumption will increase and the prices for the finished products will become more remunerative. On the whole, there is an undercurrent of optimism and it is the opinion of well-informed manufacturers, while there has not been a boom, there has been a slow but progressive improvement during this year, and that the chances are slight of having in the near future an era of depression such as prevailed in the latter part of 1907 and in 1908.

THE COTTON INDUSTRY OF RUSSIA.

Russia, on February 1, 1910, had a total of 140 cotton mills, calling for 8,132,338 spinning spindles, 322,145 twist spindles and 139,964 looms, employing about 400,000 hands.

Russia is raising about one-half the cotton it needs for consumption in its mills. The 1909 crop was of superior quality and so satisfactory in some districts that the manufacturers who had advanced money to planters in previous seasons were enabled to recover what they had lost. Having gained experience and accurate knowledge of cotton culture in foregoing years, the planters harvested their crop with expedition, and thus were ready to start early preparations for 1910. The planters do not now feel dependent upon financiers, but, on the other hand, the merchant is on the alert in order that he may get hold of the cotton when the crop is picked. It is thought by those acquainted with the cotton section that one-third more land is at the present time under cultivation than in former years.

MILL NEWS—(Continued)

Doran and others, who will engage in the manufacture of silk and other textile fabrics.

Camden, N. J. The West India Cotton Co. has been incorporated, with a capital of \$50,000 to manufacture cotton goods, by Charles C. Robertson & others.

Jersey City, N. J. Robert M. Richter and others, have incorporated the William Friedlander Inc., capital \$5,000, to manufacture silk and other textile fabrics.

Lakeview, N. J. The Allentown Spinning Co. will erect a large mill at the Erie Railroad and South Second street, at an estimated cost of about \$70,000, to be used for spinning flax.

Newark, N. J. Kaltenbach & Stevens, silk ribbon manufacturers, who operate a 350-loom plant at East Allentown, have awarded contract for the erection of a three-story, 52 by 200 ft. mill, to be located on Sherman ave., between Clifton and Bigelow sts.; the new mill is to commence operation by March 1st.

Passaic, N. J. The Gera Mills are building a large addition to their plant, consisting of two buildings, one a three-story and the other a five-story structure. It is reported that the new buildings will be used for the combing and spinning of worsted yarn on the English system, and that the equipment will be about 10,000 spindles.

Paterson, N. J. The Levy Mill, cor. River and Bridge sts., which was recently destroyed by fire, it is reported, will be rebuilt, making a four story instead of a three story building, to be used for renting out for mill purposes.

Paterson, N. J. The Wechsler Barber Silk Co. has been incorporated with a capital of \$15,000.

Paterson, N. J. The Novelty Silk Co., manufacturers of all kinds of novelty silk, is operating 20 new looms, which they have installed in their plant at 376-378 E. 22nd street.

Washington, N. J. The Alpha Silk (Throwing) Company has commenced work on a new silk mill, 55 by 100 feet, and which will give employment to about 100 hands.

Auburn, N. Y. Thomas H. Garrett, Jr., has bought the Bowen & Quick plant, 185-189 Clark street, and it will be occupied by the Auburn Silk Mill, 27-29 Clark street. Mr. Garrett is interested in the silk concern. Additional machinery will be installed.

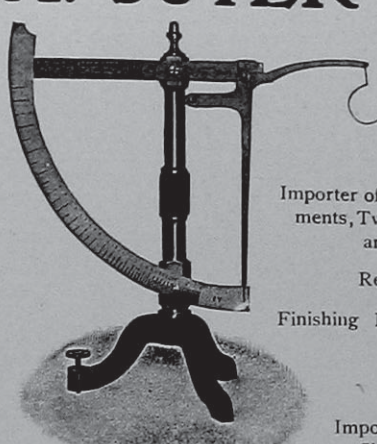
Brooklyn, N. Y. The Utopian Knitting Works, on account of the increased demand for their sweater coats, will erect a five story modern factory 85 by 100 feet, which will be equipped with modern machines with the latest improvements. It is their intention to have the same in operation by Feb. 1st of next year.

Capron, N. Y. The New Hartford Knitting Co. has increased its capital by \$13,000.

Catskill, N. Y. The Thissen Silk Fabric Co. of Fonda, has made a proposition to the Board of Trade, which may eventually lead to them locating here. The conditions are, that a factory be provided for the concern, they in turn to pay for it in the stock of the company.

Clayville, N. Y. The Utica Knitting

A. SUTER



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Importer of Yarn and Cloth Testing Instruments, Twist Measurers, Scales, Strength and Elasticity Measures.

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Finishing Machinery of all Kind for all Weaves.

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TRADEMARKING MACHINES

ALSO YARDSMARKING

Done with other operations Practically costs nothing Wool cotton linen silk All fabrics

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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.

Co., which operates the mills of the Clayville Knitting Co., are preparing to enlarge the plant here to such an extent as to about double the capacity.

Elmira, N. Y. The Ironwear Hosiery Co., of which E. G. Crowell is pres. and sect., manufacturers of cotton and lisle seamless half-hose are considering the enlargement of their plant.

Fredonia, N. Y. Representatives of the Charles Horn Silk Co., of Titusville, have been here looking for a location for a branch factory. If a suitable location can be found, the company will move a portion of its looms and use the Fredonia branch as a feeder for the

main factory in Titusville.

Herkimer, N. Y. The Union Mills Corp. of Hudson, N. Y., has secured the plant of the Mark Mfg. Co., which has been idle for a year or more. It is expected that the mills will be in operation within a few weeks, after alterations have been made.

Hornell, N. Y. The Huguet Silk Co. is progressing with the erection of their new mill.

New York. The Taconic Knitting Co. has been incorporated with a capital stock of \$25,000, by Theodore Strasser, 1262 Seventy-fourth street, and others.

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

Partner for Knitting Mill.

Wanted a bright, sober, experienced, hard working young man (25 to 35 years) who is anxious to go in business for himself, without having money of his own. He must understand to fix Knitters, Ribbers, and be able to handle help, and run a small, but good established Hosiery and Jackets factory, located in Chicago. Address: *Chicago*, care of Posselt's Textile Journal.

WANTED: An experienced fixer for woolen cards and spinning mules. Address, Post Office—870, Charleston, S. C.

Silk Mill wants capable superintendent. Correspondence confidential. Address: *Silk*, care of Posselt's Textile Journal.

Overseer of Drawing, English System. A capable and experienced man. O. D. 68.

Loom Fixer on Knowles Gem-heads, 6 by 1 box looms on silk. Wages \$18. Address with age and references. L. F. 69.

Foreman for Quilling and Winding department. Quote reference and salary expected. F. Q. 70.

Textile Chemist, first class practical man is open for engagement; experienced in bleaching, mercerizing, dyeing and finishing all kinds of cotton and woolen goods, raw stock, skeins, pieces, etc.; Experience with all classes of colors; Specialities: vats and alizarin dyestuffs, anilin black, indigo, turkey red, produced in best up-to-date method at lowest cost; Familiar with all kinds of machinery. Capable of taking charge of a large plant. Address: *Chemist*, care of Posselt's Textile Journal.

Boss Finisher. Practical man with extensive experience in Bleaching, Dyeing, Calico Printing and Finishing Cotton Goods, in all their varieties, is open for position. O. F. 64.

Asst. Supt. and Designer: A practical middle aged man with extensive experience, on all lines of woolens and worsteds, at the present time employed desires to make a change. S. 65.

Dye Works Manager, at present holding boss dyer's position; experienced on Piece, Chains and Skein. Up-to-date man, Scotch, desires to change. Address: *Dye Works*, care of Posselt's Textile Journal.

Boss Weaver or Supt. A practical man, with a number of years experience on all grades of woolens and worsteds seeks position. O. W. 59.

Boss Weaver, experienced man on silk ribbons, age 36, good manager of help seeks position. Wages expected \$20. O. W. 60.

Boss Weaver. Married man, 36 years of age with a number of years experience in New England mills on cotton, silk and linen is open for position. O. W. 61.

Boss Dyer. An experienced man on both hosiery as well as skein yarn dyeing with extensive experience is open for position. Can come at once. O. D. 63.

Overseer of Finishing, with extensive experience on Woolens and Worsteds also piece dyes is open for engagement. O. F. 58.

Designer or Assistant to Superintendent. A position of this character is desired by a graduate of the R. I. School who has had practical experience, and can furnish references as to qualifications. Would make a very good assistant for a designer in any cotton mill. D. 57.

A merchant in Europe would like to get in touch with American exporters of khaki, with a view to supplying the same to the army. The quality desired is that of a sample which is on file in the Bureau of Manufactures, 38 threads per centimeter of length, 24 threads per centimeter of width, and 244 grams weight per meter. The threads should be dyed before weaving. Exporters should state price for 200,000 or 300,000 meters c. i. f. certain city; also commission granted to agent. No. 5630 Khaki—Bureau of Manufactures, Washington, D. C.

A trading company in the Far East is desirous of getting into direct communication with American manufacturers of cloth (gray calico, 36 inches). No. 5613 American gray calico cloth—Bureau of Manufactures, Washington, D. C.

A business man in Norway is anxious to secure an agency for American cotton-seed oil in that country. No. 5657 American Cotton-seed Oil—Bureau of Manufactures, Washington, D. C.

An American consular officer in the Levant has forwarded a sample of cotton rejections mixed with rags, secured from a local business man, who wishes to get in touch with exporters in the United States who can supply the article. No. 5633 Cotton rejections—Bureau of Manufactures, Washington, D. C.

MILL NEWS—(Continued)

Northville, N. Y. The J. M. Lyon Mfg. Co., manufacturers of worsted sweater coats, and Van Brocklin & Son, manufacturers of gloves, are considering the removal of their mills to Rensselaer, N. Y.

Oswego, N. Y. The Standard Spinning Co. will erect a four story brick addition, 100 by 40 feet, to be used for storage purposes.

Stuyvesant Falls, N. Y. The Frisbee Mfg. Co. has been incorporated with a capital stock of \$25,000, by C. Frisbee and others, to manufacture and sell textile fabrics.

Troy, N. Y. Operations were resumed at the mill of the Rob Roy Hosiery Co., which has been closed some time.

Utica, N. Y. The Frisbie & Stanfield Knitting Co. has awarded the contract for the new mill of the Kendall Knitting Co. in this city. The new building is to be ready for occupancy by April 1, the estimated cost of the structure being \$30,000. It is understood that the new plant will be devoted to making cotton ribbed underwear, such as is now made.

Utica, N. Y. The Richelieu Mill No. 2 of the Frisbie & Stanfield Knitting Co., has been completed and they are installing the equipment, which will consist of 75 knitting machines, and 225 sewing machines of which 40 knitting machines and 80 sewing machines have already been installed.

Woodhaven, N. Y. It is reported that D. Nusbaum & Co., who operate a large knitting mill in Brooklyn, N. Y., will erect a two story plant here, 100 by 200 feet. It is said that they will manufacture a line of sweater coats in conjunction with the staple lines of bathing suits, sweaters, tights and underwear.

East Boston, Mass. The Maverick Mills, and to which reference was made in the August issue, is ready for operation. This mill has 52,000 spindles and 1,000 looms, and will give employment to 500 operatives.

Easthampton, Mass. It is reported that the Glendale Elastic Fabrics Co., which closed last month because of the high cost of rubber thread, is planning to resume operations in several departments.

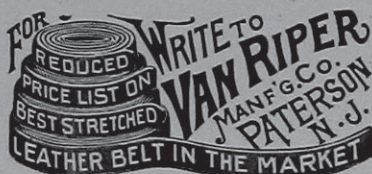
Fall River, Mass. The plant of the American Printing Co., which has been shut down since July, has resumed operations with 1,200 employees.

Fall River, Mass. Richard P. Borden, and others, have incorporated as the Annawan Mills Inc. They will handle the waste of the mills interested in the incorporation.

Fall River, Mass. The Standard Fabric Co. has been incorporated with a capital of \$150,000, to manufacture rubber, cotton, wool, silk and other textile products, with Hubert C. Barrows as treasurer.

Fiskdale, Mass. It is reported that the Fiskdale Mills, which have been closed indefinitely, will be taken over by the Hamilton Woolen Co., Southbridge, Mass.

Lowell, Mass. The directors of the Lowell Hosiery Co. have recommended increasing their capital by \$100,000, in



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order that they may install new machinery to enable them to compete with the market, which demands sheer goods, their equipment being adapted only for goods of coarser gauge.

Lowell, Mass. The Musketaquid Mills are running on a day and night schedule.

North Adams, Mass. The Eclipse Mill, with the equipment of 2,000 looms and 80,000 ring spindles, and the Beaver Mills operating 900 loom and 20,000 ring spindles, owned and operated by the Arnold Print Works, have been sold to William F. Butler, Pres. of the Butler Mill, New Bedford, Mass., who heads a syndicate of Boston business men, who will take possession of the plants and put them into operation in a short time.

North Adams, Mass. The Greylock Mfg. Co., of which W. B. Plunkett is treas., has purchased the mills of the Williamstown Mfg. Co., of Williamstown, Mass., and also those of the North Pownal Mfg. Co., of Pownal, Vt. It is their intention to install new machinery and run the mills in conjunction with the Greylock Mills.

North Andover, Mass. The weaving department of the Sutton's Mills is running on a day and night schedule.

Saugus, Mass. The Iroquois Mills are running day and night.

Worcester, Mass. The Rome-Feigenson Co., of which Hyman J. Rome, of Gardner, Mass., is treas. have incorporated for the purpose of manufacturing heavy woolens. It is their intention to locate here, and as the business progresses they will include lines of dress

goods. A. F. Feigenson and A. K. Feigenson, of Worcester, Mass., will have charge of the manufacturing end.

Worcester, Mass. The Union Shoddy Mills, of which Solomon Gould, Worcester, Mass., is treas., have secured the Brown & Sons' mill, Bullardville, near Winchendon. This company, which was recently incorporated with a capital of \$10,000, operate the Union Shoddy Woolen Mills in Quinapoxet and it is their intention to operate these mills in conjunction with the Brown mill and have the latter in operation by Spring, 1911.

Harrisville, R. I. The Wolff Worsted Mills have been incorporated with a capital of \$100,000, by Percy W. Gardner of Providence and others to manufacture woolen and worsted goods.

Pawtucket, R. I. The Home Bleach & Dye Works are running on a day and night schedule.

Pawtucket, R. I. The Seekonk Lace Co. have commenced work on the erection of their plant, which was referred to in the September issue; the same to cost \$25,000.

Providence, R. I. The American Picker and Strapping Co. have changed their name to the Dragon Silk Mills.

Providence, R. I. A two-story brick addition is to be erected at the plant of the Hebron Manufacturing Co.

Providence, R. I. It is reported that the Vesta Knitting Mills, Inc., have increased their capital stock by \$250,000.

Washington, R. I. The Livingston Worsted Co. expect to have their new dyehouse completed in a short time.

Westerly, R. I. The Westerly Nar-row Fabric Co. is operating on a day and night schedule; they are contemplating to add additional looms.

Elmville, Conn. The Glen Worsted Mills, Harrisville, R. I., have leased the Sayles mill here, which has long been idle, and will operate forty looms therein, manufacturing worsteds for men's wear.

Mechanicsville, Conn. It is reported that the French River Textile Co. will move all of the machinery from their Woonsocket branch to here, just as soon as the new mill is completed, and which will be about the last of the year.

South Manchester, Conn. Cheney Bros. are to erect a new mill on Pine and Cooper Hill streets, to double the company's product of spun silk. The new mill will call for 700 additional hands.

Stafford Springs, Conn. T. F. Mullen & Co., manufacturers of cashimeres and fancies, who operate the Forestville Woolen Mills, which was recently destroyed by fire, have announced that they will rebuild it immediately.

The Fabyan Woolen Co., whose plant was also destroyed by fire will do likewise.

Waterville, Me. The Wyandotte Worsted Co. has increased their capital stock by \$50,000, in order to provide funds for improvements to their plant.

Brattleboro, Vt. In reference to the new Fort Drummer Mills, referred to in the October issue, the same will consist of a three story, 50 by 70 ft. spinning mill, and a two story 200 by 95 ft. weaving mill.

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Fort Wayne, Ind. The Old Fort Knitting Mills will increase their manufacturing facilities and make a number of improvements to the mills with the \$50,000 obtained from the sale of its preferred stock.

Battle Creek, Mich. The Battle Creek Industrial Association in connection with W. H. Stephenson, who is identified with the woolen mills of the middle west, are considering the location of a woolen mill at Verona.

Grand Rapids, Mich. Work on the new five-story addition to the Globe Knitting Works, to which reference was made in the July issue, is nearly completed and as rapidly as the floors are finished they are being occupied, owing to the present crowded condition of the plant. The new structure has a frontage of about 50 feet and a depth of 103 feet. The erection of the new addition will enable the company to practically double its capacity.

Burlington, Wis. The Burlington Blanket Co. has purchased a four-story building at Windsor, Can., and will operate the same in conjunction with their plant here. They will manufacture blankets, automobile robes, horse blankets, etc.

Marinette, Wis. The Marinette Knitting Mills, due to the increased demand for their products, contemplate building large additions to their plant.

St. Paul, Minn. The Business League here is negotiating with a large knitting mill, rated at \$200,000, for establishing a mill here, which will give employment to about 250 hands.

Preston, Ont. George Pattinson & Co. will erect a large addition to their plant, doubling their floor space.

St. Thomas, Ont. The Monarch Knitting Co., of Dunnville, is considering a proposition to establish a \$60,000 branch here, which will give employment to about 100 hands.

Beauport, Que. The Canadian Cotton

and Silk Mfg. Co. will commence the erection of a plant here this month.

Shawinigan Falls, Que. The Shawinigan Falls Manufacturing Company has completed its new mill building, together with a bleaching and dyehouse and cotton storehouse. The lower floor of the mill proper, which is two stories high, 275 by 140 feet, will be devoted to the initial processes of combing and spinning the raw cotton. The upper floor of the mill will be given over to weaving and knitting, and in this department machinery costing \$50,000 will be installed, including 10,000 spindles. A bleaching and dye house, 110 by 50 feet, and cotton store house, 80 by 60 feet, are attached to the main mill building. The principal products of the plant will be bleached and colored goods, yarns from No. 8 to No. 32, men's, women's and children's underwear in wool, quarter wool, half wool and cotton, together with all heavyweight goods, samples of which are now being made for the fall 1911 trade.

ABOUT MEN YOU KNOW

Andrew E. Burnside is the new supt. of the Griswold Worsted Mills, Darby, Pa.

A. A. Stock, who has been connected with the Wyoming Valley Lace Mills, Wilkes-Barre, Pa., for some time, has been elected manager.

Clifford D. Cheney has temporary assumed charge of the New York office of Cheney Brothers, in place of the late Knight D. Cheney.

Joseph N. Lovell, of Thompson, Towle & Co., has purchased the New York Cotton Exchange seat of O. Magnus for \$14,700, an advance of \$100 over the previous sale.

W. L. Boyce has become one of the sales managers and directors for the newly formed Manufacturers' Association, New York; which concern will act

as selling agents for hosiery, underwear and sweaters, in account with C. A. Auffmordt & Co.

Angus Garrett is now with the Fuld & Hatch Knitting Co., Albany, N. Y.

P. J. Cook is now boss carder with the Harmony Mills, Cohoes, N. Y.

George Fish is now supt. of the New York Mills, New York Mills, N. Y.

Harry S. Duckworth is shortly to assume position of supt. in the print cloth mills of Garner & Co., Pleasant Valley, N. Y.

Charles B. Heathcote has been appointed supt. of the Fall River (Mass.) Iron Works Co.

David A. Longacre has been elected treas. for the Argo Mills Co., Gloucester, Mass.

Arthur Freeman is to enter the employ of the Farwell Bleachery, Lawrence, Mass., within a week.

Joseph T. Glennon is to be the supt. of the new Quissett Mill, New Bedford, Mass., when it is completed, assuming that position under his brother, Thomas F., who is the Agent.

James McNulty is now supt. of the New Bedford (Mass.) Spinning Co., of the New England Cotton Yarn Co.

Samuel Spencer has been engaged by the Massachusetts Textile Manufacturing Co., Wales, Mass., as designer.

George Eastwood has accepted the position of designer at the new Tinkham Mill in Harrisville, R. I.

Paul A. Schwartz is now designer, of both, the Akela Mill and the Granite Mills, of A. L. Sayles & Sons, Pascoag, R. I.

Albert Riley is the new boss dyer for the Continental Worsted Mills, Providence, R. I.

John R. Butterworth, for seven years supt. of the Clyde Print Works, River Point, R. I., has been made manager of the plant. *Henry G. Jackson*, son of the pres. of the corporation, was made supt.



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James C. Carmack is the new boss dyer at the Dunn Worsted Co., Woonsocket, R. I.

W. F. Hines is the new boss dyer at the Rosemont Dyeing Co., Woonsocket, R. I.

James J. Tobin has been appointed general manager of The Textile Braid Mfg. Co., Meriden, Conn.

William C. Damon is temporary supt. of the Rhode Island Worsted Co., Stafford Springs, Conn., succeeding J. Harvey Merrill, who lately died.

John T. MacNaught is now boss dyer for the Madison (Me.) Woolen Co.

James Goode, designer at the Pioneer Woolen Mills, Pittsfield, Maine, has accepted a position at Norwich, Conn.

R. P. Valentine has become pres. of the Charlottesville (Va.) Woolen Mills, succeeding the late H. C. Marchant.

J. E. Hornbuckle, for some time boss weaver in the Locke Mill, Concord, N. C., is reported to have accepted a position with the Alta Vista (Va.) Cotton Mill.

Platt Deaver is now boss weaver with the Mascott Mill, at Bessemer City, N. C.

Grant Estlow is the new asst. supt. of the Patterson Mills Co., Inc., Roanoke Rapids, N. C.

J. W. Kirkland is now boss weaver in the Hannah Pickett Mill, Rockingham, N. C.

C. W. Causey has been elected supt. of the Brogan Mills, Anderson, S. C.

R. J. Cumnock, Jr., is now supt. of the Cox Mfg. Co., Anderson, S. C.

Alfred Moore has been elected pres. and gen. mgr. of the Jackson Mills, Iva, S. C.

D. E. C. Clough is the new supt. of the Walterboro (S. C.) Cotton Mills, succeeding G. W. Etheridge, resigned.

J. T. Jordan is the new supt. of the Jefferson (Ga.) Cotton Mills.

J. R. Donaldson is the new supt. of the Dixie Cotton Mills, La Grange, Ga.

R. R. McCraw is the new boss weaver at the Pelham (Ga.) Mfg. Co.

E. L. Strickland is now boss weaver at the Poulan (Ga.) Cotton Mill.

Asa Gray is now with the Turkish Towel department of the Barker Mills, Mobile, Ala.

Louis M. Coats is now in charge of

the yarn department of the Cleveland (O.) Worsted Mills Co.

Joseph Robinson will become supt. of the Orr Felt and Blanket Co., Piqua, O.

Asa J. Harwood, for seven years supt. with the Lewis Knitting Co., Janesville, Wis., has resigned and will go to Richmond, Ind., to take charge of a similar plant.

J. L. Jackson has been appointed supt. for the Paton Manufacturing Co., Sherbrooke, Que.

J. S. Thompson is the boss weaver at the Prattville (Ala.) Cotton Mills.

A. Benson is the new manager of the Premier Worsted Mills, Wickford, R. I., having succeeded Mr. Gammage, who has resigned.

Nathaniel B. Kerr, agt. and treas. of the Butler Mill, New Bedford, Mass., has been appointed agt. and treas. of the Eclipse and Beaver Mills, North Adams, Mass., recently purchased by the syndicate headed by William M. Butler, Boston. Mr. Kerr will remain in New Bedford, taking over his new duties in connection with his present position.

Harold S. Bottonley has been made supt. of the Linden Worsted Mills, Camden, N. J.

Thomas Parkin is the new boss dresser for the Continental Worsted Co., Providence, R. I.

OBITUARY.

Thomas H. Craige, Philadelphia. Mr. Craige was a grandson of Seth Craige, who in the early eighteenth century founded the Globe Mills, Kensington, and where many of the processes of the modern textile trade were used for the first time in this country. Mr. Craige's father was Thomas Huston Craige, of T. H. Craige & Co., proprietors of the Star Mills, Howard and Jefferson streets, famous in the history of Kensington's industrial colony.

Robert Pilling, Jr., of the Pilling Manufacturing Co. and Pilling & Madsley, both manufacturers of Hosiery, Philadelphia.

Ernest Lummis, sec'y. of John Hetherington & Sons, Ltd., manufacturers of textile machinery, Manchester, Eng.

George Reid, senior member of the well known firm of Andrew Reid & Co.,

manufacturers of linen damasks, Dunfermline, Scotland.

Harry M. Harley, general manager of the Fries-Harley Co., rug manufacturers, Gloucester City, N. J.

H. C. Marchant, pres. of the Charlottesville (Va.) Woolen Mills.

Frank L. Buck, sec'y. and treas. of the H. L. Welch Hosiery Co., Waterbury, Conn.

Peter E. Keville, member of the firm of Keville & Quaid, commission blankets, 87 Worth street, New York.

Thomas T. Brady, of the Hurley-Brady Company, cotton and cloth brokers, Fall River, Mass.

William H. Sheridan, supt. of the knitting mill of D. M. Collins & Co., Pittsfield, Mass.

Witten McDonald, pres. of the Kansas City (Mo.) Cotton Mills Co.

Henry Z. Odell, the head of the hosiery department of the wholesale department of Marshall Field & Co., Chicago.

James Elmslie, head of the carpet yarn department of the Linen Thread Co., New York.

New Rug Design.



The above illustration is a plan view of a half section of an Axminster Rug, (the other half being identical therewith) the design of which has just been patented by A. Petzold, Philadelphia.

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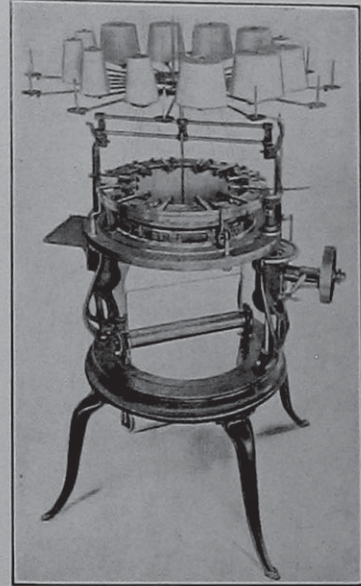
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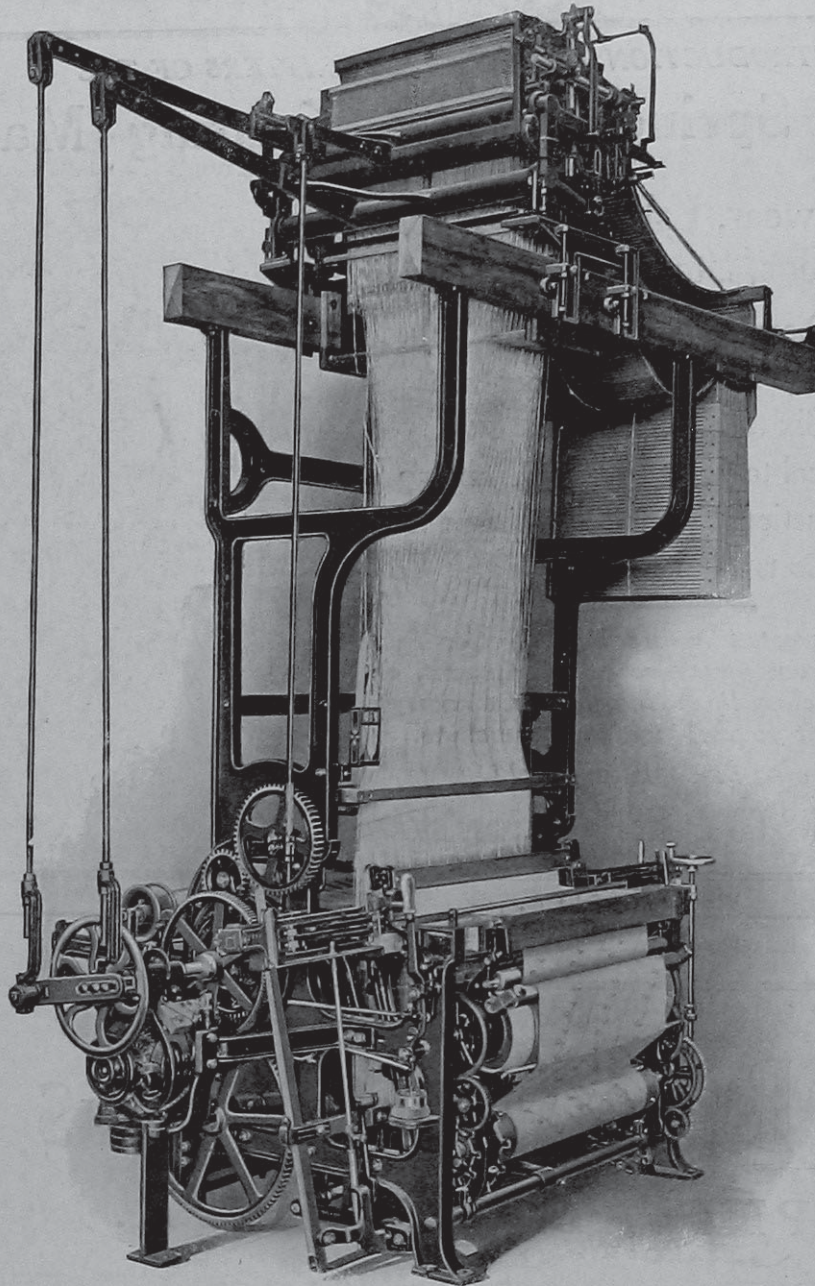
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