

through which the cord is passed to its place; and this I claim whether the guide be used alone or attached to a sewing machine.

SHEET METAL BEAM.—Richard Montgomery, New York City. Letters Patent No. 9,842, dated July 12, 1853. Reissue No. 2,668, dated July 2, 1867.

I claim a beam formed of sheet metal bent into a series of longitudinal folds, the sides of which are flat and parallel and the tops and bottoms inverted and in inverted arches respectively.

METHOD OF HEADING SCREW-BLANKS, RIVETS, ETC.—William E. Ward, Fort Chester, N. Y. Letters Patent No. 9,808, dated Dec. 28, 1852.

MACHINE FOR BACKING BOOKS.—Simeon M. Elder, Portland, Me., administrator of John A. Elder, deceased, Westbrook, Me. Letters Patent No. 9,886, dated July 25, 1853.

MACHINE FOR TURNING IRREGULAR FORMS.—Lauren Ward, administrator of Richard Ward, deceased, Naugatuck, Conn. Letters Patent No. 9,822, dated June 28, 1853.

MODE OF DRIVING RECIPROCATING SAWS.—Isaac Brown, Cecilton, Md. Letters Patent, No. 9,855. Dated July 19, 1853. Reissue No. 425. Dated Feb. 3, 1857.

MACHINE FOR FORMING BUTTON BACKS AND CONNECTING THE EYES THEREOF.—Jay C. Cook, Middletown, Conn., assignor through mesne assignments to the City Manufacturing Co., etc., Waterbury, Conn. Letters Patent, No. 9,148, dated July 27th, 1852. Reissue No. 1,446, dated April 7th, 1863.

EYES FOR MILL STONES.—Edmund Munson, Utica, N. Y. Letters Patent, No. 9,859, dated July 19, 1853.

SOCKET FOR AUGUR HANDLES AND BRACES.—Asahel H. McKinley, Hillsport, Ohio. Letters Patent No. 9,989, dated Aug. 10, 1853.

APPARATUS FOR GRINDING AND SHARPENING METALS.—Samuel Darling, Bangor, Me. Letters Patent No. 9,979, dated Aug. 30, 1853.

WANTED—A Second-Hand Saw-table with Bash Sticker and Tenon Machine. Address Box 51, Green Point Post-office.

CARD & SALLEE'S Automatic Clothes-Line Reel. State Rights for sale. Address, with stamp, 13 tf J. W. STEWART, Dubuque, Iowa.

FAY'S PATENT WATER-PROOF Roofing Paper, etc. Send red stamp for Circular and sample of Paper. C. J. FAY, 12 13* Second and Vine streets, Camden, N. J.

CAP AND SET SCREWS—All Kinds, of SUPERIOR QUALITY. C. S. SMITH, Lowell, Mass. 12 6*

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AGENTS WANTED FOR RIDDELL'S Modern Carpenter and Builder—the best work on the subject. Also, Best of the Year Made Easy. \$5 per day can be made. Enclose stamp to HOWARD CHALLEN, Philadelphia, Pa.

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BEST THING OUT.—Grindstones turned off, in their places, perfectly true and smooth, without any dust. Drawings sent on receipt of stamp and \$5. Try it. Will last for years. Address J. R. A., Box 481, Providence, R. I. 12 2

FOR SALE CHEAP—State and County Rights for the YANKEE SAFETY POCKET, a sure protection against pickpockets. Attached to any garments in two minutes. This is the best selling thing out in the market. Price only \$50. 12 2* G. M. D. NORTH & CO., 512 Broadway, N. Y.

PULP FROM WOOD, &c., FOR THE MANUFACTURE OF PAPER. Chas. Watt and Hugh Burgess, London, Eng., assignors to Wm. F. Ladd, New York City, and M. L. Keen, Philadelphia, Pa. Letters Patent No. 11,943, dated July 18, 1854. Antedated Aug. 19, 1853. Reissue No. 608, dated Oct. 5, 1853; again in two divisions. Reissue No. 1,448, dated April 7, 1863.

PROCESS OF TREATING WOOD AND OTHER VEGETABLE SUBSTANCES IN THE MANUFACTURE OF PAPER PULP.—Chas. Watt & Hugh Burgess, London, Eng., assignors to Wm. F. Ladd, New York City, and M. L. Keen, Philadelphia, Pa. Letters Patent, No. 11,943, dated July 18, 1854. Antedated Aug. 19, 1853. Reissue, No. 608, dated Oct. 5, 1853; again, in two divisions. Reissue, No. 1,449; dated April 7, 1863.

CIDER MILL.—John Krauser, Tylersburgh, Pa.—Letters Patent, No. 9,972. Dated Aug. 30, 1853.

NOTE.—SIXTY-FIVE patents in the above list were procured through the agency of the SCIENTIFIC AMERICAN.—Eds.

PENDING APPLICATIONS FOR REISSUES.

Application has been made to the Commissioner of Patents for the Reissue of the following Patents, with new claims as subjoined. Parties who desire to oppose the grant of any of these reissues should immediately address MUNN & CO., 37 Park Row, N. Y.

64,734.—IMPROVEMENT IN EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14th, 1867. Application for reissue received and filed August 27, 1867. Div. B.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. C.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. D.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. E.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. F.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. G.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. H.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. I.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. J.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. K.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. L.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. M.

64,734.—EYELETING MACHINE.—William N. Ely, Stratford, Conn., assignee by mesne assignments of N. Ames and J. E. Gowen. Dated May 14, 1867. Application for reissue received and filed August 27, 1867. Div. N.

4th, The reciprocating punching table and heading seat so combined, arranged and operating as to alternately occupy the same place for punching holes and threading eyelets at the same point, substantially as described.

5th, Supplying the eyelets from a common hopper to the heading seat or holding point by a belt and groove, substantially as described.

6th, The work-feeding device, constructed and arranged with an eyeleting machine, substantially as described.

7th, The adjustable gage in combination with the holding table for regulating the line of eyelets, substantially as described.

8th, Punching the holes, furnishing, inserting and heading the eyelets at the same fixed point automatically, substantially by the means and in the manner described.

9th, The combination of rods, J and K, and lever, I, arranged and operating substantially as described.

10th, The combination of rods, J and K, spring, I', and lever, I, arranged and operating substantially as described.

11th, The combination of rods, J and K, lever, I, and header, C, arranged and operating substantially as described.

12th, The combination of header, C, lever, C', and pitman, F', substantially as described.

13th, The combination of hopper, N, rods, J and K, and header, C, substantially as described.

14th, The combination of punches, B, lever, B', pitman, G', substantially as described.

15th, The combination of puncher, B, and sliding plate, U, substantially as described.

16th, The combination of plate, U, and levers, V and I, substantially as described.

17th, The combination of puncher, B, header, C, sliding plate, U, and rods, J and K, substantially as described.

18th, The combination of puncher, B, header, C, plate, U, rods, J and K, hopper, N, belt, R, and groove, X, substantially as described.

19th, The combination of table, U, and pawl, Y, substantially as described.

20th, The combination of table, U, and guide, W, substantially as described.

21st, The combination of table, U, and guide, W, or header, C, with pawl, Y, or guide, W, substantially as described.

22nd, The combination of hopper, N, with bristles or flexible arms, o, substantially as described.