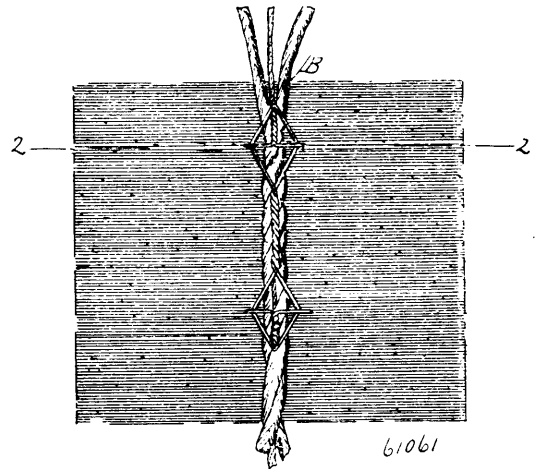


a width equal to the length of the slide block D and having the thickened portion *m*, at the top, the slide block D, adapted to slide within said loop *i*, and having semi-circular depressions *a* in its edges and an opening *o*, the rod E, threaded at its end, and surrounded with a coiled-spring F, with the body-portion C, having projecting portions *k*, adapted to carry a screw-bolt, substantially as described. 4th. The combination, in a trace-eye, of the body portion C, having a central opening, the loop *i*, of a width equal to the length of the slide block D, and having a thickened portion at its opposite end, the rod E, threaded to enter the threaded central opening in the slide block D, and the coiled spring F, with the slide block D having semicircular depressions *k* in its edges, a threaded opening *o*, and a projecting portion *p*, on its lower and surrounding the opening *o*, substantially as shown and described. 5th. The combination, with a trace-eye, having a loop of the same width as the length of the slide block D and a thickened portion *m* at the top, of the adjustable rod E, carrying a coiled spring, and the slide block D, having semicircular depressions *K*, in its edges, the central opening *O*, to receive the rod E, and the projecting portion *p*, surrounding said opening to form a greater bearing surface within said opening, substantially as described. 6th. A trace-eye consisting of a body portion, having a central opening in which the rod E is adapted to slide, a loop forming an eye, said loop being of the same width as the length of the slide block adapted to slide inside of said loop, and having a thickened end at its rounded end, a rod E threaded at its end and adapted to screw into said slide block and surrounded by a coiled spring, a slide block having semicircular depressions in its edges to form guides, and having a threaded central opening into which said rod E is adapted to screw, substantially as described.

thereto and rigidly joined by said bar and the hooked ends adapted for clinching, substantially as described.

No. 61,061. Fastener for Hat Trimmings.

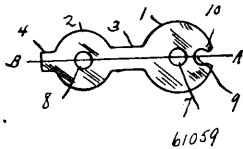
(Appareil pour attacher les garnitures de chapeau.)



(Grace B. Charles, Bliss, New York, U.S.A., 6th September, 1898, 6 years. (Filed 17th August, 1898.)

Claim.—A fastener, consisting of two pieces of wire secured together to form a body, the wires beyond said body portion being spread apart and forming quadrangular portions, the ends of said wires being twisted together, returned over said quadrangular portions and separated and bent downwardly on each side of said quadrangular portions, as shown and described.

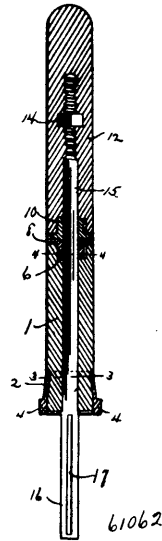
No. 61,059. Shoe Fastener. (Attache de chaussures.)



(George W. Burford, Verona, Pennsylvania, U.S.A., 1st September, 1898; 6 years. (Filed 17th August, 1898.)

Claim.—1st. A fastener for shoes or other articles, consisting of the plates bent one upon the other, each provided with a circular opening, said plates being joined together, one of the plates being provided with a slot, the other being provided with a lip, and a staple attached to said lip for pivotally attaching the fastener to the shoe or other articles, substantially as described. 2nd. A fastener for shoes or other articles consisting of the two plates joined together by a narrow strip and bent one upon the other, a centrally-located circular opening in each of said plates, one of said plates being provided with a lip, a staple attached to said lip whereby the fastener is pivotally attached to the shoe or other article, the other plate being provided with a slot in the periphery thereof, substantially as described.

No. 61,062. Saw Handle. (Manche de scie.)

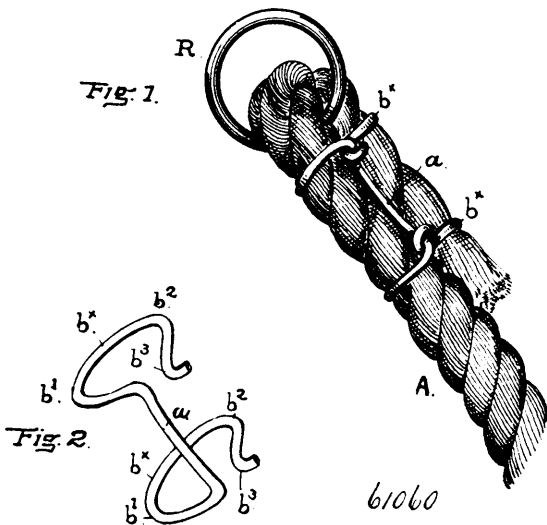


(Frank Chingar, Ely, Minnesota, U.S.A., 1st September, 1898; 6 years. (Filed 17th August, 1898.)

Claim.—A saw-handle comprising the non-rotatable cylindrical section 1, adapted to be grasped by the hand, the socket 2, encompassing the lower end of said section and provided with the longitudinal ribs 3, 3, and annular flange 4, having the aligned recesses 5, 5, adapted to engage the upper edge of the saw-blade and prevent the rotation of said section 1, and the encompassing thimble 6, having the longitudinal rib 7, circular flange 8, and annular recess 9, in combination with the adjustable cylindrical section 12, and the thimble 10 provided with the longitudinal rib 7¹, circular flange 13, and annular concentric flange 11, the nut 14, fixed in said section 12, and carried thereby, and the clamping-bolt 15, having a vertical non-rotary movement in the section 1, and a rotary movement in said section 12, to engage said nut, and provided with the link 16, adapted to receive the saw-blade, substantially as shown and described.

No. 61,060. Wire Clamp and Rope Fastening.

(Lien et attache pour cordes.)



(Charles Arthur Conger, Oakland, California, U.S.A., 1st September, 1898; 6 years. (Filed 17th August, 1898.)

Claim.—The wire clamp composed of the straight middle-bar *a* loops *b b*, on the ends thereof standing substantially at right angles