

(No Model.)

S. A. MILTON.

SHOE FASTENING.

No. 273,124.

Patented Feb. 27, 1883.

Fig. 1.

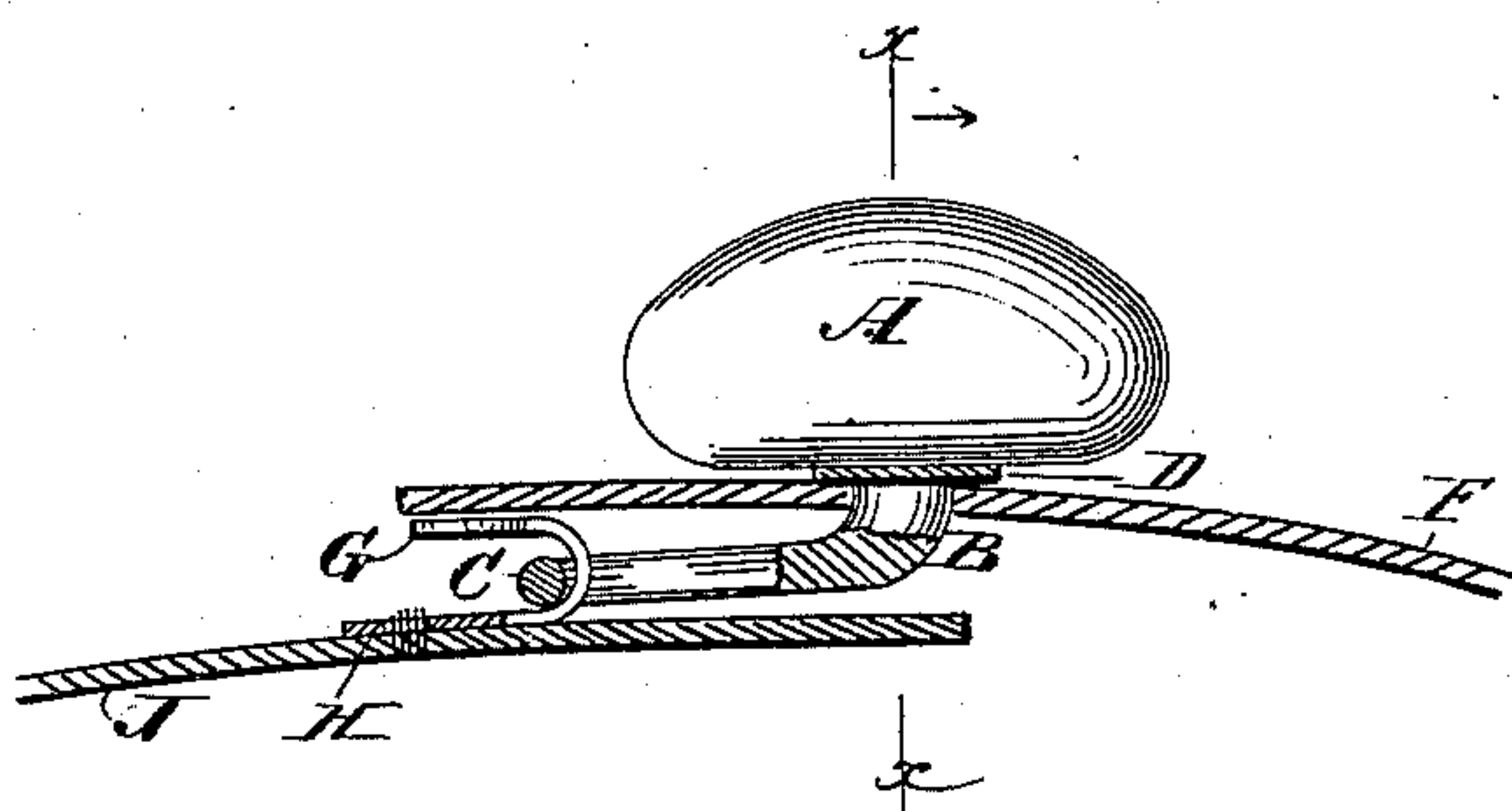


Fig. 2.

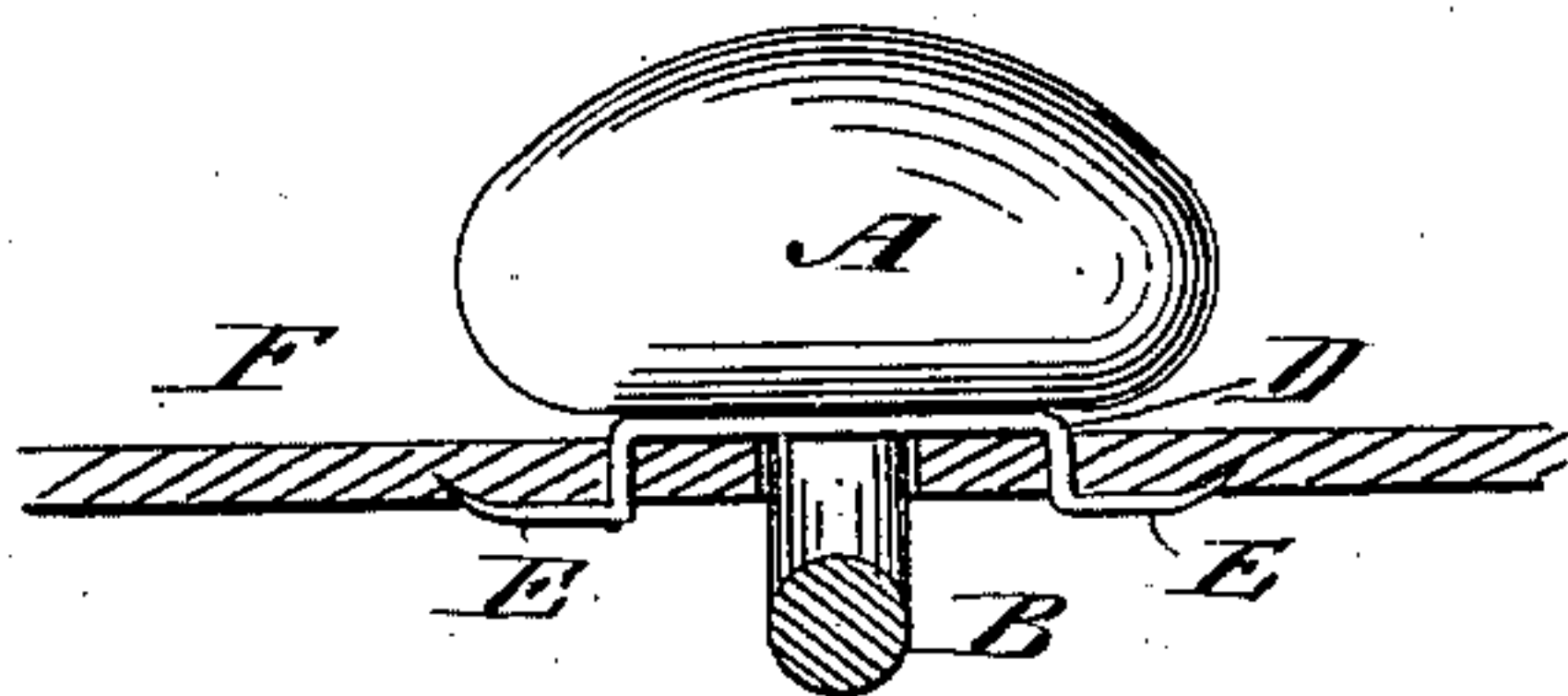


Fig. 3.

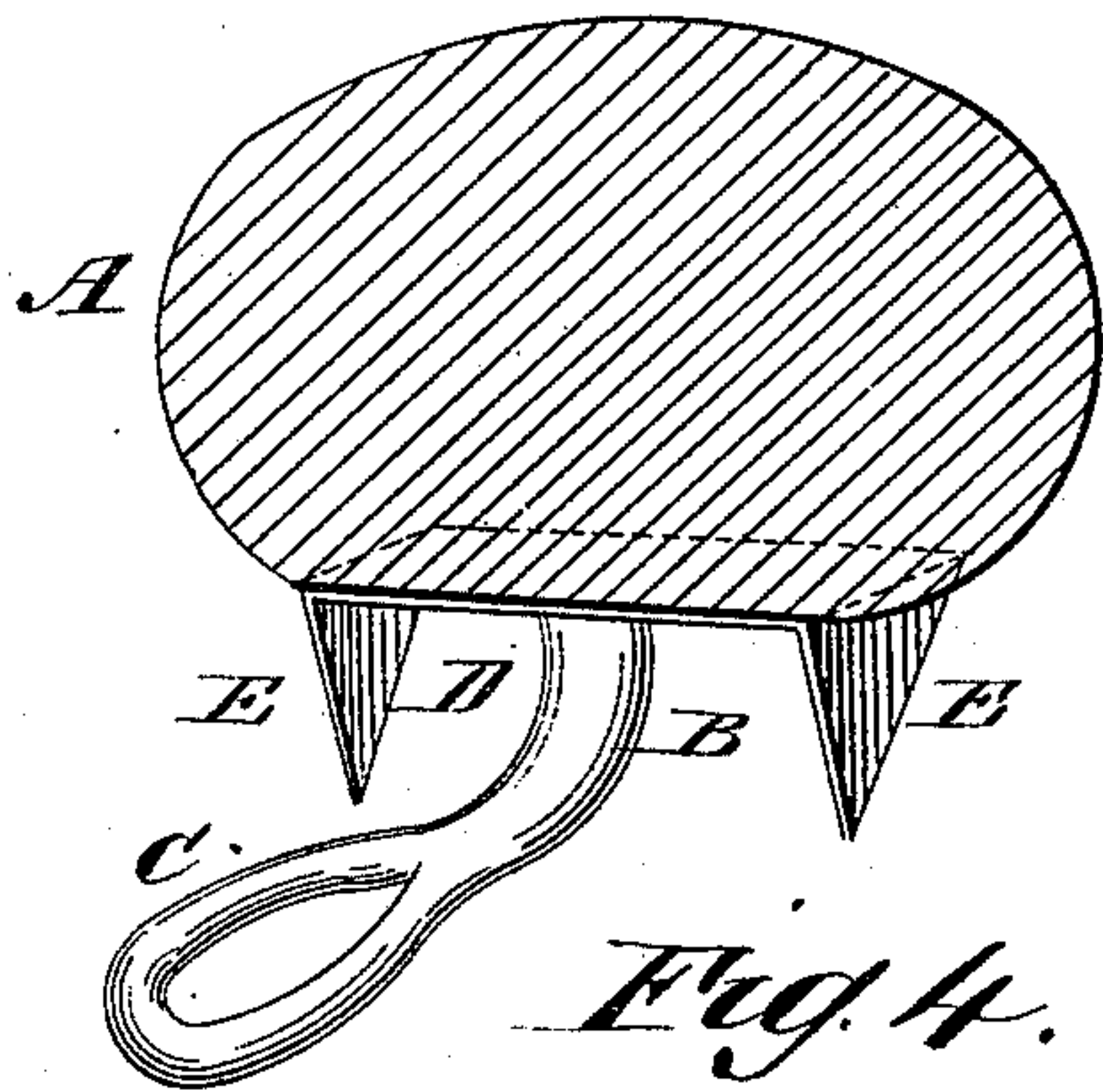
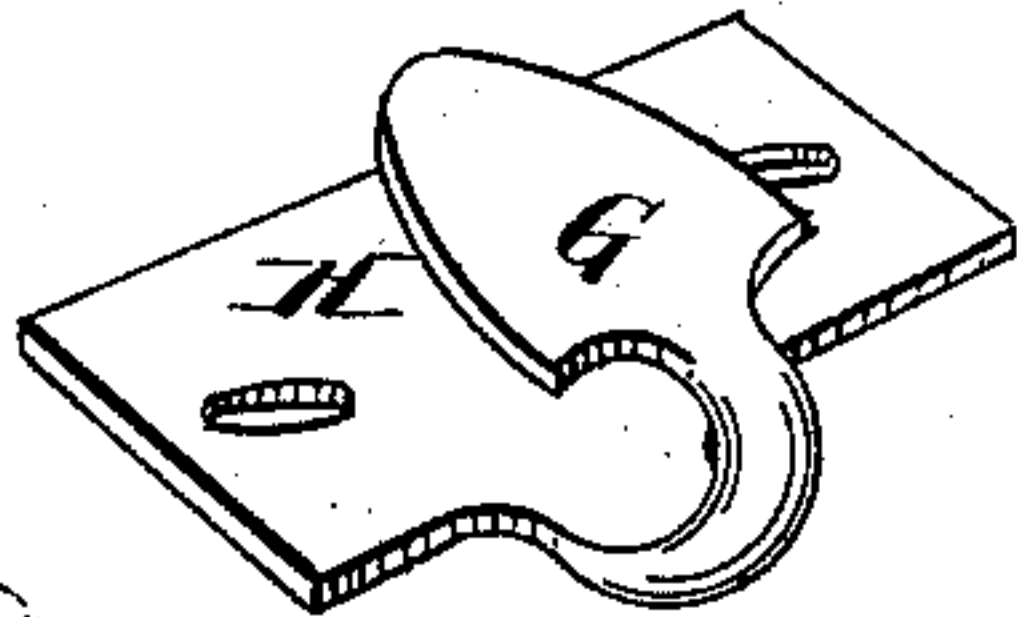


Fig. 4.



WITNESSES:

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UNITED STATES PATENT OFFICE.

SAMUEL A. MILTON, OF CLINTON, MISSOURI.

SHOE-FASTENING.

SPECIFICATION forming part of Letters Patent No. 273,124, dated February 27, 1883.

Application filed July 29, 1882. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL A. MILTON, of Clinton, in the county of Henry and State of Missouri, have invented a new and Improved Shoe-Fastening, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved shoe-fastening, which resembles a button-fastening, but consists of concealed hooks and eyes.

The invention consists in a button provided with a shank terminating in an elongated eye combined with a hook adapted to be passed through this eye, the button being attached to one flap of the shoe and the hook to the opposite flap. The button is secured by means of a plate attached to the under side of the same, and provided at the ends with sharpened prongs, which are forced through the flap and bent against the under side of the same.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a longitudinal sectional elevation of my improved shoe-fastening. Fig. 2 is a cross-sectional elevation of the same on the line *xx*, Fig. 1. Fig. 3 is a perspective view of the eye and button, the latter being shown in section. Fig. 4 is a perspective view of the hook.

A button, A, or equivalent device, is provided with a shank, B, projecting from the bottom of the same and terminating in a lengthened loop or eye, C. The shank is bent so that it will be about parallel with the bottom of the button. A plate, D, provided at the ends with downwardly-bent pointed prongs E, is attached to the bottom of the button. The button A is secured to the upper flap, F, of the shoe, and in such a manner that the shank B passes through the flap and projects toward the edge of the same by passing the prongs E through the flap and folding or bending them up against the under side of the flap, as shown in Fig. 2. The

eye C will then be near the edge of the flap. A hook, G, having its end formed in the shape of an arrow-head, is made integral with a plate, H, which is sewed or riveted to the lower flap, J, a short distance from the edge. To fasten the shoe, the hook G is passed through the eye C, and to permit the widened end of the hook G to pass through the eye C the latter must be turned slightly. The widened or arrow-head-shaped end of the hook then prevents accidental unfastening or opening of the shoe, as the hook can only be withdrawn from the eye when the latter is turned slightly, so that the longitudinal axis of the eye and the end of the hook will be about parallel. The lengthened eye may be formed transversely on the end of the shank B, if desired, the end of the hook G being formed correspondingly.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. In a shoe-fastening, the combination, with the button A, provided with a shank, B, bent parallel with the bottom of the button and terminating in an eye, C, of the hook G, substantially as herein shown and described, and for the purpose set forth.

2. In a shoe-fastening, the combination, with the button A, provided with a shank, B, terminating in an eye, C, of the metal plate D, having pointed downwardly-bent prongs E at the ends, and of the hook G, substantially as herein shown and described, and for the purposes set forth.

3. In a shoe-fastening, the combination, with the button A, provided with a shank, B, terminating in an elongated eye, C, of the hook G, terminating in an arrow-head, substantially as herein shown and described, and for the purpose set forth.

SAMUEL A. MILTON.

Witnesses:

W. H. COCK,
S. E. CHECK.