

(No Model.)

W. L. ENEGREN.

FASTENER FOR GLOVES, SHOES, &c.

No. 295,914.

Patented Apr. 1, 1884.

Fig. 1.

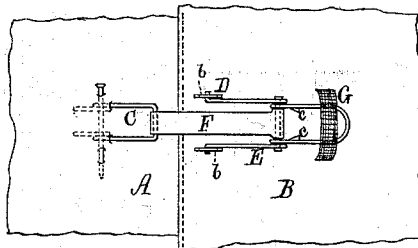


Fig. 2.

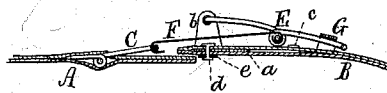


Fig. 4.



Fig. 3.

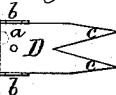


Fig. 5.



Fig. 7.



Fig. 6.



Witnesses.

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# UNITED STATES PATENT OFFICE.

WILLIAM LAWRENCE ENEGREN, OF FRANKLIN, MASSACHUSETTS.

## FASTENER FOR GLOVES, SHOES, &c.

SPECIFICATION forming part of Letters Patent No. 295,914, dated April 1, 1884.

Application filed February 4, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM LAWRENCE ENEGREN, Sr., of Franklin, in the county of Norfolk, of the Commonwealth of Massachusetts, have invented a new and useful Improvement in Fasteners for Gloves, Shoes, &c.; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a top view, and Fig. 2 a longitudinal section, of the fastener as applied to the two parts of the glove, shoe, or other article to be closed by it. Fig. 3 is a top view, and Fig. 4 an edge view, of the pivotal support-piece of the lever of such fastener; while Fig. 5 is a top view, Fig. 6 an edge view, and Fig. 7 a longitudinal section, of the eye of the fastener.

The nature of my invention is defined in the claims hereinafter presented.

In such drawings, A and B denote two portions of a shoe or glove or other article to be drawn together by the said fastener. An eye, C, made of wire bent in manner as represented in Figs. 5, 6, and 7, or otherwise suitably made, is sewed or fastened to the portion A, and extends therefrom in manner as represented. The portion B has fixed to it the pivotal support-piece D of the fastener, such support-piece consisting of a metallic plate, *a*, provided with two ears, *b b*, and one or more spurs, *c*, projecting from it, as shown. The ears and spurs go through the portion B, the spurs being afterward turned or bent down upon it. A rivet, *d*, also goes through the part *a* and the portion B and a metallic washer, *e*, arranged as shown, such rivet being upset upon the said washer.

Fulcrumed or pivoted to the ears *b b* is a bow-shaped lever, E, made of wire, and provided with a hook, F, which is jointed to it, (the said lever,) and arranged with it as represented. By turning up the lever and engaging the hook F with the eye C, and next turning down the lever upon the portion B, the two portions A and B will be drawn and fastened together.

To prevent the lever from being accidentally thrown upward, there is fixed to the portion B an elastic loop, G, arranged so as to be capable of being looped on and slipped off the free end portion of the lever.

I claim—

1. The fastener substantially as described, composed of the eye C, hook F, bow-shaped lever E, and its fulcrum support-piece D, arranged and applied in manner and to operate essentially as set forth.

2. The lever-fulcrum support-piece D, provided with one or more spurs, *c*, and the pivotal ears *b b*, in combination with the bow-shaped lever E, fulcrumed to such ears, and with the hook F, pivoted to such lever, and to operate with an eye, C, all being substantially and for use as set forth.

3. The combination of the elastic loop G with the part B and the fastener-lever E, its support-piece D, and hook F, and with the eye C, adapted to the part A and to engage with the said hook, all being substantially as set forth.

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Witnesses:

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