

C. M. O'HARA.
SHOESTRING FASTENER.

No. 105,236.

Patented July 12, 1870.

Fig. 1.

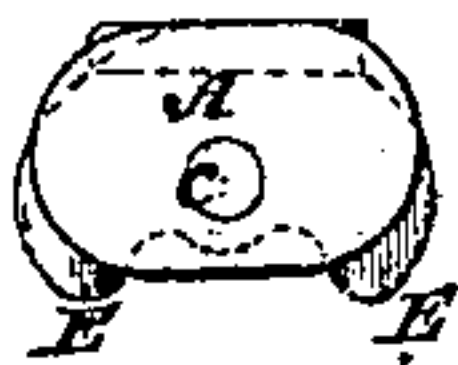


Fig. 2.

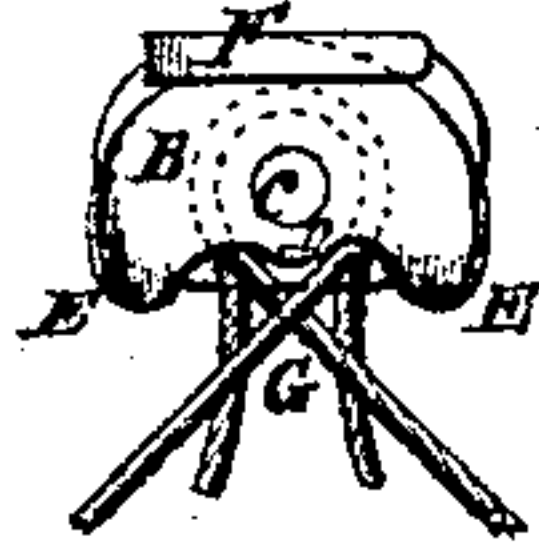


Fig. 3.



Fig. 4.



Witnesses:

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CHARLES M. O'HARA, OF BOLIVAR, TENNESSEE.

Letters Patent No. 105,236, dated July 12, 1870.

IMPROVED SHOE-STRING FASTENING.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, CHARLES M. O'HARA, of Bolivar, in the county of Hardeman and State of Tennessee, have invented a new and improved Shoe-string Fastening; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

This invention relates to improvements in shoe-string fastenings, to be used in substitution of tying the knots in the strings after the shoes are laced up.

It consists of two plates of metal connected to one stud, one being shaped in a peculiar way, and adapted to receive the strings and spring down upon them when wound around the stud between it and the other, so as to hold them securely. The same plate is provided with a tongue or spur, for passing through an eyelet or other hole in one of the flaps of the shoe, for attaching thereto, or it may be attached in same manner to the tongue of the shoe.

Figure 1 is a plan view of my improved fastener;

Figure 2 is a plan of the bottom of the same;

Figure 3 is a side elevation; and

Figure 4 is an end elevation.

Similar letters of reference indicate corresponding parts.

A and B are two oval-shaped plates of thin metal, preferably brass, connected together by a stud, C, at a distance apart somewhat less than the thickness of the shoe-strings. The plate A represents a plane, and the other is the same for a short distance from the stud, but around the outer edge it springs away from the other, so as to increase the space between them, for the ready insertion of the strings.

At the side, for the reception of the strings, the

plate B is provided with a wide notch, D, and the points E, at each side thereof, are turned up nearly to the edge of the plate A.

At the opposite side of this plate is the tongue or spur F, by which the fastener is to be attached to the shoe, the said spur passing through an eyelet or other hole in one of the flaps or tongue, and is so adjusted that the fastener will be held when the shoe is laced up, and the strings are fastened at the center of the space between them.

To fasten the strings with the device, they are crossed in front of the lower side, as shown at G, and sprung under the bent-up points E, and are then wound around the stud C, and again sprung under the points E. This firmly and securely binds the strings in a simple and efficient way, avoiding the present necessity of tying the strings, which often work loose or into hard knots, which are often the cause of breaking the strings.

These fastenings may be made in different sizes, for large or small strings, or the plates may be connected by screws or other adjusting devices, for varying the distances apart.

Having thus described my improvements,

I claim as new and desire to secure by Letters Patent—

A shoe-fastening formed of the two metal plates A B, the first forming a plane, while the latter springs away near the outer edge, and is provided with a wide notch, D, turned-up points E, and spur F, all constructed and combined for the purpose specified.

CHARLES M. O'HARA.

Witnesses:

W. C. DORION,

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