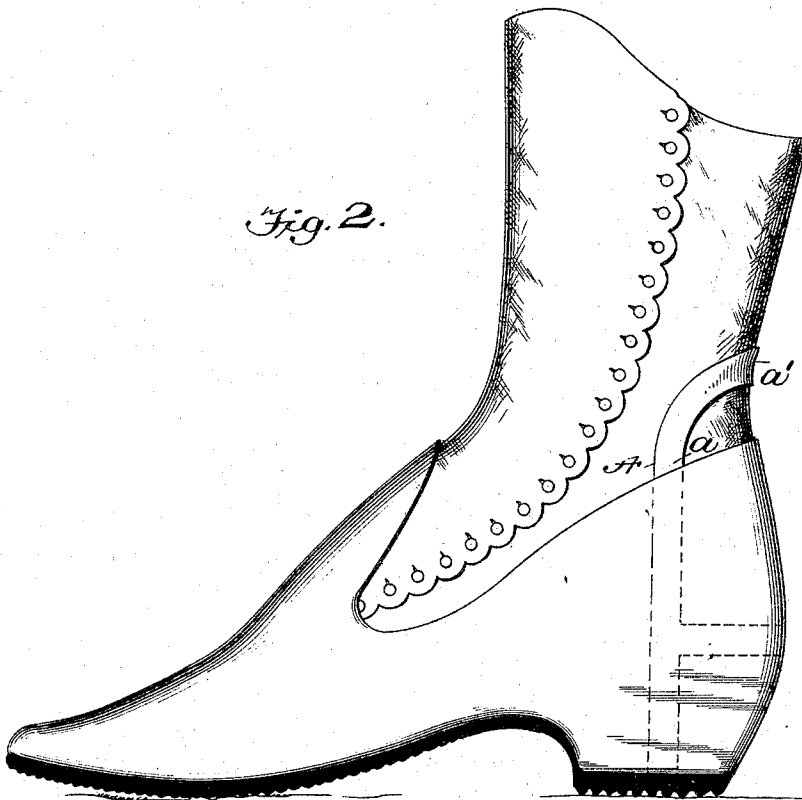
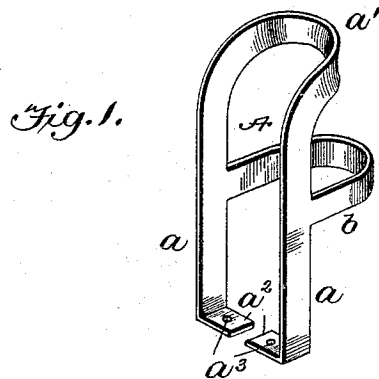


(No Model.)

M. T. FRISBIE.
RUBBER OVERSHOE RETAINER.

No. 488,194.

Patented Dec. 20, 1892.



Witnesses

John D. Dinnie
Wm. S. Hodges

Inventor

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UNITED STATES PATENT OFFICE.

MELVIN THOMAS FRISBIE, OF LINCOLN, NEBRASKA.

RUBBER-OVERSHOE RETAINER.

SPECIFICATION forming part of Letters Patent No. 488,194, dated December 20, 1892.

Application filed September 16, 1891. Serial No. 405,934. (No model.)

To all whom it may concern:

Be it known that I, MELVIN THOMAS FRISBIE, of Lincoln, in the county of Lancaster and State of Nebraska, have invented certain new and useful Improvements in Overshoe-Retainers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to a new and improved fastener for overshoes, and has for its object the production of a cheap simple and highly efficient device of this nature by means of which an overshoe will be firmly held on the foot of the wearer and the application thereof to the foot is greatly facilitated.

The invention consists in providing an overshoe with a holding frame secured at its lower end to said shoe and having corresponding side spring-arms binding against the sides of the heel, and extending above the upper portion of said overshoe.

The invention further consists in providing an overshoe with a holding frame secured at its lower end to the inner sole of said shoe and having two corresponding spring arms binding against the sides of a heel and having a curved or bent transverse portion extending across the back of the foot and designed to aid in holding the shoe and also to support the lower end of a trouser-leg, substantially as hereinafter fully set forth and particularly pointed out in the claim.

In the accompanying drawing, Figure 1 is a view in perspective of my improved fastener or holding frame. Fig. 2 is a similar view showing the application of a shoe provided with my fastener.

Referring to the drawing, A designates a frame composed of two corresponding vertical spring arms *a* connected together at their upper ends by a bent or curved transverse portion *a'*, which is preferably formed as a continuation of said arms, and at its extreme outer portion occupies an approximately right angular position to the latter. The lower ends of these arms are bent inwardly, or flanged, as shown at *a*², and through holes or apertures *a*³ therein, suitable holding devices, such as screws, rivets and the like, are designed to be passed for attaching the frame to the inner sole at the heel end thereof.

The arms *a*, *a* are connected together by a curved band *b* preferably formed integral therewith, and designed to extend around the back portion of the heel of the wearer at about the center thereof.

Although I do not restrict myself to doing so, yet I prefer to form my improved fastener from one piece of metal, as shown.

In practice the upper end of the corresponding spring-arms, and consequently the transverse connecting portion thereof extend above the upper end of the heel of the overshoe, and hence the frame serves as a guide for the insertion of the foot or shoe of the wearer and permits of the application of the overshoe without the necessity of grasping or holding the same by the hand of the wearer. It will be seen that the transverse connecting portion of the holding frame is curved so as to present inner convexed and outer concaved surfaces, and thus in addition to binding on the upper portion of the heel, also serving as a support for the lower end of a man's trouser-leg to prevent the same from touching the ground in damp or stormy weather.

The advantages of my invention are apparent, and it will be especially observed that the holding frame can be attached to any form of overshoe now in use, and that it is extremely simple; inexpensive and durable.

I claim as my invention—

The combination with an overshoe, of the frame herein-described having corresponding vertical spring arms provided with lower apertured flanged ends, holding screws or their equivalents passed through said flanged ends, a curved band connecting said spring arms at about their centers, and an upper curved or right angular transverse portion extending from and connecting the upper ends of said spring arms at approximately right angles thereto, and projecting above the heel part of the shoe all of said parts being formed of one piece of metal, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

MELVIN THOMAS FRISBIE.

Witnesses:

HARRY J. STEIGERWALT,
JOS. F. KERN.