

(No Model.)

I. PILES.
RUBBER.

No. 421,757.

Patented Feb. 18, 1890.

Fig. 1.

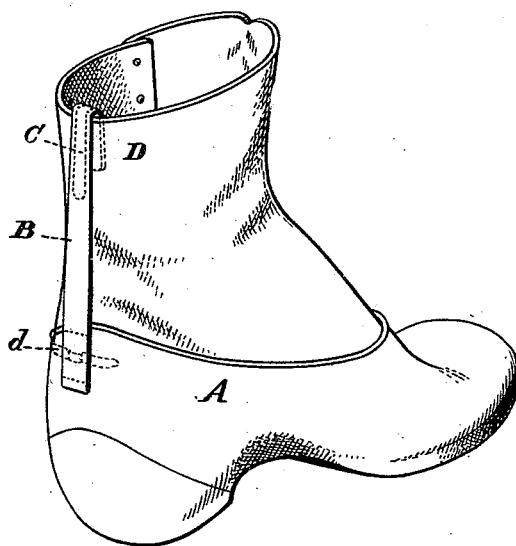


Fig. 2.

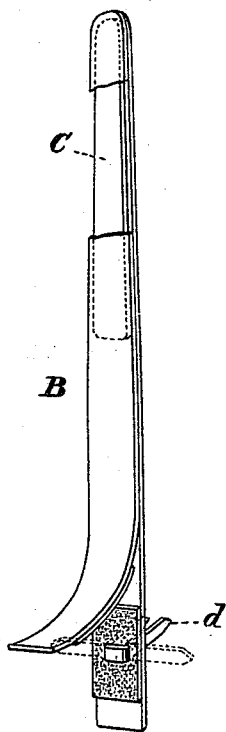
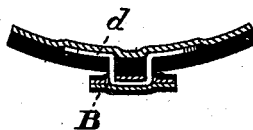


Fig. 3.



Witnesses

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By his Attorney
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UNITED STATES PATENT OFFICE.

ISAAC PILES, OF YANKTON, (DAKOTA TERRITORY,) SOUTH DAKOTA.

RUBBER.

SPECIFICATION forming part of Letters Patent No. 421,757, dated February 18, 1890.

Application filed October 12, 1889. Serial No. 326,798. (No model.)

To all whom it may concern:

Be it known that I, ISAAC PILES, a citizen of the United States, and a resident of Yankton, in the county of Yankton and Territory of Dakota, have invented certain new and useful Improvements in Overshoe-Straps; and I do 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of this invention and is a perspective view. Fig. 2 is also a perspective view. Fig. 3 is a detail and horizontal section.

This invention has relation to strap attachments for overshoes or rubbers, being an improvement upon my patent granted October 21, 1884, No. 306,951; and it consists in the novel combination and construction of parts as hereinafter described, and pointed out in the claim.

The object of the invention is to supply an overshoe with an elastic strap constructed separate from the shoe and provided with a pliable metallic tongue at its upper end capable of being bent to fit over the rim of the heel portion D of the inner shoe and secured at its opposite or lower end by a metallic fastening introduced into the material of the overshoe.

In the accompanying drawings, the letter A designates the overshoe or rubber, having attached to the heel portion thereof an elastic strap B. This strap B is preferably made of rubber, inclosing a pliable metallic tip or tongue C, and it is attached to the outside of

the counter or heel portion of the rubber by a metallic double-pointed fastener *d*, which is introduced transversely through the folds of the strap and then bent at right angles forward to provide prongs to enter the counter and to be secured therein by clinching between the lining and the outer wall of the overshoe. The other end of the strap, provided with the pliable metallic tongue, is designed to extend upward sufficiently to allow the metallic tongue to be bent down between the heel and the wall of the inner shoe in such a manner as to clasp the rim of the heel-wall of the said inner shoe and prevent the separation of the heel of the outer shoe therefrom. The pliability of the metal enables the wearer to adjust the bend to the height of the heel-wall of the inner shoe. This metallic tip or tongue may not always be inclosed by the elastic strap, but may be secured to the end thereof in any suitable manner without detracting from the efficacy of the fastening, the essential object of which is to prevent the outer shoe from falling from the inner shoe at the heel portion when the wearer is walking.

What I claim is—

The adjustable strap attachment for overshoes, consisting of the elastic strap inclosing a pliable metallic tip or tongue at its upper end, and a device at its lower end for engaging the overshoe at the heel, said inclosed tip or tongue being adapted to be bent over and engage the rim of the heel wall of the inner shoe, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

ISAAC PILES.

Witnesses:

A. L. HINMAN,
ISAAC WATERBURY.