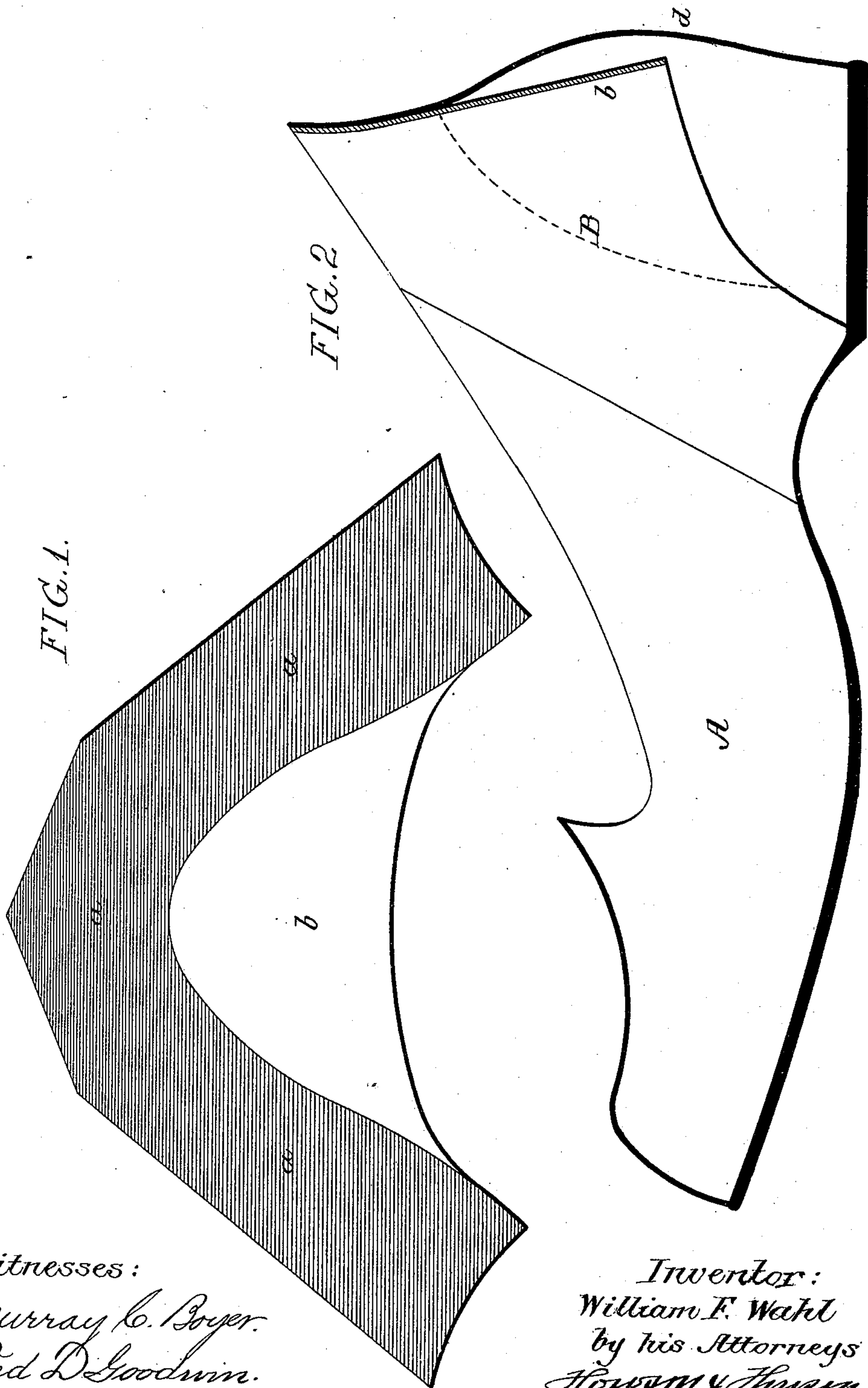


(No Model.)

W. F. WAHL.  
OVERSHOE.

No. 447,091.

Patented Feb. 24, 1891.



Witnesses:  
Murray C. Boyer.  
Fred D. Goodwin.

Inventor:  
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by his Attorneys  
Howson & Thurner

# UNITED STATES PATENT OFFICE

WILLIAM F. WAHL, OF ATLANTIC CITY, NEW JERSEY.

## OVERSHOE.

SPECIFICATION forming part of Letters Patent No. 447,091, dated February 24, 1891.

Application filed December 13, 1890. Serial No. 374,538. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM F. WAHL, a citizen of the United States, and a resident of Atlantic City, Atlantic county, New Jersey, have invented certain Improvements in Retainers for Overshoes, of which the following is a specification.

The object of my invention is to provide a cheap, simple, and convenient device for retaining the heel portion of an overshoe in proper position, and this object I attain in the manner hereinafter set forth, reference being had to the accompanying drawings, in which—

Figure 1 is a view of the retainer detached from the shoe. Fig. 2 is a longitudinal section of an overshoe provided with my improved retainer.

A represents an overshoe of ordinary form, and B represents my improved retainer applied to the heel portion of the shoe for the purpose of preventing the same from slipping downward when in use.

The retainer consists of a strip of rubber, rubber cloth, or like elastic material, so shaped that its front edges can be secured to the opposite sides of the shoe in advance of the heel portion, and the top portion of the strip can be secured to the rear of the heel at and near the upper edge of the shoe. Thus, as shown in Fig. 1, the shaded portion *a* represents the portion of the retainer to which the glue or cement is applied, in order to secure said retainer to the inside of the shoe, while the portion *b* constitutes the free portion, which extends across the heel of the shoe some distance in advance of the rear of the same, this depending portion *b* of the strip being free to expand rearwardly under the pressure of the shoe-heel, so as to bind tightly upon said heel, and thus prevent the slipping down of the heel portion of the overshoe.

As both the front and top edges of the retainer are securely confined to the inner side of the overshoe, it will be evident that the retainer offers no obstacle to the free application of the shoe or to the ready removal of the same, while the elastic depending portion *b* insures the proper retention of the shoe when in use.

I am aware that various forms of solid retaining-blocks have been applied internally to the heel portions of overshoes to prevent the same from slipping down, and also that shoes and slippers have been provided at the rear with an elastic band stretched across the heel portion; but in the latter case the band was confined only at its ends, and hence would interfere with the pulling on of the shoe, whereas my retainer presents no loose or unconfined edge to interfere in this way.

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

The within-described heel-retainer for overshoes, the same consisting of a strip applied to the interior of the shoe at both sides and extending therefrom across the heel, said strip being secured to the sides of the shoe at its front edges and to the upper portion of the heel at its upper edge, and having a depending unattached elastic portion adapted to expand into the heel portion of the shoe, substantially as specified.

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

WILLIAM F. WAHL.

Witnesses:

A. H. PHILLIPS,  
A. WRIGHT.