Feb. 5, 1929. 1,701,424

R. SATO

SHOE ATTACHMENT

Filed Dec. 2, 1925

Fig. 1.

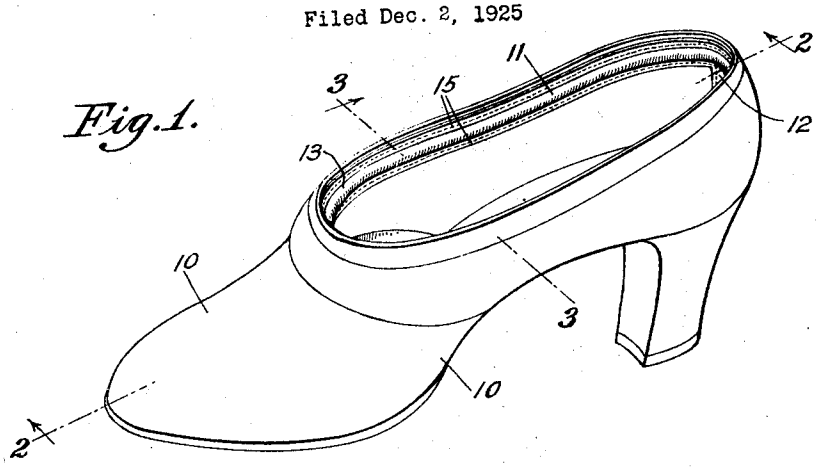


Fig. 2.

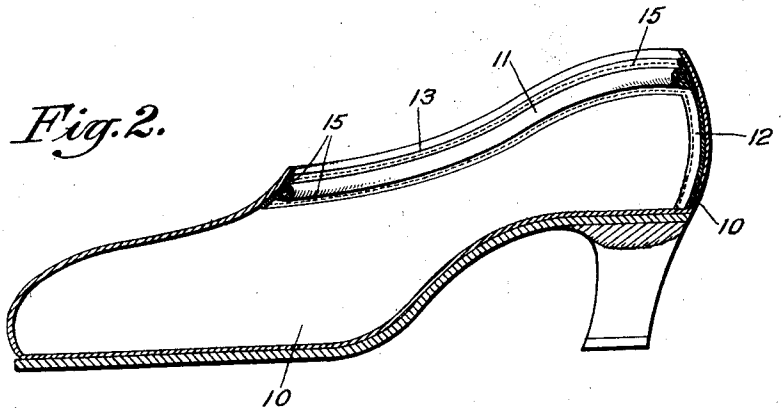
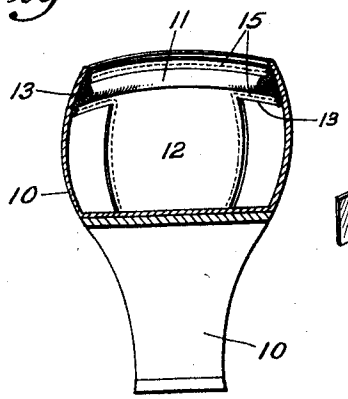


Fig. 3.



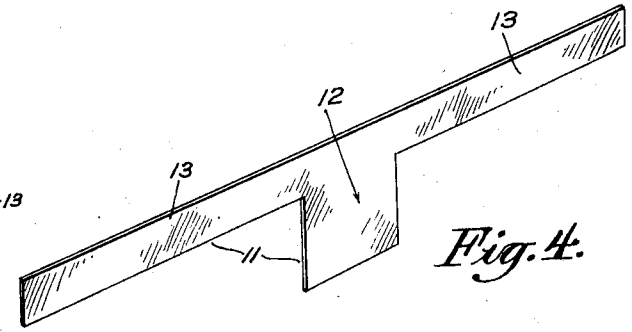


Fig. 4.

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WITNESSES

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UNITED STATES PATENT OFFICE.

RYUJI SATO, OF NEW YORK, N. Y.

SHOE ATTACHMENT.

Application filed December 2, 1925. Serial No. 72,736.

This invention relates to improvements in shoe attachments and has particular reference to an article for insertion in low shoes or oxfords for comfortably receiving the foot of a wearer.

The principal object of the invention resides in an article formed of a soft yieldable material and adapted to be secured within a shoe for cushioning the sides and heel of a foot from the walls of the shoe so as to eliminate the friction between a stocking or sock and the said side walls, thereby eliminating the rubbing therebetween which is the principal cause of the wearing of holes in hosiery.

Another object is to provide a shoe attachment which will close the space between the side walls of a shoe and the sides of a foot so as to exclude dust and weather therefrom.

A further object of the invention is the provision of an article of the type mentioned which is simple in construction, inexpensive of manufacture and which may be applied to shoes now in use by stitching the same thereto.

With these and other objects in view, the invention resides in certain novel construction and combination and arrangement of parts, the essential features of which are hereinafter fully described, are particularly pointed out in the appended claims, and are illustrated in the accompanying drawing, in which:—

Figure 1 is a perspective view of a lady's slipper equipped with my improved attachment.

Figure 2 is a vertical longitudinal sectional view on the line 2—2 of Figure 1.

Figure 3 is a vertical transverse sectional view on the line 3—3 of Figure 1.

Figure 4 is a perspective view of my attachment per se.

Referring more particularly to the drawing, the reference numeral 10 designates a shoe of the low or oxford type and to which my invention is especially adapted. My improved attachment is shown in its entirety as at 11 and is constructed of a single piece of yieldable material such as soft rubber or soft leather.

My attachment 11 comprises a relatively wide body portion 12 of a height approximating the height of the shoe upper and from which extend relatively narrow arms 13 disposed in alignment with the upper edge of the body portion 12.

For attaching the article to the shoe 10, the same is flexed or bent to conform to the relative shape of the upper edge of the shoe and is inserted therein with the body portion 12 covering the inner wall of the back of the shoe, while the arms extend about the top side edges and meet at the front of the shoe. When in this position the article is stitched to the walls of the shoe as at 15 and forms an integral part thereof, with a space between the concave side of the arms and the walls of the shoe. The space allows yielding movement between the foot of a wearer and the walls of the shoe.

From the foregoing description, it will be seen that when worn, a shoe equipped with this attachment will prevent the sock or stocking from rubbing against the sharp stiff edge of the shoe upper and prevents dust and weather from passing between the foot and the shoe. The body portion 12 serves to prevent any movement between the sock or the stocking at the heel of the shoe.

What is claimed as new is:—

1. In combination with a shoe of the oxford style, a yieldable strip of soft fabric extending about the inner top edge of the upper from the back to the front and fastened thereto forming an elastic rib, and an enlarged body portion depending therefrom and overlying the rear inner walls of the shoe.

2. In combination with a shoe of the oxford style, an attachment formed of a single piece of yieldable material including a body portion overlying the rear inner walls of said shoe, and arms extending from said body portion and engaging the inner top edges of the side walls of the shoe from the back to the front thereof, and stitching passing through said attachment and shoe for securing the former to the latter, the fabric being arched to form a rib.

In testimony whereof I have affixed my signature.

RYUJI SATO.