H. E. GIFFORD.

GARMENT PROTECTOR.

APPLICATION FILED APR. 25, 1918.

1,295,022. Patented Feb. 18, 1919.

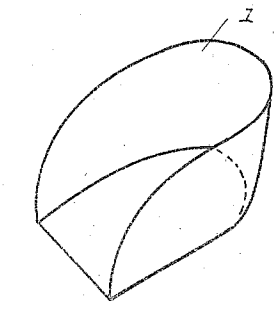


Fig. 1.

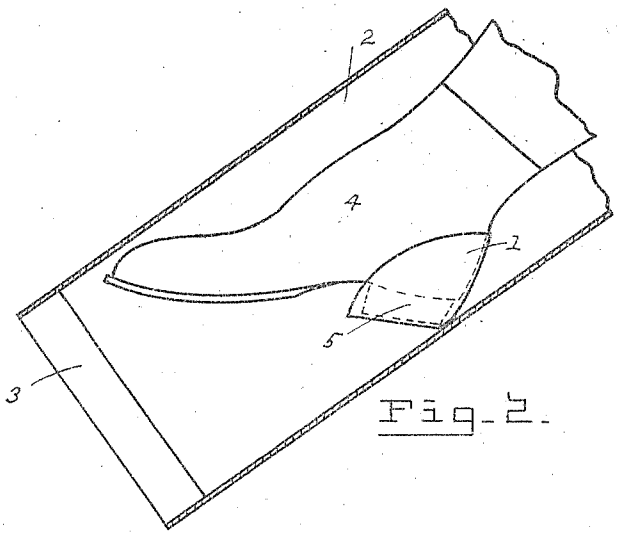


Fig. 2.

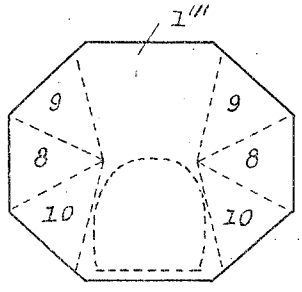


Fig. 3.

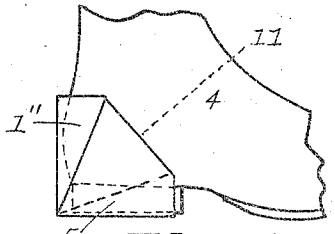


Fig. 4.

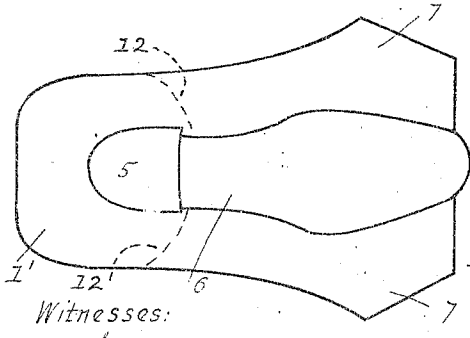


Fig. 5.

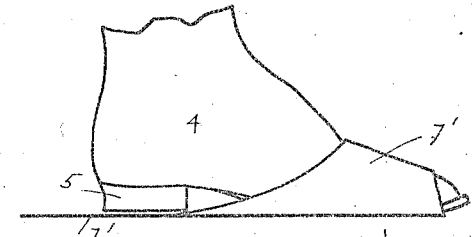


Fig. 6.

Witnesses:

C. Blodgett.

M. L. Blodgett.

Harry E. Gifford

Inventor

UNITED STATES PATENT OFFICE.

HARRY E. GIFFORD, OF MEDFORD, MASSACHUSETTS.

GARMENT-PROTECTOR.

1,295,022. Specification of Letters Patent. Patented Feb. 18, 1919.

Application filed April 25, 1918. Serial No. 230,326.

To all whom it may concern:

Be it known that I, HARRY E. GIFFORD, of Medford, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Garment-Protectors, of which the following is a specification.

My invention relates to a new article of manufacture, and consists of a covering for the heel of the shoe, and more especially the shoe having a rubber heel, for use when passing the shoe through the pant leg, or other garment, preventing the friction of the heel upon the garment, saving the wear and damage.

I attain my object through the use of tough, pliable, smooth surfaced material, as long fiber paper or the like, molded, folded, or otherwise shaped, that it shall cover the heel while in use, and may be extended or supplied with means for engaging the ankle, instep, or toe of the shoe, to assist in keeping the protector in position; an idea of a toe and an instep extension are shown in the accompanying drawing, in which—

Figure 1, is a perspective view of my protector as it would appear when molded. In this form the sides are narrowed at the top to engage the sides of the shoe, the pressure thus exerted against the shoe, keeping the protector in position.

Fig. 2, is a side view of a shoe passing through a pant leg, the near side of the pant leg being removed to give a view of the shoe. The heel of the shoe is shown with my garment protector in use.

Fig. 3, is a plan view of a sheet of paper cut in convenient shape to form my garment protector. The position of the bottom of the heel is shown in dotted line. Numerals 8—9—10 designate triangular sections that are folded alternately against each other in forming into protector shape.

Fig. 4, is a view of sheet shown in Fig. 3, folded to form a garment protector, and in place upon a shoe. Dotted line 11 shows position of instep extension that may be used to better secure protector in place.

Fig. 5, is a plan view of my garment protector extended beyond the dotted line 12—12 to engage the toe of the shoe. In this style the edges 7—7 are secured together forming a cone shape to receive the toe of the shoe.

Fig. 6, is a side view of a shoe engaging garment protector of the type given in Fig. 5. The protector extends back of the heel and is formed about the heel by crimping the material, or by pressure against the garment while in use.

Similar numerals refer to similar parts in all the views, in which 1 is the molded garment protector; 1′ the surface of the material representing the protector proper when the toe extension is used; 1″ is a side view of the garment protector shaped by folding the sides of the blank 1‴; 2 represents the more distant half of a pant leg, and 3 the hem at the bottom; 4 represents a shoe; 5 is the heel of the shoe; 6 is the sole of the shoe; 7—7 are the edges of the front extension designed to be glued or otherwise secured together over the toe of the shoe, as shown by 7′; 8—9—10 represent surfaces to be folded alternately upon each other and secured in that position; 11 is a dotted line indicating position of instep extension; 12 a dotted line separating the protector surface of the blank shown in Fig. 5, and the toe extension.

In use, I take garment protector of the molded type as shown in Fig. 1, or the folded type as shown in Fig. 4, or the type with the toe extension engaging the toe of the shoe, and I place in position upon the shoe as shown in the Figs. 2, 4, and 6, then pass the foot into the pant leg or other garment, as shown in Fig. 2; the garment protector slides easily over the garment eliminating all wear and damage including the turning down of the hem 3. In removing the foot from the pant leg the reverse operation is as easily accomplished. The style shown in Fig. 1 has its two upper edges of the sides sufficiently near each other, as to engage the shoe and hold it in place; also that in Fig. 4.

I am aware that heel protectors and covers have been made for use upon the foot, to prevent the wear of the hose and stockings, but I believe I am the first and sole inventor of a covering for the outside of the heel of the shoe, to protect garments from wear and damage. The use of my invention is greatly appreciated by men while passing rubber heeled shoes through the pant leg.

Having thus described my invention, what I claim and desire to protect by Letters Patent, is—

1. A garment protector consisting of a covering for the outside of the heel of a

shoe, the outer surface of which is of a greater degree of smoothness than the heel over which it is placed, its object being to prevent the friction of the heel of the shoe upon the garment.

2. A new article of manufacture, for covering the outside of the heel of a shoe, having a smooth outer surface of a greater degree of smoothness than the heel over which it is placed, and adapted to be held in position by friction.

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

HARRY E. GIFFORD.

Witnesses:
E. BLODGETT,
M. L. BLODGETT.