Dec. 22, 1942. H. KOHLER 2,305,926

PROTECTOR FOOT COVERING

Filed May 24, 1941

Fig. 1.

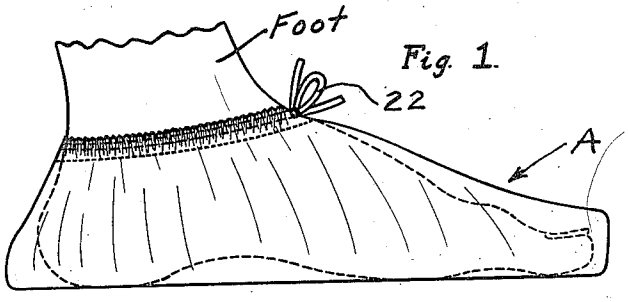


Fig. 2.

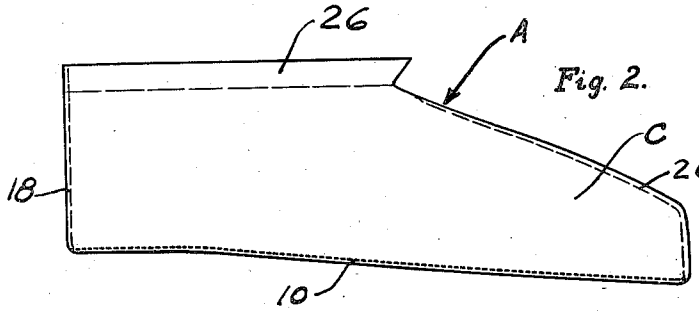


Fig. 4.

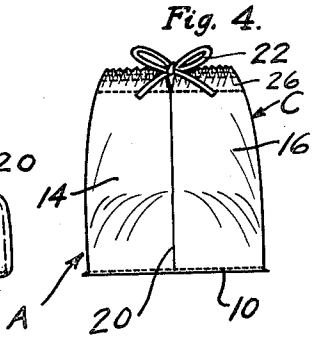


Fig. 3.

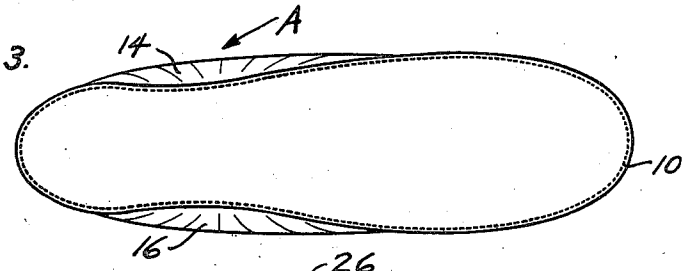
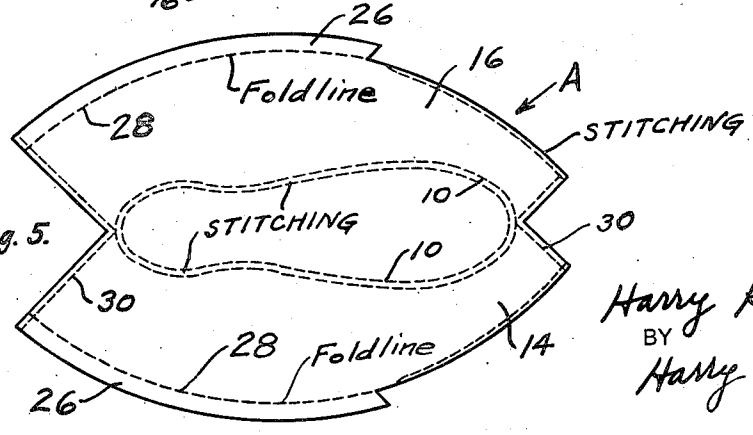


Fig. 5.



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PROTECTOR FOOT COVERING

Harry Kohler, Philadelphia, Pa.

Application May 24, 1941, Serial No. 394,958

1 Claim. (Cl. 12—142)

My invention relates to a foot covering and relates particularly to a foot covering which may be readily folded and washed after it has been worn.

Heretofore, coverings for the feet have been provided for in bath-houses, locker-rooms, and other places where numerous members of the public congregate, but such coverings were not germproof as they were porous. However, there is a tendency for germs to propagate in the prior art coverings with the result that "athlete's foot," and other diseases of the feet, are created by virtue of the germs collecting on the feet of innocent members of the public frequenting the places where germs are apt to collect.

It is, therefore, an object of my invention to provide a foot covering, which is of a very thin and light material, preferably water-proof, which can be folded into a small package for carrying in a pocket of a man's suit or in a handbag.

Another object of my invention is to provide a thin foot covering which can be easily and quickly placed over the human foot and which will be held properly to the foot.

Another object of my invention is to provide a foot protector which may be economically manufactured.

It is another object of my invention to produce a foot covering that may be economically manufactured without the use of special machinery, and an article of manufacture which can be marketed at a low price and affords low economical expenditures for replacement.

Other objects of my invention are to provide an improved device of the character described, that is easily and economically produced, and which is highly efficient in operation.

With the above and related objects in view, my invention consists in the details of construction and combination of parts, as will be more fully understood from the following description, when read in conjunction with the accompanying drawing, in which:

Fig. 1 is a perspective view of a covering protector for a human foot embodying my invention.

Fig. 2 is a side view of the foot covering protector.

Fig. 3 is a bottom view of the covering protector.

Fig. 4 is a front view of the covering protector.

Fig. 5 is a development of the foot covering.

Referring now in detail to the drawing, I show a foot covering or protector, generally designated as A, which is preferably made of a waterproof and transparent material, which is light in weight, and which may be of oil silk or synthetic material, such as "cellophane" or "pliofilm." I also may use paraffin or wax-treated paper as the material from which the foot covering is made.

The material should be sufficiently non-absorbent, soft, smooth and thin on all surfaces to eliminate all objections to a slight folding, and which will be perfectly adjusted to the foot and toes.

The foot covering may be made of any desired size or length, and is particularly adapted for use in shower rooms, gymnasiums, and other public bathing places, or where a large group of persons use the same facilities.

The foot covering is smooth, antiseptic, non-absorbent and provides a free movement of the toes without friction.

The foot protector is made of one piece of material, as shown in Fig. 5, of a size to cover the sole, the toes, and the heel of the foot. The single piece bottom portion is sewed along a seam, designated as **10**, to give shape to the foot protector. The upper portion C of the foot protector is divided into two side portions **14** and **16**, and the side portions **14** and **16** are united by rows of stitching **18** and **20**. The forward edge of the side portions forming the upper of the covering overlap the toes of the wearer. It is to be remembered that the stitching **10** on the bottom gives shape to the foot covering, which is an article of manufacture. The throat portion of the covering has elastic **22** therein for the purpose of firmly gripping the ankle of the wearer. The elastic **22** may be tied in the form of a bow, or it may be permanently affixed in a predetermined position.

A flap **26** at the throat of the covering is overturned to overlap the side portions **14** and **16** and seamed to enable the elastic **22** to pass therethrough.

The single piece of material forming the covering A is shaped somewhat as two segments of a circle and with a V joining each end of each segment of the circle, see Fig. 5.

The development, see Fig. 5, shows where the line of stitching **10** is made to form the sole of the covering, the fold **26** is turned over the fold line **28** to form the covering throat, and the line of stitching **30** shows where the covering upper is held together.

After the foot covering is worn or torn, it may

be thrown away and replaced by a new pair of inexpensive foot coverings.

I propose to make and introduce my improved protective coating for the human foot as an article of manufacture entirely independent of shoes, socks and stockings so that it may be worn directly upon the human foot.

Although my invention has been described in considerable detail, such description is intended as illustrative rather than limiting, since the invention may be variously embodied, and the scope of the invention is to be determined as claimed.

I claim as my invention:

A method of manufacturing a foot protector of non-porous Pliofilm or the like, which comprises the steps of laying out a form from a single unitary piece of material, said form having an outline of a foot and side portions defined by cutting a V which joins the front of the foot and the back of the heel portion, turning down a flap about the throat of the foot protector whereby said flap forms a passageway for an elastic binder, forming a row of stitching on said material forming the outline of the bottom of the heel, arch and sole of a human foot, and forming the sides of the foot protector by sewing the V-shaped edges of the front and back together, and inserting an elastic binder through the overturned flap foot opening throat portion.

HARRY KOHLER.