May 18, 1926. 1,585,050

J. A. SKOGLUND

HEEL POCKET LINING

Filed June 28, 1924

Fig. 2

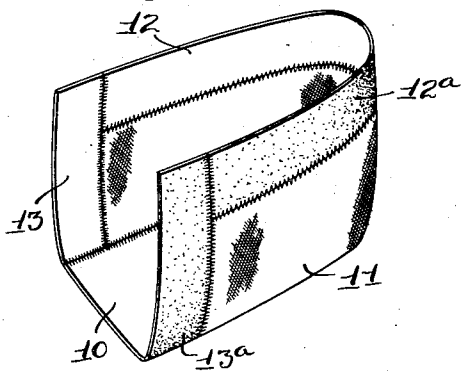


Fig. 6

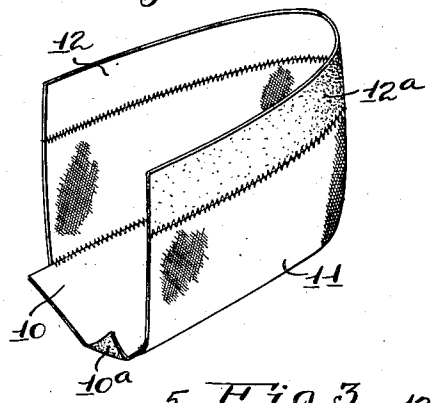


Fig. 1

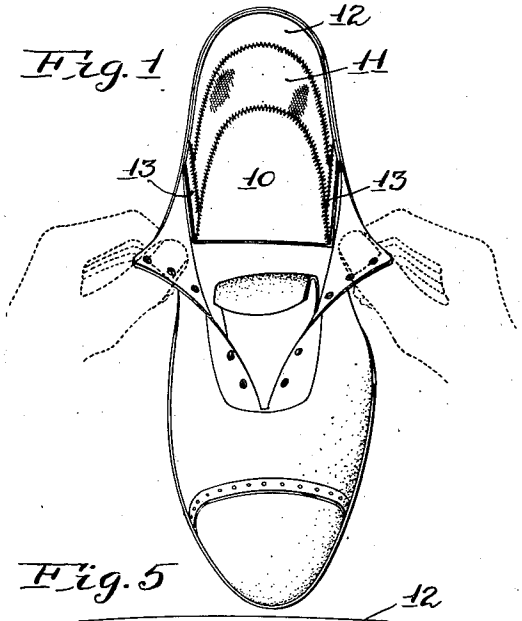


Fig. 3

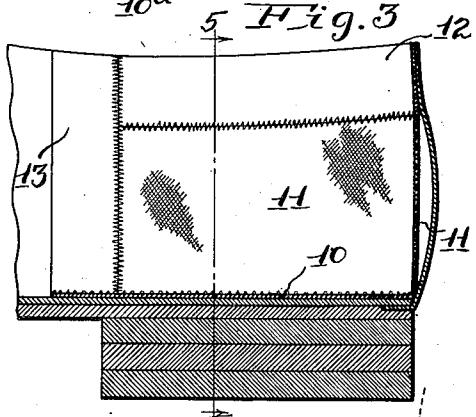


Fig. 4

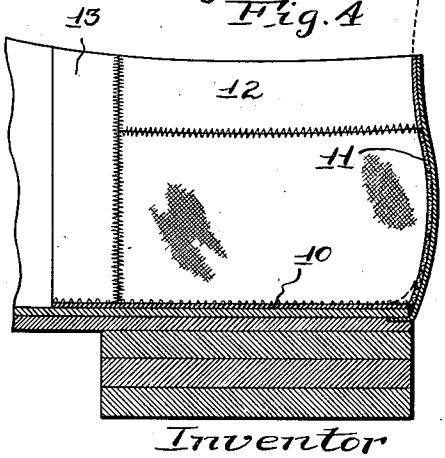
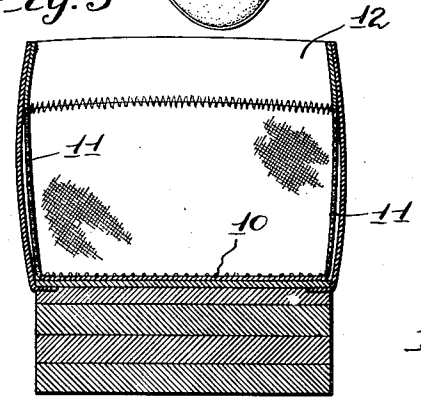


Fig. 5



Inventor

Joseph A. Skoglund

By Bradbury & Caswell

Attorneys

Patented May 18, 1926. 1,585,050

UNITED STATES PATENT OFFICE.

JOSEPH A. SKOGLUND, OF ST. PAUL, MINNESOTA.

HEEL-POCKET LINING.

Application filed June 28, 1924. Serial No. 722,948.

My invention relates to improvements in heel pocket linings for shoes, particularly though not exclusively of the oxford and pump types.

An object of the invention is to supply an article of the instant nature constructed in a manner and of materials making for low cost of production and designed to permit of the ready application of the article to a user's shoe.

Another object is to provide a device, as above, the same being adapted to withstand wear without danger of dislodgment from a shoe and, further, adapted to supply a compensating, and protecting filler and heel grip for a shoe.

With the foregoing and other objects in view, which will appear in the following description, the invention resides in the novel combination and arrangement of parts and in the details of construction hereinafter described and claimed.

In the drawings, Fig. 1 is a perspective view of a shoe equipped with a lining embodying my invention; Fig. 2 is a perspective view of the lining; Fig. 3 is a fragmentary sectional view taken longitudinally of the shoe and lining, the same showing the normal relation of the elastic lining member with respect to the concave of the back of the shoe; Fig. 4 is a view similar to Fig. 3, the elastic lining member, in this instance, being shown stretched back into the concave of the shoe as would be done by a wearer's heel (dotted lines); Fig. 5 is a sectional view taken transversely of the shoe, as on the line 5—5 of Fig. 3; and Fig. 6 is a perspective view of an alternative form of lining.

Referring to the drawings, wherein similar reference characters are used throughout the several views to designate similar parts, it will be observed that my improved lining includes a bottom piece 10 and side members 11, 12. The bottom piece 10 is preferably formed of thin leather or other suitable non-elastic material, the underside thereof being coated with an adhesive 10^a adapted to be softened upon being moistened. This bottom piece is cut to conform with the heel seat of a shoe to which the lining is to be applied. The side member 11 is a strip of woven elastic, the same being seamed at its lower edge by a zig-zag stitch to the side and back edges of the bottom piece 10, the length of the strip 11 and the arrangement thereof with respect to said bottom piece 10 being such that the ends of said strip fall short of the forward edge of the bottom piece 10. The side member 12 consists of a strip of leather or other suitable non-elastic material, the same being secured at its lower edge to the upper edge of the lower strip 11 by means of a zig-zag stitch. The length of the upper strip 12 is the same as that of the lower strip 11 and the outer face of said upper strip 12, like the underside of the bottom piece 10, is coated with a soluble adhesive as at 12^a.

In applying the form of lining (Fig. 6) covered in the description thus far advanced, the adhesive on the bottom piece 10 and upper side member 12 is moistened and the structure planted and held firmly in the heel of a shoe to secure a firm bond between the bottom piece 10 and the heel seat of the shoe and between the strip 12 and the inner margin of said shoe at the back thereof. With said parts of the lining attached to the shoe, the strip 12, which is of a width sufficient to accommodate any ordinary shoe, is trimmed down to the upper edge of the shoe. Thus applied, the side member 11 of the lining spans the concaves at the back and sides of the shoe, as shown in Figs. 3 and 5. This has the effect of reducing the inside dimensions of the shoe in length and width at the heel thereof. In applying the shoe equipped with the lining, the strip 11 stretches back into the concaves of the shoe under the pressure of the wearer's foot, and with the strip 11 thus conforming to his foot the lining provides a compensating filler and yielding heel grip that effectually prevents the slipping of the shoe on the heel. Using some of the coarser elastic fabrics, it is desirable, at times, to bind the front edges of the elastic strip 11 and it is sometimes desirable to provide for the further attachment of the sides of the lining to a shoe in addition to the attachment thereof afforded through the gummed strip 12. I supply upright binding strips 13 of leather, one for each side of the lining, said strips being of the same material as the bottom piece 10 and the strip 12. Each strip 13 is seamed at its lower edge to one side edge of the bottom piece 10 and at its rear edge to the front edges of the adjacent ends of the strips 11, 12, abutting joints between the parts being made, as in the previously mentioned joints, and the usual zig-zag stitch

employed for the purpose. The outer faces of the strips 13 are gummed, as at 13a, with a soluble adhesive and said strips are pasted to a shoe at the time of the fastening of the bottom piece 10 and strip 12 thereto. The strips 13 bind the unselvedged ends of the strip 11 and together with the strip 12 and bottom piece 10 firmly secure the lining in a shoe. The upper ends of the strips 13, which, in effect, form a continuation of the strip 12, like said strip 12, are capable of being trimmed to fit the lining to the particular shoe to which it is applied.

From the foregoing, it will be understood that my improved lining is readily fitted and applied to a shoe, also, that said lining provides a compensating or self-adjustable filler that yieldingly grips the wearer's heel and effectually prevents any slipping, chafing action of the shoe on his foot without discomfort to him.

Changes in the specific form of my invention, as herein disclosed, may be made within the scope of what is claimed without departing from the spirit of my invention.

Having described my invention, what I claim as new and desire to protect by Letters Patent is:

1. A heel pocket lining for shoes including a bottom piece, a bottom side strip attached at its lower edge to the edge of the bottom piece at the sides and back thereof, said side strip falling short at its ends of the front end of the bottom piece, an upper side strip secured at its lower edge to the upper edge of said lower side strip, an upright binder strip for each side of the lining, each strip being secured at its lower edge to its respective side edge of the bottom piece next to the front thereof and at its rearward edge to the forward edges of its respective ends of said upper and lower side strips, all of said parts except the lower side strip being of non-elastic material and serving as attaching members for the lining, said lower side strip being of elastic material and providing a readily conforming, heel gripping lining within the heel of the shoe.

2. A heel pocket lining for shoes including a non-elastic bottom piece for attachment to the bottom of a shoe, an elastic side strip rising from the side and back edges of said bottom piece, the ends of said side strip falling short of the forward end of the bottom piece, and a border of non-elastic material capable of being trimmed without fraying and adapted to be attached to the shoe, said border bounding the upper and forward edges of said elastic strip and secured to the opposite edges forward of said elastic strip of said bottom piece.

3. A heel pocket lining for shoes including a non-elastic bottom piece, an elastic lower side strip and a non-elastic upper side strip, said lower side strip being secured at its lower edge to the side and back edges of said bottom piece and at its upper edge to the lower edge of said upper side strip, said latter strip being capable of being trimmed without fraying and coated on its outer face with an adhesive, said bottom piece being likewise treated at its underside to provide for ready attachment of said parts to the corresponding parts of a shoe.

4. A heel pocket lining for shoes including a non-elastic bottom piece adapted to be secured to the heel seat of a shoe, a side member of elastic material secured at its lower edge to the side and back edges of said bottom piece, said side member being adapted to span the concaves of the shoe heel and to be stretched thereinto by the heel of a wearer, and a non-elastic strip bordering said elastic member at its upper edge and adapted to be secured to the shoe above said concaves thereof.

In testimony whereof, I have signed my name to this specification.

JOSEPH A. SKOGLUND.