March 1, 1960 L. KRAMER 2,926,433

ELASTIC SLIPPER

Filed April 18, 1958

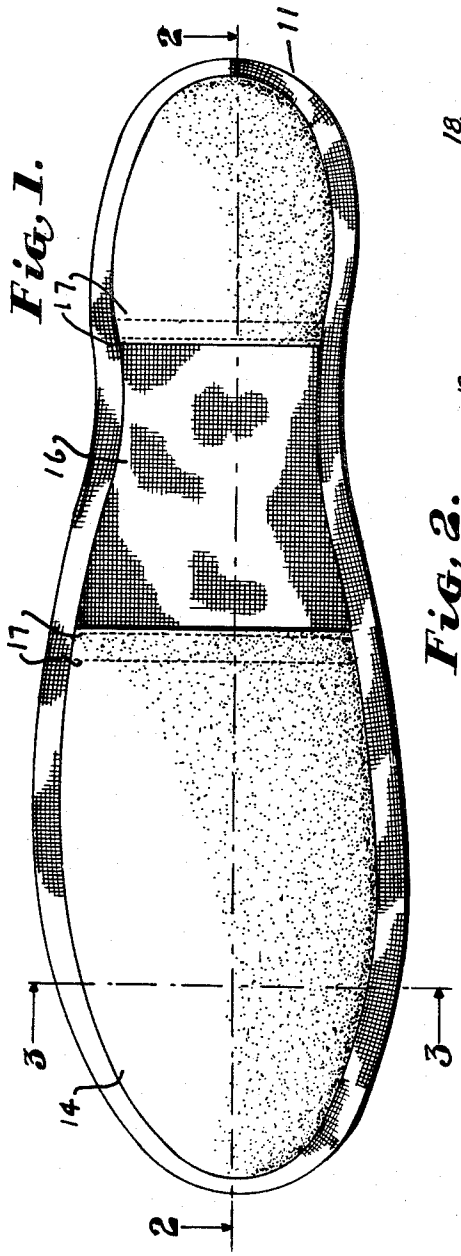


Fig. 1.

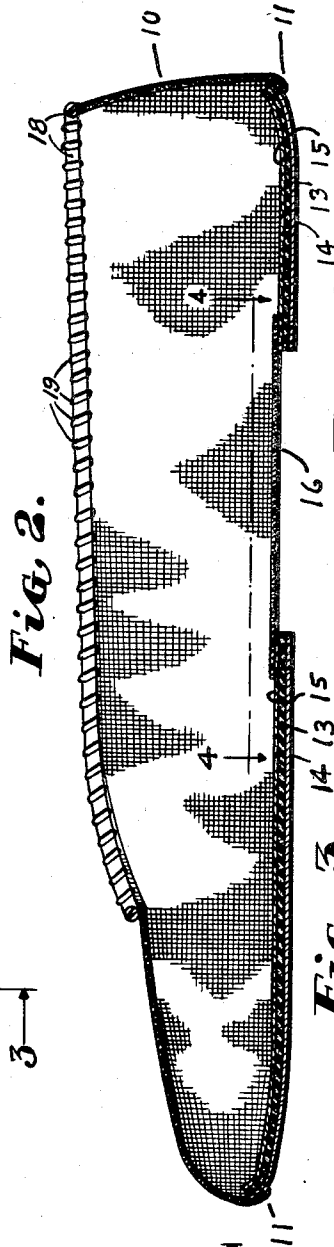


Fig. 2.

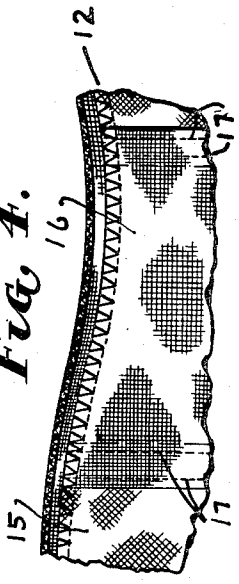


Fig. 4.

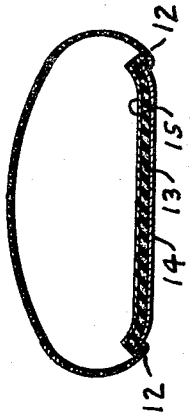


Fig. 3.

Inventor

LEWIS KRAMER

By John W. Smith

AGENT

United States Patent Office 2,926,433
Patented Mar. 1, 1960

2,926,433

ELASTIC SLIPPER

Lewis Kramer, Philadelphia, Pa.

Application April 18, 1958, Serial No. 729,377

1 Claim. (Cl. 36—9)

This invention relates to an elastic slipper for various sizes of feet.

It is an object of the invention to provide an elastic slipper capable of stretching to a considerable degree to conform to various sizes of feet.

It is a further object of the invention to provide an elastic slipper in which a principal component is the base and a slipper constructed on a given size base has a potential for stretching to conform to a rather wide range of sizes of feet.

Still other objects, advantages, and novel features of the elastic slipper according to the present invention will become apparent from the following description, taken in connection with the accompanying drawing, in which:

Figure 1 is an under plan view of the elastic slipper according to the present invention;

Figure 2 is a vertical sectional view on the section line 2—2 of Figure 1;

Figure 3 is a transverse sectional view on the section line 3—3 of Figure 1; and,

Figure 4 is a detail plan view on the line 4—4 of Figure 2.

Referring now to the drawings in detail, and to Figure 2 in particular, the elastic slipper according to the present invention is comprised in part by an upper **10**. This upper is made of a suitable knitted fabric, or a Helenca yarn, that will stretch. At its top edge the upper may have an elastic reinforcing and ornamental band **18**, of cotton and rubber, around which is circumferentially wound a bright metallic thread **19**, and which is suitably stitched to the upper, to provide for a yielding hugging fit. This elastic reinforcing and ornamental band would be applied by a Merrow machine.

The sole is made in three (3) parts, the front and rear parts being identical in construction. These latter parts are each comprised by an intermediate layer **13** of foam or sponge rubber, such as "neoprene," in outsole **14** of leather, leatherette, or suedine, and an insole **15** of cushioning material, felt or wadding. The outsole **14**,

intermediate layer of sponge **13**, and the insole **15** are secured together in any suitable manner, such as by an adhesive and heat fusion. The upper **10** has an inturned edge at **11** to which the front and rear sections of the sole are secured by a row of stitching at **12** running perimetrically of the sole. This row of stitching is either a zig zag or a straight needle stitch, such as is made on a Merrow machine.

A third or shank section of the sole, which is positioned in the area that normally underlies the instep of the foot, is comprised by a thick piece of elastic fabric **16**. This third section of the sole is also secured to the inturned edge **11** of the upper by the same row of stitching **12** that secures the front and rear sections of the sole to the upper. At its opposite ends the third section of the sole is secured to the front and rear sections of the latter by double rows of stitching **17**.

It will be apparent that the elastic slipper according to the present invention will yield, both transversely and longitudinally, to accommodate various sizes of feet by reason both of the elastic upper **10** and the longitudinal stretching feature of the sole provided by the intermediate or shank section **16**.

Having now fully described my invention, what I claim as new and useful and desire to secure by Letters Patent of the United States is:

A slipper comprising a uniform continuous upper of elastic material, and a sole attached thereto, the upper extending upwardly along the entire periphery of the sole, the upper margin of the upper being defined by an aperture about which is circumferentially wound a bright metallic thread within which is contained an elastic reinforcing and ornamental band and which confers a yielding, hugging fit on the upper, with said sole comprising sections secured at the heel and toe ends of the upper, each section comprising an outsole of pliant material, an intermediate layer of spongy material, and an insole of cushioning material, and a resilient section formed of elastic fabric positioned intermediate said first two sections and secured at its opposite ends to said first two sections.

References Cited in the file of this patent

UNITED STATES PATENTS

1,578,195	Fitzgerald	Mar. 23, 1926
2,149,552	Schlesinger et al.	Mar. 7, 1939
2,252,315	Doree	Aug. 12, 1941
2,267,540	Vamos	Dec. 23, 1941
2,298,941	Herrmann	Oct. 13, 1942
2,563,092	Zacks	Aug. 7, 1951
2,603,891	Cohn	July 22, 1952
2,798,311	Scholl	July 9, 1957