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U. J. BERTRAM

2,044,523

CORN OR BUNION PREVENTER

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Fig. 1.

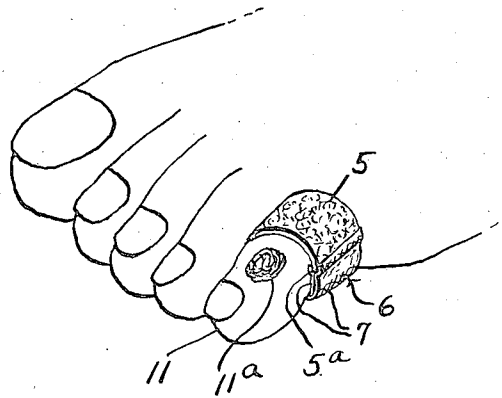


Fig. 2.

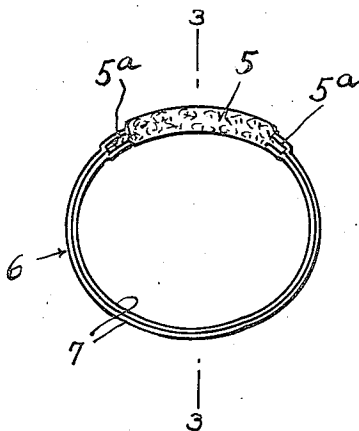
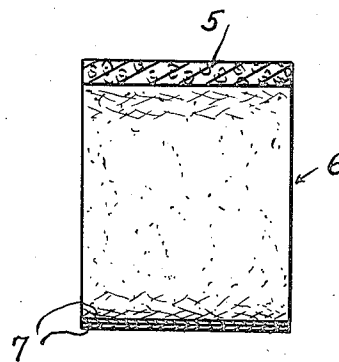


Fig. 3.



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CORN OR BUNION PREVENTER

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2 Claims. (Cl. 128—153)

This invention relates to a means for relieving and preventing corns and similar deformities of the feet or toes, and the main object is to provide a novel device of this character which is, in no-
 5 wise, in contact with the corn but which serves to support or maintain the shoe out of contact with the corn or similar foot or toe deformity.

The invention together with its objects and advantages will be best understood from a study of the following description taken in connection with the accompanying drawing: wherein,—

Figure 1 is a perspective view illustrating the application of the invention.

Figure 2 is an elevational view of the invention.

Figure 3 is a sectional view taken substantially on line 3—3 of Figure 2.

Referring to the drawing by reference numerals it will be seen that the device comprises a substantially composite ring and includes a relatively short section 5 and a relatively long section 6. The section 6 is formed of two strips 7 of adhesive tape or the like the faces of which
 25 strips, coated with the adhesive are placed in intimate contact and through the instrumentality of the adhesive coating positively secured together with the exception of the end portions thereof which are mutually separated.

The section 5 of the protector or pad is formed of a suitable sponge-like material of material
 30 thickness and of a width substantially equal to the width of the band section 6. Opposite end portions of the section 5 are compressed as at 5a, and the ends 5a are received between the ends of the strips 7, which ends of the strips because
 35 of the coated surfaces thereof are positively united with the ends 5a of the section 5 as will be clear from a consideration of the drawing. By placing the adhesive coated surfaces of the
 40 strips 7 together, it will be seen that the inner face of the inner strip is not coated with adhesive so that when the device is placed on a toe it will not adhere to the toe so that it can be readily adjusted on the toe and removed without
 45 difficulty.

In actual practice and as shown in Figure 1 the protector is slipped over the toe or other body member 11, its final position being between the ball of the foot and the affected area 11a of the toe or other body member, the section 5
 50 extending across the top of the toe as clearly shown.

With the protector thus applied it will be seen that the same will serve to support or hold the shoe away from the corn or affected area 11a, and by thus preventing direct contact of the shoe with the corn the latter will in time be eliminated. Thus through the medium of this device
 5 no pressure whatever is exerted either by the shoe or the protector device on the corn or affected area of the toe or body member.

While I have herein shown and described the specific construction of protectors of this character, for the purpose specified, it is to be understood that it is in nowise intended to restrict the invention to the precise details of construction and materials, or to otherwise limit the inven-
 10 tion other than may be required by the scope of the claims hereunto appended.

Having thus described the invention, what is claimed as new is:

1. A device for preventing corns and protecting corns, comprising a substantially ring-shaped member for encircling a toe in the rear of the part having the corn thereon or which is liable to have a corn thereon, said member being formed of a relatively short section and a relatively long section, the long section being composed of two strips, each having one face coated with adhesive and the opposite face free of adhesive, the coated faces being pressed together with the end portions of the strips free of each other, the short section being of sponge-like material of greater thickness than the other section and having its ends compressed and located between the ends of the strips, the adhesive-coated parts of which connect the said ends of the short section with the ends of the long section.

2. A device for preventing and protecting corns, comprising a substantially ring-shaped member for encircling a toe in the rear of the part affected, said member being formed of a relatively short section and a relatively long section, the long section being composed of two strips, each having one face coated with adhesive and the opposite face free of adhesive, the coated faces being pressed together with the end portions of the strips free of each other, the short section being of cushioning material of greater thickness than the other section and located between the ends of the strips, the adhesive-coated parts of which connect the ends of the long section with the short section.

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