Dec. 7, 1926. 1,610,089

S. HEITLER

WOUND BANDAGE AND COVER

Filed Sept. 28. 1923

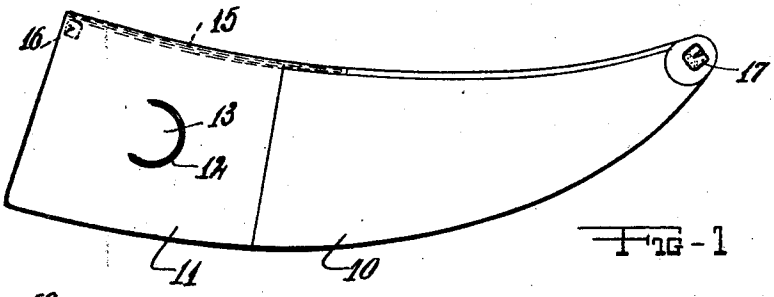


FIG-1

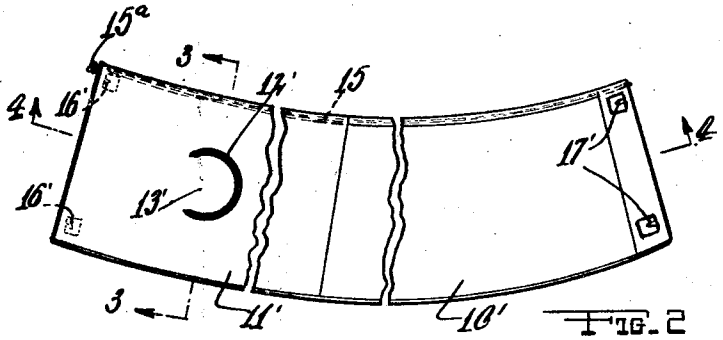


FIG-2

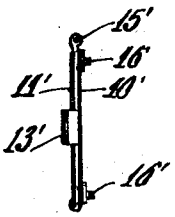


FIG-3

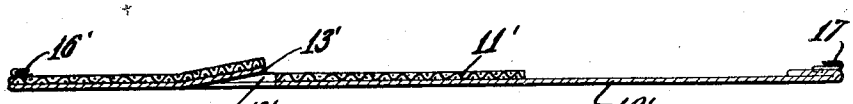


FIG-4

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UNITED STATES PATENT OFFICE.

STEVEN HEITLER, OF NEW YORK, N. Y.

WOUND BANDAGE AND COVER.

Application filed September 28, 1923. Serial No. 665,391.

This invention relates to a sanitary bandage adapted to be applied to any part of the limbs of a person to cover wounds and sores, the invention having for an object the provision of an improved sanitary bandage which can be easily applied and which acts to thoroughly protect the wounds and sores.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

Fig. 1 of the drawing is a face view showing one form of the bandage.

Fig. 2 is a like view showing another form.

Fig. 3 is a transverse sectional view taken on the line 3—3 of Fig. 2.

Fig. 4 is a longitudinal sectional view taken on the line 4—4 of Fig. 2.

In Fig. 1. I have shown a form of my improved bandage designed for a finger or toe and comprising a strip 10 of thin sheet rubber which is tapered from end to end, being here shown as of semi-crescent contour. Secured as by cement to the wider end of the strip is a facing element 11 of soft cotton cloth, this element being about one third the length of the strip 10. A horseshoe shaped slot 12 is cut through the parts 10 and 11, leaving a free tongue 13. Extending along one edge of the bandage at the portion where the cloth facing is located is a reinforcing elastic strap 15 which is set in a pocket formed by turning over the edge of the strip 10.

At the wide end of the bandage adjacent the reinforced edge, a sharp pointed metal hook 16 is fixed, while a like hook 17 is fixed in the narrow end. In use, the wide end of the bandage is placed on the finger or toe with the opening left by forming the tongue over the wound or sore. The tongue 13 may be turned back, and medicated cotton placed under the tongue. The bandage is then wound once around the finger and the hook 16 caught on the body thereof, after which it is wound completely around and the hook 17 caught therein.

The bandage shown in Figs. 2, 3, and 4 is designed for larger parts of the limbs and comprises the rubber strip 10′ on which is cemented the cotton facing 11′. An elastic reinforcing strap 15′ runs the full length of the bandage in a pocket in the edge and is fixed at one end while its other end projects freely and may be knotted as at 15ª so as to contract the strap as desired. This feature tends to make the bandage adaptable to irregular portions of the body, in so far as the length of the opposite longitudinal sides may be changed, or adjusted. For instance if the bandage is to be placed over a foot and it so happens that the longitudinal element of one side of the bandage should be smaller than the longitudinal element of the other side to fit snugly, it may easily be adjusted, without resorting to force and making a bandage fit. A horseshoe slot 12′ is cut in the bandage to leave a tongue 15, while pairs of hooks 16′ and 17′ are fixed to opposite ends of the bandage which is applied as above described.

Having thus described my invention what I claim to be new and desire to protect by Letters Patent of the United States is as follows:

1. A bandage comprising a rubber strip provided along one longitudinal side with a turned over edge forming a pocket, a cloth facing strip of less than half the length of said rubber strip, and cemented thereto adjacent one transverse edge, a tongue struck out from the two ply portion, an elastic strap housed in the pocket of said rubber strip, and having one end fixed and the other projecting freely from the pocket to be knotted so as to contract the said rubber strip as desired, and backwardly turned pointed hooks on the ends of the said rubber strip.

2. A bandage comprising a rubber strip that tapers in width substantially from end to end thereof, provided along one longitudinal side with a turned over edge forming a pocket, a cloth facing strip of less than half the length of said rubber strip, and cemented thereto adjacent one transverse edge, a tongue struck out from the two ply portion, an elastic strap housed in the pocket of said rubber strip, and having one end fixed and the other projecting freely from the pocket to be knotted so as to contract the said rubber strip as desired, and backwardly turned pointed hooks on the ends of the said rubber strip.

In testimony whereof I have affixed my signature.

STEVEN HEITLER.