Feb. 22, 1944. S. PENKSA 2,342,300

SURGICAL DRESSING

Filed July 25, 1942

Fig 1

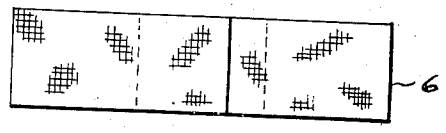


Fig 2

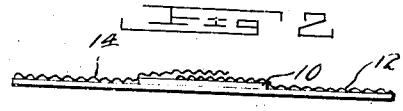


Fig 3

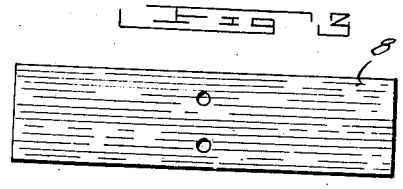
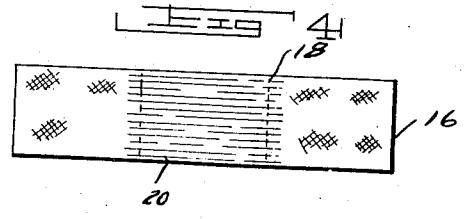


Fig 4



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Patented Feb. 22, 1944 2,342,300

UNITED STATES PATENT OFFICE

2,342,300

SURGICAL DRESSING

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Application July 25, 1942, Serial No. 452,350

1 Claim. (Cl. 128—156)

The present invention relates to a bandage and, more particularly, to a bandage which is generally known in the art under the name of Band-aid.

Bandages of this general character have heretofore been constructed which are of general rectangular shape and of a non-elastic character having a centrally disposed bandage portion with adhesive on one side adjacent the bandage portion ends thereof and provided with a covering over the adhesive portion which is adapted to be removed prior to the insertion of the bandage on the body.

It is one of the objects of the present invention to provide a bandage of this general character in which the band is provided with elastic means therein to the end that the bandage is more comfortable to the wearer.

The invention contemplates the provision of a bandage of this character in which the band portion may have interwoven therein elastic strands; the band may be made entirely of elastic material or that portion of the band adjacent the bandage area being made elastic.

Other objects and advantages of the invention will become apparent during the course of the following description of the accompanying drawing wherein:

Figure 1 is a rear elevational view of the bandage;

Figure 2 is a side elevational view thereof;

Figure 3 is a top plan view and;

Figure 4 is a top plan view of a modified form of the invention.

In the accompanying drawing, wherein for the purpose of illustration there is shown a preferred embodiment of the invention, the reference numeral 6 generally designates a substantially rectangularly shaped band in which there are provided longitudinally extending elastic strands 8 thereby making the band 6 inherently of an elastic character. Centrally disposed on the band 6 is a gauze dressing 10 and, as is generally known in the art, one side of the band on each side of the gauze dressing has a coating of adhesive material thereon and is covered by the removable cloth material 12 and 14, which overlaps, as clearly illustrated in Figure 2, the gauze dressing 10.

It will thus be seen that when the surgical dressing band is placed over a wound, in view of its adherent qualities, it is extremely comfortable.

Referring now to Figure 4, there is shown a modified form of the invention in which the dressing carrying band 16 centrally thereof adjacent the gauze dressing 18 is provided with longitudinally disposed elastic strands 20, the free ends, as clearly shown in Figure 4 of the band, being plain and non-elastic.

It will thus be apparent that an elastic cloth surgical dressing band of this character gives comfort as a surgical dressing to the wearer in that it moves with the flesh to which it is applied and is especially comfortable on a joint wound.

It is to be understood that the form of the invention herewith shown and described is to be taken as a preferred embodiment of the same, and that various changes in the shape, size and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claim.

What is claimed is:

In a surgical dressing of the class described, a longitudinally extending band, a gauze dressing secured centrally of said band, said band on each end thereof adjacent said dressing being provided with adhesive material thereon, and a covering over said adhesive material, the free ends of the covering material overlapping said gauze dressing, only that portion of said band which underlies the gauze dressing being constructed of a resilient material.

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