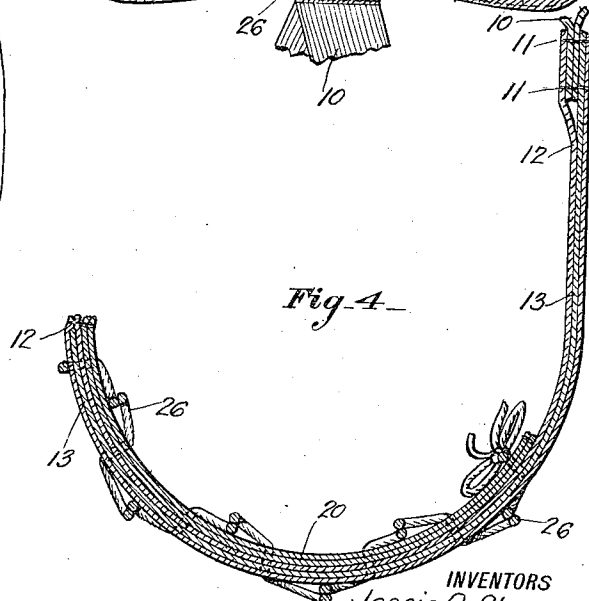
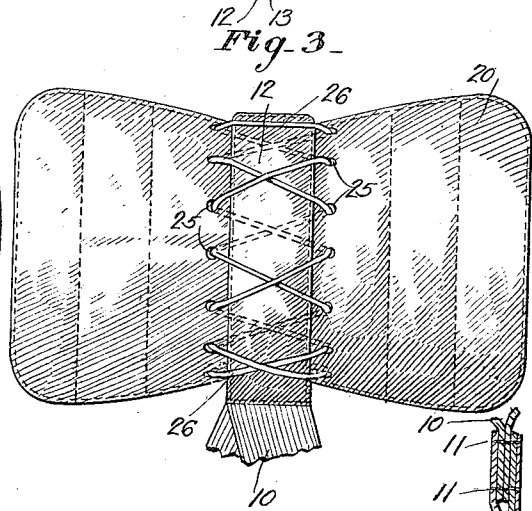
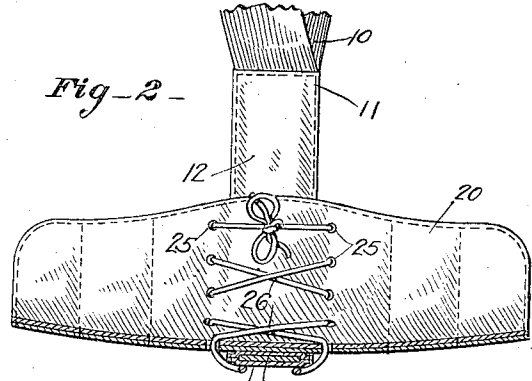
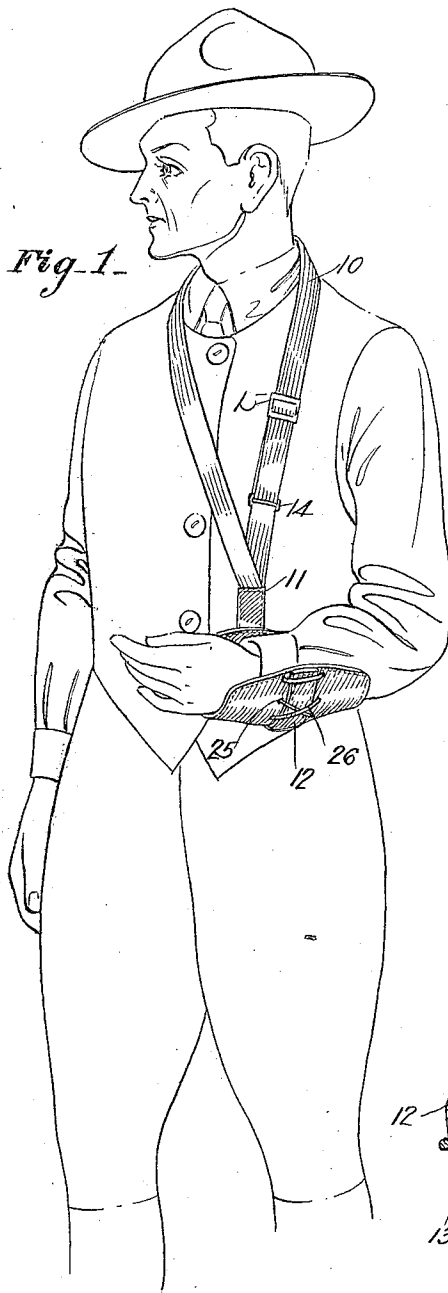


J. A. STOWERS & J. BAZANT.
 ARM SUPPORT.
 APPLICATION FILED FEB. 14, 1918.

1,267,142.

Patented May 21, 1918.



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ARM-SUPPORT.

1,267,142.

Specification of Letters Patent.

Patented May 21, 1918.

Application filed February 14, 1918. Serial No. 217,117.

To all whom it may concern:

Be it known that we, JESSIE A. STOWERS, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, and JOHN BAZANT, a citizen of the United States, and a resident of the city of New York, borough of the Bronx, in the county of Bronx and State of New York, have invented a new and Improved Arm-Support, of which the following is a full, clear, and exact description.

The invention relates to surgical appliances, and its object is to provide a new and improved arm support or sling arranged to support a broken or otherwise injured arm with the utmost comfort, and to allow of convenient placing of the arm in position on the support or removing it therefrom whenever it is desired to do so.

In order to accomplish the desired result, use is made of a neckband having its ends attached to the shank of an open hook adapted to receive and support the forearm of the wearer. Use is also made of an auxiliary trough-like rest provided at its middle with means engaging the hook to hold the rest in place on the hook and to partake of the shape thereof.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the arm support as applied;

Fig. 2 is an enlarged sectional side elevation of the same;

Fig. 3 is an inverted plan view of the same; and

Fig. 4 is an enlarged cross section of the same.

The ends of a neckband 10 are secured by stitches 11 or other fastening means to one end of a sheath 12 made of leather or other suitable material and containing an open hook 13, preferably of metal, and of considerable width to provide a firm support or rest for the forearm of the wearer. It is understood that the hook 13 and its sheath 12 are open to permit of conveniently placing the forearm in position in the hook to support the forearm in an approximately horizontal position. The hook 13 and its sheath 12, however, can be raised or lowered on the body of the wearer, it being

understood that for this purpose the neckband 10 is provided with the usual adjusting means in the form of a loop 14 and buckle 15, as plainly indicated in Fig. 1.

When it is desired to support the forearm for a considerable distance of its length then an auxiliary rest 20 is provided, preferably made of leather or a similar material, and of either a single thickness or of several superimposed plies fastened together by suitable stitches, as indicated in Figs. 2 and 3. The rest 20 is seated with its middle in the hook, and the rest 20 is provided on opposite sides of the hook with openings 25 engaged by a lacing string 26 passed around the under side of the sheath 12 of the hook and extending on the face of the rest with the ends of the string tied together to removably hold the rest in position on the hook and its sheath. By the arrangement described, auxiliary rests 20 of different lengths may be used on the same hook to suit the condition of the wearer's arm. It is understood that by fastening the rest 20 in place on the hook the rest assumes the shape of the hook, that is, becomes trough-like, to provide a proper support for the forearm of the wearer.

It will be noticed that by the arrangement described the wearer can readily slip the neckband over the head to engage the neck of the wearer with a view to hold the hook and its auxiliary rest 20 at the proper height to permit the wearer to conveniently place the forearm in position on the rest or to remove it therefrom whenever it is desired to do so. By the arrangement described a firm support for the injured arm is provided and which support forms a protection for the arm as it is sufficiently stiff to fend off injury to the arm in case the user should accidentally butt against a desk, door, or other article.

Having thus described our invention, we claim as new and desire to secure by Letters Patent:—

1. An arm support, comprising an open hook having a shank, supporting means connected with the said shank to support the hook on the wearer's body, and an auxiliary arm rest in the form of an open trough attached to the said hook.

2. An arm support, comprising a neckband, an open hook having a shank to which the ends of the said neckband are secured, the hook being made of flat ma-

terial, and an auxiliary rest in the form of an open-ended trough secured at its middle to the said hook and projecting beyond both sides of the hook to provide a comparatively
5 long support for the arm of the wearer.

3. An arm support, comprising a neckband, an open hook having a shank to which the ends of the said neckband are secured, the hook being made of flat material, an
10 auxiliary rest in the form of an open-ended trough of flexible material and resting at its middle on the said hook, the said rest having openings on opposite sides of the hook, and a lacing string engaging the said
15 openings and extending under the said

hook to removably fasten the said rest to the said hook, the said rest projecting beyond the sides of the hook.

4. An arm support, comprising a metallic open hook, a sheath inclosing the said hook, 20 attaching means attached to the rear end of the said sheath to attach the arm support to the wearer, an open-ended trough-like arm rest of a flexible material resting at its middle on the said sheath, the arm 25 rest projecting beyond the sides of the sheath, and means removably securing the arm rest to the sheath.

JESSIE ALMA STOWERS.

JOHN BAZANT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."