

(No Model.)

L. H. WISE.

SHIRT.

No. 246,265.

Patented Aug. 23, 1881.

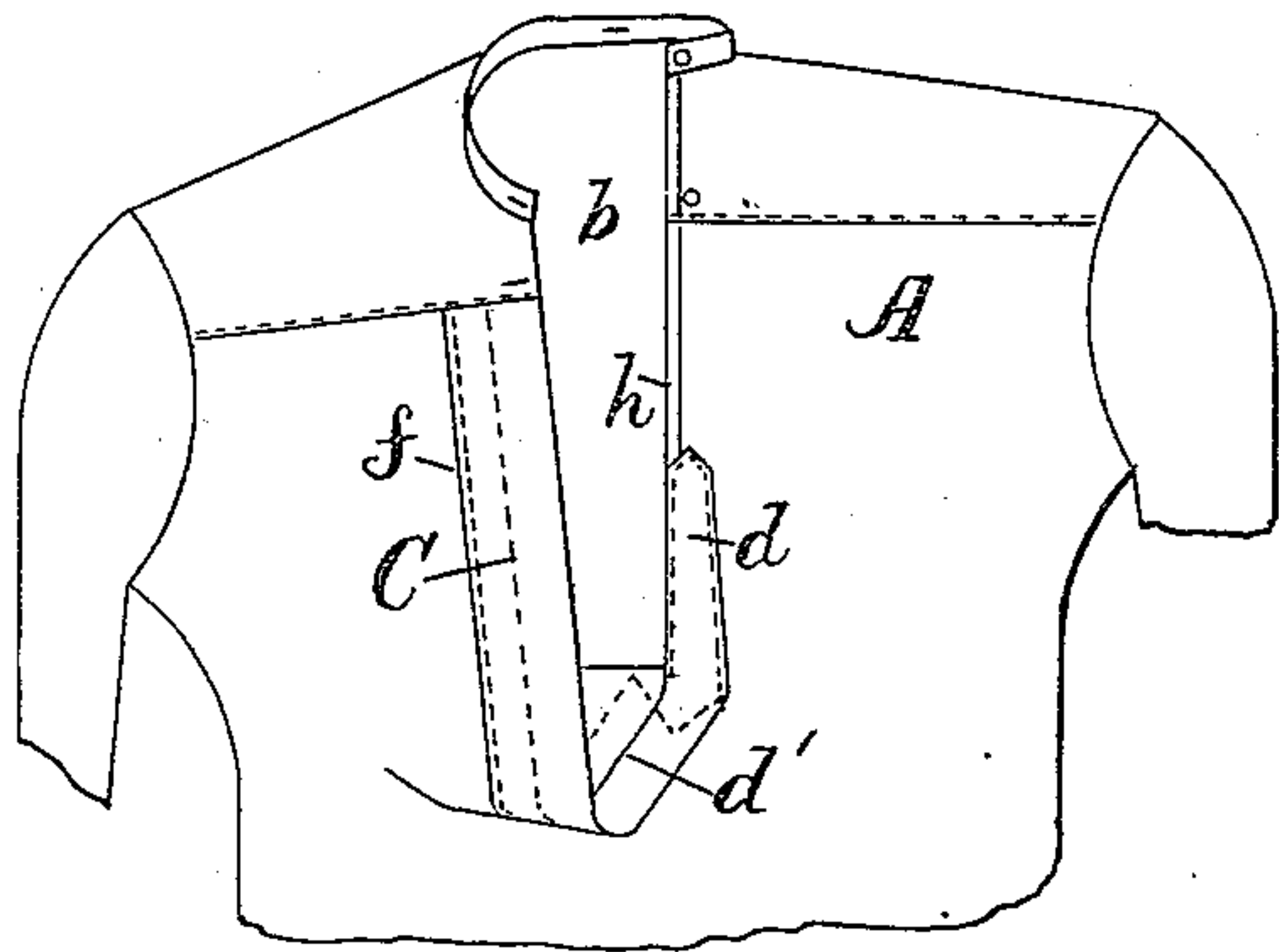


Fig. 1.

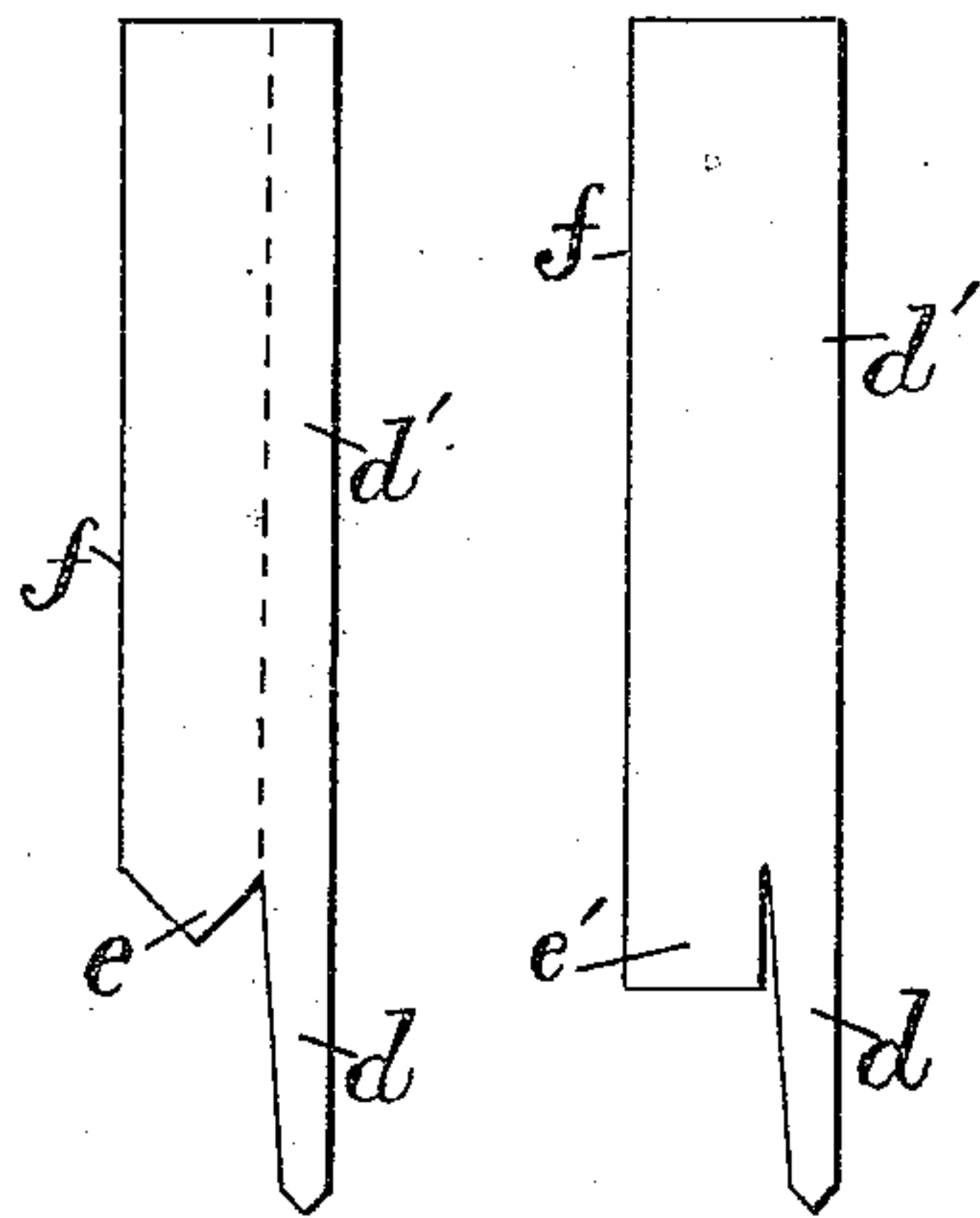


Fig. 2.

Fig. 3.

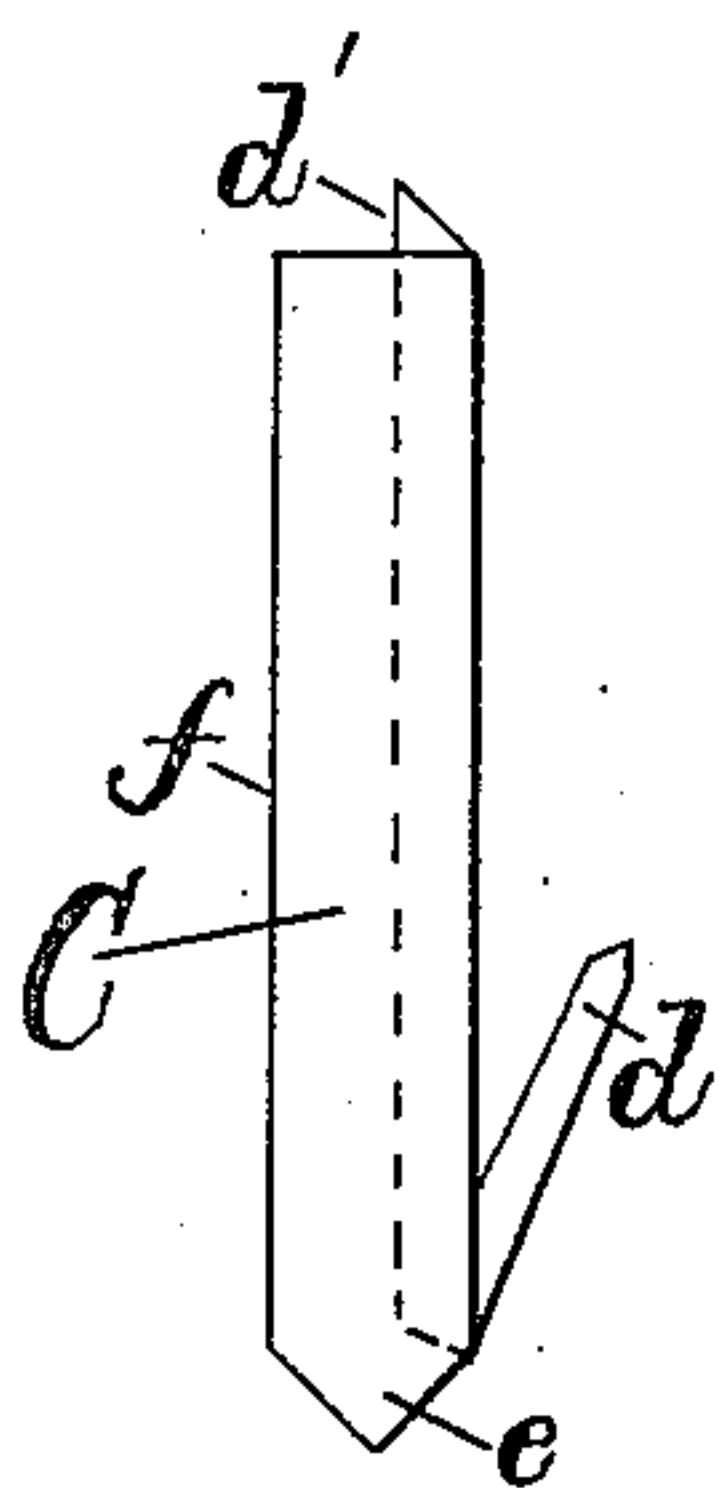


Fig. 4.

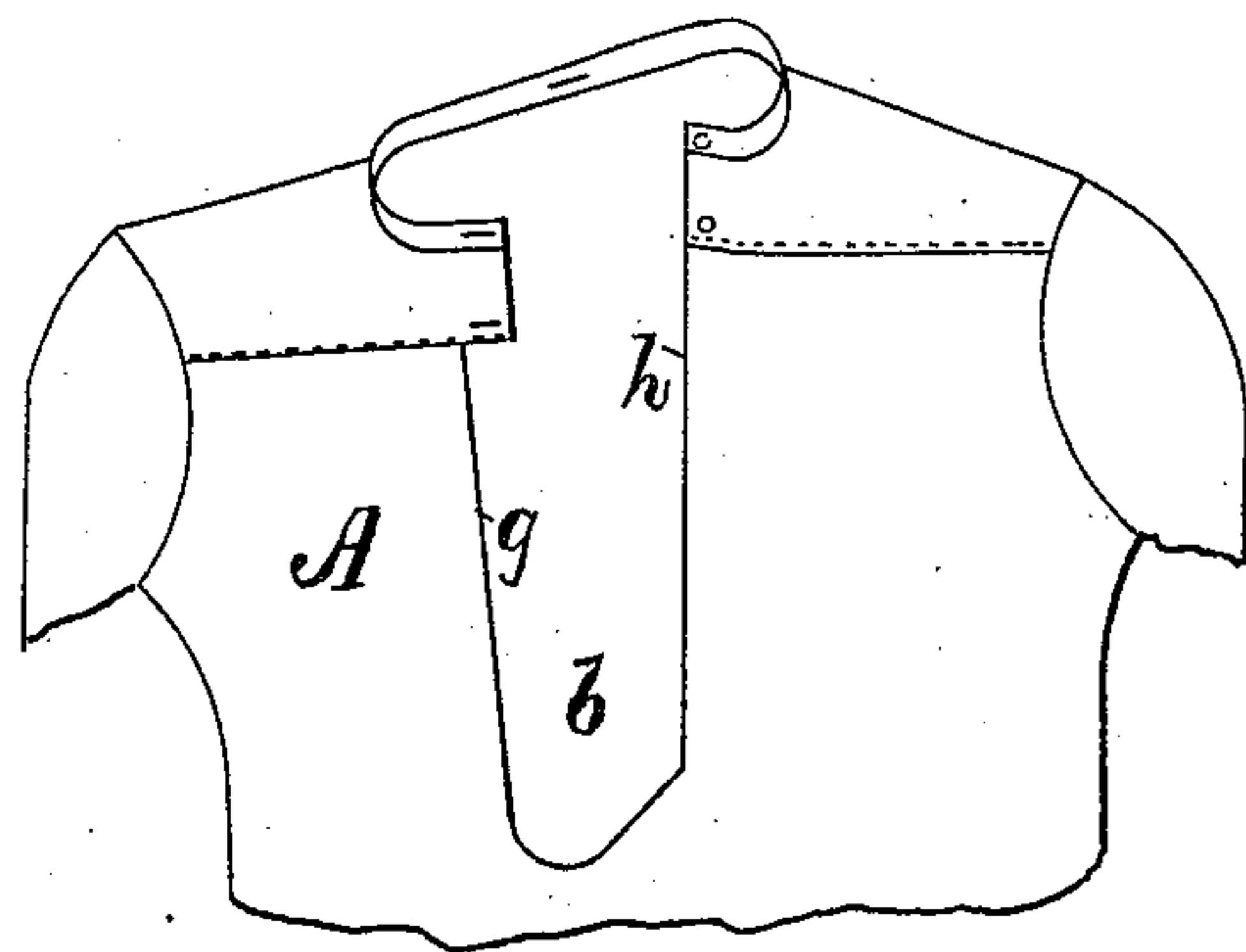


Fig. 5.

Witnesses:
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Inventor:
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By his Atty
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UNITED STATES PATENT OFFICE.

LEO H. WISE, OF BALTIMORE, MARYLAND, ASSIGNOR OF TWO-FIFTHS TO
J. FRANK SUPPLEE, OF SAME PLACE.

SHIRT.

SPECIFICATION forming part of Letters Patent No. 246,265, dated August 23, 1881.

Application filed June 10, 1881. (No model.)

To all whom it may concern:

Be it known that I, LEO H. WISE, a citizen of the United States of America, residing at Baltimore, in the county of Baltimore and State of Maryland, have invented certain new and useful Improvements in Shirts; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters or figures of reference marked thereon, which form a part of this specification.

The object of my invention is to provide an improved means of strengthening the slits of shirts and parts where gussets are usually applied, particularly the slit in the back from the neckband down, where there is great liability to tear, and also the slit in the sleeves at the wrists or cuff-bands.

In the drawings hereto annexed, Figure 1 is a view of the back of a shirt, showing my improvement. Fig. 2 shows the stay or strengthening piece. Fig. 3 is a view of the same, showing a modification. Fig. 4 is a view of the same, with the parts partially folded to the position they are designed to occupy. Fig. 5 is a view of the shirt back as it appears without the stay-piece.

The letter A designates the body of a shirt, the opening or slit *b* in the back of which is spread apart to show the application of my improvement, which consists of the attached piece C, of certain peculiar shape and arrangement. The piece C is shown in Fig. 2 just as cut out by the pattern. The lower end of this piece has a narrow point, *d*, which is a continuation or extension along or at one side of the piece, and constitutes, when properly folded, arranged, and sewed to its position, the stay, and serves to strengthen the parts. The width of this point is less than half that of the piece at its broadest part, by which a terminus having a broader and shorter point, *e*, may be formed; or, instead of being pointed, this terminus may be straight in a direction at right angles to the length of the piece, as shown at *e'* in Fig. 3. Thus the shape of this terminus is immaterial, as long as it extends on the outside beyond the point of joinder.

Fig. 5 shows the slit at the back of the shirt as it is previous to the attachment of the stay. The piece C is folded down its length along the dotted line shown in Fig. 2, whereby one edge, *d'*, of the piece, equal to the width of the stay-point, is doubled back against the side, as partially indicated in Fig. 4. The stay-piece is now ready to be attached to the shirt. The edge *f* of the outer or flap part overlaps the goods of one side of the slit, and is sewed thereto on the outer side, while the edge *d'*, which is folded or doubled back, is sewed directly to the edge *g* of the slit on the inner side. The stay-point *d*, which has been arranged to come at the point of joinder of the two edges *g* and *h*, which constitute the back-slit, is folded up toward the main part of the piece, as partially indicated in Fig. 4. It is then sewed to the outer side of the edge *h*, which constitutes the under or inside lap of the slit. Thus the stay-piece takes the place of the ordinary gusset, and is much better than the latter, because it is continuous on both sides of the lap and across the point of joinder. It is also much better than a gusset, and better even than a mere continuous piece extending on both sides of the lap and across the point of joinder, because integral with the piece, which thus extends across the point of joinder, and up both sides of the lap is the outer or flap part, and the terminus of this part also serves to strengthen the parts.

It will be understood this stay-piece is alike adapted to any slit where the edges or sides can be arranged to overlap, as the back-slit or the slit in the sleeves at the wrists.

Having described my invention, I claim and desire to secure by Letters Patent of the United States—

1. In a shirt, the herein-described combined flap-piece and stay for the slits at the neck or in the sleeves at the wrists, consisting of a straight piece, C, having parallel edges *d'* and *f*, and provided at one end with the stay-point *d*, of less width than the straight piece, as and for the purpose set forth.

2. The herein-described improvement in means for strengthening the slits of shirts, consisting of an outer flap part, C, attached to the shirt at one side of the slit, and which covers or overlaps the slit on each side, and hav-

ing one edge, d' , folded or doubled back inwardly, and said edge provided at one end with a stay-point, d , which is folded up at the joiner of the two edges of the slit and stitched against the outer side of the under edge thereof, as set forth.

3. A shirt having the slit at the neck or in the sleeves at the wrists provided with an outer flap part, which covers or overlaps the slit on each side, and one edge of which is folded or doubled back inwardly and provided with a

stay-point, d , which extends across the point of joiner of the outer flap and one edge of the slit, and a terminus, e' , at the end of the outer flap, which extends beyond the point of joiner aforesaid, as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

LEO H. WISE.

Witnesses:

CHAS. B. MANN,
JOSHUA M. MYERS.