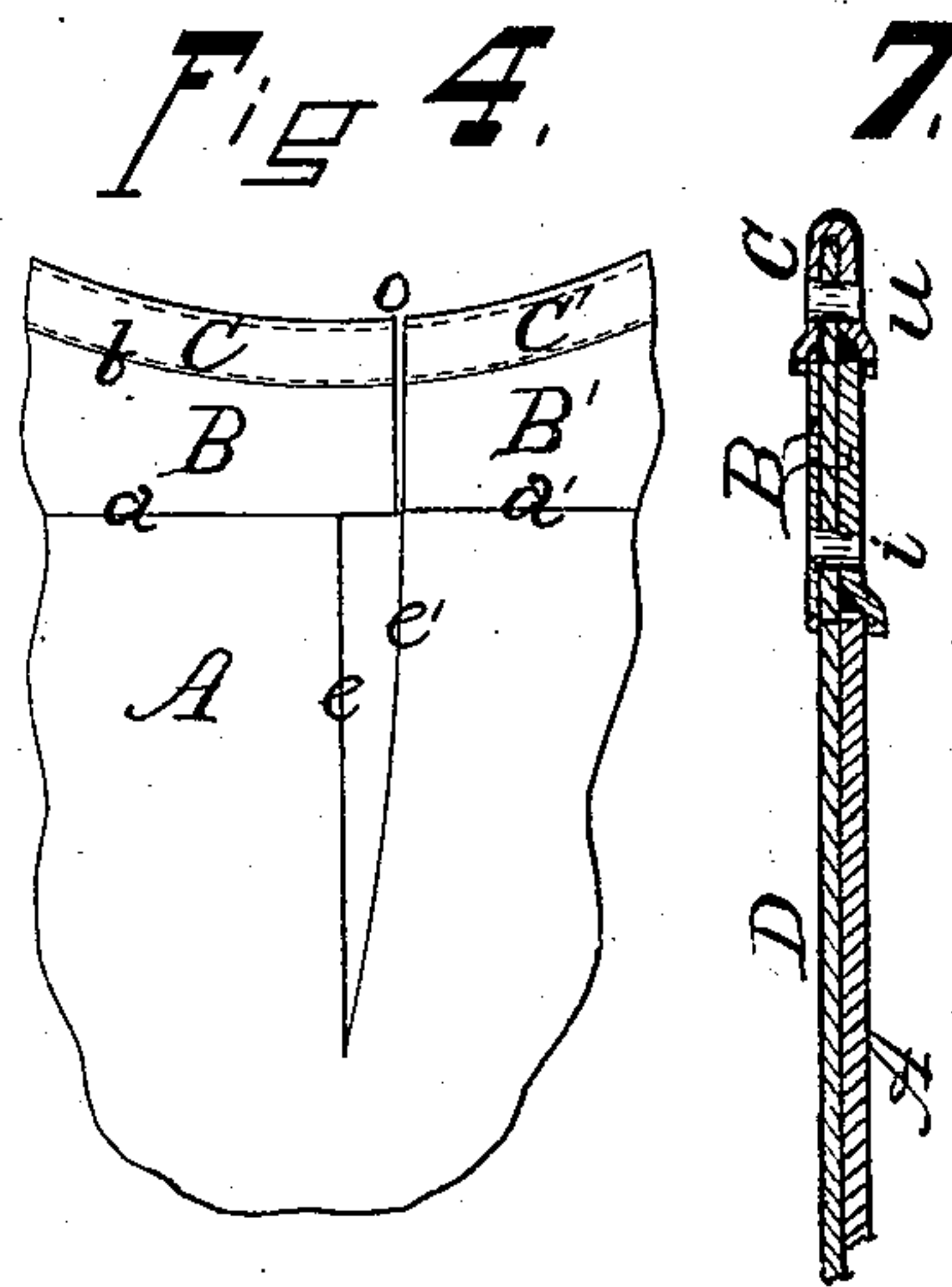
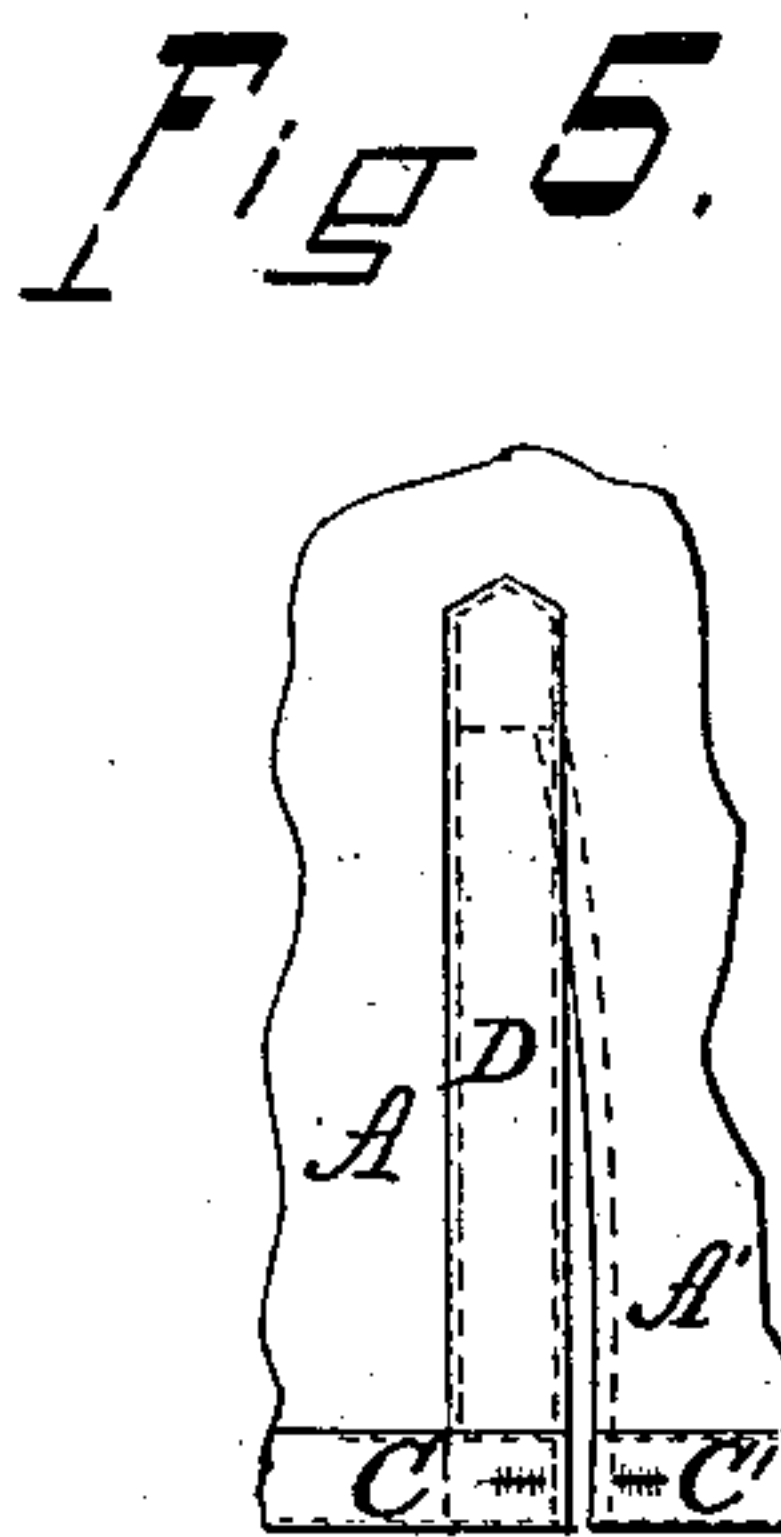
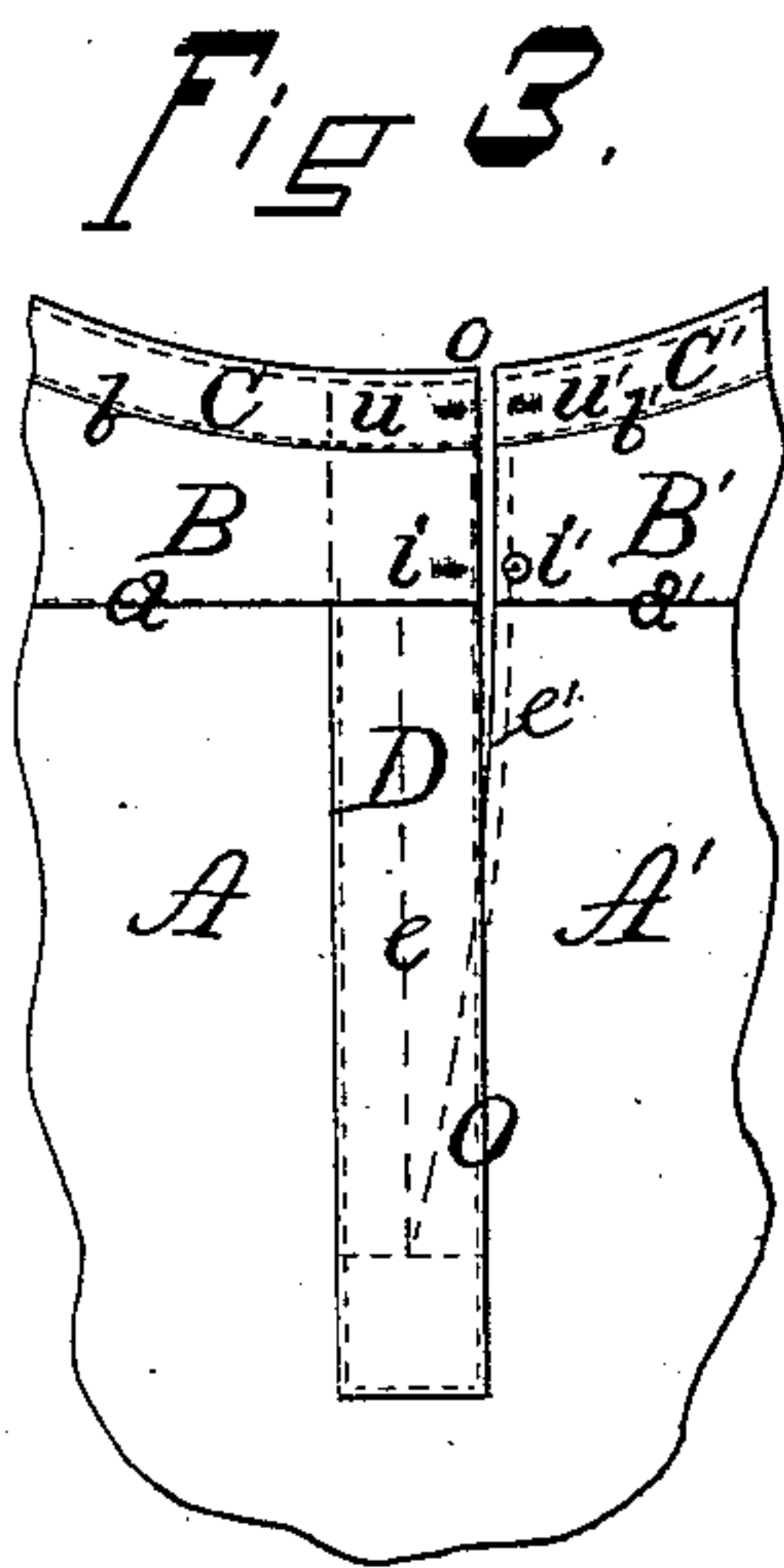
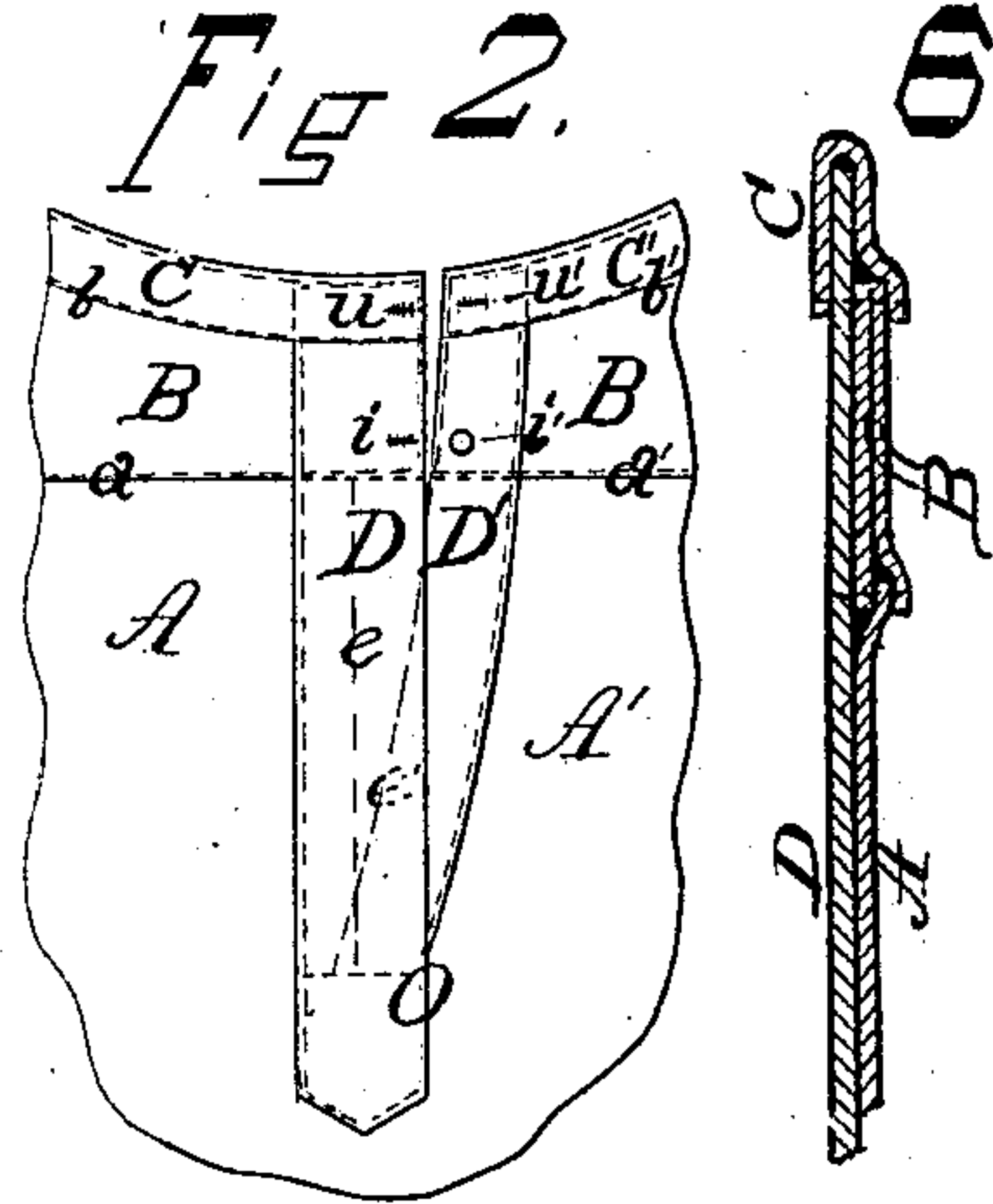
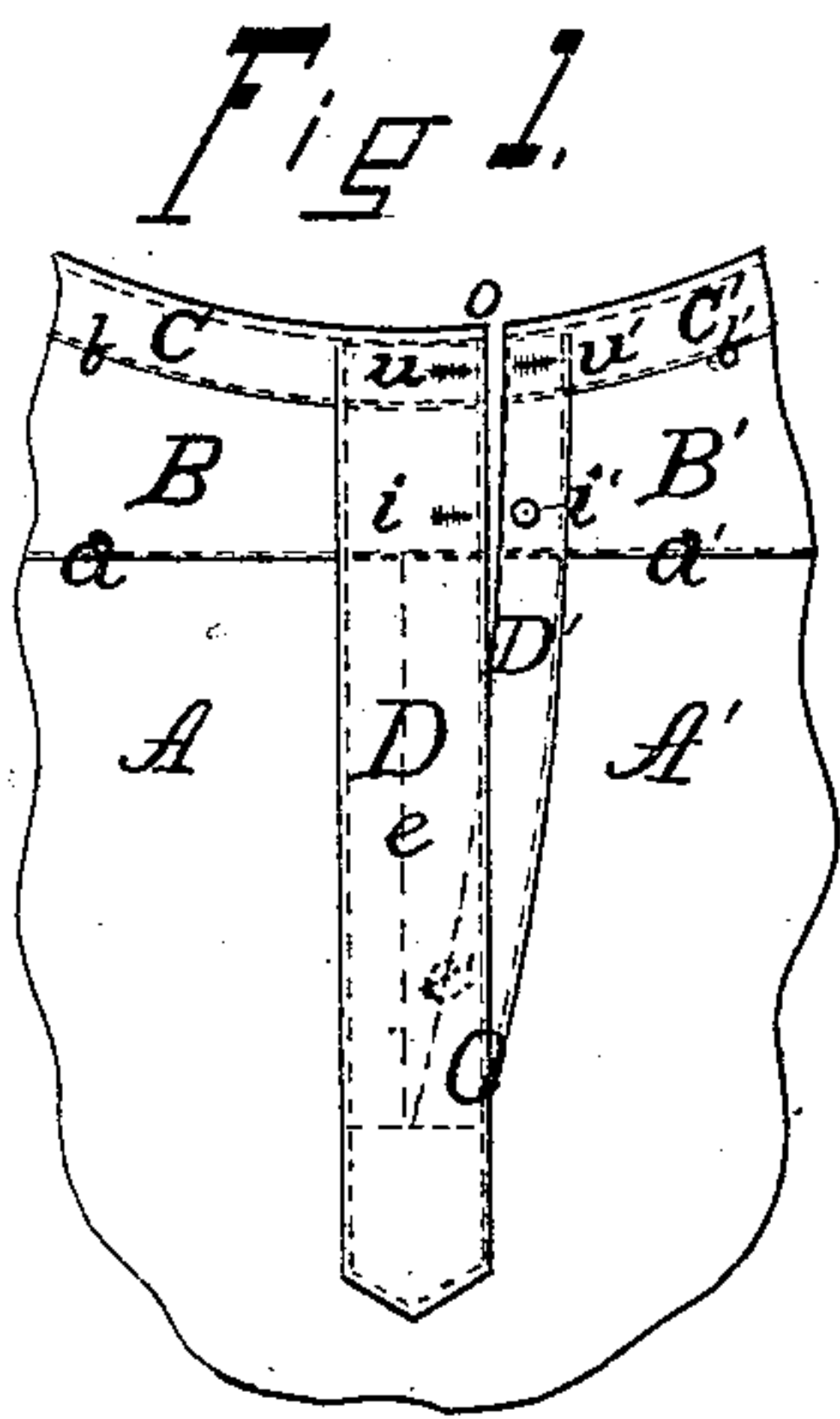


(No Model.)

M. O. WEST.
SHIRT.

No. 272,810.

Patented Feb. 20, 1883.



Witnesses:

Ernest Simons
Addie Bailey

Inventor,

Marshall Otis West.

UNITED STATES PATENT OFFICE.

MARSHALL O. WEST, OF PORT CHESTER, NEW YORK.

SHIRT.

SPECIFICATION forming part of Letters Patent No. 272,810, dated February 10, 1883.

Application filed August 21, 1882. (No model.)

To all whom it may concern:

Be it known that I, MARSHALL OTIS WEST, a citizen of the United States, residing at Port Chester, in the county of Westchester and State of New York, have invented certain new and useful Improvements in Shirt-Placket Facings; 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.

My invention relates to improvements in shirts and other garments in which slits, called "plackets" are made, either in the back, as in the present style of bosomed shirts, or in the front, as in plain shirts without bosoms, or in the sleeves; and it consists in facings applied to the garment, as hereinafter fully described and set forth, reference being had to the accompanying drawings, in which—

Figure 1 shows a part of the shirt-body, yoke, and neckband with the facing secured upon them. Fig. 2 shows the same with the facing secured upon the shirt-body and yoke and within the neckband. Fig. 3 shows the same with the facing sewed upon the shirt-body, and within the yoke and neckband. Fig. 5 shows a portion of a sleeve and wristband with the facing secured thereon, and Fig. 4 shows part of a shirt-body, yoke, and neckband before the facing is put on.

A A' represent the body of the shirt. B B' is the yoke, secured thereto at *a a'* by a stitched seam. C C' is the neckband, secured to the yoke at *b b'* by a stitched seam, as usual. D D' is the facing, whose peculiar combination with the parts mentioned constitutes this invention. Figs. 6 and 7 are section views along the placket, showing different forms of applying my invention.

When the placket is cut in the shirt the two sides thereof, A A', meet at the line of the cut *e*, and in order that one part may button upon the other the parts B of the yoke and C of the neckband extend beyond the cut *e* to lap over the parts B' C', Fig. 4. To cover the opening formed by the cut *e* the facing D is secured to the body A, so as to project beyond or overlap said edge *e* and form a line with the edge of the yoke B and band C.

Formerly it has been the practice to enter this facing into the lower edge of the yoke just enough to be held by the seam *a a'*, but not enough to cross or receive the button-hole *i*; but in my invention this facing D extends along the placket in the body A, across the seam *a* and across the button-hole *i*, receiving said hole and its stitching through the facing. By this means the seam *a* is firmly bound where it ends in the placket. As such ends of seams are subject to more strain in use, and in more danger of being opened in laundering than other parts of a seam, this stay across it is a great advantage.

The facing may end above the button-hole *i*, but I prefer applying the same method to strengthen the seam *b* and button-hole *u* in the neckband. It is usual to fold the facing D vertically at O back upon itself, taking in the edge *e* of the body between the fold. By my invention this fold may pass over and take in the yoke and neckband between its parts, as in Fig. 1; or it may take in and cover the edge of the back and yoke, and then continue up between the fold of the neckband, which is always double, as in Fig. 2; or it may in-fold the edge of the body at *e* and be itself in-folded within the ends of both yoke and neckband, as in Fig. 3; or it might pass within the yoke and over the neckband, but this is an improbable construction and not shown.

All that has been said of the part D of the facing is also applicable to the part D' mating it, except that the facing D' is usually single, because the body A' extends its edge *e'* as far as the end of the yoke B' and neckband C', and one thickness of facing D' is all that is necessary to be added to the side A' to make it equal to the double facing D. Opposite to the hole *i* is a button, *i'*, whose sewing passes through the facing and yoke.

The wristband C C', Fig. 5, corresponds in position relative to the sleeve as the yoke B B' to the body A A', and the same description is applicable thereto. The same description applies also to plain shirts having the neckband attached to the shirt-body.

By this method of applying the facing to shirts the seams, button-holes, and button-fastenings affected thereby are very much

strengthened, the shirt has an improved appearance, and the cost is not appreciably increased.

I am aware that a shirt has been patented, 5 No. 166,777, with a lap along the placket formed of the shirt-body, yoke, and neckband turned back underneath and stitched each part to itself; but in this plan there is no piece of whole cloth extended across the 10 seams joining the yoke with the shirt-body, or the yoke with the neckband, as my facing does. It also requires a piece of cloth to be wasted in doubling on itself, nearly the whole length of the shirt, right in the center of the 15 goods, while my facing is made of scraps and there is no waste.

I do not claim a shirt partly lapped under itself at the placket, as described in the patent above referred to.

20 What I claim as my invention, and wish to secure by Letters Patent, is—

1. The body, yoke, and neckband of a shirt, in combination with a facing extending along the placket in the shirt-body and across the 25 yoke, having the yoke button-hole through it, as and for the purpose specified.

2. The body, yoke, and neckband of a shirt, in combination with a facing extending along the placket, covering the edge of the body and 30 the ends of the yoke and neckband, the button-holes of both said yoke and neckband passing through it, as shown and described.

3. The body, yoke, and neckband of a shirt, in combination with a facing extending along

the placket, covering the edge of the body and 35 the end of the yoke, and crossing the neckband within it, both button-holes passing through it, as shown and described.

4. The body, yoke, and neckband of a shirt, in combination with a facing extending along 40 the placket, covering the edge of the body and crossing the ends of the yoke and neckband within both, the button-holes passing through said facing, as shown and described.

5. The body, yoke, and neckband of a shirt, 45 in combination with a facing extending along the placket, having the yoke and neckband button-holes through it, or the buttons on it, as and for the purpose specified.

6. The combination with the sleeve and 50 wristband of a shirt, of a facing extending along the placket in the sleeve and across the wristband, having the button-holes through or the buttons attached to said facing, as and for the purpose specified. 55

7. The combination, with a neckband and that portion of a shirt to which it is attached, of a facing extending the whole length of the placket, including the width of the band, the 60 button-holes passing through said facing, or the buttons secured to it, as and for the purpose specified.

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

MARSHALL OTIS WEST.

Witnesses:

ERNEST SIMONS,
ADDIE BAILEY.