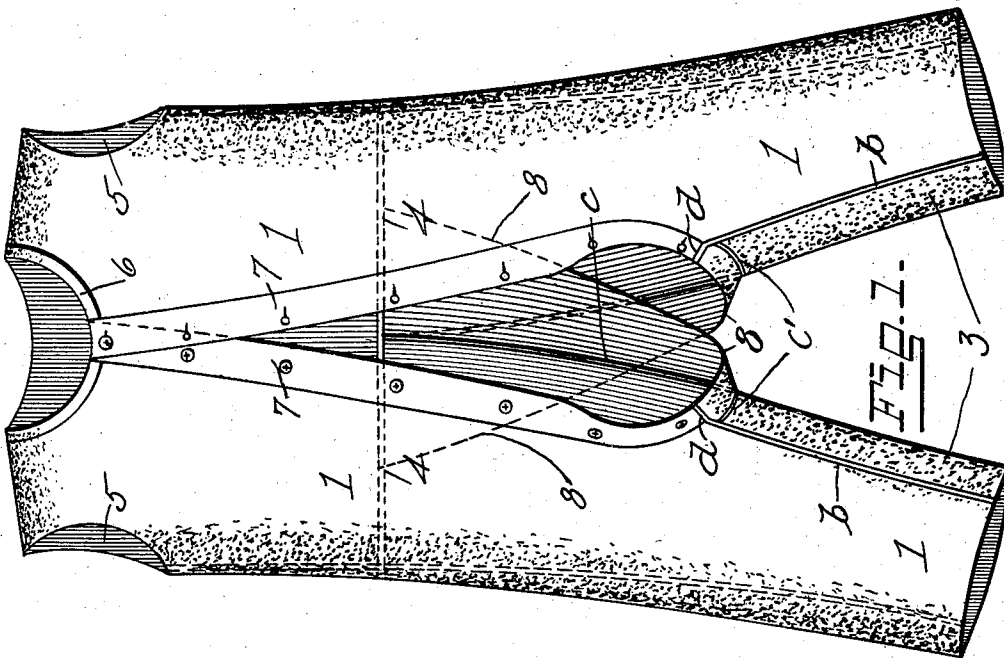
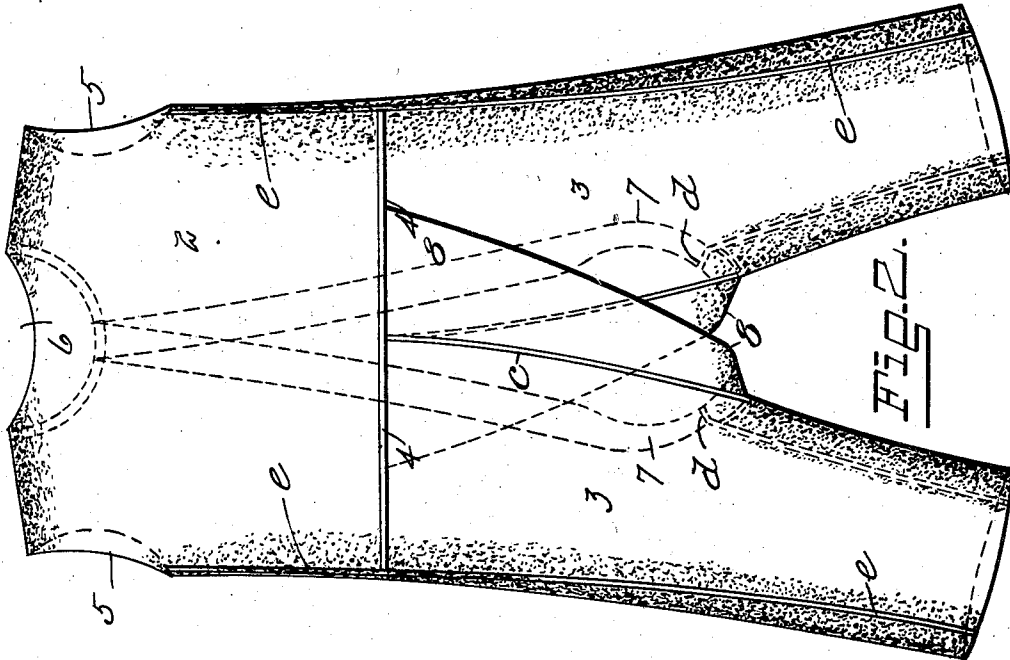


1,000,947.

Patented Aug. 15, 1911.

2 SHEETS—SHEET 1.



Inventor
JAMES E. RICHARDS.

Witnesses
M. Liebler.
C. M. Theobald.

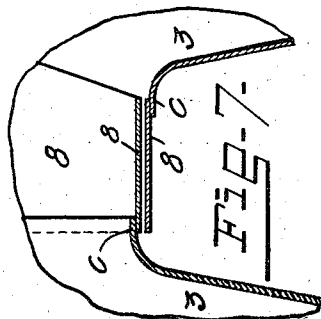
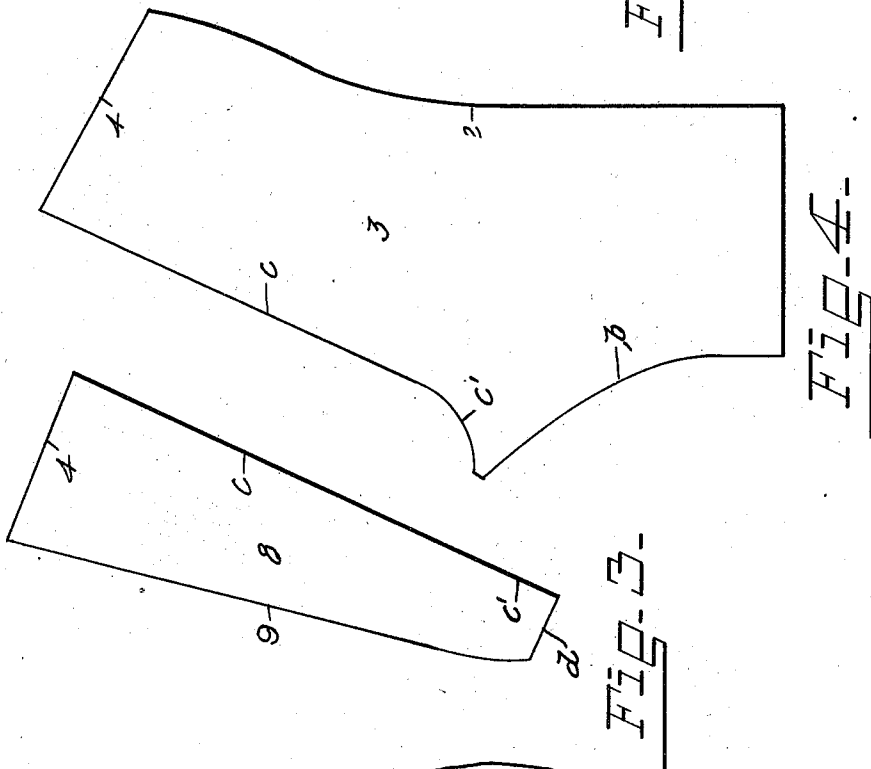
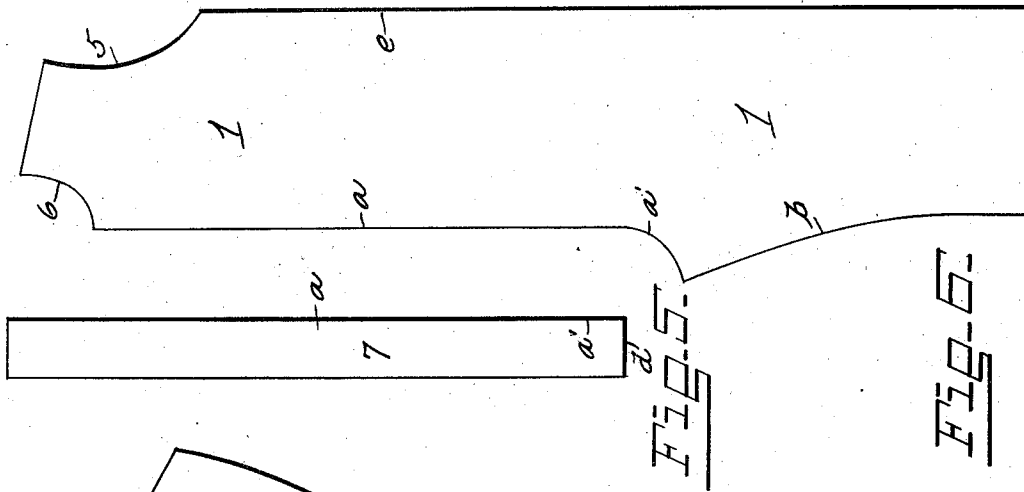
By *R. M. Canty*
his Attorney

1,000,947.

J. E. RICHARDS.
UNION UNDERWEAR.
APPLICATION FILED AUG. 21, 1909.

Patented Aug. 15, 1911.

2 SHEETS—SHEET 2.



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UNITED STATES PATENT OFFICE.

JAMES E. RICHARDS, OF DAYTON, OHIO.

UNION UNDERWEAR.

1,000,947.

Specification of Letters Patent. Patented Aug. 15, 1911.

Application filed August 21, 1909. Serial No. 513,980.

To all whom it may concern:

Be it known that I, JAMES E. RICHARDS, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Union Underwear; and I do 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 and figures of reference marked thereon, which form a part of this specification.

This invention relates to an article of wearing apparel more particularly to under garments or union suits.

The present invention is an improvement of the union suit shown and described in Letters Patent No. 887,346, granted to myself May 12th, 1908.

The object of the present improvements is to provide a union suit in which the pocket formed in the crotch of the garment by the overlapping flaps, is more effectually maintained in a closed condition while the garment is on the wearer, thereby obviating the possibility of the outer garment coming in direct contact with the person in the various positions of the body, as will hereinafter more fully appear in the following specification in connection with the accompanying drawings.

Of said drawings, Figure 1, is a front elevation of the garment thrown open and parted at the crotch. Fig. 2, is a rear elevation of Fig. 1. Fig. 3, is a pattern of one of the crotch flaps. Fig. 4, is a pattern of one of the leg and seat portions. Fig. 5, is a view of the button or button hole strip. Fig. 6, is a pattern of one side of the front of the garment including the body and leg portions. Fig. 7, is a cross section through the crotch of the garment when closed showing the overlapping crotch flaps.

In a detailed description of the garment, similar reference characters indicate corresponding parts.

The garment may be made of either woven or knitted fabric, the front of which is constructed of two parts 1 which include the body and pants portions, and each of which is provided with edges a a' and e ; also b , which will be referred to in connection with the parts which are to be sewed to said edges. The rear portion of the garment is

in three separate parts united, to-wit: the upper back portion 2 and the pants portions 3 3 which are united to said back portion on the seam line 4. The upper back portion 2 is united to the upper front portions 1 along the seam lines e , and the arm holes 5 5 are formed between the upper front and rear portions of the garment as is also the neck opening 6. The garment is closed in front from the neck opening to the crotch by means of buttons and eyelets formed in strips 7 which are united to the front portions 1 along the edges a and a' . When the button and eyelet strips 7 are sewed to the front portions in such manner, the lower ends of said strips have decided curves and extend inwardly, owing to the curve line a' which is a continuation of the edge a of the front portions. The extreme lower horizontal edges of the strips 7 are united to the lower up-turned edges of the crotch flaps 8 on the lines d , see Figs. 3 and 5. The crotch flaps 8 and the rear leg portions 3 are united on the lines c c' and the said rear leg portions 3 are united to the front portions 1 on the lines e . It will be seen from Fig. 3, that the edges c — c' of the crotch flaps 8 are devoid of any curvature, and that such straight edges are attached to the straight and curved edges c — c' of the crotch and rear leg portions 3 of the garment. By thus uniting the straight edges c — c' of the flaps 8 to the straight and curved edges c — c' of the portion 3, the lower parts of said flaps 8 are caused to curve forwardly under the crotch and assume a substantially horizontal position as shown in Fig. 7, permitting an overlapping of the flaps at their lower extremities when the garment is in a closed position on the wearer. The upper ends of the crotch flaps 8 are also united at the rear of the garment to the body portion 2 on the seam line 4. The rear leg portions 3 are united to the front leg portions 1 on the seam lines b . The lines 9 represent the outer free edges of the crotch flaps which are turned over and hemmed. As shown in Fig. 3, the edge 9 slants inwardly from the top and terminates in a curve at the lower end while the opposite edge c c' is straight throughout. It will be understood that the two crotch flaps 8 8 are united each to the garment at the three edges 4, c c' and d , and owing to their ends being carried up in the crotch and united to the lower edges of the strips 7, the said crotch flaps are substantially overlapped

their entire width when the lowermost button is fastened. The garment remains in that condition while on the wearer regardless of the various positions the body
5 may assume.

I claim:

A union undergarment comprising leg and body portions, and flap portions having their upper ends overlapped and united to
10 the rear portion of the garment near the waist line, and their lower ends united to the seams of the leg portions, said flaps each having a longitudinal straight edge united

to straight and curved edges of the leg and body portions of the garment, whereby said
15 flaps curve forwardly under the crotch and assume a horizontal overlapping position at their lower extremities when the garment is in closed position on the wearer, substantially as described.

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

JAMES E. RICHARDS.

Witnesses:

MATTHEW SIEBLER,
C. M. THEOBALD.

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