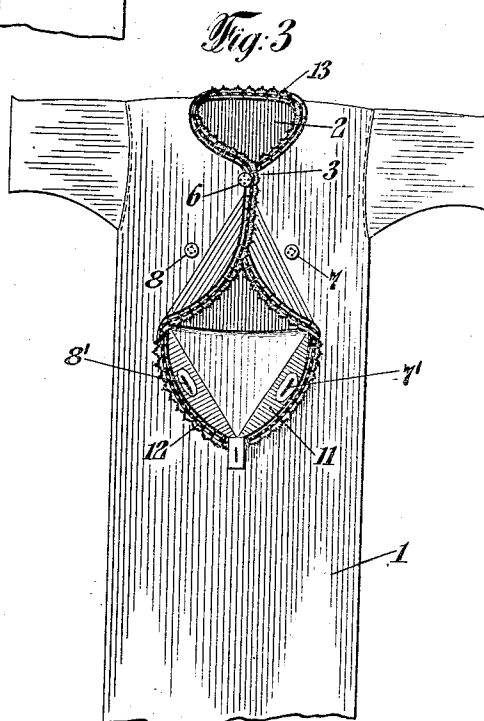
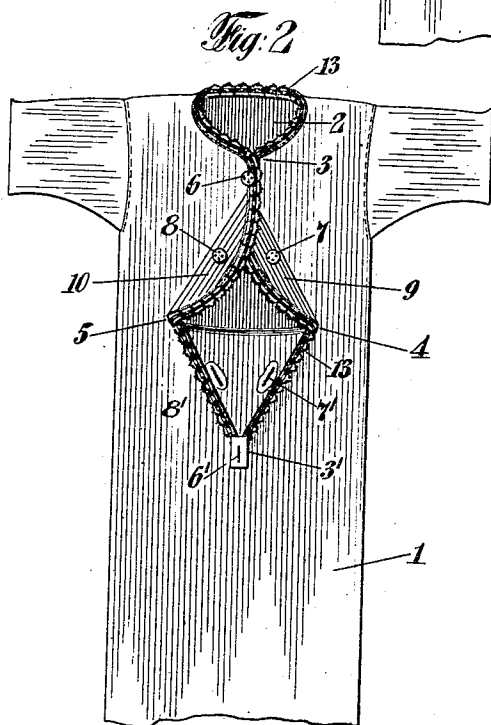
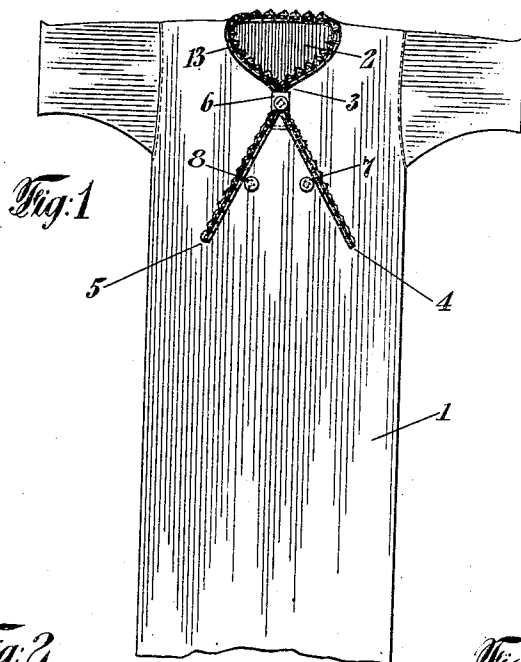


1,250,464.

Patented Dec. 18, 1917.



WITNESSES

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UNDERGARMENT.

1,250,464.

Specification of Letters Patent. Patented Dec. 18, 1917.

Application filed December 1, 1914. Serial No. 874,965.

To all whom it may concern:

Be it known that I, RALPH R. JANES, a citizen of the United States, residing in the borough of Brooklyn, in the city and State of New York, have invented certain new and useful Improvements in Undergarments, of which the following is a full, clear, and complete description.

My invention relates to undergarments, such as vests, union suits, etc.

The object of my invention is the production of an undergarment which will be simple and inexpensive to manufacture, and comfortable and convenient in use. A more specific object of my invention is the production of an undergarment which will be of great convenience as a maternity or nursing garment.

In the accompanying drawing—

Figure 1 is a front view of a garment embodying my invention, the breast flap being closed over the breast opening.

Fig. 2 is a similar view, but showing the breast flap open.

Fig. 3 is a view similar to Fig. 2, but showing a slightly modified garment.

The garment 1, which may be made in any suitable manner is provided with the customary neck opening 2. In order to form the breast opening I cut two diagonal slits in the front of the garment extending from the point 3 at or slightly below the center of the front edge of the neck opening to the points 4, 5 respectively. If the point 3 be below the neck opening a vertical cut is made from the point 3 to the neck opening, so that in any event the breast opening communicates at its apex with the neck opening.

In forming this triangular breast opening by cutting the slits 3—4, 3—5, there is formed also a triangular flap 3', 4, 5, integral at its base with the garment, and adapted to cover the breast opening when desired.

I provide means such as the button 6 and its buttonhole to hold the garment together at the point of communication of the neck and breast openings, when desired. This button will generally be buttoned when the garment is being worn, and will be unbuttoned to provide a large opening by the communication of the two smaller openings when the garment is being put on or taken off. This same means or button 6 is also adapted to coöperate with the buttonhole 6'

at the apex of the flap 3', 4, 5, to hold the flap in position over the breast opening. Additional means for holding the flap in position comprise the buttons 7, 8, and their buttonholes 7', 8', the latter being formed in the sides of the flap 3', 4, 5. The buttons 7, 8, are secured to the gussets 9, 10, respectively which are sewed to the garment at the side edges of the breast opening to insure the complete closure of this opening by the flap.

If desired, also, gussets 11, 12, may be secured to the sides 3'—4, and 3'—5 of the flap, in which case the buttons 7, 8, may be secured in any desired position on the gussets 9, 10, or the garment itself, and the buttonholes 7', 8' may be formed in the gussets 11, 12.

It is evident that the slits 3—4 and 3—5, need not be straight, but may be curved or irregular as conditions may require.

The ease of manufacture of my improved garment is apparent from the above. Assuming the garment to be provided with the sleeves, and with the neck opening, all that is necessary to complete it is to cut the slits 3—4, 3—5, sewing on the gussets 9, 10 (and 11, 12, if the latter are to be used), sew on the buttons 6, 7, 8, and make the necessary buttonholes. If it is desired to apply a braid such as is illustrated at 13, this may be done in a single sewing operation using a single continuous piece of braid, starting, for instance, from the point 3' (see Fig. 2) and running along the edge 3' 4, thence along the edge 4—3, thence around the neck opening and back along the edges 3—5 and 5—3'. It is to be noted also that no facings are used in the manufacture of this garment. The fact that the number of operations required in the manufacture of my garment is reduced to a minimum is very important, since the labor expense thus saved constitutes a very large item when the garments are manufactured in quantity.

One of the great advantages of my improved garment is the very large opening that results from unbuttoning of button 6, so that the garment may be put on and taken off over the feet, as well as over the head. This is especially important when my invention is applied to union garments which must be put on and taken off over the feet.

Another marked advantage of my improved garment is its adaptation for use as

a maternity or nursing garment. When used for this purpose either breast may be exposed by unbuttoning one or the other of the buttons 7, 8, without exposing any other part of the wearer's body.

The fact that no facings are used in this garment, adds to the comfort of the wearer as well as to the ease of manufacture.

Also the comfort of the wearer is insured by the fact that the buttons which hold the garment snugly in position are all above the corset of the wearer.

I claim:

1. An undergarment having a neck opening, a triangular breast opening communicating at its apex with the neck opening, gussets secured to the garment along the side edges of the breast opening, a triangular flap adapted to cover said breast opening, and means for detachably securing the sides of said flaps to said gussets whereby a tight

closure is obtained without restricting the fullness of the garment.

2. An undergarment, having a neck opening, a triangular breast opening, communicating at its apex with the neck opening, gussets secured to the garment along the edges of the breast opening, a triangular flap, the base of which is permanently secured to the garment at the base of the breast opening, means for detachably securing the apex of said flap to the garment at the apex of the breast opening, and means for detachably securing the sides of said flap to said gussets, whereby a tight closure is obtained without restricting the fullness of the garment.

RALPH R. JANES.

Witnesses:

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