Oct. 7, 1952 F. PERRY 2,612,643

GARMENT CLOSURE

Filed Nov. 10, 1948

Fig. 1.

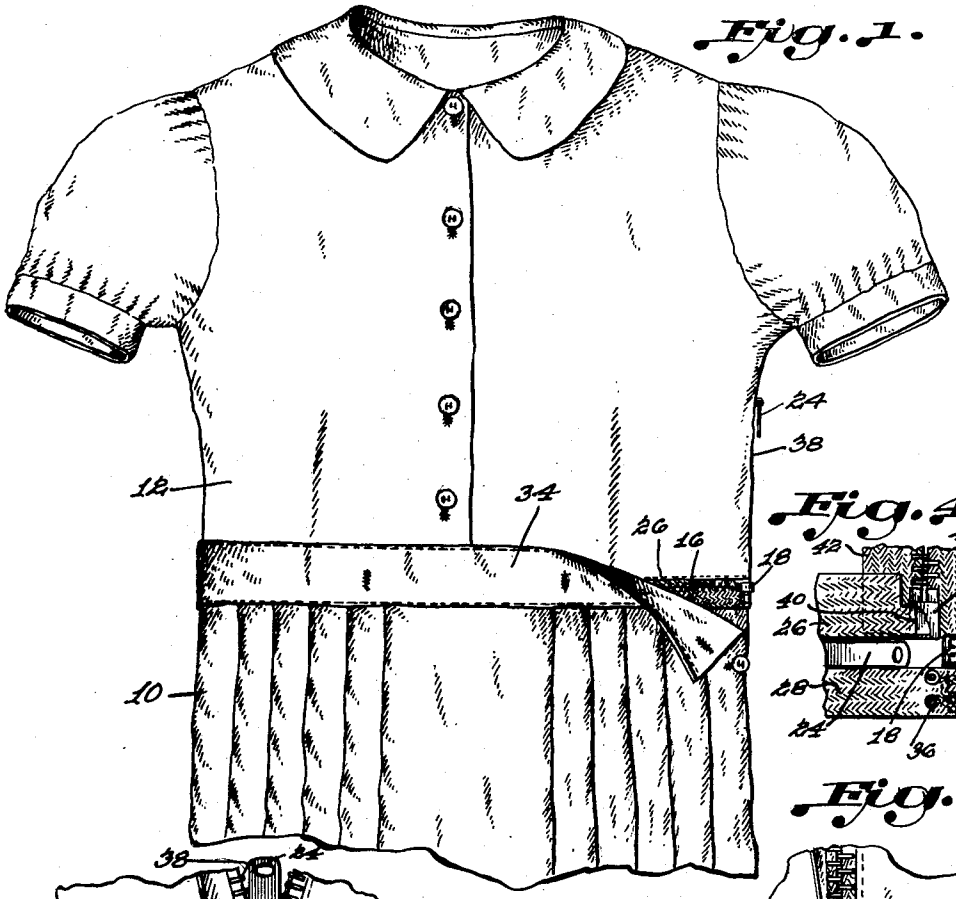


Fig. 4.

Fig. 3.

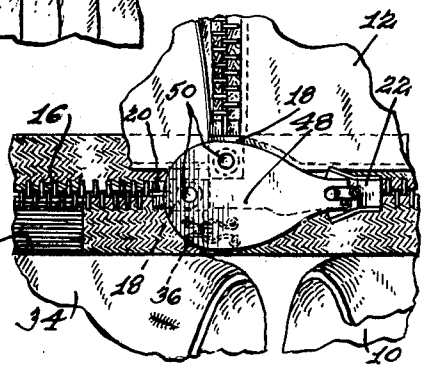
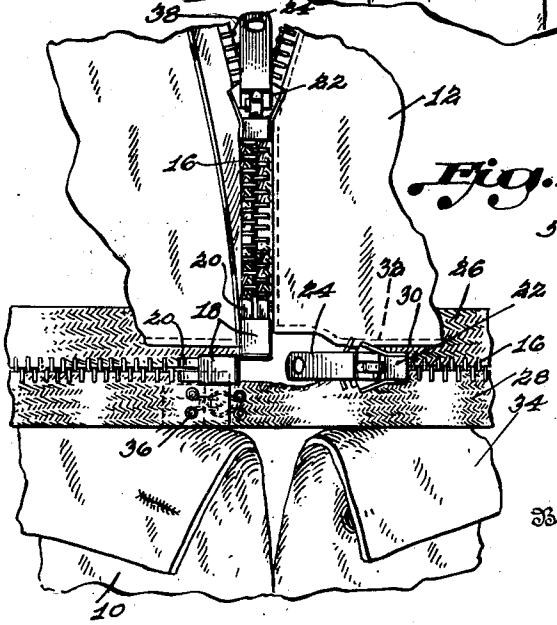


Fig. 2.



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GARMENT CLOSURE

Fernande Perry, Leesburg, Fla.

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9 Claims. (Cl. 2—70)

1

The present invention relates to garment closures and particularly those utilizing zippers or separable fasteners. Much difficulty has been heretofore experienced by clothes manufacturers and dressmakers in providing separable means for two-piece garments which will adequately effect a closing and still enable a neat juncture of the two pieces.

It is an object of my invention to provide closure members easily applied to two-piece garments for men, women or children.

Another object is to provide a construction which precludes the possibility of the blouse or skirt being pulled from the skirt or the opening of the blouse at the side.

A further object is to prevent the bottom portion of the underlying garment to show through the lighter colored skirt portion by the elimination of that portion below the waist line.

Still another object is to obtain the comfort of a one-piece garment despite the use of the connection construction to combine the two portions.

An additional object is to increase the number of combination effects through the use of a single skirt with a selected one of a plurality of upper portions.

A still further and additional object is to reduce the time required for robing by the easy application of the companion portions.

Another and further object is to minimize the cost of the connecting means by the application of only one-half of the zipper to the additional blouses.

Still another object is the saving of blouse material by the elimination of that portion previously extending below the waist line.

Other objects will be apparent hereinafter throughout the drawings and specification.

In the drawings, where like reference characters denote like parts,

Figure 1 is a fragmentary elevational view of a blouse and skirt with the particular connecting zipper constructions secured thereto.

Figure 2 is a fragmentary elevation with certain material portions folded back to more clearly show the zipper constructions at the connection area.

Figure 3 is a modification of the zipper constructions, while

Figure 4 is a fragmentary view on the reverse sides to more clearly show the method of securing the zipper constructions to the tapes.

Referring to the drawings, and particularly Figures 1 and 2, the numeral 10 indicates the

2

skirt portion and 12 the blouse. The conventional zipper, positioned horizontally, includes the teeth 16, separator box 18, separator box element 20, glider 22, tab 24, and upper and lower tapes 26 and 28. The lower edge 30 of the blouse 12 is secured to the upper tape 26 by stitching or other means 32. Similarly, the lower tape is secured to the inside of the belt 34 of the skirt 10 by stitching. A conventional hook and eye 36 is provided for the loose tape edges.

As a usual thing, blouses and waists are provided with openings on one side to enable the garment to be easily positioned on the wearer and afterwards to close the opening to effect a better fit and to properly secure the garment about the wearer. With this in mind, a second zipper construction is similarly secured in the vertical opening 38 of the blouse. It is to be noticed that the vertical zipper is secured to the edges of the blouse material and the separator boxes are located adjacent each other but at right angles.

As shown in Fig. 4 which shows the reverse side of the connections, the corner of tape 44 is secured by the adjacent side of the separator box 18. In this same figure it is to be noted that the tape 26 is located under the tapes 42 and 44, and that tape 42 is secured to tape 26 by stitching or it may be caught in the prong that fits in the separator box 18. It is also to be noticed that the opposite edge 46 of the tape 26 is secured in the horizontal separator box but not by the vertical separator box. This construction permits the ends of the top tape to be properly secured with stitching or other means at this location. The lower tape edges are secured by the conventional hook and eye 36 just below the separator box.

In the modification shown in Figure 3, an additional securing means for the zipper and material is provided. Here, an enlarged tab 48 is shown having snap fasteners 50 on the under side of the tab and adapted to cooperate with companion elements formed on the outer surface of the separator boxes 18. When the blouse and skirt are positioned on the wearer and the tab 50 has been pulled completely around the waist, closing the separated portions, the tab 50 is pressed down to fasten the tab to both of the separator boxes. This firmly secures the portions against movement and also insures the desired flatness at this location in addition to covering the edges of the adjoining materials.

In the event the ensemble is a little tight at the waist and there is a tendency of the skirt

to be pulled slightly in a vertical direction to break the straight line appearance, the lower tape may be of an elastic or semi-elastic material as indicated at 52. This material may be used entirely as the lower tape or it may only be used at certain desirable locations around the waist.

Although the specific application shown here is for a female garment, it can be appreciated that the construction is applicable to all garments including men's and boys' trouser and shirt outfits. Further, through the use of this invention in connection with both male and female garments, a definite closing of these two-piece garments is accomplished and still giving complete comfort to the wearer. Further, a previous unobtainable neatness and flatness is also acquired.

Obviously, this construction permits of the use of a single skirt or trousers with a selective plurality of blouses or shirts and further eliminates the necessity of blouse or shirt tails located below the waist line. Numerous other advantages are apparent from the above and the following claims.

I claim:

1. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape is secured to the prong of said vertically positioned separator box and an edge of one of said vertical tapes engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position.

2. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to an edge of one of said vertical tapes and an edge of the opposite vertical tape engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, and a portion of said horizontal tape formed of elastic material whereby distortion of said top and bottom portions is prevented.

3. A two piece garment including a top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, another separable fastener positioned at right angles to said first separable fastener and secured to companion vertical opening tape edges, a separator box attached at the bottom of said right angled positioned separable fastener, a second separator box attached at an end of said horizontally positioned separable fastener adjacent said first named separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to the prong of said vertically positioned separator box and an edge of one of said vertical tapes engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position.

4. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to the prong of said vertically positioned separator box and an edge of one of said vertical tapes engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, a securing element positioned on each of said separator boxes adapted to have cooperative engagement with a companion element on one of said closing members whereby movement thereby is prevented.

5. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to an edge of one of said vertical tapes and an edge of the opposite vertical tape engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, a securing element on each of said separator boxes, companion securing elements positioned on the closing member for said horizontal separable fastener whereby said tapes are maintained in relative adjusted positions.

6. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to an edge of one of said vertical tapes and an edge of the opposite vertical tape engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, an enlarged closing member positioned on an end of said horizontal separable fastener, securing elements located on the under surface of said enlarged closing member, companion securing elements positioned on each of said separator boxes having cooperative engagement with said enlarged closing member securing elements whereby movement thereof is prevented.

7. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to the prong of said vertically positioned separator box, an edge of one of said vertical tapes engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, a securing element positioned on each of said separator boxes adapted to have cooperative engagement with a companion element on one of said closing members whereby movement thereby is prevented, and a portion of said horizontal tape formed of elastic material whereby distortion of said top and bottom portions is prevented.

8. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to an edge of one of said vertical tapes and an edge of the opposite vertical tape engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, a securing element on each of said separator boxes, companion securing elements positioned on the closing member for said horizontal separable fastener whereby said tapes are maintained in relative adjusted positions, and a portion of said horizontal tape formed of elastic material whereby distortion of said top and bottom portions is prevented.

9. A two piece garment including top and bottom portions, tapes secured to the lower horizontal edge of said top portion and the upper horizontal edge of said bottom portion, a horizontally positioned separable fastener secured to the adjacent tape edges, a vertical side opening formed in said top portion having tapes secured to opposing opening edges, a vertically positioned separable fastener secured to companion vertical opening tape edges, a separator box positioned at the bottom of said vertically positioned separable fastener, a second separator box positioned at an end of said horizontally positioned separable fastener adjacent and at right angles to said first separator box, fastener closing members for each of said separable fasteners, an end edge of said upper horizontal tape secured to the prong of said vertically positioned separator box, an edge of one of said vertical tapes engaged by an adjacent edge of said vertically positioned separator box whereby said top and bottom garment portions are maintained in relative position, an enlarged closing member positioned on an end of said horizontal separable fastener, securing elements located on the under surface of said enlarged closing member, companion securing elements positioned on each of said separator boxes having cooperative engagement with said enlarged closing member securing elements whereby movement thereof is prevented, and a portion of said horizontal tape formed of elastic material whereby distortion of said top and bottom portions is prevented.

FERNANDE PERRY.

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