

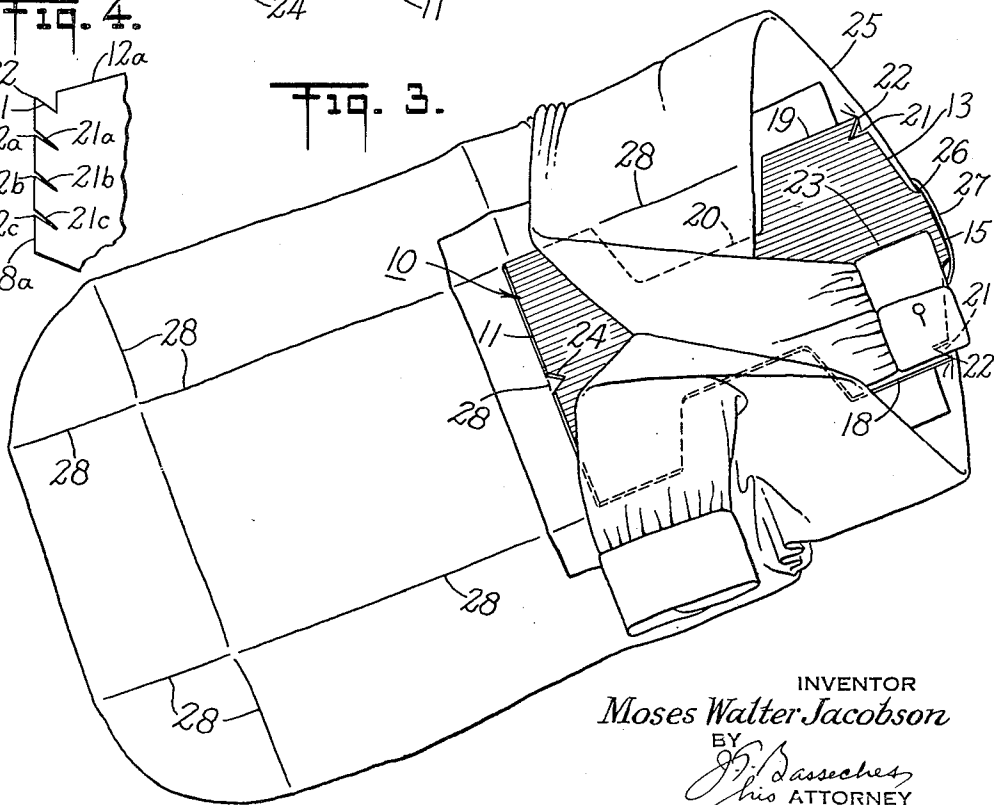
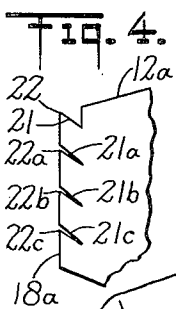
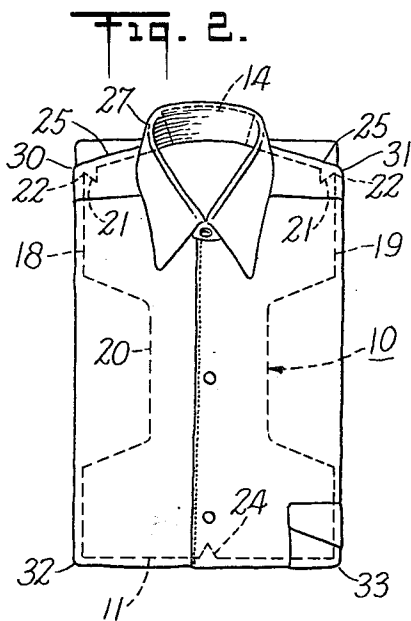
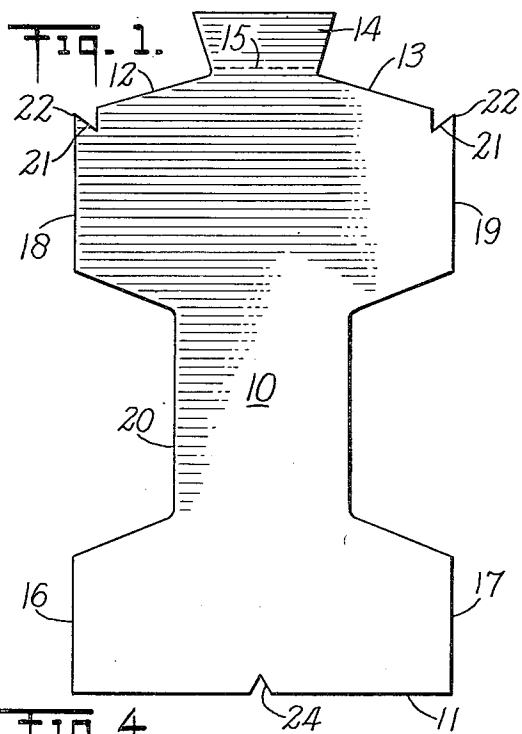
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2,620,950

SHIRT PACKAGE AND SHIRT FORM THEREFOR

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SHIRT PACKAGE AND SHIRT FORM
THEREFOR

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This invention relates to a shirt package and more particularly to a form for a shirt package. It is an object of this invention to provide a form for packaging garments, such as shirts, which will retain the same folded thereabout with positiveness of stretching action. It is contemplated by this invention to provide a stiffening form of cardboard or the like about which soft laundered garments, such as shirts, may be folded and when packed in boxes will be retained in extended form, and while including a simple outline and contour will prevent the shirt, during handling, from being dislodged therefrom or become shifted from the board, to result in crumpling and creasing the garment.

More specifically it is an object of this invention to provide a form for folding shirts or like garments which is economical to produce, involves a minimum amount of cardboard and which is of such simple design as to minimize the labor of carrying out the folding and packing operations, yet efficiently maintaining the garment stretched on the form, to resist displacement of garments mounted thereon when made from a variety of fabrics, whether limp, soft laundered or the like.

To attain these objects and such further objects as may appear herein, or be hereinafter pointed out, I make reference to the accompanying drawing forming a part hereof, in which—

Figure 1 is a plan view of a shirt blank in accordance with the invention;

Figure 2 is a reduced front plan view of a shirt folded and packaged about the form;

Figure 3 is a plan view of the shirt and form in the process of assembly;

Figure 4 is a fragmentary plan view of another embodiment.

Summarizing the invention, it is contemplated thereby to provide a shirt form made of relatively stiff sheeting, such as cardboard, about which the shirt is folded to envelope the same, and serve as a stiffener for the folded shirt, comprising a simple sheet blank having a folding tab for engaging the neck band and outstanding wings lying in a single plane, including darts or nicks within which the garment fabric falls, to retain the garment against slipping or dislodging movement, whereby soft laundered or limp fabrics may be held tautened flat in packages without creasing or rumpling, especially when subjected to the tumbling action of handling and shipping of cartons containing the shirt.

Making reference to the drawing, there is provided a blank 10 having a bottom edge 11 disposed from shoulder or yoke end edges 12 and

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13, spaced from each other to correspond substantially to the distance between the bosom fold of a shirt and the yoke or shoulder. A tab 14 is outlined by a single fold line 15 adjacent the yoke of the shoulder engaging edge. Side edges 16, 17, 18 and 19 are spaced from a constricted portion 20, to divide the sheet into four wings and to have the side edges outline the width of the bosom fold. Darts 21 outline points 22 at the corner edges comprising the meeting edges of the shoulders or yoke and edges 12 and 13 and side edges 18 and 19 of the upper left and right wings. A dart 24 is formed at the central lower or bottom edge 11 for purposes which will be readily apparent.

With a blank thus provided, the operation of folding the shirt will be referred to, as shown in Figure 3. In this form, a shirt 25 is laid face downward, in which position the tab 14 is inserted in the tie slot 26 of the collar 27 at its rear. The yoke end edges 12 and 13 lie adjacent the rear of the yoke of the shirt. The folding of the shirt is performed along the lines 28 in the well known manner, to arrange the shirt bosom to conform to the shirt form 10. The points 22 will fall just below the rear of the yoke portion of the shirt, with the cuffs 29 superimposed on the central rear section 23.

The final folded position of the shirt is maintained by pins or similar fastening means, to achieve the position shown in Figure 2.

In this form of construction, the shirt is tautened at the bosom between the edge 11 and the fold line 15. Edge shifting of the shirt shoulders at the yoke adjacent the side edges 18 and 19 is prevented by the entrance of the fabric into the darts 21 and about the points 22 of the form. The shirt bosom is thereby maintained tautened at the four corners 30, 31, 32 and 33, as well as at the collar 27. Interior as well as exterior shifting of the fabric with respect to the form is prevented, to retain the most limp or soft laundered fabric against displacement or shifting when the shirt on its form is boxed and tumbled in handling.

In Figure 4 I have shown another embodiment of my invention in which a left upper fragment of a board or form is shown and comprises a wing adjacent the yoke end edge 12a corresponding to the left upper corner wing adjacent the yoke end edge 12 in Figure 1. I may provide the side edge 18a corresponding to the side edge 18, with a series of darts or slits 21a, 21b, 21c, angularly directed upwardly opposed to the bottom edge 11, to outline points 22a, 22b, 22c and form a series

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of serrations on the edge of the corner wing. The number and spacing of the darts to provide the barb-like points will depend upon the nature of the board employed and the weight of the fabric, and other problems encountered in use. An opposed side edge corresponding to the side edge 19 of the board in the prior embodiment may be similarly formed. Thus, more loosely packed shirts may have the side frictional support of the bosom at the side edges 18 and 19 of the board, or alternatively have the points 22 augmented by the series of barbs thus described in Figure 4. Under circumstances as will be clear to the skilled worker, these barbs may be substituted for the barbs or points 22 previously described.

While I have described and illustrated the side edges 18 and 19 as formed with a series of darts or slits, as another embodiment of my invention, it will be understood that the side edges 16 and 17 may, in a measure be beneficially provided similarly with the darts or angular slits of the character illustrated in Figure 4.

It will thus be observed that I have provided a shirt form and package comprising the shirt and form in which, by a simple construction, an effective and economical package is achieved.

By my construction, a simple, flat shirt board or form is provided, withstanding the shifting action in handling packages of the shirts, and particularly in tumbling or dropping boxed shirts in that the yoke portion is not likely to slip by the yoke end edges 12 and 13, the yoke being retained tautened or smooth with regard to the bottom edge 11, minimizing wrinkling or crumpling of the shirt after rough handling of the cartons or boxes, to provide an effective package without the labor incident to tucking or folding operations involved in the use of more complicated boards or forms.

While I have referred to the shirt form by way of example, beneficial results may be found for the forms for other garments, such as blouses, pajama tops and other similar garments which will be readily apparent.

Having thus described my invention and illustrated its use, what I claim as new and desire to secure by Letters Patent, is—

1. A form for a shirt or like garment having a collar, said form comprising a sheet of relatively stiff cardboard including a central tab arranged to enter the tie slot of the collar, said tab having

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below the same a bosom outlining section comprising two bosom side edges, a bottom edge and yoke end edges, portions adjacent the corners formed by said side edges and yoke end edges having darts cut from the yoke end edges adjacent the side edges outlining upwardly extending points to each side of said yoke end edges extending beyond and to each side of the yoke end edges effective for side frictional support in opposed direction to the bottom edge.

2. A shirt form in accordance with claim 1 wherein adjacent the said points there are also formed on each of the bosom side edges adjacent the corners a series of upwardly and angularly directed slits to provide barb-like points.

3. A shirt package comprising a shirt having a collar folded over a form comprising a sheet of relatively stiff cardboard including a central tab entering the tie slot of the collar, said tab having below the same a bosom outlining section comprising two bosom side edges, a bottom edge and yoke end edges, portions adjacent the corners formed by said side edges and yoke end edges having darts cut from the yoke end edges adjacent the side edges outlining upwardly extending points to each side of said yoke end edges extending beyond and to each side of the yoke end edges, the shirt being folded about said side edges and frictionally supporting the yoke end edges in opposed direction to the bottom edge.

4. A shirt package in accordance with claim 3 wherein the form adjacent said points is also formed on each side of the bosom sides thereof adjacent the corners with a series of upwardly and angularly directed slits to provide barb-like points with which the shirt is in frictional engagement.

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REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,805,076	Carlston	May 12, 1931
1,816,539	Lerman	July 28, 1931
2,004,362	Becht	June 11, 1935
2,226,443	Schulman	Dec. 24, 1940