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IMPROVEMENTS IN WINDOW CURTAINS

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FIG. 1

FIG. 2

FIG. 3

FIG. 4

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This invention relates generally to improvements in curtains and method of making the same and, more particularly, to improvements in curtains having pockets along the marginal edges thereof and method of making the same.

One object of the present invention is the provision in a curtain of an improved pocket construction along the marginal edges thereof which permits the ready insertion in, and removal from, the pockets of the curtain or stretcher rods which are adapted for association with complementary structure of a curtain stretcher.

Another object of the present invention is the provision of an improved quadrilateral curtain having a pocket formation at each of the marginal edges thereof for the insertion therein of certain elements of a curtain stretcher for stretching said curtain on said stretcher.

Yet another object of the present invention is the provision of an improved method for making a curtain of the above character which is simple and economical, and which may be efficiently performed by even the relatively unskilled.

The above and other objects, features and advantages of the present invention will be more fully understood from the following description considered in connection with the accompanying illustrative drawings.

In the drawings:

Fig. 1 is a plan view of a blank of curtain material which is adapted to be formed into the finished curtain of the present invention;

Fig. 2 is a bottom plan view of the curtain blank in an intermediate stage of manufacture;

Fig. 3 is a bottom plan view of the finished curtain;

Fig. 4 is a view similar to Fig. 3 showing the stretcher rods positioned in the curtain pockets.

Referring to the drawings, and more particularly to Figs. 3 and 4 thereof, there is shown a curtain 10 having longitudinally extending pockets along all of the marginal edges thereof which are adapted for the reception of the curtain or stretcher rods 12 and 12' for stretching said curtain on a curtain stretcher such as is disclosed in my co-pending application Serial No. 516,269, filed Oct. 22, 1952 for Curtain Stretcher, now U. S. Patent No. 2,704,906. The curtain 10 is formed from a rectilinear blank 20 of any suitable curtain material and the initial step in the formation of said curtain is the folding back of the two opposite side marginal edge portions 22 of said blank about the fold lines 24. The opposite marginal edge portions 22, after being folded back along the fold lines 24, are secured to the body portion 26 of said blank by the interrupted stitch lines 28 to form the blank 30 which is in an intermediate stage of manufacture. An intermediate length of the stitch lines 28 is interrupted at 32 to provide access to the longitudinally extending pockets 34, which are semi-finished, for the passage therein of a curtain or stretcher rod 12. The top and bottom marginal edge portions 36 and 38, respectively, are folded back on the body portion 40 of the blank 30 along the transverse fold lines 42 and 44, respectively, and said folded back portions are secured to said body portion of said blank by the lines of stitching 46 and 48, respectively. It is to be noted that the line of stitching 46 extends across curtain 10 between the side edges 50 and 52 thereof and that the line of stitching 48 extends short of said side edges and, more particularly, terminates at the longitudinally extending edges 54 and 56 at the folded back portions 22. The outer end portions 58 of the folded back portion 38 are secured to side edge portions 60 of curtain 10 by means of the longitudinally extending lines of stitching 62. It is to be noted that the lines of stitching 62 extend short of the lower edge 63 of the curtain 10 for a reason which will be evident from the description which follows.

The curtain 10 may have an additional transverse line of stitching 64 extending thereacross between the side edges 50 and 52 thereof whereby it will be apparent that the lines of stitching 46 and 64 will be substantially parallel and in laterally spaced relation. The top of the curtain will thus be provided with a pair of adjacent longitudinally extending endless pockets 66 and 68 and both of said pockets are adapted for the reception therethrough of a stretcher rod 12', said rod being shown extending through pocket 66 in Fig. 4, which is the preferred and usual arrangement for stretching the curtain 10. It will be understood that the longitudinally extending pocket 68 may be utilized for the hanging of said curtain by extending a suitable curtain rod therethrough in the usual manner.

The folded back portion 38 at the bottom of the curtain 10 defines a longitudinally extending endless pocket 70 which is adapted for the reception thereof of a stretcher rod 12', as clearly shown in Fig. 4. As aforenoted, the lines of stitching 62 terminate short of edge 63 whereby to define the relatively narrow entrance openings 72 for the pocket 70. The stitch line interruptions 52 which are spaced downwardly on the top folded back portion 36 provide access to the pockets 34' which are closed at both ends thereof. Thus one end of said closed pockets 34' is closed by end portions of the line of stitching 48 and the opposite end of said pockets terminate at the bottom edge 63 of the curtain. As aforenoted, the line of stitching 48 does not extend across the curtain but terminates at edges 54 and 56 whereas not to interfere with the longitudinally extending closed end pockets 34'. It will be understood that if the line of stitching 48 extended entirely across the curtain 10 the pockets 34' would terminate at the end portions of such line of stitching and accordingly the termination of the line of stitching 48 in the aforesaid manner provides for the extension of the pocket 34' to the endless pocket 70.

Thus the curtain 10 is provided with a pair of longitudinally extending endless pockets 66 and 70 along the top and bottom edge portions, respectively, of the curtain for the insertion thereof of a stretcher or stretcher rods 12', as clearly shown in Fig. 4. Curtain 10 is also provided with longitudinally extending pockets 34', which are closed at both ends thereof, along the side edge portions of the curtain with the stitch interruptions 32 providing access to said closed end pockets for the passage therein of the curtain rods 12. It will be noted that the rods 12 extend between the rod 12' in pocket 70 and end portions of the line of stitching 46 whereby to facilitate the stretching of said curtain on a stretcher of the type such as shown and described in the aforesaid application. Since the bottom folded back portion 38 is normally relatively wide it is desirable that the rods 12 extend at least partially across said portion so that the rods 12 and 12' may be associated with marginal edge portions of the curtain 10 with substantially unbroken.
continuity. Although the stitch line interruptions 32 have been shown positioned adjacent to the stitch line 46 it will be understood that said interruptions may be positioned otherwise than as shown for providing access to the closed end pockets 34'.

While I have shown and described the preferred embodiment of my invention, it will be understood that various changes may be made in the present invention without departing from the underlying idea or principles of the invention within the scope of the appended claim.

Having thus described my invention, what I claim and desire to secure by Letters Patent is:

A window curtain, comprising a quadrilateral curtain body having first and second marginal edge portions along one pair of edges thereof folded over to form one pair of pockets, and third and fourth marginal edge portions along the other pair of edges thereof folded over to form another pair of pockets, the marginal edge portions along said one pair of edges being held in folded over relation by lines of stitching extending substantially the full length of said marginal edge portions along the folded in edges thereof and having discontinuities therein, said third marginal edge portion being held in folded over relation by a line of stitching extending along the folded in edge thereof between the fold lines of said one pair of marginal edge portions, said fourth marginal edge portion being held in folded over relation by a line of stitching extending along the folded edge thereof between the folded in edges of said first and second marginal edge portions whereby the pockets formed by said first and second marginal edge portions are closed at their ends and the pockets formed by said third and fourth marginal edge portions are open at their ends, said stitching discontinuities being adjacent said line of stitching for said third marginal edge portion whereby to provide access into the pockets formed by said first and second marginal edge portions, whereby all of said pockets are adapted to receive elements of a curtain stretcher for stretching said curtain thereon.

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