May 29, 1951 C. M. RUBMAN 2,555,155

ADJUSTABLE WINDOW CURTAIN

Filed June 23, 1948

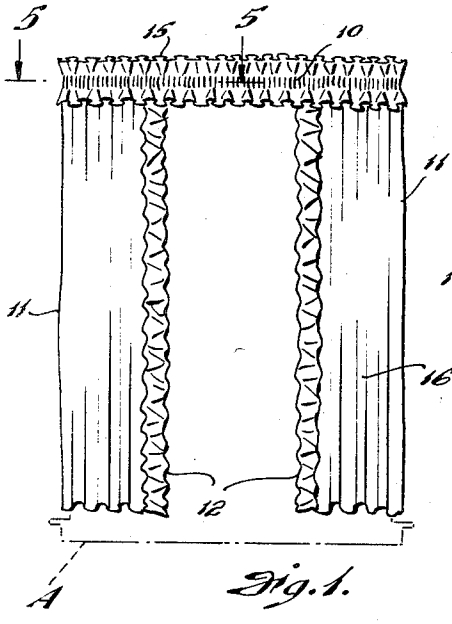


Fig. 1.

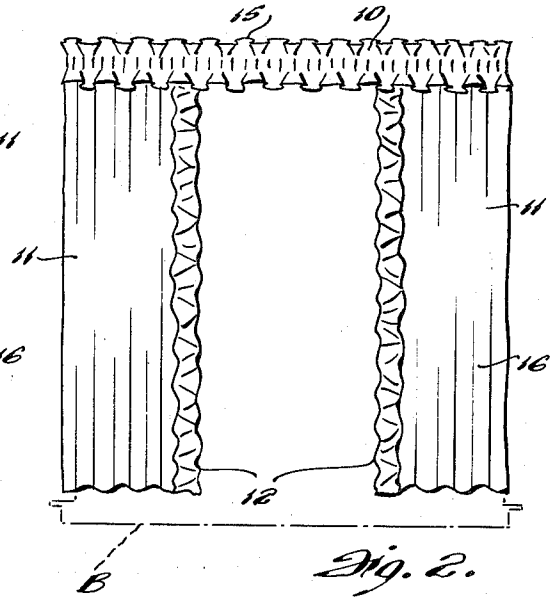


Fig. 2.

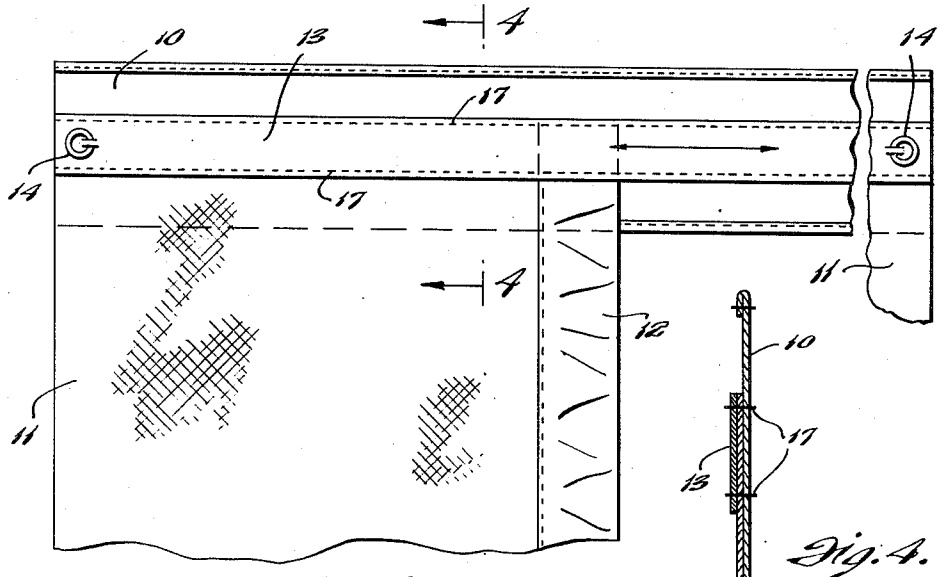


Fig. 3.

Fig. 4.

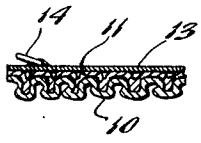


Fig. 5.

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Patented May 29, 1951

2,555,155

UNITED STATES PATENT OFFICE

2,555,155

ADJUSTABLE WINDOW CURTAIN

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Application June 23, 1948, Serial No. 34,590

1 Claim. (Cl. 160—348)

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This invention relates to a window curtain and has particular reference to an adjustable curtain adapted for use at different widths of windows.

An object of the invention is the provision of a curtain having an elastic backing secured thereto in stretched condition so as to provide ruffles in the curtain when the backing is in contracted relation and which curtain may be widened by stretching the backing to thereby render the curtain adaptable for use at different widths of windows.

Another object of the invention is the provision of a curtain including a heading and one or more panels secured to the heading and having an elastic backing secured thereto so as to form ruffles in the heading and folds in the panels.

Still another object of the invention is the provision of a curtain having an elastic backing which retains the curtain in taut formation when secured in front of a window with the backing in stretched relation to thereby eliminate the necessity of using curtain rods for supporting the same.

With the foregoing and other objects in view, reference is now made to the following specification and accompanying drawings in which the preferred embodiment of the invention is illustrated.

In the drawings:

Fig. 1 is a front view of a curtain constructed in accordance with the invention and showing the same in front of a window with the backing contracted to provide ruffles in the heading and folds in the panels.

Fig. 2 is a similar view showing the curtain widened and in front of a wider window.

Fig. 3 is a fragmentary rear view showing a portion of the heading and one of the curtains in flat condition for securing the backing thereto in fully stretched relation.

Fig. 4 is a vertical sectional view taken approximately on line 4—4 of Fig. 3.

Fig. 5 is a horizontal fragmentary sectional view taken approximately on line 5—5 of Fig. 1.

Referring to the drawings by characters of reference, the curtain includes a heading 10 and one or more panels 11, two being shown in the embodiment illustrated, which are adapted to be arranged in front of a window adjacent the opposite sides thereof with the heading 10 extending transversely across the window or the window frame at the top thereof. The heading 10 and panels 11 may be of any desired material and the panels 11 may be provided with ruffles 12 secured thereto along their inner vertical edges.

The heading 10 is provided with a backing

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consisting of a relatively wide elastic strip 13 of woven fabric or the like which extends longitudinally the full length of the backing and is provided with rings 14 or equivalent fastening means secured to the opposite ends thereof for attaching the curtain in front of a window.

In order to provide means for rendering the curtain adjustable for use at different widths of windows, the backing 13 is applied thereto so as to form tight or closely spaced ruffles 15 in the heading and closely spaced folds 16 in the panels 11. The curtain may then be adjusted in width by stretching the backing 13 so as to lengthen the heading and widen the ruffles and folds or separate them farther apart which also spaces the panels farther apart.

The heading 10 is relatively wider than the backing 13 but is of the same length thereof when the backing is stretched. In securing the parts of the curtain together the backing 13 is arranged in stretched condition against the rear face of the heading 10 and the upper ends of the panels 11 with the heading and panels disposed in unruffled or smooth condition as illustrated in Figs. 3 and 4 of the drawings. The backing is then secured to the heading and to the panels by lines of stitching 17 extending longitudinally of the backing adjacent the opposite edges thereof. The lines of stitching 17 unite the backing to the heading and panels and produce the ruffles 15 in the heading and the folds 16 in the panels when the backing is released from fully stretched condition or is in partially stretched condition or in normally contracted relation.

This construction permits the use of the curtain in front of windows of varying widths. As illustrated, the curtain is shown in Fig. 1 with the backing in partly stretched condition and with the panels shown in position adjacent the opposite sides of a window A, while in Fig. 2 the backing is stretched to a greater extent so as to widen the ruffles and folds in the heading and panels to thereby lengthen the heading and widen the panels so that the curtain is adaptable for use at a wider window B as illustrated.

In addition to providing an adjustable curtain construction which permits of the use thereof at different widths of windows, the backing 13 also maintains the heading in taut condition preventing the same from sagging when the backing is in stretched condition to thereby avoid the necessity of using hanger bars for supporting the curtain.

What is claimed is:

In a window curtain, an elongated heading, a panel secured substantially flatwise and without ruffling upon and depending from said heading, a wide elongated elastic backing strip of woven fabric of relatively narrower width than the heading and extending across the upper end of the panel and longitudinally of the heading between the upper and lower edges thereof at the rear, said elastic backing being of substantially the same length as the heading when the backing is stretched and the heading is in flattened condition and said backing being secured to said heading and the panel by longitudinal lines of stitching extending throughout the length of the elastic backing adjacent the opposite longitudinal edges thereof and through the heading and panel with the backing arranged in stretched condition and the heading and panel arranged in flattened condition so as to provide gathered folds in the panel and correspondingly located gathered ruffles in the upper and lower portions of the heading along opposite edges of the backing when the backing is released from stretched condition and

which permits of the stretching of the backing and the elongating of the ruffled heading to accommodate windows of different widths while preserving the uniformity of the gathered folds and ruffles, and fastening means secured to the opposite ends of the backing for securing the curtain at the window adjacent the top thereof with the backing in stretched condition for retaining the heading in taut relation and at the same time preserving the relative uniformity of the gathered folds and the ruffles.

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