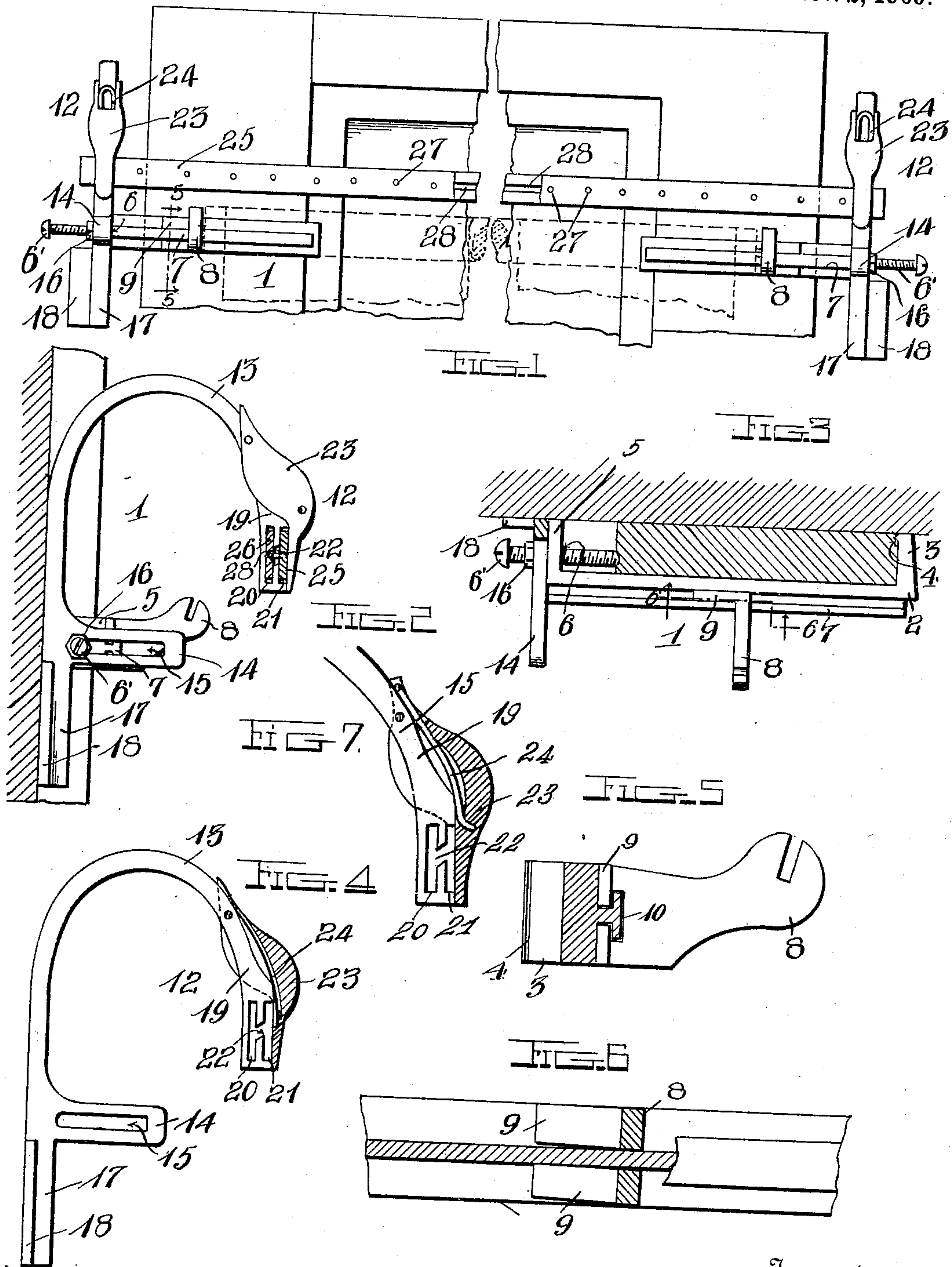


C. WRIGHT.
 COMBINED SHADE ROLLER AND CURTAIN BRACKET.
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938,934.

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Witnesses

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COMBINED SHADE-ROLLER AND CURTAIN-BRACKET.

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To all whom it may concern:

Be it known that I, CHARLES WRIGHT, a citizen of the United States, residing at South Greensburg, in the county of Westmoreland and State of Pennsylvania, have
5 invented certain new and useful Improvements in a Combined Shade-Roller and Curtain-Bracket; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others
10 skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in combined shade roller and curtain brackets
15 or supports.

The object of the invention is to provide a shade roller and curtain support adapted to be secured to a window frame without the use of nails, or similar fastening devices.

20 A further object is to provide means whereby the shade roller bracket may be readily adjusted to hold shade rollers of various lengths.

25 Another object is to provide means whereby the curtain supporting bracket may be adjusted to support the curtain at different distances from the window frame.

30 Still another object is to provide an improved construction of curtain holding bars and means whereby they are readily engaged with and disengaged from the curtain supporting brackets.

35 With these and other objects in view, the invention consists of certain novel features of construction combination and arrangement of parts, as will be more fully described and particularly pointed out in the appended claims.

40 In the accompanying drawings, Figure 1 is a front view of the upper portion of a window frame showing the invention applied thereto. Fig. 2 is a side view of the same, Fig. 3 is a horizontal sectional view through one side of the window frame showing a top plan view of the shade roller support and the curtain supporting bracket.
45 Fig. 4 is a side view of one of the curtain supporting brackets partially in section. Fig. 5 is a vertical sectional view through one of the shade roller supports on the line 5—5 of Fig. 1. Fig. 6 is a detail vertical sectional view on the line 6—6 of Fig. 3. Fig. 7 is a detail sectional view showing the arrangement of the spring.

55 Referring more particularly to the draw-

ings 1 denotes the shade roller support which comprises a clamping bar 2 of suitable length having on its inner end a right-angul-
60 arly projecting frame engaging lug 3 on the inner end of which is an inwardly-projecting tooth or barb 4 which is adapted to bite into the edge of the window frame when the bar is applied thereto. On the
65 opposite or outer end of the bar 2 is formed a right-angul-ly projecting lug 5 having formed therein a threaded aperture 6. In the threaded aperture of the lug 5 is se-
70 cured a clamping bolt 6' the end of which is adapted to be screwed into engagement with the outer edge of the window frame as clearly shown in Fig. 3 of the drawings.

On the outer face of the bar 2 and extending along the length of the same is a T-shaped bracket supporting rib 7 with which
75 is slidably engaged the shade roller bracket 8. The bracket 8 has formed on its inner end right-angul-ly projecting rib engaging lugs 9 and in the inner end of said bracket adjacent the lug 9 is formed a T-shaped lug
80 10 by means of which the bracket is slidably mounted on the rib 7. When the bracket is so engaged the lug 9 will engage the upper and lower sides of the inner portion of the rib in such manner that when
85 the weight of the shade roller is applied to the outer ends of the bracket 8 the opposite upper and lower corners of the upper and lower lugs 9 will bind against the opposite sides of the inner portion of the rib and
90 thereby hold the bracket in its adjusted position on the rib thus providing for the accommodation of shade rollers of different lengths. In the outer end of the shade roller brackets 8 is formed the usual hole or slot
95 to receive the trunnions formed on the end of the shade roller.

On the clamping bolt or screw 6' is arranged a curtain supporting bracket 12, this bracket comprising an upwardly projecting
100 downwardly and outwardly curved supporting arm 13 on the outer edge of which is formed a right-angul-ly laterally projecting arm 14 through the slot 15 in which the clamping bolt 6 passes. On the bolt adjacent to the outer side of the bar 14 is ar-
105 ranged the clamping nut 16 by means of which the curtain bracket is clamped into adjustable engagement with the end of the bar 2. By providing the slotted arm 14 the bracket 12 may be adjusted to support
110

the curtain at different distances from the window frame. On the lower end of the bracket is formed an extension 17 having a laterally projecting plate 18 which is adapted to engage the wall when the bracket is in position and thereby prevent the bracket from turning on the clamping screw or bolt 6.

On the outer end of the bracket 12 is formed a plate 19 having a slot 20 and a recess 21 said slot and recess being connected by a transverse slot 22. Pivotaly mounted on the plate 19 is a clamping member 23 said member being provided with a retracting spring 24 whereby the same is held in operative engagement with the recessed slotted plate 19, as shown. The clamping member may be of any suitable design but is here shown in the form of a bird's head the bill portion of which forms the clamping portion of the member.

Adapted to be engaged with the slot 22 and recess 21 in the plate 19 in the outer end of the curtain bracket are curtain supporting bars 25 and 26. The curtain bar 25 which engages the slot 22 is provided with a series of outwardly projecting curtain engaging pins 27. The bar 26 which engages the recess 21 has formed in its inner side a longitudinally disposed groove 28 to receive the ends of the pins 27 so that when the upper end of the curtain is placed between the bars and the latter are engaged with the slot and recess in the supporting bracket the pins 27 will pass through the curtain and into the groove 28 of the bar 26 thereby securely clamping the upper end of the curtain between the bars.

A combined shade roller and curtain bracket such as is herein shown and described may be quickly and easily secured to a window casing without the use of nails or similar fastening devices and may be readily adjusted to fit different widths of window frames and also to receive curtain poles or shade roller brackets of different lengths. The curtain supporting bracket may be readily adjusted to hold the curtain at different distances from the window and by means of the curtain supporting bars and the curtain attaching devices arranged thereon the curtains may be readily and easily hung without the use of additional pins or other means for attaching the curtain to the supporting bars.

From the fore-going description taken in connection with the accompanying drawings, the construction and operation of the

invention will be readily understood without requiring a more extended explanation. 60

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined in the appended claims. 65

What I claim as my invention is:

1. In a combined shade roller and curtain support a clamping bar, means whereby said bar is adjustably secured to the side of a window frame, a T-shaped rib on the outer side of said bar, a shade roller bracket slidably mounted on said rib, said bracket having formed on its inner end rib engaging lugs and in said inner end a T-shaped aperture whereby said bracket is slidably engaged with said rib and whereby the weight of the shade roller when applied thereto will cause said rib engaging lugs to bind against the rib and thereby hold said bracket in adjusted position, and a curtain supporting bracket adjustably secured to said roller supporting bar. 70 75 80

2. In a device of the class described a clamping bar, a lug to adjustably secure said clamping bar to the side of the window frame, a shade roller bracket slidably mounted on said bar, a curtain supporting bracket adjustably connected to one end of said bar, a curtain supporting bar arranged in the outer end of said bracket, a second supporting bar to coact with the first mentioned bar, pins on said bars to engage and secure the curtain thereto and independent means to hold said second bar on the bracket. 85 90 95

3. In a device of the class described, a clamping bar, means to adjustably secure said bar to the side of a window frame, a shade roller bracket adjustably mounted on said bar, a curtain supporting bracket adjustably secured to one end of the bar, said bracket having formed in its outer end bar supporting devices, a curtain bar adapted to be engaged in the outer end of the bracket, a second bar to coact with the first mentioned bar, means on said curtain bars to attach and clamp the curtain thereto and a spring-pressed clamp to hold the second bar on the bracket. 100 105

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses. 110

CHARLES WRIGHT.

Witnesses:

J. A. BURKEY,
E. H. WRIGHT.