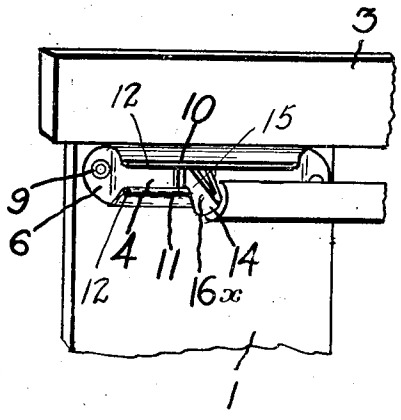
W. CLAYTON.

BRACKET SUPPORT FOR ROLLER BLINDS.

APPLICATION FILED APR. 2, 1920.

1,351,286. Patented Aug. 31, 1920.



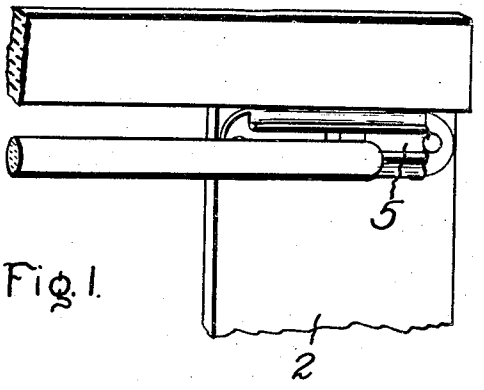


Fig. 1.

Fig. 2.

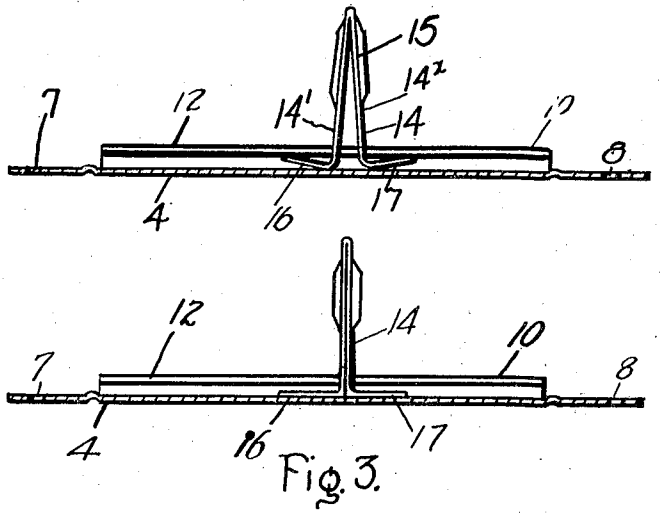


Fig. 3.

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WILLIAM CLAYTON, OF TORONTO, ONTARIO, CANADA.

BRACKET-SUPPORT FOR ROLLER-BLINDS.

1,351,286. Specification of Letters Patent. Patented Aug. 31, 1920.

Application filed April 2, 1920. Serial No. 370,800.

To all whom it may concern:

Be it known that I, WILLIAM CLAYTON, of the city of Toronto, in the county of York, in the Province of Ontario, Canada, have invented certain new and useful Improvements in Bracket-Supports for Roller-Blinds, of which the following is the specification.

My invention relates to improvements in bracket supports for roller blinds and the object of the invention is to devise a bracket which may be permanently set in position on a window frame and adjustable so as to fit blinds of different widths and to center such blinds in their proper position in relation to the window as hereinafter more particularly explained.

Figure 1, is a perspective view of a portion of a window frame broken away intermediately of its width and carrying my form of bracket in which is supported a window blind roller also broken away intermediately of its width.

Fig. 2, is an enlarged longitudinal sectional detail through my bracket support showing the parts in the position they normally assume.

Fig. 3, is a similar view to Fig. 2, showing the parts in the position they assume when a bearing is being adjusted.

In the drawings like letters of reference indicate corresponding parts in the various figures.

1 and 2 indicate the side portions of the frame of a window and 3 the cross lintel carried by the portions 1 and 2, 4 and 5 indicate brackets secured to the portions 1 and 2, each of such brackets comprising a plate portion 6 having perforations 7 and 8 in proximity to each end thereof and through which the nails or screws 9 pass to secure the brackets in place.

10 and 11 indicate upwardly extending inturned opposing lip portions forming guides, the edges of such lip portions being preferably rolled into the form of a bead 12, which is reinforced by suitable wire. 14 indicates the bracket member proper, which comprises an inverted V-shaped spring portion 15 in which are located the bearing orifices 16^{x} into which the end pintel of the roller blind extends. The lower ends of such portions 14^{x} and 14′ of the V-shaped portion 14 are out-turned at 16 and 17 at right angles to the portions 14^{x} and 14′, such out-turned portions 16 and 17 being carried against the reinforced beads 12 forming the edges of the guideway formed by the lips 10 and 11 as clearly indicated in Fig. 2.

When it is desired to adjust the bracket 14 longitudinally of the guideway all that it is necessary to do is to grip the side portions 14^{x} and 14′ between the thumb and finger and press them together into the position shown in Fig. 3, thereby carrying the out-turned portions 16 and 17 to a horizontal position which will be freely slidable within the guideway formed by the overhanging lips 10 and 11.

In order to prevent the bracket portion 14 being withdrawn from the guideway the ends of the guideway might be stamped up in the form of a cross bead so as to close the end of the guideway and prevent the withdrawal of the bracket.

The plate 6 and bracket 14 are placed in a house as fixtures and are not intended to be removed therefrom. When a new tenant enters a house he may have blinds, which are a little wider or a little narrower than those which have been previously used in the house. All that will be necessary then for him to do will be to move the brackets 14 either inwardly or outwardly in the guideway so as to accommodate their position to the width of the new blind. It will, of course, be understood that one of the brackets 14 will be provided with a perforation and the other with a slotted opening as is commonly employed in the ordinary form of bracket.

It will also be understood that the plate 6 may be formed in a broad angle so as to fit the angle of a bow window, each portion of the plate at each side of the angle being provided with a separate bracket 14 slidable within the guideway.

What I claim as my invention is:

A bracket support for roller blinds comprising a plate member adapted to be permanently secured in position, and provided with parallel guides, and an inverted V-shaped spring bracket, the arms of the V being provided with right-angular outward extensions adapted to bear at one end against the base of the bracket and at the opposite end against the opposing portions of each guide when the V-shaped spring bracket is expanded.

WILLIAM CLAYTON.