F. DAVIDSON.

SHADE AND CURTAIN HANGER.

APPLICATION FILED JAN. 3, 1908.

912,084. Patented Feb. 9, 1909.

Fig. 1.

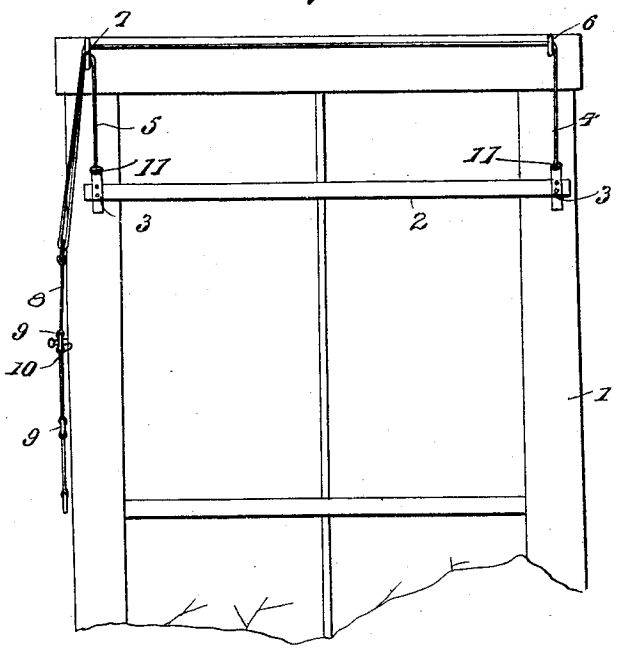


Fig. 2.

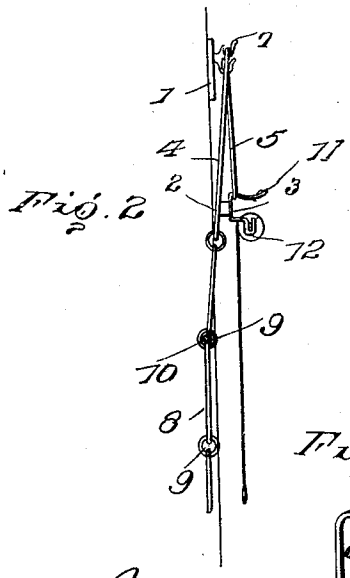


Fig. 3.

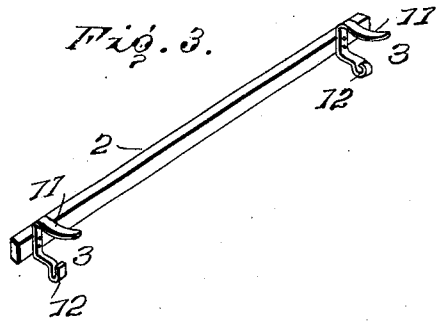
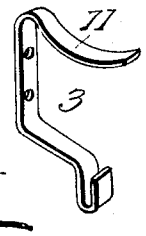


Fig. 4.



Witnesses:

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SHADE AND CURTAIN HANGER.

No. 912,084. Specification of Letters Patent. Patented Feb. 9, 1909.

Application filed January 3, 1908. Serial No. 409,200.

To all whom it may concern:

Be it known that I, FRANK DAVIDSON, a citizen of the United States, residing at Danville, in the county of Vermilion and State of Illinois, have invented certain new and useful Improvements in Shade and Curtain Hangers, of which the following is a specification.

The object of this invention is a simple, durable and efficient curtain or shade holding device which is designed to be applied to a window-frame so as to permit the ready vertical adjustment of the curtain and thus render the putting or taking down of such curtain easily and conveniently accomplished without the necessity of using a ladder or chair or the like.

With this and other objects in view as will more fully appear as the description proceeds, the invention consists in certain constructions and arrangements of parts that I shall hereinafter fully describe and claim.

For a full understanding of the invention and the merits thereof, reference is to be had to the following description and accompanying drawing, in which:

Figure 1 is a view in elevation of my improved curtain holding device showing it applied to a window-frame. Fig. 2 is an end view thereof. Fig. 3 is a perspective view of the rod and its attaching brackets, and Fig. 4 is a detail view of a bracket.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawing by the same reference characters.

My invention is shown as applied to a window frame 1 and embodies a cross-bar 2 and brackets 3 secured to the ends thereof by screws or the like, cords 4 and 5 being preferably secured at one end to said brackets in order to suspend the latter and their cross-bar as shown. The cord 4 extends through a hook 6 secured in the upper end of one side of the frame 1, and then across the upper end of said frame as shown, passing through one portion of a double hook 7 secured in the upper end of the opposite side of the frame, the end of the cord 4 being secured to a hand cord 8. The cord 5 extends through the other portion of the double hook 7 and is also secured to the hand cord 8, which in the present instance, is provided at different points along its length with rings 9 designed to be engaged with a stud 10 projecting from the adjacent side of the window frame 1, and thus obviously holding the cross-bar and its attaching brackets 3 in raised or lowered position.

The brackets 3 are constructed of integral strips secured intermediate of their ends to the ends of the cross-bar, and having their upper ends curved forwardly to constitute arms 11 designed to support a curtain pole, the lower ends of the strip being forwardly offset and being looped, as shown at 12, to receive the gudgeons of a shade roller.

In the practical use of my invention, the rings 9 are disengaged from the stud 10 to permit the cords to travel through the hooks to lower the cross-bar 2. A curtain or shade or both, are then attached to the brackets 3 of the cross-bar and the latter is conveniently raised into position by drawing the cord 8 downwardly, and is held in such raised position by engaging one of the rings 9 with the stud 10.

It will be noted that this holder is particularly desirable for use with a window shade since it permits the latter to be lowered as a whole, to admit light exclusively through the upper portion of the window; and also that the device can be readily applied to a window casing, or quickly detached therefrom by engaging the cords with the hooks, or disengaging them therefrom.

Having thus described the invention, what I claim is:

In a device of the character described, the combination with a window frame, of a cross-bar, brackets constructed of integral strips secured intermediate of their ends to the ends of the cross-bar, the upper ends of said strips being curved forwardly to constitute curtain pole supporting arms, and the lower ends being forwardly offset and looped to receive the gudgeons of a shade roller, a suspension cord secured at one end to one of said brackets, a hook secured in the adjacent side of the window frame through which said cord passes, a double hook secured in the opposite side of the frame, said cord extending across the window frame and through the one portion of the double hook, another suspension cord

secured at one end to the bracket and extending through the other portion of the double hook, a hand cord secured to the other ends of said suspension cords, and a stud projecting from the window frame and designed for engagement with the hand cord, as and for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

FRANK DAVIDSON. [L. S.]

Witnesses:
W. S. McClenathan,
H. E. Brown.