

D. M. ALLEN.
 COMBINED SHADE ROLLER AND CURTAIN POLE SUPPORT.
 APPLICATION FILED NOV. 12, 1913.

Patented Jan. 12, 1915.

1,124,829.

Fig. 1.

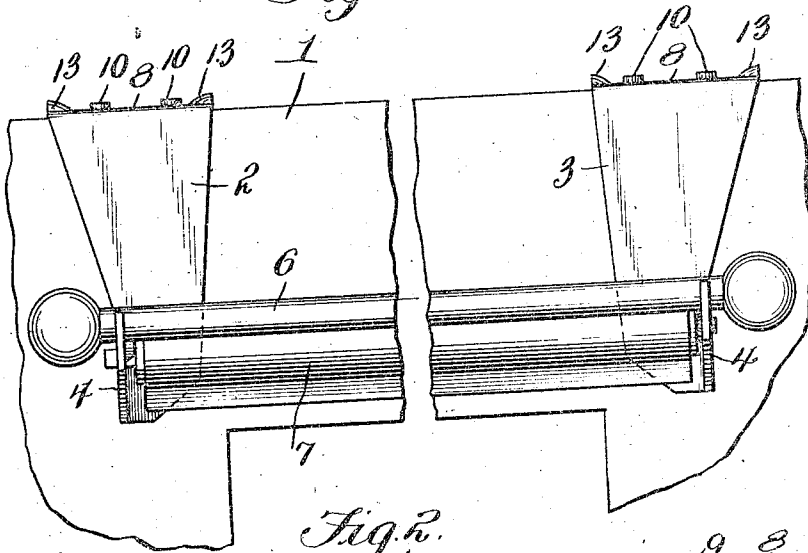


Fig. 2.

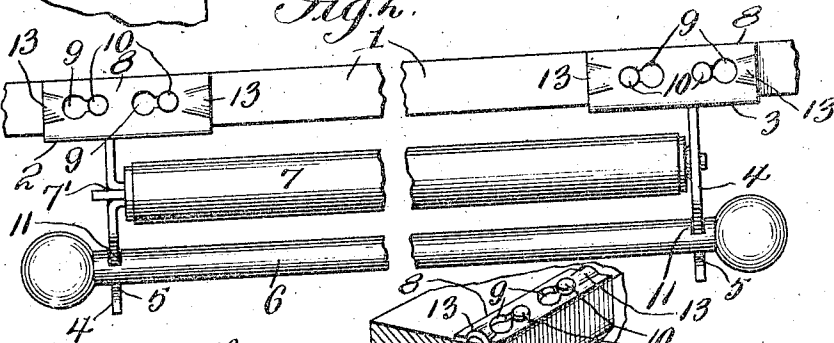


Fig. 3.

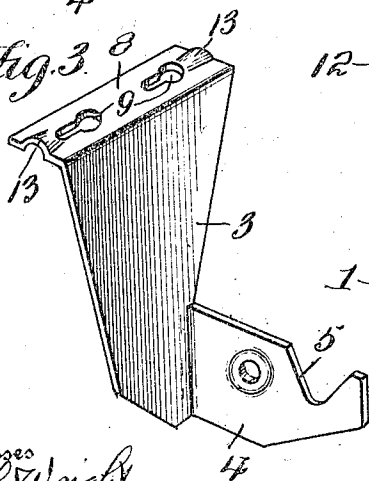
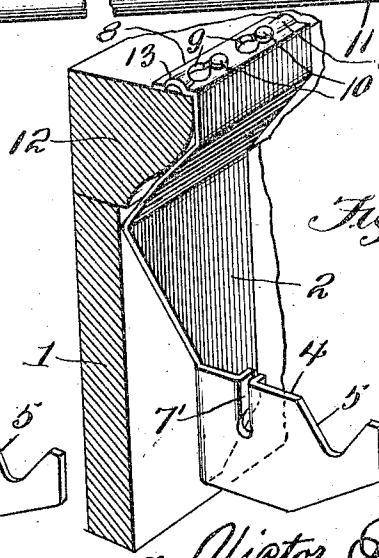


Fig. 4.



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UNITED STATES PATENT OFFICE.

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COMBINED SHADE-ROLLER AND CURTAIN-POLE SUPPORT.

1,124,829.

Specification of Letters Patent.

Patented Jan. 12, 1915.

Application filed November 12, 1913. Serial No. 800,570.

To all whom it may concern:

Be it known that I, DAVID M. ALLEN, a citizen of the United States, residing at Melrose Park, in the county of Cook and State of Illinois, have invented new and useful Improvements in Combined Shade-Roller and Curtain-Pole Supports, of which the following is a specification.

This invention relates to combination shade and curtain pole supporters and the principal object of the invention is to provide a simple and efficient device of this character which may be attached to the window frame and removed therefrom without in any way effecting the appearance of the frame or damaging its finish.

Another object of the invention is to provide a combined shade and curtain pole support consisting of two brackets so connected to the frame that when the shade is mounted therein the brackets are held against displacement and may only be removed from the frame after the shade has been disconnected therefrom.

Further objects of the invention will appear as the following specific description is read in connection with the accompanying drawings forming a part of this application, and in which:

Figure 1 is a front elevation; Fig. 2 is a top plan view; Fig. 3 is a perspective view of one of the brackets; Fig. 4 is a perspective view of a modified form of bracket arranged to be applied to cornice capped frames.

Referring more particularly to the drawing, 1 represents an ordinary window frame and 2 and 3 represent the separate shade and curtain pole supporting brackets to be attached thereto. Each of these brackets is constructed from a single piece of metal and is provided with a laterally extending arm 4 provided with a recess in its outer end as shown at 5 to receive the curtain pole 6. The arm 4 of the bracket 2 is provided with a vertical slot 7 constructed by slitting the arm and bending the adjoining members inwardly as shown. This slit is arranged to receive the rectangular end of a spring shaft of the shade roller 7 while the arm 4 on the bracket 3 is provided with an aperture adapted to receive the pivoting pintle of said shade roller. The principal

end of each bracket 2 and 3 has a right angular flange 8 provided with key hole slots 9 adapted to receive the headed fastening devices 10. The key-hole slots in the bracket 2 are arranged in opposition to the key hole slots in the brackets 3. In other words, the small ends of the slots of the bracket 2 point toward the small ends of the bracket 3 so that when engaged with fasteners 10 and the roller 7 is in position therein, the brackets cannot be brought toward each other and disengaged from the fasteners.

In the modification shown in Fig. 4, the upper end of the bracket is bent outwardly and vertically and then rearwardly into the supporting flange so as to fit over the cornice cap 12 secured to the frame 1. This bracket is attached in a similar manner to the brackets 2 and 3 and in both forms the flanges 8 have lugs 13 bent up at opposite ends so as to provide a raised part or projection which may be struck with a hammer so as to engage the brackets with the fastening devices or disengage them therefrom.

When the brackets are initially applied to the window frame, the shade roller is placed in position between the brackets and both brackets are placed upon the top of the frame. The fastening devices are then driven into the small end of each key hole slot. When it is desired to disconnect the brackets, the shade roller is first removed therefrom and the projections 13 tapped with a hammer or other tool so as to drive the brackets toward each other.

What is claimed is:—

1. A combined shade roller and curtain pole support comprising a pair of brackets, frame engaging flanges thereon, said flanges having key hole slots therein, the key-hole slots in one bracket being arranged opposite to those in the other bracket, fastening devices engaging the frame and passing through said key hole slots, means for receiving a shade roller between said brackets whereby the brackets are held against disengagement from the fastening devices and curtain pole receiving means on the bracket.

2. A combined shade roller and curtain pole support comprising a pair of brackets, frame engaging flanges thereon, said flanges having key-hole slots therein, the key-hole slots in one bracket being arranged opposite

to those in the other bracket, fastening devices engaging the frame and passing through said key-hole slots, means for receiving a shade roller between said brackets, whereby the brackets are held against disengagement from the fastening devices, locking means for said bracket formed integral with said flanges and in longitudinal

alinement with the key-hole slots, and curtain pole receiving means on the bracket. 10

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

DAVID M. ALLEN.

Witnesses:

CLARENCE MOFFATT,
FRANK HUSTON.

