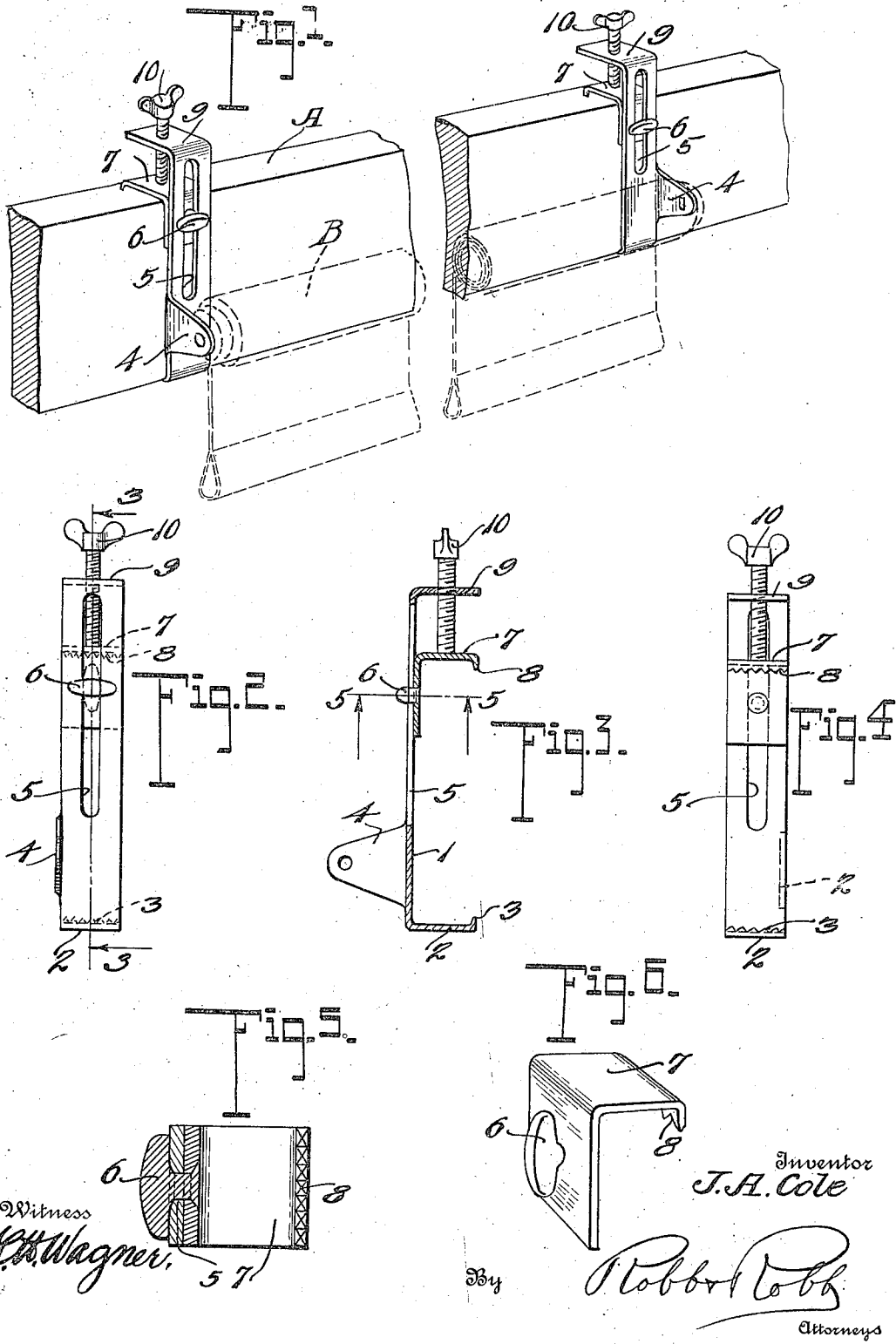


J. A. COLE.  
WINDOW SHADE BRACKET.  
APPLICATION FILED JULY 17, 1916.

1,236,269.

Patented Aug. 7, 1917.



# UNITED STATES PATENT OFFICE.

JOHN A. COLE, OF BALTIMORE, MARYLAND.

## WINDOW-SHADE BRACKET.

1,236,269.

Specification of Letters Patent.

Patented Aug. 7, 1917.

Application filed July 17, 1916. Serial No. 109,733.

*To all whom it may concern:*

Be it known that I, JOHN A. COLE, a citizen of the United States, residing at Baltimore, and State of Maryland, have invented certain new and useful Improvements in Window-Shade Brackets, of which the following is a specification.

The present invention has to do with improvements in window shade brackets or hangers of that type adapted for attachment to window frames by a gripping action and without using fastening means which would tend to mar the material or woodwork of said frames.

The invention consists in its essential features of a relatively stationary and a relatively movable engaging member, one of said members having a connecting member which is adjustable with respect to the other member so as to hold the bracket in engaging position upon the frame.

It is further contemplated to employ means for positively holding the movable member at this position, all as hereinafter more fully pointed out and claimed, and illustrated in the accompanying drawing, wherein:

Figure 1 is a fragmentary perspective view showing the application of my invention to a window frame.

Fig. 2 is a front elevation of a bracket member.

Fig. 3 is a vertical sectional view on the line 3—3 of Fig. 2.

Fig. 4 is a rear elevation.

Fig. 5 is a transverse sectional view on the line 5—5 of Fig. 3; and

Fig. 6 is a perspective view of the angle shaped movable member for the bracket.

Throughout the following detail description and on the several figures of the drawing, similar parts are referred to by like reference characters.

Specifically describing the invention and referring to the drawing 1 designates the relatively stationary engaging member of my bracket which is of elongated form and adapted for engaging the upper portion A of a window frame on the face of which it is vertically disposed. The lower end of this member is provided with

an inwardly bent flange 2, the extremity of which is slightly bent up and serrated as indicated at 3. At the lower portion the member 1 is provided with a lateral angularly bent apertured arm 4 to which one end of a window shade B is engaged to support the latter. This stationary member 1 is also provided with a longitudinally extending slot 5 through which a rotatable connecting member or button 6 attached to a relatively stationary gripping member 7 is adapted to be inserted. The button 6 is of elongated form so as to enable its introduction into the slot and when turned to lie transversely of the member 1, the movable member 7 is held in adjusted position. This member 7 is angle shaped as shown most clearly in Fig. 6, the upper rearwardly extending portion being formed with a downwardly bent edge or flange which is serrated as indicated at 8 for the purpose of gripping the wood work of the frame either on its edge or where it is narrow enough the serrated flange engages behind said frame piece. With this arrangement the bracket may be attached to window frames of different sizes and under ordinary conditions the construction above described is sufficient for supporting a window shade. In order to provide for positively holding the movable gripping member 7 against displacement, I preferably bend inwardly the upper end portion of the relatively stationary member 1 so as to provide an overhanging flange 9 which has a threaded aperture to accommodate a set screw 10. This screw is designed to be adjusted so as to contact with the upper surface of the movable member 7 after the latter has been fixed in engagement with the window frame, and with such construction the bracket will be positively held in proper relation to the window frame as desired.

Two of such brackets above described are employed, one for supporting each end of a window shade or curtain rod as the case may be.

Having thus described my invention, what I claim as new is:

A window shade bracket comprising a relatively stationary member having its lower

end bent inwardly to form a gripping flange, a shade supporting arm on said stationary member, said member having a longitudinally extending slot and having its upper  
5 end bent rearwardly to provide an overhanging flange, an adjustable angle-shaped grip piece, means engaging through the slot

and connecting said grip piece to the stationary member, and a set screw carried by said overhanging flange so as to engage the  
19 grip piece aforesaid for positively retaining the latter at adjusted position.

In testimony whereof I affix my signature.  
JOHN A. COLE.