J. M. McDEVITT.

CURTAIN POLE BRACKET.

APPLICATION FILED JAN. 29, 1916.

1,231,923.

Patented July 3, 1917.

Fig. 1

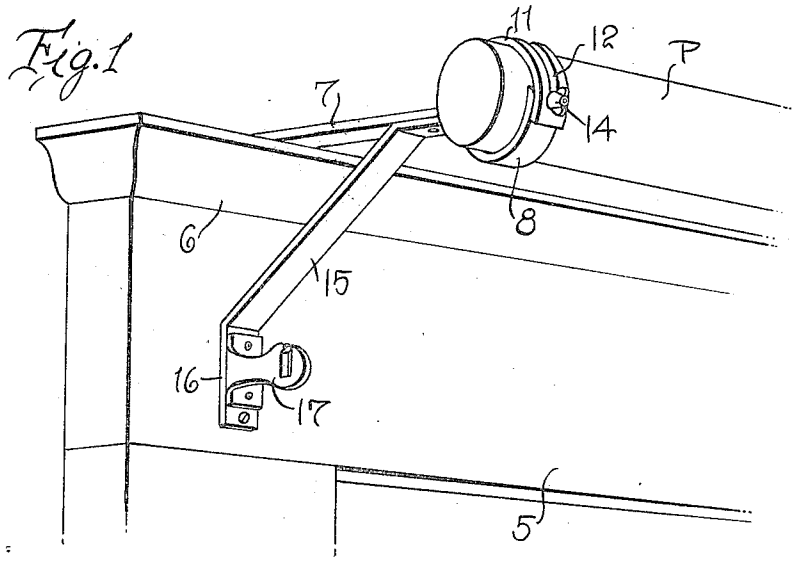

Fig. 2

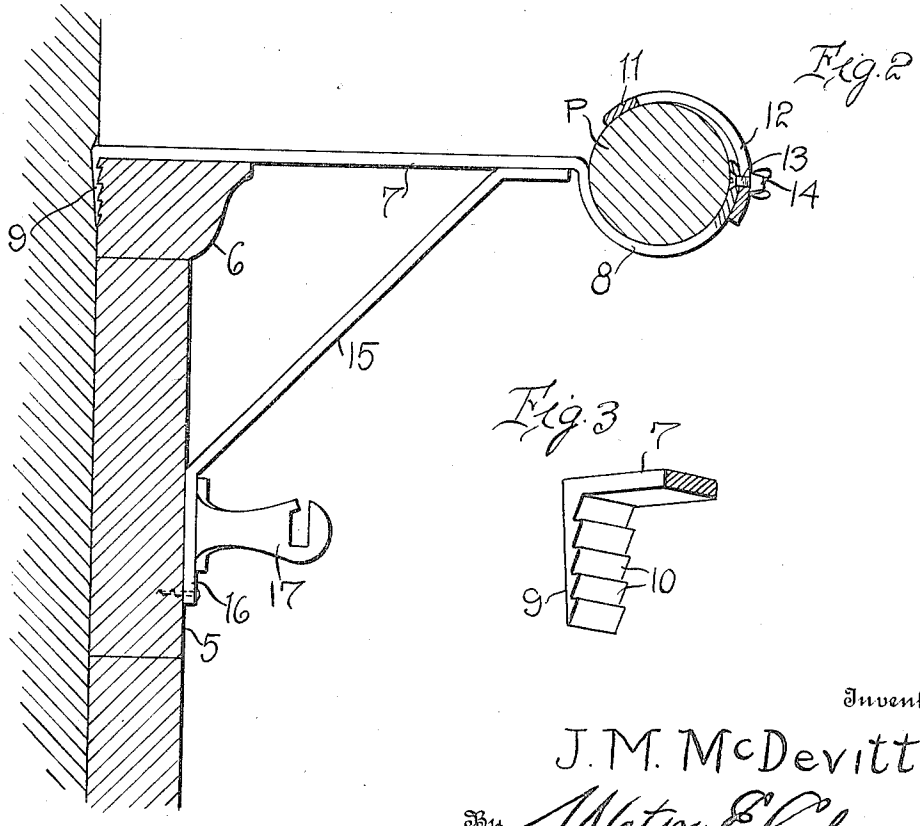

Fig. 3

Inventor

J. M. McDevitt

By Watson E. Coleman

Attorney

UNITED STATES PATENT OFFICE.

JOHN M. McDEVITT, OF PURCELL, OKLAHOMA, ASSIGNOR OF ONE-HALF TO C. T. RICE, OF PURCELL, OKLAHOMA.

CURTAIN-POLE BRACKET.

1,231,923. Specification of Letters Patent. Patented July 3, 1917.

Application filed January 29, 1916. Serial No. 75,070.

To all whom it may concern:

Be it known that I, JOHN M. McDEVITT, a citizen of the United States, residing at Purcell, in the county of McClain and State of Oklahoma, have invented certain new and useful Improvements in Curtain-Pole Brackets, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to an improved curtain pole bracket and has for its primary object to provide a combined curtain pole and shade roller supporting bracket which may be easily and quickly, as well as securely applied to a window frame without unduly marring the same.

The invention has for another important object to provide a bracket of the above character equipped with means which may be easily and quickly adjusted for securely retaining the end of the curtain pole in place thereon.

It is a further general object of the invention to provide a curtain pole supporting bracket which is exceedingly simple in its construction, strong and durable in practical use and capable of manufacture at comparatively small cost.

With the above and other objects in view, my invention consists in the novel features of construction, combination and arrangement of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing, in which,

Figure 1 is a perspective view showing my invention applied to a window frame;

Fig. 2 is an enlarged side elevation of one of the brackets partly in section; and

Fig. 3 is a detail perspective view showing the gripping or holding prongs of the bracket.

Referring in detail to the drawing, 5 designates a window frame and to each side of this frame at the upper end thereof, one of my improved brackets is adapted to be applied. Window frames are generally provided with an ornamental cap molding, indicated at 6, so that the upper edge of the frame affords a comparatively extensive bearing surface.

The bracket, in its preferred embodiment, includes the body bar 7 which is formed upon one end with a substantially semi-circular curved portion 8 providing a seat for the curtain pole, indicated at P. The opposite end of this body bar 7 is formed with an angularly disposed spur 9 upon the inner face of which a series of teeth or serrations 10 are formed. This body bar 7 is adapted to rest upon the upper edge of the cap molding 6 of the window frame and the spur 9 is driven down between said molding and the wall so that the teeth or serrations 10 thereon will bite or grip into the wood and thus securely hold the bar in place.

Upon the upwardly projecting extremity of the curved end portion 8 of the body bar, an adjustable retaining plate 11 is mounted. This plate is also substantially of semi-circular form and is provided with a longitudinal slot 12 through which a bolt 13 projects. The head of this bolt is countersunk in the inner face of the end 8 of the body bar, as clearly shown in Fig. 2, and a nut 14 is threaded upon the outer end of the bolt, whereby the adjustable plate 11 may be securely clamped in position.

15 designates an obliquely disposed brace bar, one end of which is riveted or otherwise permanently secured to the body bar 7 adjacent to the curved end 8 thereof. The other end of this brace 15 is vertically extended, as at 16, and upon the same the outwardly projecting shade roller receiving bracket member 17 is secured. 18 designates a small screw which is adapted to be disposed through an opening in the lower end of the vertical portion 16 of the brace and threaded into the window frame. This single screw, in connection with the holding prong 9 on the body bar of the device, is sufficient to rigidly retain the bracket in place. By thus simply fastening or securing the bracket, the face of the window frame is not greatly marred so that when the brackets are removed or re-adjusted upon the frame, the appearance of the frame will not be in any way detracted from.

From the foregoing description, the use of the invention will be clearly and fully understood. When the brackets have been mounted upon the opposite sides of the window frame in the manner explained, the ends of the pole P are seated in the outer curved ends of the body bars and the circular plates 11 are then shifted or adjusted so that they will project inwardly over the pole P. By thus clamping the nuts 14 against these plates, it is obvious that the

pole is rigidly held in place and all possibility of the same lifting out of the bracket seats 8 is obviated. The weight of the pole also serves to maintain the toothed prong 9 in gripping engagement with the molding bar of the window frame so that the device will be immovably held in place. If desired, it is, of course, obvious that the brace bar 15 can be curved or made of any desired ornamental configuration. In view of the extreme simplicity of the bracket, it is manifest that the same will be very strong and durable, neat in appearance, and can be produced at small manufacturing cost.

While I have shown and described the preferred construction and arrangement of the several elements employed, it is to be understood that the invention is susceptible of considerable modification therein and I, therefore, reserve the privilege of resorting to all such legitimate modifications as may be fairly embodied within the spirit and scope of the invention as claimed.

Having thus fully described my invention, what I desire to claim and secure by Letters Patent is:—

A bracket of the character described comprising a body bar having a semi-circular, curved end portion constituting a seat for the pole, a semi-circular plate having a longitudinal slot therein, a threaded bolt fixed in the extremity of the seat and projecting through said slot, said plate being circumferentially adjustable with respect to the seat to extend over the curtain pole and clampingly engage the same to retain the pole in the seat, and a clamping nut threaded on the bolt for engagement with the adjustable plate.

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

JOHN M. McDEVITT.

Witnesses:
T. R. RICE,
LEO SCHUMANN.