

UNITED STATES PATENT OFFICE.

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CURTAIN-POLE BRACKET.

No. 827,272.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, GEORGE F. TAIT, a citizen of the United States, residing at McDonald, in the county of Washington and State of Pennsylvania, have invented certain new and useful Improvements in Curtain-Pole Brackets; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

This invention relates to an improved curtain-pole bracket; and it comprises a means whereby the bracket may be extended beyond and attached to the top portion of the window-frame, a means for attaching the curtain-pole thereto, together with the certain details of construction and combination of parts, as will be fully described hereinafter.

In the accompanying drawings, Figure 1 is a front elevation of one of the brackets having one end of a curtain-pole supported therein, said bracket being provided with my improved means for attaching the same to the window-frame. Fig. 2 is an end sectional elevation of the same, said section being taken on the line X X of Fig. 1. Fig. 3 is a plan view of the bracket removed from the window-frame. Fig. 4 is a detailed perspective view of the eccentric and its connected strap used in connection with the curtain-fastener.

To put my invention into practice, I first provide a bracket comprising a body portion 3, an integral part 4, forming the bracket proper, a horizontal integral flanged member 10, adapted to rest upon the top of the window-frame 20, said member being formed with slots 11 extending in the direction of its length, by means of which screw-eyes 19 may be used to firmly attach the bracket to the window-frame. This flanged member 10 and the body portion 3 of the bracket is formed with perforations through which nails or screws 11' are passed, which arrangement affords another means of attaching the bracket to the window-frame or to a flat surface, as will be best seen by reference to Figs. 2 and 3 of the drawings. The top or horizontal member of the bracket is provided with a slot 3', which extends downward a short distance into the part 4, forming the

brace, and serves to support the forward end of a bar 8, the rear end of which is connected by a thumb-screw 9 in such manner that the said bar may be moved in or out and clamped at any desired position. The forward end of this bar 8 is formed into a semicircular loop 6, the inner extremity of which projects upward above the said bar and is fitted with a set-screw 7, the said loop being adapted to receive one end of the curtain-pole 1 and be clamped therein by means of the screw 7. By this construction of a bracket the curtain-pole 1 may be adjusted toward or away from the window-frame 20 a limited distance, and by means of the horizontal disposed member 10 the bracket may be extended beyond the end of the said frame, as will be seen by reference to Fig. 1 of the drawings.

To disengage the bracket from the window-frame when the same is attached in position by means of the screw-eyes 19, it is only necessary to turn said eyes to a position in line with the slots 11, at which time the bracket may be lifted free. The screws 11' are used only when attaching the bracket to a flat surface and are dispensed with when attachment is made with the window-frame. Two of these brackets, as above described, are used, the one at either end of the window-frame to give proper support to the curtain-pole arranged in the loops 6, as is obvious.

The curtain-pole shown in the drawings comprises a cylindrical rod 1 of a suitable length and diameter, having ornamental end pieces and the said pole formed with a groove 2 extending its entire length. At points near each end of the pole 1 and at either side of the groove 2 are arranged two eyelets 15, the one located opposite to the other, and in which is hinged a link 16, the upper portion of which is fitted with an eccentric cam 17, having an integral lever 18, said cam being adapted to engage with one end of a bar 12 used to confine the curtain to the pole 1. This bar 12 comprises a thin strip of wood or other material of a length almost equal to that of the pole 1 and is provided at each end with one or more saw kerfs or slots 13 to break the rigidity of the bar at those points. This bar 12 is formed at the ends with reduced portions 14 to operate in connection with the cams 17, which hold said bar in position.

To attach the curtain to this style of pole, it is only necessary to place the same over the top, and when said curtain has been adjusted to the proper position the bar is partly

inserted in the slot 2, forcing the curtain therein. The ends of the bar 12 are attached to the pole by passing the links 16 over the same and the said bar pressed tightly in position by revolving the cam 17 to the position shown in dotted lines at Fig. 1 of the drawings.

The advantages of a bracket for curtain-poles constructed as set forth are obvious, and various slight modifications and changes may be made in the same without departing from the spirit of the invention. Therefore I do not wish to confine myself to the exact constructions shown and described, but wish to claim all such modified forms as would come properly within the general scope of the invention.

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

1. The herein-described curtain-pole bracket comprising the bracket proper and means for attaching the curtain-pole thereto, a horizontally-disposed member arranged at

right angles to said bracket, said member being slotted for the reception of screw-eyes and provided with an angular perforated flange along its length, whereby the bracket may be attached to either a vertical or horizontal surface.

2. The herein-described curtain-pole bracket comprising the bracket proper and means for attaching the curtain-pole thereto, a horizontally-disposed member arranged at right angles to said bracket, said member being slotted for the reception of screw-eyes and provided with an angular perforated flange along its length, in combination with a sliding bar 8, provided with a semicircular loop 6, the upper inner end of which is fitted with a set-screw and a means for attaching said bar rigid with the bracket.

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

GEORGE F. TAIT

Witnesses:

JESSIE LORENZ,
WM. MADGWICK.