Jan. 26, 1932. A. CORINO 1,843,014

COMBINED SHADE AND CURTAIN BRACKET

Filed March 27, 1931

Fig. 1.

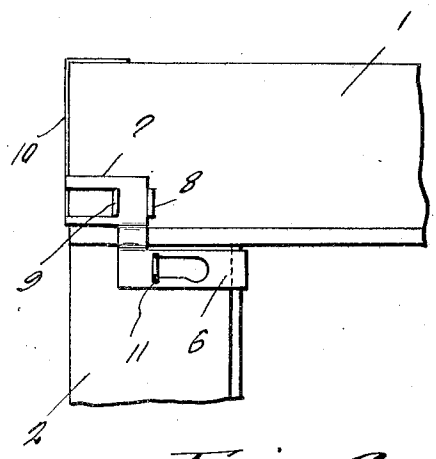


Fig. 3.

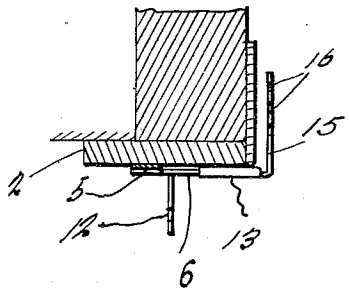


Fig. 2.

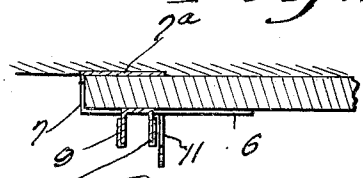


Fig. 4.

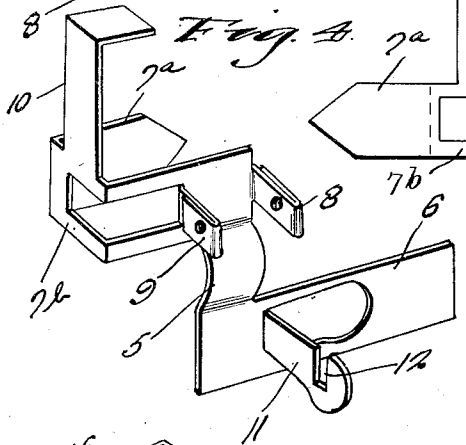


Fig. 5.

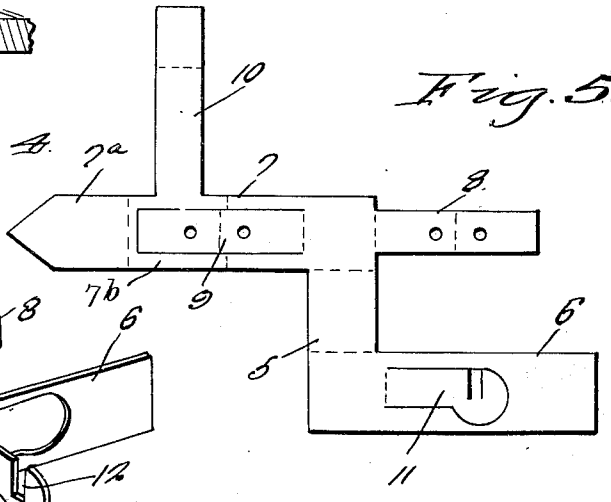
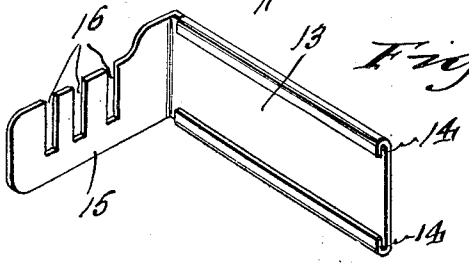


Fig. 6.



Inventor

Aurelio Corino

By Clarence A. O'Brien

Attorney

Patented Jan. 26, 1932 1,843,014

UNITED STATES PATENT OFFICE

AURELIO CORINO, OF BETHLEHEM, PENNSYLVANIA, ASSIGNOR OF THIRTY-FIVE PER CENT TO FELICIANO D'ORSI, OF BETHLEHEM, PENNSYLVANIA

COMBINED SHADE AND CURTAIN BRACKET

Application filed March 27, 1931. Serial No. 525,811.

This invention relates to brackets or hangers for shade curtains, and the primary object of this invention is to provide a combined shade and curtain bracket.

A prime object of the present invention is to provide a combination bracket of the character above mentioned, which may be readily supported in position on the window frame without the use of screws or other fastening devices as mar and otherwise deface the wood work of the window frame.

A still further object of the invention is to provide a bracket of the above mentioned character which may be stamped from a single sheet of metal, and is equipped with means to prevent lateral and longitudinal displacement of the bracket when in position on the window frame.

Other objects and advantages of the invention will become more apparent from a study of the following description, taken in connection with the accompanying drawings wherein:

Figure 1 is a front elevational view of the bracket, the same being shown applied to a window frame.

Figure 2 is a horizontal sectional view of the structure shown in Figure 1.

Figure 3 is a sectional elevational view of a slightly modified form of the invention, the same being shown as applied to the window frame.

Figure 4 is a perspective view of the bracket.

Figure 5 is a plan view of the blank from which the bracket is formed.

Figure 6 is a perspective view of a shade roller supporting attachment for the bracket.

With reference more in detail to the drawings, it will be seen that my improved bracket is formed from a single sheet of metal or other suitable material and includes a body portion 5 provided at its lower end with a lateral extension 6, and at its upper end with a lateral extension 7 extending oppositely to the extension 6 together with a relatively narrow or reduced extension 8 that is bent upon itself and then bent at right angles to the body 5 to provide a supporting lug for one end of a well known type of curtain bracket (not shown).

The extension or arm 7 has a portion 9 struck out therefrom and bent upon itself and then bent at right angles to the body 5 to extend in spaced parallelism to the extension 8 to provide a supporting lug for one end of a conventional type of drape rod (not shown) and in a manner thought apparent.

The extension or arm 7 is then bent at right angles and subsequently provided with a return bend to provide a substantial hook or U-shaped clip adapted to straddle the upper cross frame member 1 of the window frame, with the free end 7*a* of the hook forming portion 7 disposed between the frame member 1 and the wall of the building.

The arm 7 at the web portion 7*b* thereof has rising from its upper edge a hook shaped extension 10 adapted to extend along the end edge of the frame member 1 and at its upper end to overlie and engage the upper face of the frame member 1 in the manner clearly suggested in Figure 1. Thus the bracket is secured against displacement downwardly relative to the window frame.

The arm 6 of the bracket extends transversely across the outer face of the vertical frame member 2 and has a portion 11 punched out therefrom and extending at right angles thereto in the direction of the lug 8 and the free end portion of the punched out part 11 is notched as at 12 for accommodating one end of a conventional shade roller (not shown).

If desired, an intermediate portion of the body 5 may be curved outwardly and longitudinally to insure frictional contact of the arm 6 with the frame members 2.

From what has been said hereinbefore, it will be apparent that the combined shade and curtain bracket may be readily supported on the window frame, and just as readily removed therefrom, and that the bracket requires no fastening elements such as screws or the like for securing it in position.

In Figure 6 I have shown a shade holding attachment for the bracket hereinbefore described in detail, and said attachment in-

cludes a body part 13 formed of metal or other suitable material and at its longitudinal edges bent upon itself to provide longitudinally extending channels or guides 14 for accommodating the corresponding edges of the arm 6.

At one end the body 13 is provided with an arm 15 disposed at right angles thereto and equipped with a plurality of notches 16 any one of which may be engaged with one end of a curtain roller.

The attachment just described, is to be used in conjunction with the bracket in the event the length of the shade roller is such as to prevent it being supported between arms or extensions 11 of the brackets embodying the features of the present invention, it being apparent, that in such event, body 13 may be adjusted longitudinally with respect to the arm 6 so that the arms 15 of the attachments may be suitably positioned relative to one another and relative to the members 2 of the window frame for accommodating and supporting a shade roller.

From a study of Figure 3, it will be noted that the arms 15 extend inwardly toward the window mounted in the frame thus permitting of the window shade being supported by the arms 15 entirely within the confines of the window frame.

Even though I have herein shown and described the preferred embodiment of the invention, it is to be understood that the same is susceptible of changes, modifications and improvements coming within the scope of the claims.

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

1. A combined curtain and shade bracket comprising a U-shaped member for straddling an outer edge of a member of a window frame, a substantially L-shaped part rising from the bight of the U-shaped member for engagement with the upper edge, a part of the outer edge of said member, a depending part connected with the lower edge of the free end of the front limb of the U-shaped member, a horizontal member connected with the lower end of the depending part, a part partly cut from the horizontal part and bent outwardly to form a support for one end of a shade roller, and a pair of outwardly extending parts from the front limb of the U-shaped member for engaging the drape rods.

2. A combined curtain and shade bracket comprising a substantially U-shaped member for straddling the outer edge of the upper part of a window frame, a vertically arranged part extending upwardly from the bight shaped member and having its upper end bent at right angles to engage the upper edge of the frame, a depending part connected to the lower edge of the free end of the front limb of the U-shaped member, a horizontally arranged member connected with the lower end of said depending parts, means on the horizontal member for supporting one end of a shade roller, a reduced extension on the free end of the front limb of the U-shaped member bent outwardly at right angles to support a curtain or drape rod and part of the base and a part of the said front limb of the U-shaped member being cut to form a tongue which is bent at right angles to form a support for a rod.

In testimony whereof I affix my signature.

AURELIO CORINO.