W. S. GASTON.

SHADE BRACKET.

APPLICATION FILED JUNE 17, 1918.

1,359,352. **Patented Nov. 16, 1920.**

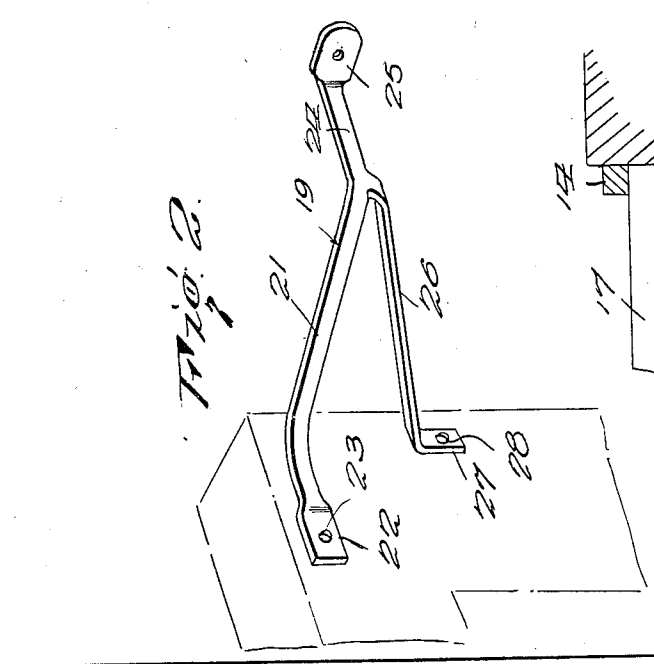


Fig. 2.

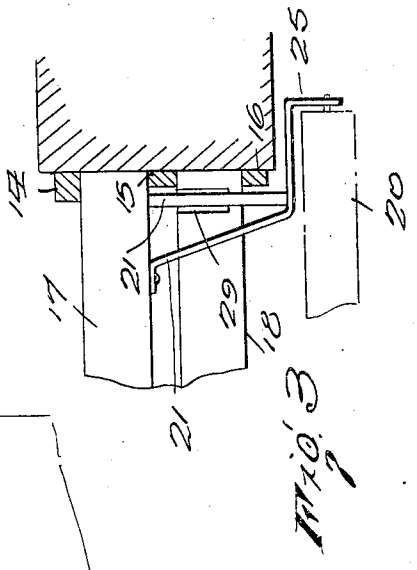


Fig. 3.

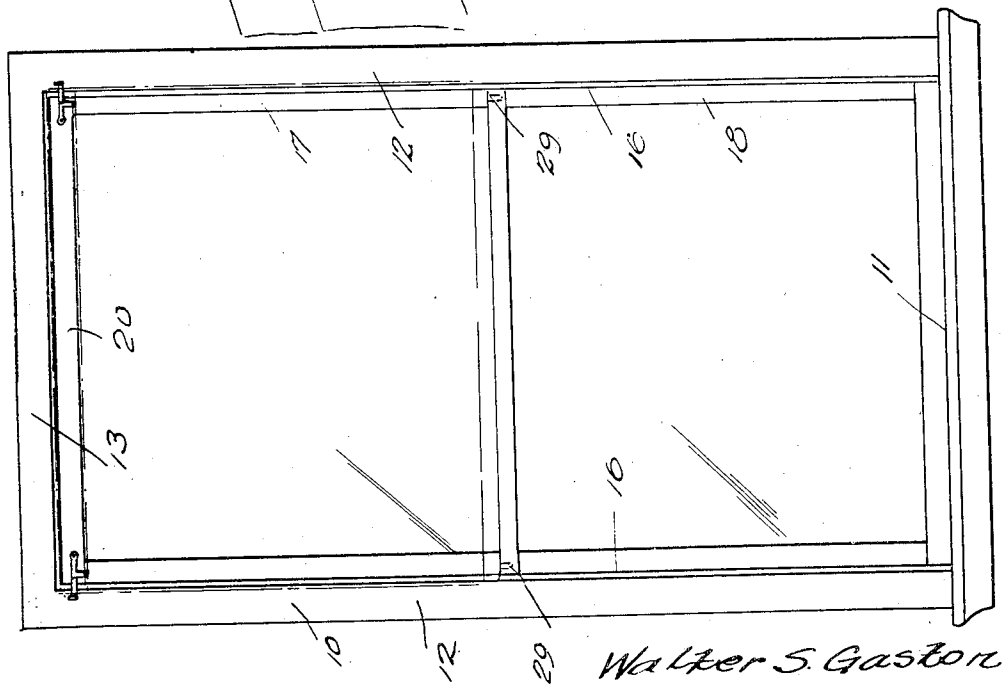


Fig. 1.

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SHADE-BRACKET.

1,359,352. Specification of Letters Patent. **Patented Nov. 16, 1920.**

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To all whom it may concern:

Be it known that I, WALTER S. GASTON, a citizen of the United States, residing at St. Petersburg, in the county of Pinellas and State of Florida, have invented certain new and useful Improvements in Shade-Brackets, of which the following is a specification.

This invention has especial reference to the class of curtains and shades and more particularly to an improved support or bracket for window shades which is of novel and simple construction and adapted to be secured to the upper sash of a window so that the shade will be supported to extend beyond the sides of the sash and overlie the window frame to exclude the entrance of light or prevent observation without, the bracket and the shade carried thereby being adapted to be moved up and down with the upper sash, so that when the upper sash is lowered to give ventilation, the shade will be lowered therewith so as to prevent the shade from being blown by the wind and at the same time permitted to shade the lower portion of the window.

With the above and other objects in view, as will appear as the description proceeds, the invention comprises the various novel features of construction and arrangement of parts which will be more fully described hereinafter and set forth with particularity in the claim appended hereto.

Reference is had to the accompanying drawings forming a part of this application, in which,

Figure 1 is a front elevation of a window showing my improved shade bracket applied thereto,

Fig. 2 is an enlarged perspective view of one of the brackets attached to a portion of the upper sash, and

Fig. 3 is a horizontal sectional view showing the bracket in plan.

Referring to the drawings in detail, there is shown a window frame 10 having the usual sill 11, side portions 12 and top portion 13. The window frame is provided with the usual outer beading 14, the parting strips 15 and the inner beading 16 accommodating the upper and outer sash 17 and the lower or inner sash 18.

In accordance with this invention, instead of mounting the usual shade brackets upon the side portions 10 of the window frame adjacent to the top thereof, I provide the shade brackets shown and indicated at 19, and mount the same on the side portions of the upper or outer sash 17 so as to accommodate the shade roller and shade 20. The brackets are preferably made of metal, such metal being of sufficient size and strength to hold the window shade roller firmly, and suitably finished. Each bracket comprises a horizontal portion 21 curved inwardly so as to produce a transversely arranged apertured portion 22 to receive a screw or securing or fastening means 23 therethrough for connecting the bracket to the upper sash 17 adjacent to the inner edge of the side portion of the latter and also at the upper edge thereof. The horizontal portion or arm 21 is curved forwardly and outwardly, the free or outer end thereof extending in a plane parallel to the portion 22 as shown at 24 and provided at its free end with a forwardly projecting roller receiving plate part 25. The brackets overlie the window frame so that when the ends of the shade roller are engaged in the brackets, the shade will also overlie the window frame at opposite sides and one of the bracket plates 25 is provided with an aperture and the other with a slot to accommodate the usual ends of the roller.

In order to brace these brackets, the portion 21 is provided with an inclined or downwardly extending diagonal brace portion 26 extending from the juncture of the parts 21 and 24 and having a depending attaching portion 27 apertured for securing it to the side portion 17 of the window frame adjacent to the outer edge thereof as shown at 28, as is clearly shown in Fig. 2 of the drawings. The roller engaging portions 25 are positioned a sufficient distance from the sash and window frame to accommodate the shade when wound upon the roller and in order to prevent the lower sash from striking the bracket when raised to its upward limit, slots 29 are provided in the upper edge of the lower sash in each side portion 18, said slots being cut on an incline or beveled at the back or outer portion thereof so as to accommodate the inclined portions 26 therein when the lower sash is raised and also prevent the lower sash from striking the bracket.

From the foregoing description taken in connection with the accompanying drawings it is thought that a clear and comprehensive understanding of the construction, operation and advantages of my invention may be

had, and while I have shown and described the device as embodying a specific structure, I desire that it be understood that such changes may be made in said structure as do not depart from the spirit and scope of the invention as claimed.

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

A window shade bracket comprising a unitary member, formed of a single piece of material cut and shaped to provide triple arms, the uppermost arms being bent angularly with respect to each other in the same horizontal plane to one another, one of the upper arms being formed with a fastener receiving terminal, the other upper arm being formed with a shade roller bearing at right angles to, and considerably in advance of the fastener receiving terminal in the first mentioned arm, the lowermost arm merging from the uppermost arms adjacent to the bearing and extending angularly, rearwardly and having a fastener receiving terminal in a plane with the first named terminal, but offset therefrom.

In testimony whereof, I affix my signature hereto.

WALTER S. GASTON