J. H. GILBERT.

ADJUSTABLE SHADE BRACKET.

APPLICATION FILED OCT. 13, 1917. RENEWED DEC. 3, 1920.

1,374,498. **Patented Apr. 12, 1921.**

Fig. 1.

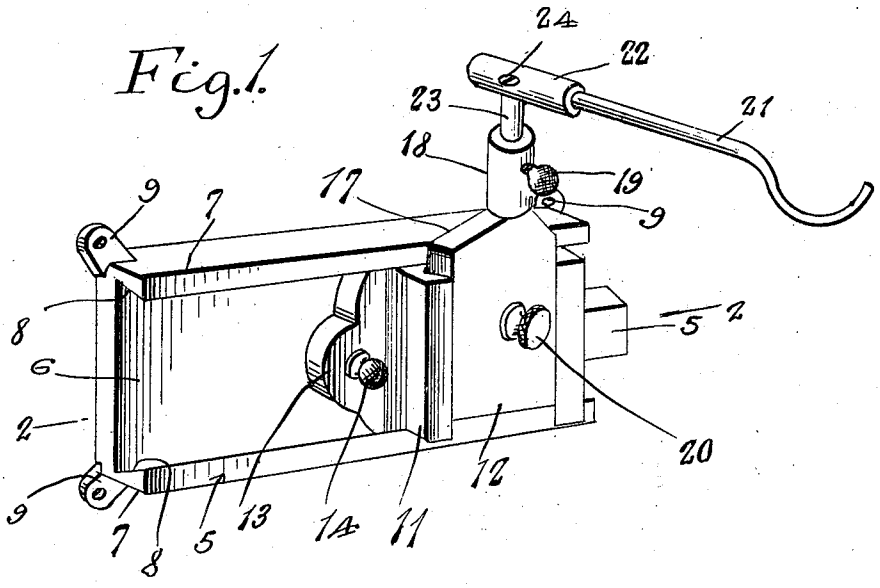


Fig. 2.

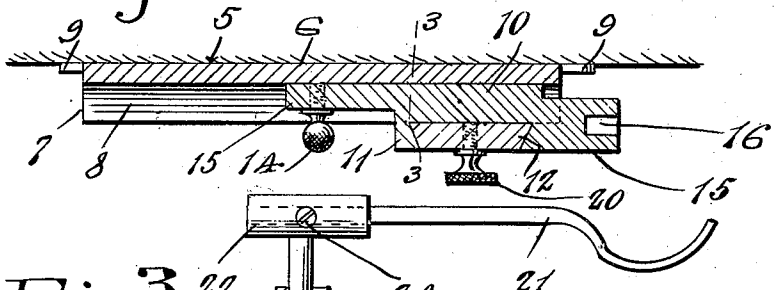
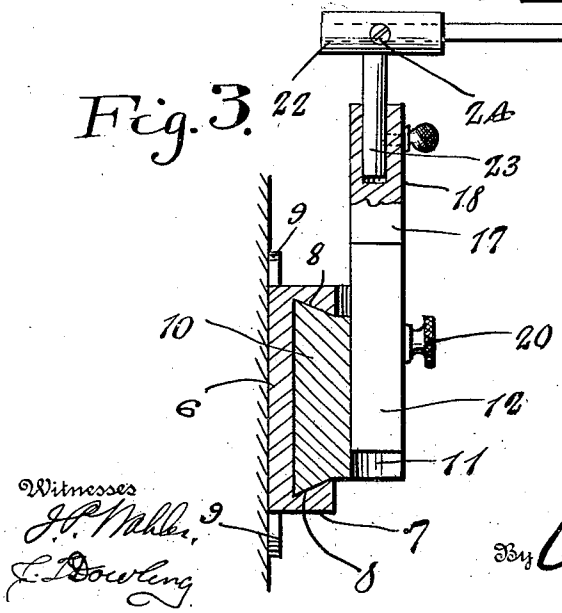


Fig. 3.



Witnesses
J. P. Wahle,
L. Dowling

Inventor
J. H. Gilbert.
By A. H. Rudolph Jr.
Attorney

UNITED STATES PATENT OFFICE.

JOHN HENRY GILBERT, OF PLANT CITY, FLORIDA, ASSIGNOR OF ONE-HALF TO HENRY A. DRIGGERS, OF MULBERRY, FLORIDA.

ADJUSTABLE SHADE-BRACKET.

1,374,498. Specification of Letters Patent. Patented Apr. 12, 1921.

Application filed October 13, 1917, Serial No. 196,465. Renewed December 3, 1920. Serial No. 428,149.

To all whom it may concern:

Be it known that I, JOHN H. GILBERT, a citizen of the United States, residing at Plant City, in the county of Hillsborough and State of Florida, have invented certain new and useful Improvements in Adjustable Shade-Brackets; and I do hereby 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.

This invention relates to improvements in adjustable shade brackets.

The object of this invention is to provide a bracket capable of being secured to a window frame in such a manner that the window shade roller and curtain pole may be quickly and readily positioned transversely across the window frame and supported in this position.

A still further object of this invention is to provide an adjustable shade bracket adapted to be permanently secured to window frames and is provided with an adjustable shade roller supporting plate to compensate for shade rollers of various lengths.

A still further object of this invention is to provide an attaching plate adjustably and slidably carrying an adjustable curtain shade roller supporting member and the curtain shade supporting member provided with a curtain pole supporting arm, which is adapted to move vertically with relation to the shade roller supporting member.

A still further object of this invention is to provide an adjustable shade bracket of this character, which will be simple, practical and comparatively inexpensive in construction, and one that can be manfactured and sold at a low cost.

With these and other objects in view, the invention consists in the novel combination and arrangement of parts hereinafter more fully described and claimed.

In the drawing:

Figure 1 is a perspective view illustrating the adjustable shade bracket as made in accordance with my invention,

Fig. 2 is a horizontal longitudinal sectional view taken on the line 2—2 of Fig. 1,

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

Referring to the drawing, the numeral 5 designates the attaching plate of my adjustable shade bracket in its entirety and it consists of a rectangular body 6 formed of any suitable metal suitable for the purpose. The upper and lower longitudinal edge of the body is bent at right angles thereto to provide the retaining flanges 7. The opposing walls of the flanges 7 are inclined as at 8 and the inclined faces of the flanges and the face of the body 6 define a substantially dove tail socket.

The corners of the body 6 each have formed integrally therewith, and extending laterally therefrom, an apertured attaching lug 9, which apertured lugs are adapted to receive fastening means, such as screws, nails or the like to secure the plate 5 to the window frame on opposite sides of the window sashes.

An adjusting plate comprising a body 10, which has its opposite ends bent upwardly at right angles thereto to provide guide flanges 11 and the opposing walls of the guide flanges 11 are inclined to provide a substantially dove tail socket to adjustably and slidably receive a rectangular supporting plate 12.

One end of the body 10 of the adjusting plate is extended laterally as at 13 and is provided with a knob 14 to facilitate the adjusting of the plate 10 in the socket of the plate 6.

The opposite end of the plate is provided with a hollow rectangular extension 15, the wall of which is substantially rectangular as shown at 16 and is adapted to receive the squared pintle carried on one end of a curtain shade roller. It is to be understood that the extension 15 on the bracket arranged on the opposite side of the window has a round pintle to receive the round pintle of the window shade roller to permit the curtain shade roller to be readily journaled in the extensions 15 respectively.

It is to be understood that by grasping the knob 14, the plate 10 may be adjusted in the dove tail socket of the plate 6, compensating for window shade rollers of various lengths.

The supporting plate 12 has its opposite side edges inclined to engage the dove tail socket formed by the guide flanges 11, the upper end of the plate 12 tapers upwardly as at 17 and terminates into a cylindrical collar 18, and the collar has threaded therein, a set screw 19, the purpose of which will be hereinafter more fully described.

A set screw 20 extends centrally through the plate 12 and engages the face of the plate

10 to permit the plate 12 to be adjusted vertically with relation to the plate 10 to raise and lower the curtain pole supporting rod 21. The curtain pole supporting rod is slidably arranged in the tubular extension 22, which extension is carried by the vertical shaft 23 which is slidably arranged in the cylindrical collar 18 and adjustably held therein by the set screw 19. A set screw 24 extends through the tubular extension 22 and engages the rod 21, permitting the rod to be adjusted forwardly or rearwardly to compensate for the distance required for the curtain pole to be supported with relation to the window frame.

It is to be apparent that the foregoing description taken in connection with the accompanying drawings that the plate 6 is secured to the window frame in the manner described, the plate 10 is then adjusted through the medium of the screw 14, which constitutes a handle also for adjusting the plate 10 in the plate 6. With the adjusting of the plate 10, the extensions 15 are adjusted away from one another to compensate for window shade rollers of various lengths. It is then only necessary to adjust the plate 12 through the medium of the set screw 20 and the device is ready for use, it being understood that all size poles and curtain shade rollers may be used in connection with the adjustable shade bracket.

What is claimed is:

A shade bracket comprising an attaching plate, a shade roller supporting plate mounted upon the attaching plate for horizontal adjustment with relation thereto, a third plate mounted upon said supporting plate for vertical adjustment with relation thereto, a curtain pole supporting rod, and means connecting said rod to said third plate for horizontal adjustment with relation thereto.

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

JOHN HENRY GILBERT.

Witnesses:

W. L. GREENE,

LUNELLE PARRISH.