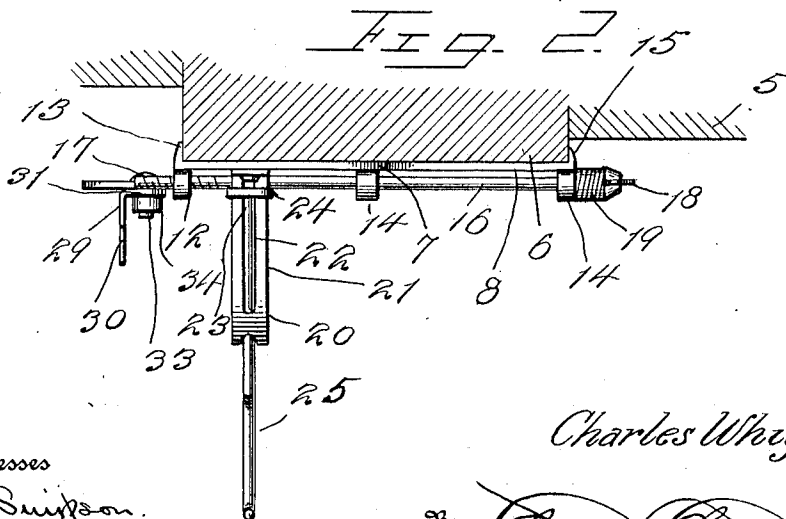
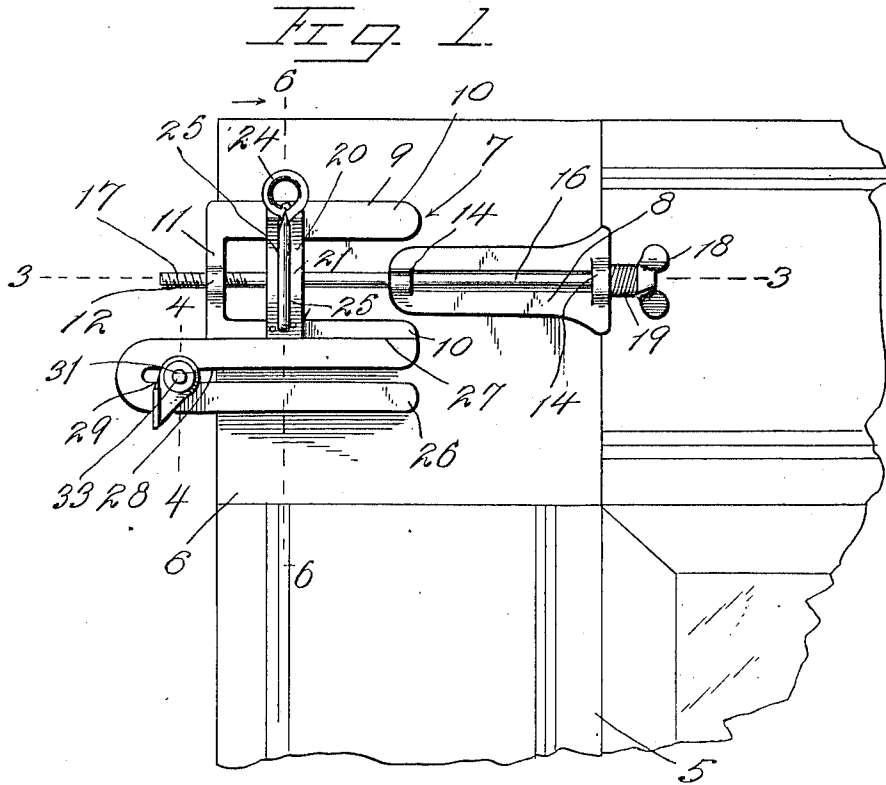


C. WHIGHAM.
 COMBINED POLE AND SHADE BRACKET.
 APPLICATION FILED JUNE 9, 1910.

1,020,239.

Patented Mar. 12, 1912.

2 SHEETS-SHEET 1.



Witnesses
 J. C. Simpson.
 Francis Boyle

Inventor
 Charles Whigham.

By

Handwritten signature of the attorney

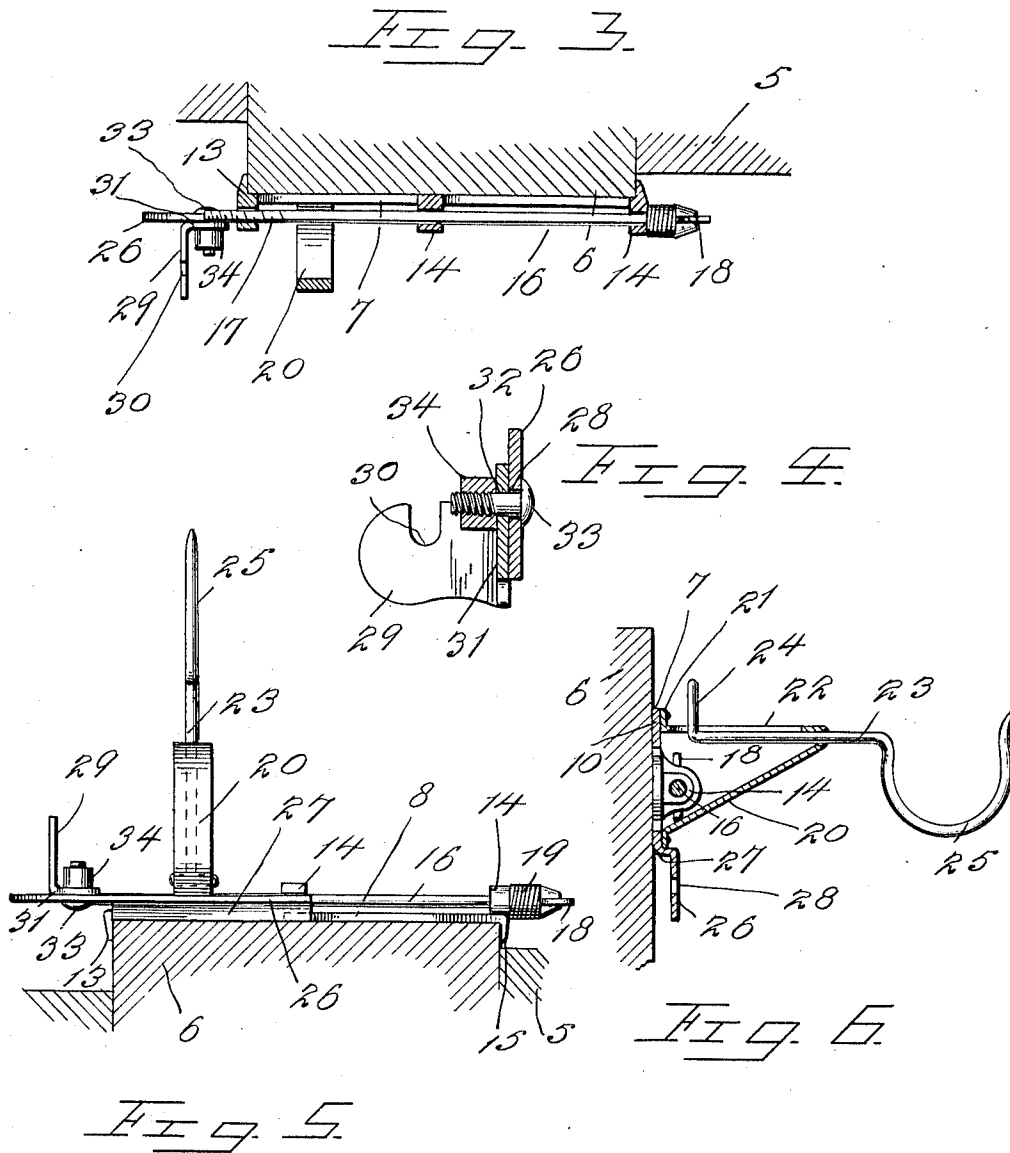
Attorney.

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UNITED STATES PATENT OFFICE.

CHARLES WHIGHAM, OF McKEESPORT, PENNSYLVANIA.

COMBINED POLE AND SHADE BRACKET.

1,020,239.

Specification of Letters Patent.

Patented Mar. 12, 1912.

Application filed June 9, 1910. Serial No. 566,086.

To all whom it may concern:

Be it known that I, CHARLES WHIGHAM, a citizen of the United States, residing at McKeesport, in the county of Allegheny, State of Pennsylvania, have invented certain new and useful Improvements in Combined Pole and 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 brackets for supporting window shades and curtains and has for an object to provide a device of this kind designed to be clamped to a window casing without the use of the usual screws, brackets or similar devices.

A further object is the provision of an adjustable device by means of which the curtain and shade holders may be adjusted to suit various lengths of shades and curtain poles.

With these and other objects in view, the invention consists of the novel details of construction and combination of parts hereinafter fully described and claimed, it being understood that various modifications may be made in the minor details of construction within the scope of the appended claims.

In the accompanying drawings forming part of this specification: Figure 1 is a front elevation of my device applied. Fig. 2 is a plan view of the device. Fig. 3 is a longitudinal sectional view of the device taken on the line 3—3, Fig. 1. Fig. 4 is a transverse sectional view of the device taken on the line 4—4, Fig. 1. Fig. 5 is a bottom plan view of the device. Fig. 6 is a transverse sectional view taken on the line 6—6, Fig. 1, with the pole hook in elevation.

The window casing is designated in general by the numeral 5, this casing being equipped with approximately square molding pieces 6 in its upper corners.

The device comprising the subject matter of this invention consists of a pair of jaw members 7 and 8 adapted to be clamped to the molding strip of the casing. The jaw 7 is designed to support the shade roller and curtain pole and is formed from a substantially U shaped plate 9, the legs 10 of which lie flat against the outer face of the molding strip and the bridge 11 of which is provided on its outer face with a threaded eye 12 and is further provided on its inner face with a lug 13 which butts against the side edge of

the molding strip and anchors the jaw member in position.

The jaw member 8 is formed of a single plate of material of sufficient size to pass between the legs 10 of the U-shaped jaw member and is provided on its outer face with a pair of spaced eyes 14 which aline with the threaded eye 12 of the U shaped jaw. A lug 15 projects from the reverse face of the jaw and engages the side edge of the molding strip and anchors the jaw member in position.

A pin 16 is inserted through the alined eyes of the jaw member 8, this pin having one end threaded as shown at 17 and engaged in the threaded eye of the U shaped jaw and is provided at its opposite end with a butterfly head 18 by means of which the pin may be rotated. Arranged on the shank of the pin intermediate its head 18 and adjacent eye 14 of the jaw member 8 is a stiff helical spring 19. When the two jaw members are in position upon the molding strip and locked in this position by means of the pin 17, the helical spring being compressed will permit of the lugs yieldingly engaging the molding strip so that there will be no danger of the lugs of the jaws being sunk into the molding strip and mutilating the pointed surface of the latter as would be the case were the helical spring dispensed with.

Mounted upon the U shaped jaw member 7 is a curtain pole supporting bracket 20, this bracket being formed from a single piece of sheet metal bent substantially V shaped in outline and having the terminals 21 of its limbs bent outwardly and riveted or otherwise secured to the outer faces of the U shaped jaw legs 10. The terminals 21 reinforce the U-shaped jaw against distortion. The uppermost limb of the bracket is provided with a longitudinal slot 22 which extends throughout the major portion of the length of the limb. Slidingly fitted in this slot is the shank of a pole hook 23, one terminal of this pole hook shank being bent upwardly to extend through the slot of the bracket and being equipped with an upstanding eye 24 which slidingly engages the top face of the bracket. The opposite end of the shank terminates in a hook 25 which receives one end of the curtain pole (not shown). It is obvious from this construction that the curtain pole hook may be slid longitudinally in the bracket according to the distance required for the curtain

from the shade. This can be most clearly seen by referring to Fig. 6.

The shade bracket is designated by the numeral 26 and is preferably formed integral with the lowermost leg of the U shaped jaw member 9, this bracket being offset from said jaw member by a shoulder 27 and extending approximately parallel with the outer face of the molding strip. The shade bracket extends considerably beyond the side edge of the molding strip as shown and is provided longitudinally with a slot 28 which extends throughout the major portion of the bracket and opens through one end of the same.

Slidingly mounted on the shade bracket is a shade hanger 29 having an upwardly opening slot 30 for the reception of the shade roller gudgeons and having a base plate 31 which bears upon the outer face of the shade bracket and is provided with a circular opening 32 which registers with the slot 28 of the shade bracket. Passed through the registering openings of the hanger and bracket is a bolt 33, the head of this bolt bearing against the inner face of the bracket and the threaded extremity of the bolt extending considerably beyond the outer face of the base plate. A nut 34 is threaded upon the bolt and permits of the curtain hanger being locked in any particular position upon the bracket.

What is claimed is:—

1. A combined shade and curtain pole support including a pair of relatively mov-

able clamping jaws, one of which is substantially U-shaped, and the other of which is adapted to slide longitudinally between the branches of the U-shaped jaw, a screw pin having portions fitting in eyes carried by said jaw and operating to move the jaws toward and away from each other, and a substantially V-shaped curtain pole receiving bracket arranged at a right-angle to said U-shaped jaw and straddling said pin and said jaw, the terminals of said bracket being secured to the branches of said U-shaped jaw and reinforcing the jaw against distortion.

2. A combined shade and curtain pole support including a pair of relatively movable clamping jaws, one of which is substantially U-shaped, a screw pin connected to both jaws and operating to move the jaws toward and away from each other, said U-shaped jaw being formed on the outer edge of one branch with an integral off-set extension, said extension being of greater length than the jaw, and further being formed with a longitudinal slot of greater length than said jaw, and a shade roller receiving element adjustably mounted in said longitudinal slot.

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

CHARLES WHIGHAM.

Witnesses:

D. A. FOSTER,
GEO. W. FISHER.