W. H. BANTLY.

COMBINATION SHADE AND CURTAIN BRACKET.

APPLICATION FILED MAR. 9, 1908.

904,920.

Patented Nov. 24, 1908.

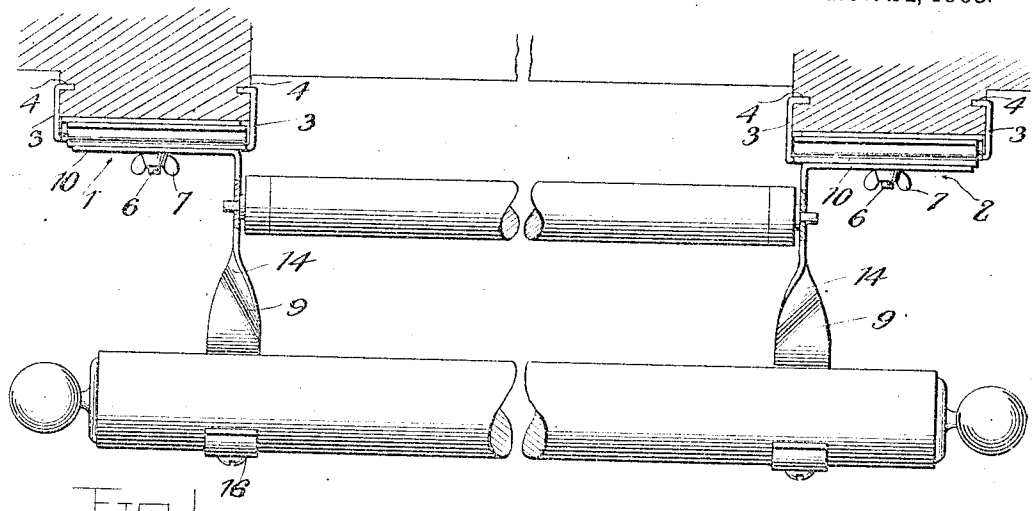


Fig. 1.

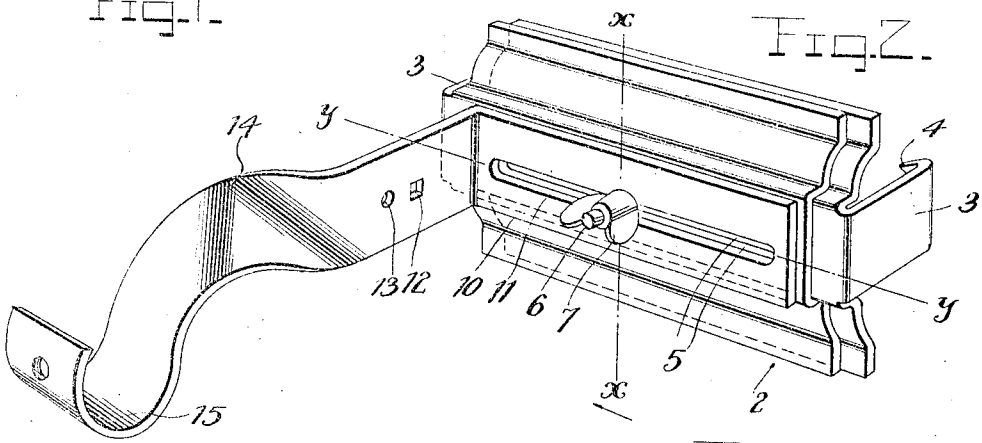


Fig. 2.

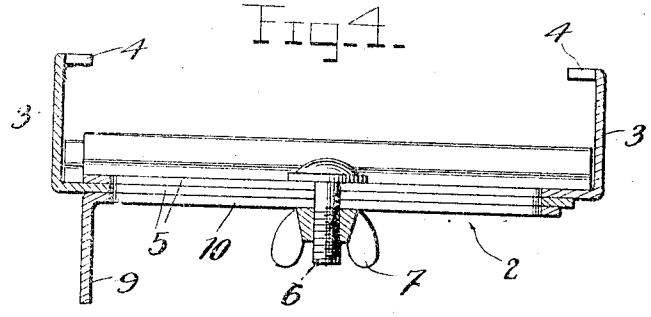


Fig. 4.

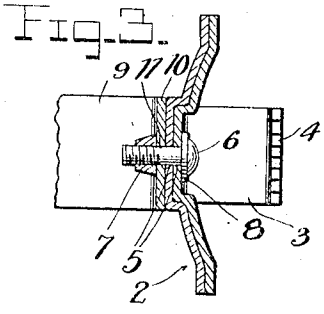


Fig. 3.

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UNITED STATES PATENT OFFICE.

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COMBINATION SHADE AND CURTAIN BRACKET.

No. 904,920. Specification of Letters Patent. Patented Nov. 24, 1908.

Application filed March 9, 1908. Serial No. 420,020.

To all whom it may concern:

Be it known that I, WILLIAM H. BANTLY, a citizen of the United States, residing at Johnstown, in the county of Cambria and State of Pennsylvania, have invented certain new and useful Improvements in a Combination Shade and Curtain Bracket; 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.

This invention relates to combined shade and curtain supports and has for its object the provision of means which will enable the device to be attached to the framework of the window without using attaching screws or nails. Heretofore in a great number of instances, the brackets have been screwed or nailed to the framework and when removed left a disfiguring scar. Again these devices would not always conveniently attach and consequently would not operate at all on certain styles of frames where the beading interfered with their proper attachment.

It is the object of my invention to obviate these difficulties and to provide a device of this character which may be easily attached and detached and which is adjustable for all sized frames and for a plurality of different sized curtain poles and shade rollers.

With the foregoing and other objects in view, the invention consists of certain novel features of construction, combination and arrangement of parts, as will be more fully described and particularly pointed out in the appended claim.

In the accompanying drawings, Figure 1 is a horizontal section through the window frame showing the attachment applied; Fig. 2 is a perspective view of one of the brackets removed from the frame; Fig. 3 is a transverse section on line x—x of Fig. 2; Fig. 4 is a horizontal section on line y—y of Fig. 2.

Referring more especially to the drawings, 1 and 2 represent the adjustable attaching members, each being provided with a right angular extension or flange 3 having its inner end turned parallel with the body of the attachment and with its edge serrated or notched to produce engagement teeth 4. These members are slotted at 5 to receive a clamping bolt 6 which is operated by a thumb screw 7.

The formation of the bodies of the members 1 and 2 may be seen from the sectional view of Fig. 3 wherein it is shown that the central part of the body is raised so as to prevent the retaining washer 8 from engaging the wood work and thus scarring the same.

Secured to the members 1 and 2 is a curtain pole and shade roller supporting arm 9 which is provided with the angular extension 10 having a slot 11 to receive the clamping bolt 6 and be adjustable thereon, in the manner in which the members 1 and 2 are adjustable one upon the other.

The body portion of the bracket 9 is provided with a square or oblong slot 12 and a round hole 13 in which to receive either the square ratchet end of the roller or the round pintle end thereof. This construction enables the bracket to be reversed so that any length shade roller or curtain pole may be used to advantage. As the bracket is made out of heavy sheet metal and its transverse plane is vertical, it is necessary to form a twist or bend 14 in its length to provide for the pole socket 15 which is horizontal, the upper end having as usual the set screw 16 to engage the pole and hold it in position therein.

Both sets of members 1 and 2 have projecting brackets or supporting arms 9 for each side of the frame and both are identical with the one just described so that the entire device is interchangeable and adjustable.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention, as defined in the appended claim.

I claim as my invention:—

In a device of the class described, the combination with a pair of concave clamping members, right angular extensions thereon having engaging teeth, a supporting bracket having a slit and a round shade supporting aperture therein whereby the bracket may be reversed to secure greater adjustment, said bracket also having a curtain pole socket formed in its outer end, and a set screw adjustably securing the clamping members upon the frame, said set screw adjustably securing the bracket upon said members.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

WILLIAM H. BANTLY.

Witnesses:
B. F. STULL,
GEO. F. MITCHELL.