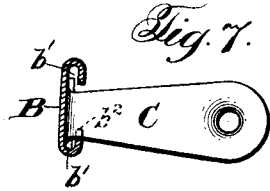
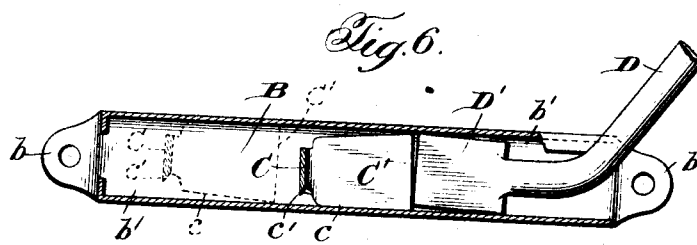
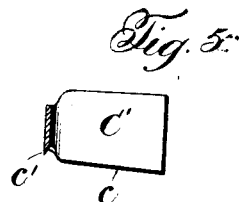
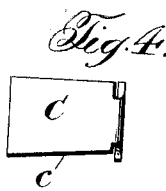
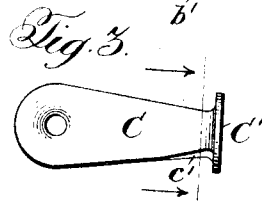
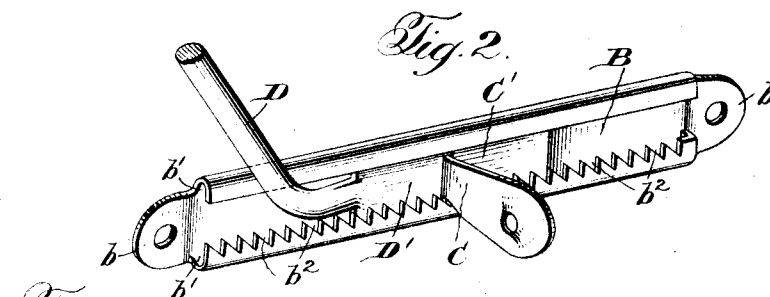
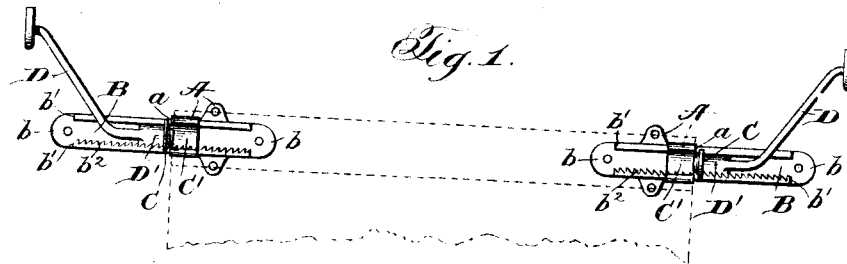


G. E. COOK.
SHADE AND CURTAIN BRACKET.
APPLICATION FILED MAR. 23, 1911.

1,062,819.
MODEL.

Patented May 27, 1913.



Witnesses:
Jas. Hutchingson
Thos. P. Strath.

Inventor:
George E. Cook,
By Jas. Hunter Attorney.

UNITED STATES PATENT OFFICE.

GEORGE E. COOK, OF HERRIN, ILLINOIS.

SHADE AND CURTAIN BRACKET.

1,062,819.

Specification of Letters Patent.

Patented May 27, 1913.

Application filed March 23, 1911. Serial No. 616,529.

To all whom it may concern:

Be it known that I, GEORGE E. COOK, a citizen of the United States, and residing at Herrin, in the county of Williamson and State of Illinois, have invented certain new and useful Improvements in Shade and Curtain Brackets, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to an improvement in adjustable curtain and shade supports.

The object of the present invention is the provision of a device of this character of a simple construction, the supporting brackets of which may be readily and easily adjusted to accommodate different sizes of curtain poles and shade rollers.

A further object of the invention is the provision of a device of this character which is so constructed that the brackets when once adjusted, will be held in their adjusted positions against any accidental displacement.

Other objects of the invention will be apparent from the detailed description herein-after, when read in connection with the accompanying drawings forming a part hereof wherein a convenient embodiment of the invention is illustrated and wherein like characters of reference refer to similar parts in the several views.

In the drawings: Figure 1 is a front elevation of the improved curtain and shade support; Fig. 2 is a perspective view of one of the bracket supporting members; Figs. 3, 4 and 5 are detailed views of one of the shade brackets; Fig. 6 is a vertical section through one of the bracket supporting members; Fig. 7 is a cross section through one of the bracket supporting members, the shade brackets being shown in elevation.

Referring now more particularly to the drawings, the adjustable curtain and shade support comprises two fixtures in connection with each window frame, said fixtures being conveniently supported upon the upper portion of the window frame, adjacent the outer ends thereof. Each of the fixtures comprises a base member A which is provided with suitable apertured ears permitting its attachment to the window frame and with horizontally disposed parallel guide ways *a* in which guide ways is slidably mounted a bracket supporting member B. The bracket supporting member B comprises an elongated member which is conveniently provided with apertured ears *b* at the ends thereof for the

reception of fastening nails or the like when it is desired to rigidly attach the bracket member to the window frame. The bracket supporting member B is provided along the upper and lower edges thereof with parallel guide ways *b'*, which when the bracket member is formed of sheet metal, may be conveniently formed by folding over the upper and lower edges thereof. The upper edge of the front wall of the lower guide way *b'* is provided with a plurality of notches or serrations *b''* therein. The inner ends of the guide ways *b'* are open but the outer ends thereof are preferably closed in any suitable manner.

C designates a shade bracket, the outer end of which is provided with the usual opening for the reception of one end of the spindle of a shade roller and from the inner end of which projects laterally a flat foot piece *C'* which is adapted to be slidably supported in the guide ways *b'* of the bracket supporting plate B. The inner end of the bracket C is, where said bracket joins the foot *C'*, of a width to permit the bracket to be adjusted in the guide ways *b'* of the supporting member B without contacting with the teeth or serrations *b''* formed in the edge of the front wall of the lower guide way. The free end of the foot piece *C'* is of a width to substantially fill the space between the guide ways *b'* of the bracket supporting plate B and the upper edge of the said foot piece conveniently extends at right angles from the outer edge thereof. The lower edge of said foot piece is, however, inclined upwardly from the free end of the foot piece toward the end of the foot piece which joins the bracket C, as at *c*, so that the portion of the foot piece adjacent the bracket C is of less width than the free end thereof. With the construction thus described, as long as the upper edge of the foot piece *C'* is held in contact with the top wall of the upper guide way *b'* of the bracket supporting member B, the bracket may be moved freely in the guide ways *b'* of the bracket supporting member B.

When it is desired to secure the bracket C at any desired point of the bracket supporting member, it is only necessary to depress the bracket which will cause the foot piece *C'* to cant on the outermost lower corner thereof until the lower inclined edge *c* thereof is caused to contact with the bottom wall of the lower guide way *b'* of the bracket supporting member B. As the foot piece *C'*

assumes this position, the lower edge of the bracket C will be moved into engagement with one of the notches or serrations b^2 in the edge of the front wall of the lower guide way b' of the bracket supporting plate B, so that the bracket will be held against movement longitudinally of its supporting member. The lower edge of the bracket C is preferably sharpened as at c' to facilitate its engagement with the notches or serrations b^2 in the front wall of the lowermost guide way of the bracket supporting member, and said notches are conveniently provided with an abrupt outer wall to prevent any accidental outward movement of the bracket. The weight of the shade roller will hold the bracket in engagement with the serrations of the supporting member and will prevent any accidental disengagement thereof. In addition to the foot piece C' of the curtain bracket C, there is also slidably mounted in the guide ways b' of each of the bracket supporting members B, a foot piece D' from one end of which extends upwardly and outwardly a curtain pole bracket D which may be of any well known construction. The foot piece D' is substantially rectangular in shape and is of such a size that it is capable of a slight vertical play in the guide ways b' of the bracket supporting member B. The weight of the curtain pole on the outer end of the curtain pole support D, will serve to cant the foot D' upon the lower inner corner thereof until the upper outer corner thereof is brought into engagement with the top wall of the top guide-way b' of the bracket supporting member B, when the weight of the pole will serve to effectually lock the foot piece in the guide ways of the bracket supporting member.

In the use of the device, the supporting members A are first secured to the framework of the window and the bracket supporting members B, after they have been adjusted to any desired position in the guide ways of the members A, are themselves fastened to the frame of the window. The shade brackets and curtain supports can then be adjusted to any desired positions in the bracket supporting member in the manner heretofore described. By this construction it will be seen that a very wide range of adjustment is provided as not only are the brackets and curtain supports adjustable in the bracket supporting members, but such bracket supporting members may themselves be adjusted in the supports A.

While a convenient embodiment of the invention is illustrated in the accompanying drawings, it will be obvious that many changes may be made to the form and construction therein shown without departing

from the spirit and scope of the invention as defined in the appended claims.

I claim—

1. In a device of the character described, a bracket supporting member provided with parallel guide channels along the upper and lower portions thereof, the upper edge of the front wall of the lower guide channel being provided with a plurality of notches therein, a foot piece mounted for sliding longitudinal movement in the guide channels of the supporting member, said foot piece being in the form of an elongated flat plate constructed and arranged to have a limited pivotal movement on one corner thereof in the guide channels, a bracket projecting outwardly from the opposite end of said plate, and having a portion adapted to directly engage the notches in the upper edge of the front wall of the lower guide channel of the bracket supporting member to normally hold the bracket against longitudinal movement in the guide channels.

2. In a device of the character described, a bracket supporting member provided with parallel guide channels along the upper and lower portions thereof, the upper edge of the front wall of the lower guide channel being provided with a plurality of notches therein, a foot piece mounted for longitudinal sliding movement in the parallel guide channels of the bracket supporting member, said foot piece being in the form of an elongated flat plate of a width at one end to substantially fill the space between the bottom walls of the guide channels of the bracket supporting member and at its other end of a width less than the distance between the bottom walls of the guide channels, the lower edge of said plate being inclined upwardly from the widest end of the plate, whereby a limited canting movement of the foot piece on one corner thereof in the guide channels is permitted, and a bracket projecting outwardly from the narrow end of the foot piece, the lower edge of said bracket being provided with a portion adapted to directly engage the notches in the upper edge of the front wall of the lower guide channel of the bracket supporting member to normally hold the bracket against longitudinal movement in the guide channels, the lower inclined edge of the foot piece engaging the bottom wall of the lower guide channel when the bracket portion is in locking engagement with one of the said notches, substantially as described.

GEORGE E. COOK.

Witnesses:

PHILLIP A. COOK,
MARION C. COOK.