Dec. 22, 1931. Z. SKOWRONSKI 1,837,632

CURTAIN SUPPORTING MEANS

Filed Sept. 22, 1931

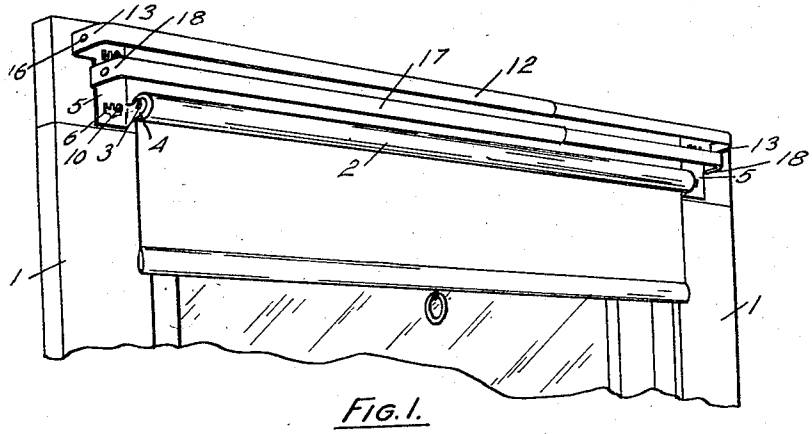


FIG. 1.

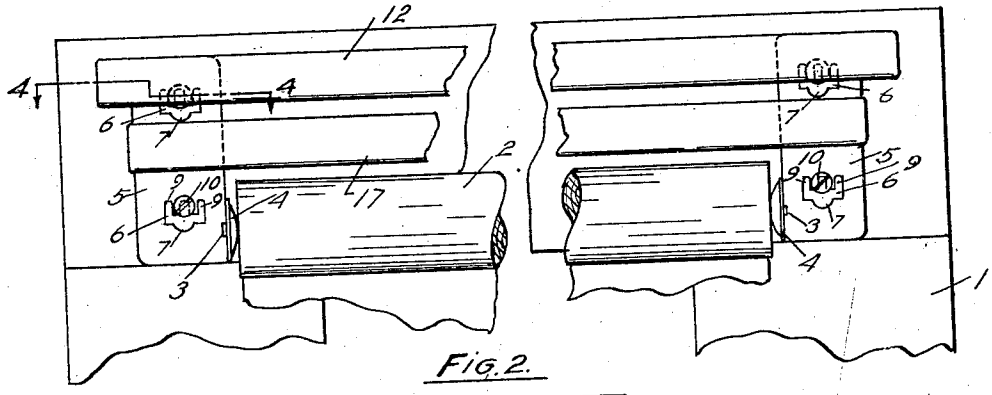


FIG. 2.

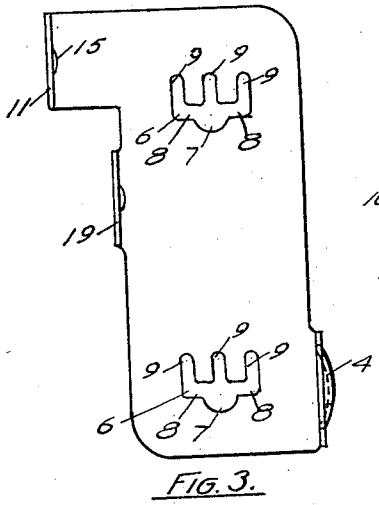


FIG. 3.

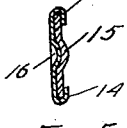


FIG. 5.

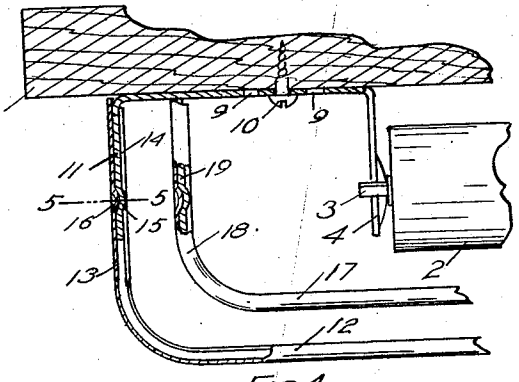


FIG. 4.

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UNITED STATES PATENT OFFICE

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CURTAIN SUPPORTING MEANS

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Curtain supports are usually carried by brackets, which brackets are secured to the window casing. It is desirable to have a reasonably good fit between the ends of the roller and the bracket supporting the roller so that the pintles with which the curtain roller is usually supplied will not be detached from the bracket. The present invention is designed to afford a simple and convenient means for adjusting the brackets so that the curtain rolls may be perfectly fitted even though there may be some variation in placing the brackets, or in the lengths of the rolls. The invention also contemplates as a common supporting means, or bracket, a carrying of the curtain rods which are readily detachable from the brackets and may accommodate the adjustment of the brackets for the curtain roll. Features and details of the invention will appear from the specification and claims.

A preferred embodiment of the invention is illustrated in the accompanying drawings as follows:—

Fig. 1 shows a perspective view of the assembled device.

Fig. 2 a front elevation of the device enlarged.

Fig. 3 a front elevation of one of the brackets detached.

Fig. 4 a sectional view on the line 4—4 in Fig. 2.

Fig. 5 a section on the line 5—5 in Fig. 4.

1 marks the window casing and 2 the curtain roller. The roller is provided with pintles 3 which extend through ears 4 on brackets 5. The brackets are provided with openings 6. These openings have an enlarged portion 7 which is adapted to receive the head of a screw 10 and leading from this enlargement are lateral portions 8 and from the lateral portions 8 are a plurality of vertically extending branches 9. These parts are such that with the screw nearly set up it is possible to insert the head of the screw through the enlargement 7 and then to move the bracket laterally so that the screw will pass into the branch 9 giving to the assembly a proper adjustment for the curtain roller. It will be noted that with the three branches 9 in each opening and with these openings supplied in each bracket it gives six steps of adjustment that are readily available.

The brackets are also supplied with ears 11 and telescopic curtain rods 12 have end turns 13 which are provided with flanges 14 adapted to embrace the ears 11. The ears are provided with detents 15 and the turns with corresponding detents 16. The rods can be readily assembled, therefore, by a rearward movement of the turns 13 on the ears 11, the metal of the parts yielding to permit the passage of the detents 16 along the rear to a point that it snaps into the depression of the detent 15. The metal of the ear 11 and the metal of the turn is free to spring apart at the center to accommodate this movement.

A similar curtain rod 17 is arranged below the rod 12 and has end turns 18 engaging ears 19 similar to the ears 11, except slightly shorter. The same manner of yieldingly attaching the rod 17 to the ears 19 is used with this rod as with the rod 12.

What I claim as new is:—

1. A curtain supporting bracket comprising a plate having an opening adapted to receive a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw; and an ear to which a curtain supporting means is attached.

2. A curtain supporting bracket comprising a plate having an opening adapted to receive a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw; and an ear adapted to receive the pintle of a curtain roll.

3. A curtain supporting bracket comprising a plate having an opening adapted to receive a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw; and an ear adapted to secure a curtain rod.

4. A curtain supporting bracket comprising a plate having an opening, said opening having an enlargement adapted for the passage of a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw; and an ear to which a curtain supporting means is attached.

5. A curtain supporting bracket comprising a plate having two openings adapted to receive a securing screw, each opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw; and an ear to which a curtain supporting means is attached.

6. In a curtain supporting means, two brackets, each comprising a plate having an opening adapted to receive a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw and an ear to which a curtain supporting device may be attached; and a curtain supporting device mounted on said ears.

7. In a curtain supporting means, two brackets, each comprising a plate having an opening adapted to receive a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw and an ear adapted to receive the pintle of a curtain roller; and a curtain roller mounted on said ears.

8. In a curtain supporting means, two brackets, each comprising a plate having an opening adapted to receive a securing screw, said opening having a plurality of connected vertically extending branches spaced laterally whereby the bracket may be adjusted laterally from branch to branch without the removal of the securing screw, an ear adapted to receive the pintle of a curtain roller, and an ear adapted to secure a curtain rod; a curtain roller on the ears adapted to receive it; and a telescopic curtain rod secured to the ears adapted to receive it.

In testimony whereof I have hereunto set my hand.

ZIGMOND SKOWRONSKI.