Aug. 30, 1949. F. W. PITTINGER 2,480,260

CURTAIN ROD BRACKET

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Fig. 2

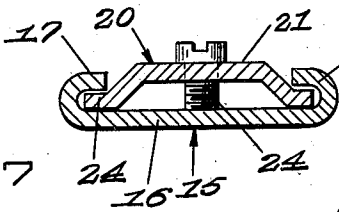


Fig. 7

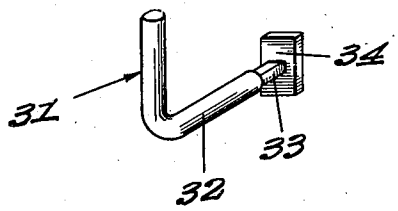
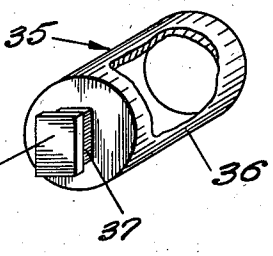


Fig. 8



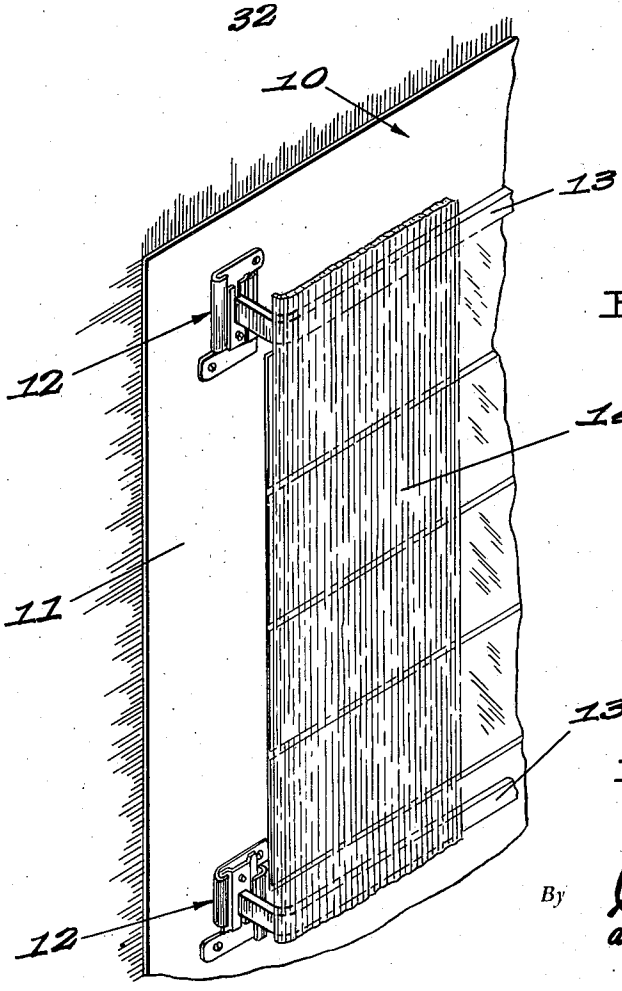


Fig. 1

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FIG 2

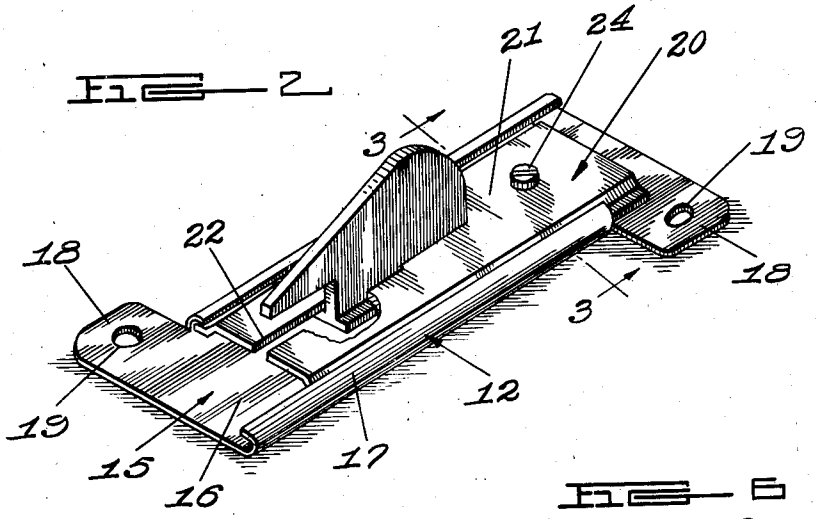


FIG 5

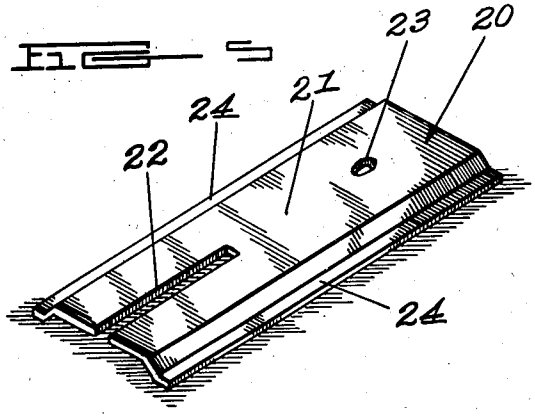


FIG 6

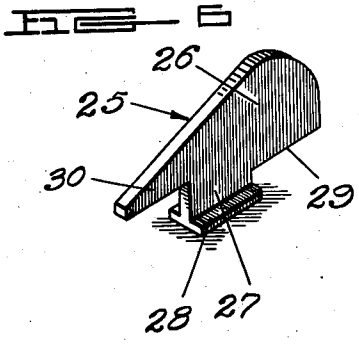
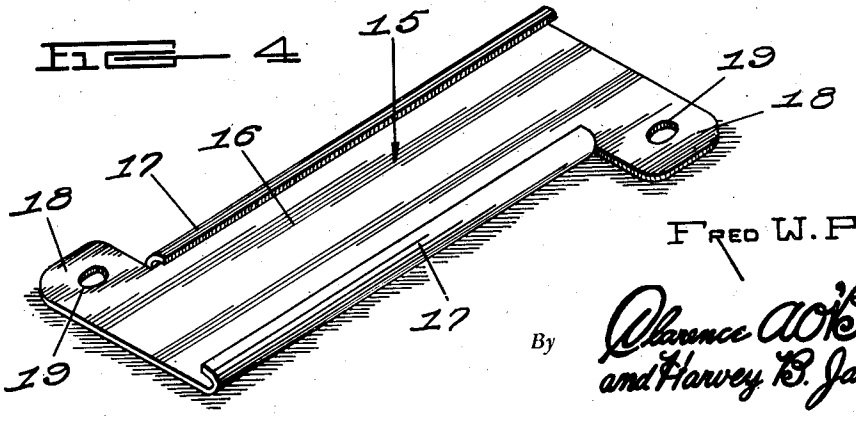


FIG 4



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UNITED STATES PATENT OFFICE

2,480,260

CURTAIN ROD BRACKET

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Application April 3, 1946, Serial No. 659,237.

1 Claim. (Cl. 248—265)

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This invention relates to a curtain rod bracket and more particularly to a bracket for supporting curtain rods of various types.

The primary object of the invention is to support curtain rods for vertical adjustment particularly for use in connection with closely gathered curtains which are drawn tightly and supported at both their upper and lower ends.

Another object of the invention is to facilitate the hanging of such curtains and to allow for a limited vertical adjustment of the curtain supporting rods.

The above and other objects may be attained by employing this invention which embodies among its features a base plate adapted to be attached to a window frame, said base plate having inturned opposed flanges at opposite side edges, a carriage slidable on the base plate between the flanges thereof and having a slot entering one end, offset guide flanges on the carriage adapted to lie against one face of the base plate adjacent opposite side edges beneath the flanges, a set screw carried by the carriage and engageable with the base plate to hold the carriage in various adjusted positions on said base plate, and a curtain rod support adapted to be received in the slot in the carriage.

Other features include a head on the curtain rod support adapted to lie between the base plate and the carriage to retain the curtain rod sustaining portion thereof in proper position on the carriage.

In the drawings,

Figure 1 is a fragmentary perspective view of a window showing this improved curtain fixture in use,

Figure 2 is a perspective view of a curtain fixture embodying the features of this invention,

Figure 3 is a transverse sectional view taken substantially along the line 3—3 of Figure 2,

Figure 4 is a perspective view of the base plate of the fixture,

Figure 5 is a perspective view of the carriage of the fixture,

Figure 6 is a perspective view of one form of curtain rod supporting hook,

Figure 7 is a perspective view of a modified form of curtain rod supporting hook, and

Figure 8 is a perspective view of a further modified form of curtain rod supporting element.

Referring to the drawings in detail, a window designated generally 10 is illustrated in Figure 1 as having attached to the frame 11 thereof adjacent the upper and lower ends of the frame curtain rod fixtures 12 embodying the features of

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this invention. The fixtures 12 are shown as supporting conventional curtain rods 13 between which is stretched a gathered curtain 14 in the conventional manner.

Each fixture 12 comprises a base plate 15, comprising a substantially rectangular body 16 which is formed along opposite side edges with inturned spaced parallel flanges 17 the purpose of which will more fully hereinafter appear. Formed integrally with the base plate 16 adjacent opposite ends are oppositely disposed outstanding attaching ears 18 each of which is formed with an opening 19 for the reception of attaching screws by means of which the plate is secured to the window frame.

Mounted for longitudinal sliding movement on the base plate 15 is a carriage designated generally 20 which comprises a body plate 21 having formed in one end a longitudinally extending slot 22 for the reception of the curtain rod supporting element or hook to be more fully hereinafter described. Formed in the plate 21 near the end opposite that into which the slot 22 opens is an internally screw-threaded opening 23 for the reception of a set screw 24 by means of which the carriage 20 is held in various adjusted positions on the base plate 15. Formed along opposite side edges of the body 21 are inwardly offset laterally extending flanges 24' which as illustrated in Figure 2 are adapted to engage beneath the flanges 17 of the base plate 15 to retain the carriage in slidable engagement with the base plate.

In order to support a popular type of curtain rod on the fixture 12 I provide a hook designated generally 25 which comprises a substantially triangular body portion 26 having projecting from one edge thereof a neck 27 terminating at its free end in a head 28. The body 26 is provided along the edge 29 with a bearing surface which is adapted to rest against the outer face of the carriage 21 when the neck 27 enters the slot 22 and the head 28 lies between the inner face of the carriage 20 and the base plate 15. A hook 30 projects from the end of the triangular body 26 opposite that carrying the bearing surface 29 and is adapted to engage one end of a curtain rod of the conventional flattened and bowed form.

In certain instances a straight tubular rod which is usually of telescopic construction is used and in that event I provide a hook designated generally 31 having a shank portion 32 provided adjacent one end with a squared neck 33 which terminates in a head 34. When this type of hook is employed the squared head 34 is received between the front surface of the base plate 15 and

the inner surface of the carriage **20** with the neck **33** projecting through the slot **22**.

In still other instances it is desirable to employ bowed and cylindrical rods in which event I provide the supporting fixture designated generally **35** which comprises a tubular socket **36** having formed at one end a rectangular neck **37** carrying at its extreme outer end a head **38**. When this type of rod supporting unit is employed the head **38** is received between the carriage **20** and the base plate **15** with the neck **37** extending through the slot **22**.

In operation, the base plates **15** are attached at the desired points on a window frame and the carriages **20** are mounted to slide vertically therein as indicated in Figure 1. The proper rod supporting hook is then introduced into the slot **22** and the rods **13** are slid through the curtain **14** in the conventional manner. The upper rod is then placed on the upper pair of brackets **12** and the set screws **24** loosened to permit the rod to be adjusted vertically to the desired position. The lower rod **13** is then connected to the lower pair of brackets **12** with the carriages **20** therein inverted so that when the carriages are moved downwardly to draw the curtain **14** tight, the supporting units in the carriages will be moved to the inner ends of the slot **22** so as to place the curtain under tension. The set screws **24** in the lower brackets **12** are then tightened when the desired tension has been placed upon the curtain and it will thus be seen that the curtain will be held taut and will remain so until the material thereof stretches or the set screws are loosened.

From the foregoing it will be seen that a simple and efficient adjustable curtain bracket is provided which lends itself readily to use in maintaining curtains in tightly stretched condition on a window.

While in the foregoing there has been shown and described the preferred embodiment of this

invention it is to be understood that minor changes in the details of construction, combination and arrangement of parts may be resorted to without departing from the spirit and scope of the invention as claimed.

What I claim as my invention is:

A curtain rod fixture comprising a base plate adapted to be attached to a window frame, inturned opposed flanges at opposite side edges of the base plate, a carriage having a slot entering one end slidable on the base plate between the flanges thereof, offset guide flanges on the carriage adapted to lie adjacent opposite side edges of the base plate beneath the flanges thereon to hold the carriage spaced from the base plate, a set screw carried by the carriage and engageable with the base plate to hold the carriage in various adjusted positions thereon, a shank adapted to enter the slot, a head on one end of the shank adapted to lie between the base plate and the carriage, a body on the end of the shank opposite the end carrying the head, one edge of the body being adapted to engage the face of the carriage adjacent the inner end of the slot and a curtain rod engaging and sustaining hook carried by the body.

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