

April 15, 1941.

E. A. TYLER

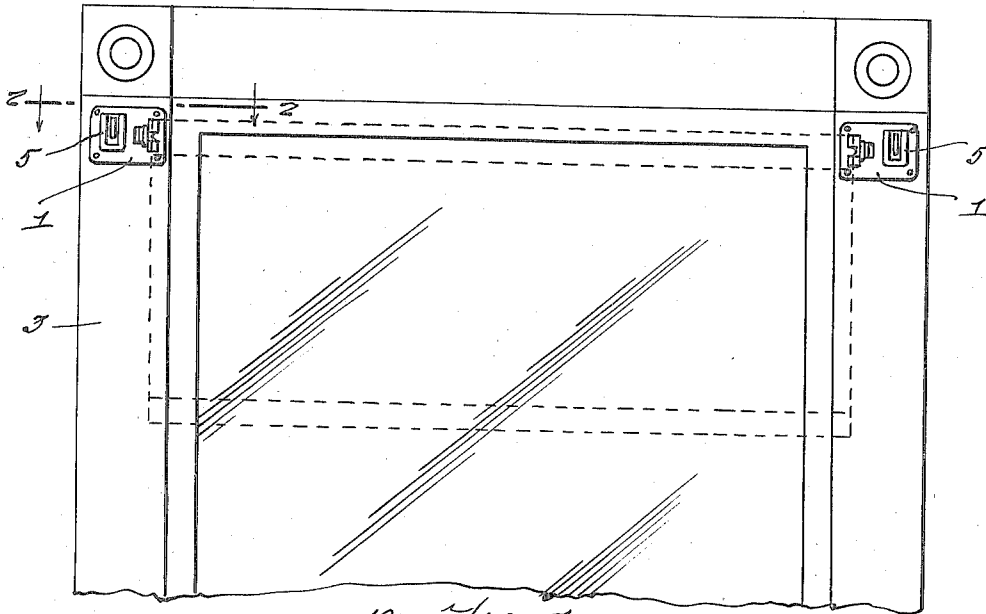
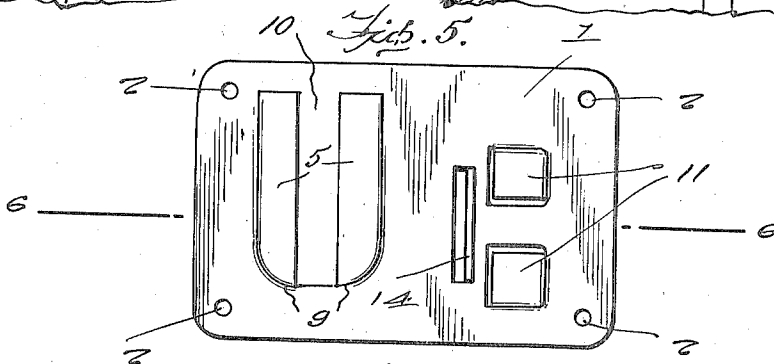
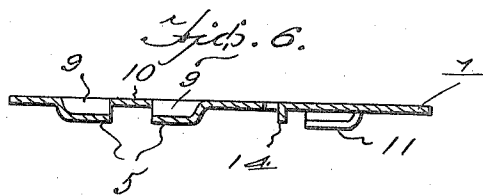
2,238,196

HOLDER FOR SHADE ROLLER BRACKETS

Filed April 15, 1940

2 Sheets-Sheet 1

Fig. 1.



Inventor

Ernest A. Tyler

By

Clarence A. O'Brien

Attorney

April 15, 1941.

E. A. TYLER

2,238,196

HOLDER FOR SHADE ROLLER BRACKETS

Filed April 15, 1940

2 Sheets-Sheet 2

Fig. 2.

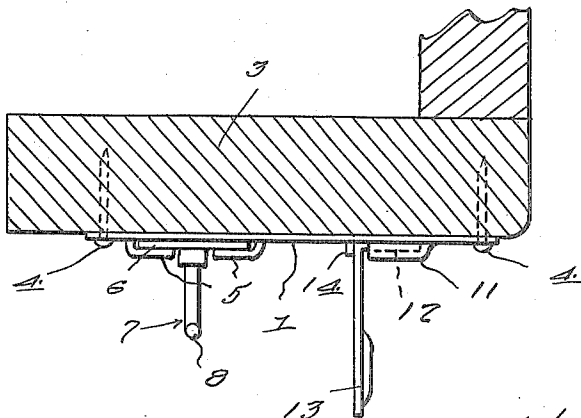


Fig. 4.

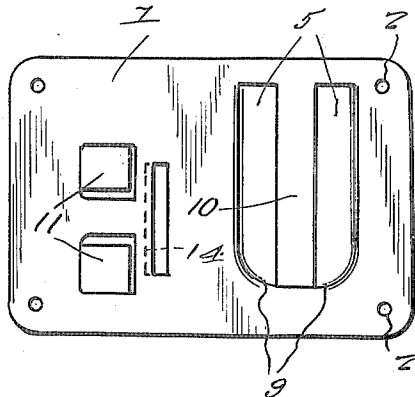


Fig. 3.

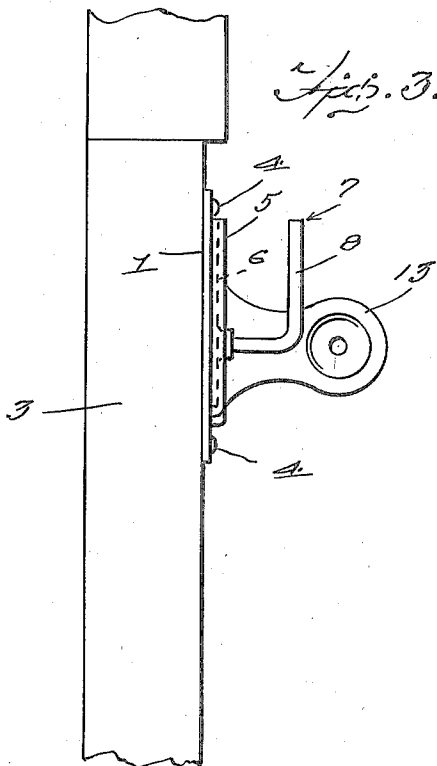
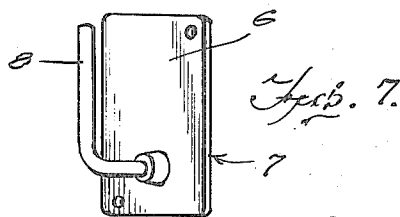


Fig. 7.

Inventor

Ernest A. Tyler

By

Clarence A. O'Brien

Attorney

UNITED STATES PATENT OFFICE

2,238,196

HOLDER FOR SHADE ROLLER BRACKETS

Ernest A. Tyler, Binghamton, N. Y.

Application April 15, 1940, Serial No. 329,822

1 Claim. (Cl. 248—267)

The present invention relates to new and useful improvements in holders for curtain, shade roller, etc., brackets and has for its primary object to provide, in a manner as hereinafter set forth, novel means whereby fixtures of this character may be expeditiously mounted in position on a window frame and removed therefrom when desired without marring or damaging said frame.

Other objects of the invention are to provide a fixture holder of the aforementioned character which will be comparatively simple in construction, strong, durable, highly efficient and reliable in use, compact and which may be manufactured at low cost.

All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawings wherein like characters of reference designate corresponding parts throughout the several views, and wherein:

Figure 1 is a view in front elevation, showing a pair of holders constructed in accordance with the present invention mounted on a window frame.

Figure 2 is a view in horizontal section through the frame, taken substantially on the line 2—2 of Fig. 1, showing the device in top plan.

Figure 3 is a view in side elevation.

Figure 4 is a view in rear elevation of the holder.

Figure 5 is a view in front elevation of the device.

Figure 6 is a view in horizontal section through the holder, taken substantially on the line 6—6 of Fig. 5.

Figure 7 is a perspective view of a curtain bracket which the holder is adapted to receive.

Referring now to the drawings in detail, it will be seen that the embodiment of the invention which has been illustrated comprises a substantially rectangular plate 1 of suitable metal. The corner portions of the plate 1 are provided with openings 2 which accommodate securing elements for mounting the plate in position on a window frame, as at 3. These securing elements are indicated at 4. It will be observed that two of the holders are to be used on the upper portion of the window frame 3, one on each side.

Struck from the plate 1 is a pair of opposed, complementary, forwardly protruding guideways 5 which are spaced from each other for slidably receiving therebetween the base plate 6 of a curtain bracket which is designated generally by the reference numeral 7. The bracket 7 includes

the usual hook 8 on the base 6 which receives one end of a curtain rod. The guideways 5 are open at their upper ends for the reception of the base 6 and closed at their lower ends, as at 9, for preventing said base 6 from falling through. The forwardly struck guideways 5 define a vertical bar 10 on the plate 1 against which the base 6 bears.

Struck forwardly from the inner portion of the plate 1 is a pair of vertically spaced complementary retaining ears 11. The ears shown are substantially square and it will be observed that said ears are open on two sides and closed on two sides. The retaining ears 11 are adapted to receive therebeneath the base portion 12 of a conventional shade roller bracket 13. The base 12 of the shade roller bracket 13 is insertable laterally beneath the retaining ears 11. Struck forwardly from the plate 1, adjacent the open vertical sides of the retaining ears 11, is a vertical flange 14. The flange 14 is adapted to abut the inner portion of the shade roller bracket 13 for preventing accidental displacement of the base 12 from beneath the retaining ears 11. However, the construction and arrangement is such that the flange 14 will permit insertion and removal of the base 12 by proper manipulation of the bracket 13.

It will thus be seen that a holder has been provided whereby various fixtures may be expeditiously mounted on a window frame and removed therefrom. It will also be observed that the holder is economically formed from a single sheet of metal. Of course, the device may be painted any suitable color, preferably to match the window frame on which it is mounted. The curtain brackets 7 are simply inserted in the guideways 5 from the open upper ends thereof and are firmly secured thereby on the plates 1. The shade roller brackets 13 are held at the proper angle relative to the plates 1 to permit the introduction of the bases 12 under the ears 11 and said brackets are then swung to a position at substantially right angles to said plates and brought into abutting engagement with the flanges 14.

It is believed that the many advantages of a fixture holder constructed in accordance with the present invention will be readily understood and although a preferred embodiment of the device is as illustrated and described, it is to be understood that changes in the details of construction and in the combination and arrangement of parts may be resorted to which will fall within the scope of the invention as claimed.

What is claimed is:

A fixture holder of the character described comprising a metallic plate for mounting on a window frame, a pair of substantially square, vertically spaced, complemental retaining ears struck forwardly from said plate, said ears being open on their adjacent sides and on one of

their vertical sides for the reception therebeneath the base of a shade roller bracket, and a flange struck forwardly from the plate adjacent the open vertical sides of the ears and engageable with the shade roller bracket for retaining said bracket beneath the ears.

ERNEST A. TYLER.