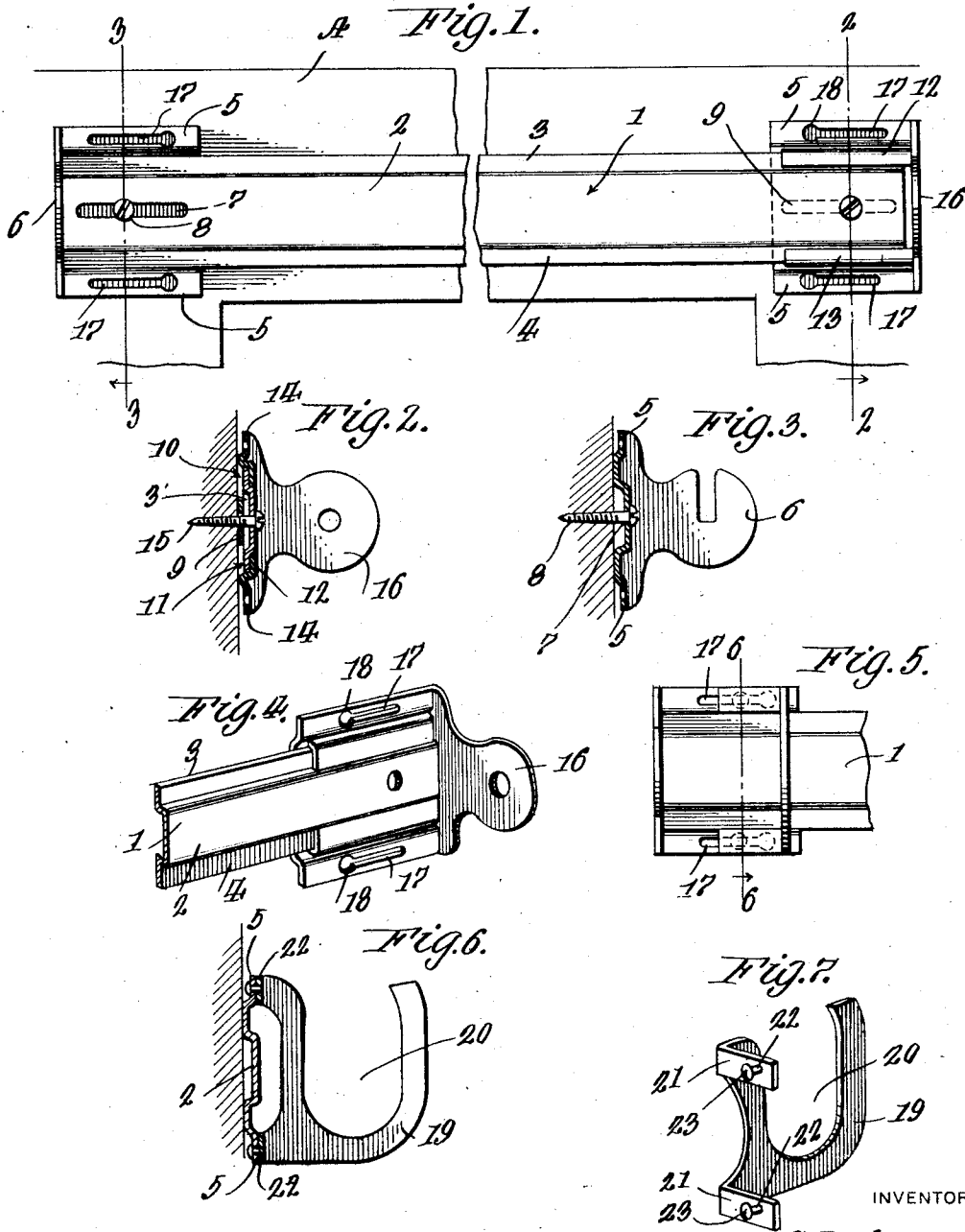


O. G. BUTLER.
WINDOW SHADE HANGER.
APPLICATION FILED MAY 1, 1917.

1,265,299.

Patented May 7, 1918.



WITNESSES

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ORAN G. BUTLER, OF ST. LOUIS, MISSOURI.

WINDOW-SHADE HANGER.

1,265,299.

Specification of Letters Patent.

Patented May 7, 1918.

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To all whom it may concern:

Be it known that I, ORAN G. BUTLER, a citizen of the United States, residing at the city of St. Louis and State of Missouri, have invented certain new and useful Improvements in Window-Shade Hangers, of which the following is a specification.

This invention relates to an improved window shade hanger and more particularly to an adjustable shade and curtain hanger including means for providing an adjustment whereby window casings and shades therefor may be accommodated.

One of the objects of the invention is to provide a simple and strong device of this character which can be rigidly fixed to a window casing through the medium of a pair of fastening elements in a manner that will permit adjustment to compensate for a slight error in determining the length of the supporting brackets previous to mounting the shade roller in its operative position.

Another object of the invention is to provide drapery brackets mounted to permit an adjustment for accommodating different lengths of drapery poles.

A further object of this invention is the provision of an improved window shade hanger which consists of comparatively few parts and is simple in construction, but durable and well adapted to withstand the rough usage to which devices of this character are ordinarily subjected.

For a full description of the invention and the advantages and merits thereof, reference is to be had to the following description and the accompanying drawings, wherein is illustrated the preferred form of my invention, in which;

Figure 1 is a front elevation, parts being broken away, illustrating the invention in applied position.

Fig. 2 is a section on the line 2—2 of Fig. 1.

Fig. 3 is a section on the line 3—3 of Fig. 1.

Fig. 4 is a detail perspective view of one end of the device.

Fig. 5 is an elevation of one end of the device showing a drapery pole bracket mounted in position.

Fig. 6 is a section on the line 6—6 of Fig. 5.

Fig. 7 is a detail perspective of the drapery pole bracket.

Referring to the drawing, wherein is

illustrated the preferred form of my invention, and in which like numerals of reference indicate corresponding parts throughout the several views, the body portion 1 of the device consists of an elongated plate 2 preferably constructed from a rectangular strip of relatively thin metallic material. This plate is provided with a longitudinal channel 3' formed by pressing the central portion of the plate outwardly for its entire length thus also forming an upper flange 3 and a lower flange 4 at the corresponding marginal edges of the plate. The flanges 3 and 4 are provided, adjacent one end thereof, with extensions 5 as shown by Figs. 1 and 3 of the drawing, and these extensions are pressed outwardly from the marginal edges of the flanges so that they lie in spaced relation to the window casing A upon which the device is mounted. A right angularly disposed roller bracket 6, designed to receive the square pintle at one end of the shade roller, is integrally formed with the marginal end edge of the plate. This end of the plate is provided with an elongated slot 7 for receiving a screw or other suitable fastening element 8 whereby this end of the plate may be rigidly fixed to the front of the window casing. The slot 7 permits longitudinal adjustment of the plate with respect to the screw 8.

A supplemental supporting plate 9 is mounted adjacent the opposite end of the main plate 2 for the purpose of adjustably supporting the latter, and this plate consists of a short plate having elongated openings 10 and 11 formed therein by cutting and outwardly pressing portions of the said plate and then bending the said portions to provide retaining flanges 12 and 13 adapted to embrace the corresponding flanges 3 and 4 on the main plate 2. This construction is clearly shown in Figs. 2 and 4 of the drawing. The upper and lower marginal edges of the plate 9 are pressed outwardly to form the extensions 14 similar in construction to the extensions 5 at the opposite end of the plate 2. Circular openings in the end of the plate 2, and a longitudinal slot in the plate 9 are disposed in position to receive a fastening element 15 in the form of a screw or the like similar to the screw 8 at the opposite end of the plate. The main plate 2 and the supplemental supporting plate 9 may thereby be moved longitudinally for the purpose of obtaining the de-

sired adjustment. The outer end of the supplemental plate 9 carries a roller bracket 16 for receiving the opposite end of the shade roller.

5 Each extension 5 and 14 is provided with an elongated slot 17. The innermost end of each slot is enlarged to form a substantially circular opening 18. The drapery pole bracket consists of a yoke 19 formed of a comparatively thin piece of material, preferably sheet brass or the like, having a recess 20 for the reception of the end of the drapery pole. Two right angularly disposed retaining arms 21 are integrally
10 formed with a head 23. The size of the openings 18 is sufficient to permit the reception of the head 23 and the studs may therefore be passed into the slots 17 for mounting the drapery pole brackets in position. Sufficient longitudinal adjustment of the drapery pole brackets is thereby obtained whereby the slight variation in the length of the poles with respect to the length of the device in position on the window casing can be compensated for.

25 It is obvious that the slots in the plate 2 and in the supplemental supporting plate 9 will permit a varied adjustment of the roller brackets 6 and 16, so that rollers of different lengths may be accommodated.

I claim:

35 1. A window shade bracket comprising an elongated plate, a supplemental supporting plate mounted at one end of the elongated plate and comprising a short plate having elongated openings, formed by outwardly

pressed portions of the said plate, the said outwardly pressed portions being bent to provide retaining flanges embracing the marginal edge of the said elongated plate, 40 marginal extensions formed on the said short plate and provided with longitudinal slots each having a fastening element extended therethrough, and a roller bracket projecting from the said short plate. 45

2. A window shade bracket comprising an elongated plate, a supplemental supporting plate mounted at one end of the elongated plate and comprising a short plate having elongated openings formed by outwardly 50 pressed portions of the said plate, the said outwardly pressed portions being bent to provide retaining flanges embracing the marginal edges of the said elongated plate marginal extensions formed on the said 55 short plate and provided with longitudinal slots each having a fastening element extended therethrough, and a roller bracket projecting from the said short plate, the adjacent end of the said elongated plate 60 having longitudinal slots, and a fastening element carried by the separate portion of the said short plate and received in the said slot in the elongated plate for permitting longitudinal adjustment of the said short 65 plate on the elongated plate.

In testimony whereof I affix my signature in presence of two witnesses.

ORAN G. BUTLER.

Witnesses:

E. E. FRANCIS,
H. G. VANCE.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."