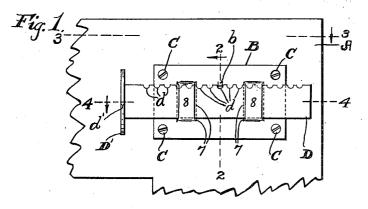
## J. W. BATTES.

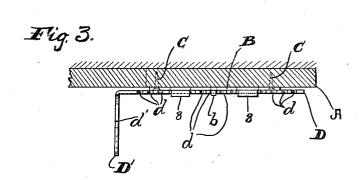
## DEVICE FOR SUPPORTING SHADE ROLLERS.

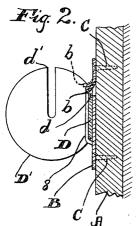
APPLICATION FILED MAY 13, 1911.

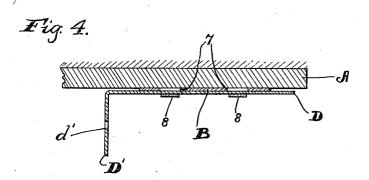
1,046,429.

Patented Dec. 10, 1912.









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By Munrown

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## UNITED STATES PATENT OFFICE.

JOHN W. BATTES, OF CLEVELAND, OHIO.

## DEVICE FOR SUPPORTING SHADE-ROLLERS.

1,046,429.

Specification of Letters Patent.

Patented Dec. 10, 1912.

Application filed May 13, 1911. Serial No. 626,933.

To all whom it may concern:

Be it known that I, John W. Battes, a citizen of the United States of America, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Devices for Supporting Shade-Rollers; and I hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

This invention relates to improvements in

devices for supporting shade-rollers.

The primary object of this invention is to provide a device of the character indicated which is simple and inexpensive in construction and whose component parts are readily assembled.

With this object in view, and to the end of realizing any other advantage hereinafter appearing, this invention consists in certain structural features, and combinations and arrangement of parts, hereinafter described, pointed out in the claims, and illustrated in

the accompanying drawings.

In the said drawings, Figure 1 is a side elevation of the upper right-hand cornerportion of a window-casing provided with my improved device for supporting a shaderoller. Fig. 2 is a vertical section on line 2—2, Fig. 1, looking in the direction indicated by the arrow. Fig. 3 is a horizontal section on line 3—3, Fig. 1, looking downsteller. Fig. 4 is a horizontal section on line 4—4, Fig. 1, looking downwardly. Fig. 4 is drawn on a larger scale than Figs. 1, 2 and 3.

Referring to the drawings, A indicates the
upper right-hand corner-portion of a window-casing to which at the face thereof my
improved device for holding a shade-roller
is adapted to be attached, which device comprises a sheet-metal plate B which is shown
blaced against the said face and secured to
the window-casing by suitably applied
screws C. The plate B is provided (see
Figs. 1 and 3) with two apertures 7 and 7
which are spaced horizontally and arranged
between and a suitable distance from opposite side edges respectively of the plate.
The plate B is provided at the front of each
aperture 7 with a forwardly offset portion
which extends from top to bottom of the
said aperture and projects far enough for-

to permit the interposition of an endwise adjustable substantially horizontally arranged slide D between the rear side of the said offset portion and the face of the body 60 of the plate. The slide D is arranged therefore at the face of the body of the plate B and extends substantially horizontally across the rear side of the two offset portions 8 of the plate. Obviously the slide D is held 65 to the said plate by the two said offset portions of the plate. The slide D is provided at one end thereof with a forwardly projecting arm D' which has an aperture or opening d' for receiving an end bearing of a 70 shade-roller (not shown). The application of shade-rollers to forwardly projecting arms of shade-brackets is too well known in the art to require description and illustration in this specification.

The slide D consists preferably of a sheet metal bar which is arranged substantially horizontally and on edge, and the said bar or slide is provided in its upper edge with recesses d which are spaced longitudinally of 80

the slide.

The plate B is provided adjacent the top edge of the slide D with a forwardly projecting member b which is formed by striking a portion of the said plate forwardly, 85 and the said projecting member is arranged preferably centrally between the two apertures 7 and engages a recess d in the top edge of the slide D, thereby securing the slide in the desired adjustment. Preparatory 90 to the application of the slide D to the plate B, the forwardly projecting member b of the plate is in the position shown in dotted lines Fig. 2, and the said projecting member, when the slide has been applied and ad- 95 justed endwise to bring the desired recess d adjacent the said projecting member, is bent downwardly to engage the said recess, as shown in solid lines. I would here remark that the projecting member b preferably 100 projects forwardly through the engaging recess d and somewhat forwardly of the face of the slide so that the said end is accessible should any time the said projecting member have to be bent from the position shown 105 in solid lines, Fig. 2, to the position shown in dotted lines, Fig. 2, to permit a readjustment of the slide.

aperture 7 with a forwardly offset portion 8 which extends from top to bottom of the said aperture and projects far enough forwardly of the face of the body of the plate | By the construction hereinbefore described it will be observed that my improved device for supporting a shade-roller is more especially meritorious on account of its

great simplicity and the facility with which the component parts of the device can be assembled.

What I claim is:—

1. In a device for supporting a shaderoller, a metal plate adapted to be placed against the face of and secured to a window-casing, which plate is provided with two horizontally spaced apertures and at the 10 front of each aperture has a forwardly offset portion which extends from top to bottom of the aperture and projects far enough forwardly of the body of the plate to permit the interposition of a slide between the rear 15 side of the said offset portion and the face of the body of the plate; and a slide arranged at the face of the body of the plate and extending substantially horizontally across the rear sides of the forwardly offset 20 portions of the plate, which slide is adjustable endwise and provided with a member instrumental in supporting a shade-roller, said slide being provided in one of its longitudinal edges with recesses spaced longitudi-25 nally of the slide, and the plate being pro-

vided adjacent the said edge with a member which projects forwardly through one of the said recesses and forwardly of the face of the slide.

30 2. In a device for supporting a shaderoller, a metal plate adapted to be placed against the face of and secured to a window-casing, which plate is provided with two horizontally spaced apertures and at 35 the front of each aperture has a forwardly offset portion which extends from top to bottom of the aperture and projects far enough forwardly of the body of the plate to permit the interposition of a slide be-

40 tween the rear side of the said offset portion and the face of the body of the plate; and a slide arranged at the face of the body of the plate and extending substantially horizon-

tally across the rear sides of the forwardly offset portions of the plate, which slide is 45 adjustable endwise and provided with a member instrumental in supporting a shaderoller, said slide being provided in its top edge with recesses spaced longitudinally of the slide, and the plate being provided ad- 50 jacent the said edge with a forwardly projecting member engaging one of the said re-

3. In a device for supporting a shaderoller, a sheet-metal plate adapted to be 55 placed against the face of and secured to a window-casing, which plate is provided with two horizontally spaced apertures and at the front of each aperture has a forwardly offset portion which extends from top to 60 bottom of the aperture and projects far enough forwardly of the body of the plate to permit the interposition of a slide between the rear side of the said offset portion and the face of the body of the plate, and 65 a slide arranged at the face of the body of the plate and extending substantially horizontally across the rear sides of the forwardly offset portions of the plate, which slide is adjustable endwise and provided 70 with a member instrumental in supporting a shade-roller, said slide being provided in its top edge with recesses spaced longitudinally of the slide, and the plate being provided adjacent the said edge and centrally 75 between the aforesaid apertures with a projecting member which is struck forwardly from the plate and engages one of the said

In testimony whereof, I sign the foregoing 80 specification, in the presence of two witnesses.

JOHN W. BATTES.

Witnesses:

B. C. Brown, N. L. McDonnell.

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