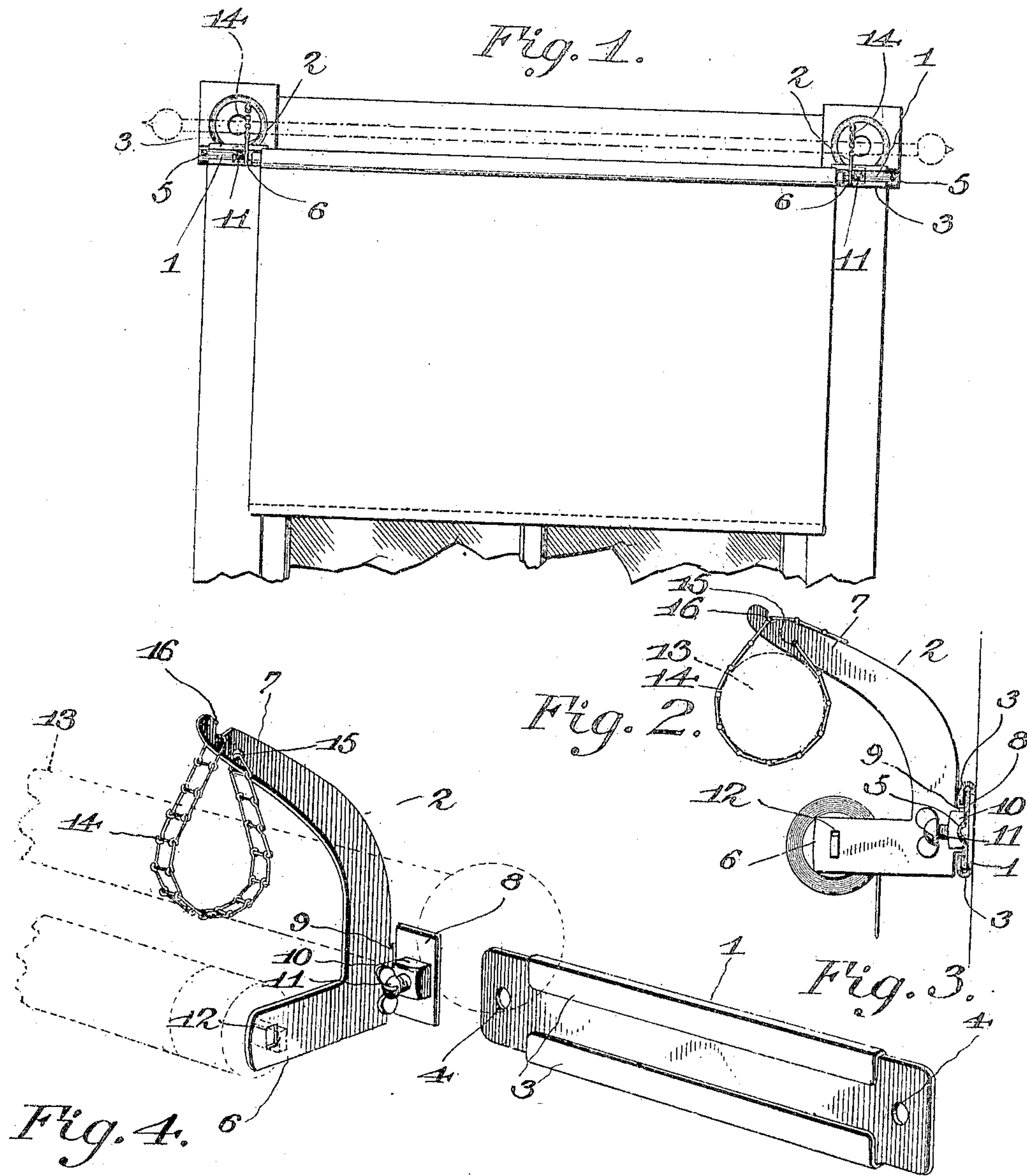


No. 821,133.

PATENTED MAY 22, 1906.

C. S. STATEN.
SHADE AND CURTAIN FIXTURE.
APPLICATION FILED JUNE 9, 1904



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Witnesses

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SHADE AND CURTAIN FIXTURE.

No. 821,133.

Specification of Letters Patent.

Patented May 22, 1906.

Application filed June 9, 1904. Serial No. 211,840.

To all whom it may concern:

Be it known that I, CLAUDE S. STATEN, a citizen of the United States, residing at Dallas, in the county of Dallas and State of Texas, have invented new and useful Shade and Curtain Fixtures, of which the following is a specification.

This invention relates to shade and curtain fixtures for windows; and it has for its object to provide a device of this class which shall be intended for permanent application to the window-frames to which it is applied and which when once in position shall be adapted for the support of shades and curtain-rods of various dimensions, thereby enabling successive tenants to use such shades and curtain-rods as may already be in their possession, without any difficulty in fitting the same to the new apartments and without the expense and annoyance consequent thereupon.

With these and other ends in view, which will readily appear as the nature of the invention is better understood, the same consists in the improved construction and novel arrangement and combination of parts, which will be hereinafter fully described, and particularly pointed out in the claims.

In the accompanying drawings has been illustrated a simple and preferred form of embodiment of the invention, it being understood, however, that no limitation is necessarily made to the precise structural details therein exhibited, but that the right is reserved to any changes, alterations, and modifications which may come fairly within the scope of the invention and which may be resorted to without departing from the spirit or sacrificing any of the advantages of the same.

In said drawings, Figure 1 is a front elevation showing the improved fixture attached to a window-frame and a portion of a shade and curtains supported thereby. Fig. 2 is an end view of the same. Figs. 3 and 4 are detached views in perspective of the members of the improved device.

Corresponding parts in the several figures are indicated by similar numerals of reference.

The invention in its preferred form includes a stationary base member 1 and a movable bracket member 2. The stationary base member is composed of a flat plate of metal provided at its edge with guide-flanges 3 3, turned in the direction of each other. The base-plate is provided near its ends

with perforations 4 for the reception of screws 5, whereby it may be secured in position, preferably to the crown-block of a window-frame, as shown in Fig. 1 of the drawings. It is to be noticed that each "set" of the improved device includes two flanged base-plates and two bracket members, the base-plates being secured, as shown, permanently to the window-casing and preferably to the crown-blocks thereof, while the bracket members are to be adjustably mounted in said plates.

Each of the bracket members 2 is preferably formed of a single piece of metal having a forwardly-projecting straight arm 6 and an upwardly and forwardly divergent curved arm 7. At the base of the arm 6 the bracket member 2 is provided with a laterally-extending flange 8, which is spaced from the body member by a reduced shank member 9, and the flange member 8 is thickened or reinforced, preferably by soldering thereto or otherwise connecting therewith a common nut 10, in which is fitted a thumb-screw 11, extending through a perforation in the flange member.

It will be seen that under the construction described the plate or flange 8 at the base of the arm 6 of the bracket member 2 will be supported to slide between the guide-flanges 3 3 of the base member 1. At the same time the rear edges of the bracket member 2 and the arm 6 will bear against the outer sides of said guide-flanges, thus preventing any possibility of the latter being displaced in an outward direction and insuring proper connection of the parts at all times. This, as will be readily understood, is of special importance where the parts, as in the present case, are formed principally of sheet metal.

The bracket members 2 are connected slidably with the base members 1 by the flange-plates 8 engaging between the flanges 3 3 of said base-plates, the reduced shank member 9 being of a width practically equal to the distance between the adjacent edges of said flanges 3 3. To secure the bracket members 2 in position at the proper adjustment, it is only necessary to tighten the screws 11, which by bearing against the base member will securely support the bracket members in adjusted position.

The arms 6 of the bracket members 2 are provided near their outer ends with perforations, as 12, which are for the purpose of supporting, respectively, the pintle and the

winding-post of an ordinary spring shade-roller. Such roller may be readily adjusted between the bracket members 2 while the latter are loosely connected with the base member. The said bracket members are then tightened up against the ends of the shaft-roller and the set-screws 11 tightened, thus supporting the shade-roller securely in position.

10 When lace curtains are used, a curtain-rod (indicated by 13) is to be supported by means of chains 14, the ends of which are connected with eyes 15 at the outer ends of the arms 2. Said chains after being passed around the cur-
15 tain-roller are made fast to hooks 16, formed at the extremities of the arms 2. It is obvious that by this mode of attachment curtain-rods of any length and any desired diameter may be used.

20 From the foregoing description, taken in connection with the drawings hereto annexed, the operation and advantages of this invention will be readily understood. As already stated, these improved curtain-fix-
25 tures are not intended for removal from place to place, but are intended as permanent attachments to the window-frames to which they are applied, whereby incoming tenants will be enabled without difficulty or expense
30 to mount in position such shades and curtains as may be already in their possession. Apart from the economy resulting from the employment of this device the marring of window-casings caused by the frequent re-
35 moval and refitting of curtain-fixtures will be completely avoided, as well as the annoyance which frequently results from the window-casings being so split and cleft by previous tenants that incoming tenants often expe-
40 rience the greatest difficulty in finding any place at all for the attachment of their curtain-fixtures.

45 In the foregoing the arms 6 and 7 of the bracket members 2 have been described, re-

spectively, as "straight" and "curved." It is to be understood, however, that they may be made of any suitable fanciful design and that they may be in any desired manner ornamented as well as protected against corrosion. The same applies to the base-plates.

50 Having thus described the invention, what is claimed is—

1. In a device of the class described, a base-plate having inturned flanges forming guideways, in combination with a bracket member having a laterally-extending flange connected therewith by a reduced shank, said bracket member bearing exteriorly upon, and said flange being in engagement with the guideways of the base-plate and provided with a reinforced, perforated, screw-threaded portion and a thumb-screw engaging the same and adapted to bear upon the main portion of the base-plate between the flanges thereof to retain the bracket member at any
65 desired adjustment.

2. In a device of the class described, a base member having guideways, in combination with a bracket member laterally adjustable in said guideways; said bracket member being provided with a forwardly-extending arm and with an outwardly and upwardly extending arm; the latter terminating in a hook and provided with a transverse perforation; a chain connected with the eye and having a free end adapted for adjustable engagement with the hook member; and a curtain-pole having an end supported in said chain and thereby suspended in front of the base member and spaced from the latter.

80 In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

CLAUDE S. STATEN.

Witnesses:

H. J. DOOLEY,
J. M. KENNEDY.