June 19, 1923. 1,459,173

J. WLOSZEK

DOUBLE WINDOW SHADE AND CURTAIN SUPPORT

Filed May 5, 1922

FIG-1

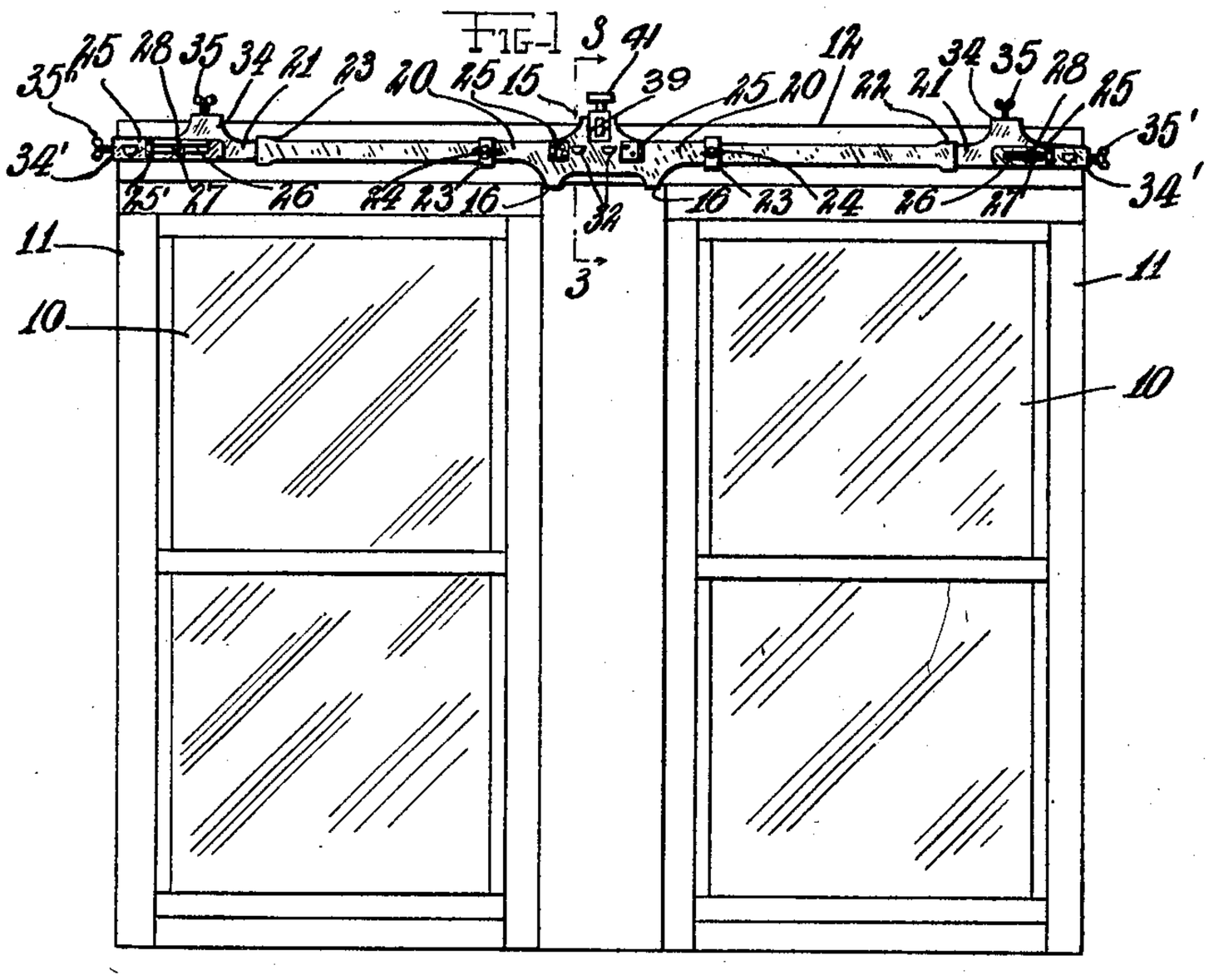


FIG-2

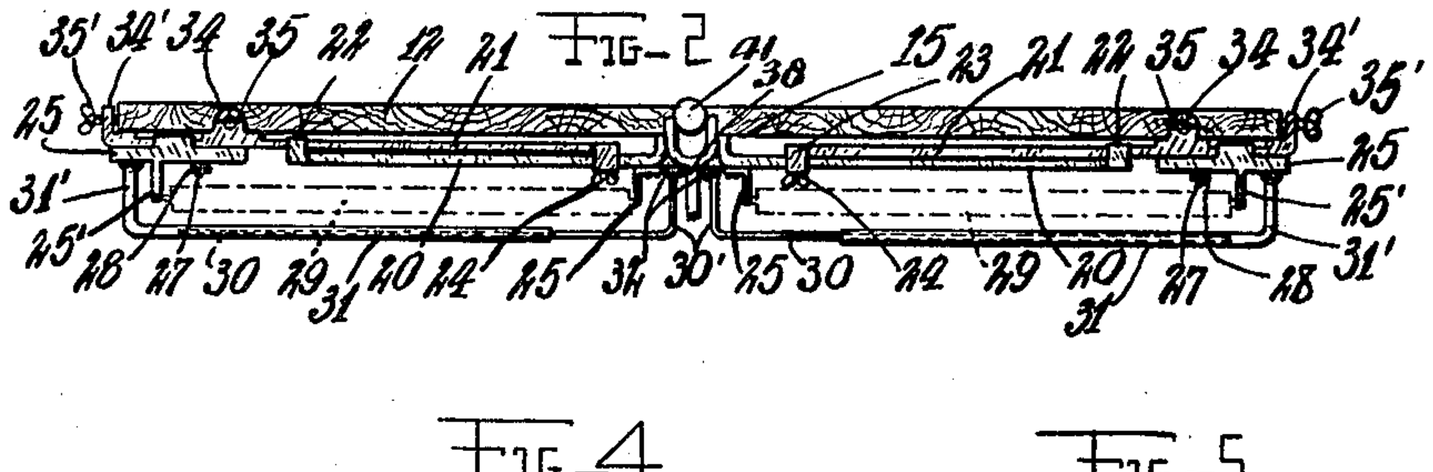


FIG-3

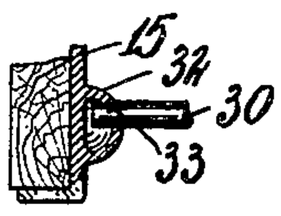


FIG-4

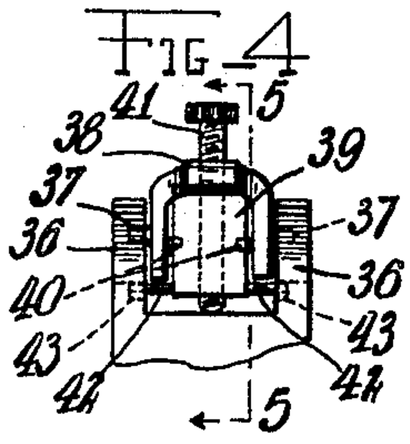
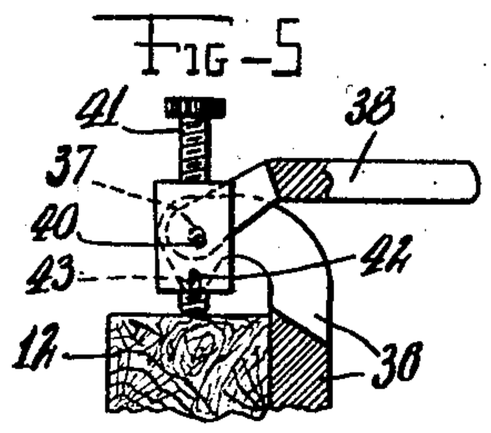


FIG-5



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UNITED STATES PATENT OFFICE.

JOHN WLOSZEK, OF DONORA, PENNSYLVANIA.

DOUBLE WINDOW SHADE AND CURTAIN SUPPORT.

Application filed May 5, 1922. Serial No. 558,561.

To all whom it may concern:

Be it known that I, JOHN WLOSZEK, a citizen of Poland, residing at Donora, in the county of Washington and State of Pennsylvania, have invented new and useful Improvements in Double Window Shade and Curtain Supports, of which the following is a specification.

This invention relates to supports for window shades, or curtains and it has for an object to provide a novel and improved type of support designed for application to two adjacent windows to support the shades or curtains of both.

A further object relates to the provision of a novel clamping means for securing the support in place on the window.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claims in which the various novel features of the invention are more particularly set forth.

Fig. 1 of the drawings is a face view showing a pair of windows with my improved support applied thereto.

Fig. 2 is a plan view.

Fig. 3 is a fragmentary transverse vertical section on the line 2—2 of Fig. 1.

Fig. 4 is a detail transverse vertical sectional view indicating the means for clamping the support in place on a window frame, this view being taken on the line 4—4 of Fig. 5.

Fig. 5 is a front view thereof.

In the drawings the reference numeral 10 is used to designate a pair of windows, the frames thereof being indicated generally at 11 and provided with a single top element 11′ extending continuously across both windows.

My improved support here comprises a central plate-like bracket portion 15 which fits against the top strip 12 midway between the adjacent side elements of the two window frames, and is provided on its lower edge with a pair of lugs 16 adapted to engage under the strip 12, and on its upper edge with a novel device, to be presently described, adapted to engage over the top of the strip 12 and clamp the support to the latter.

Projecting from opposite sides of the bracket 15 are integral flat bars 20 which extend along the strip 12 and have slidably mounted thereon the other flat bars 21 which are held against transverse displacement by means of transversely projected eyes 22 and 23 formed respectively on the outer ends of the bars 20 and the inner ends of the bars 21, each of the overlapping bars passing through the eye on the other bar. The bars 20, 21 may be held against longitudinal displacement by means of set-screws 24 screwed through the eyes 23 and bearing on the bars 20.

Mounted on the opposed ends of the bars 21 are short plates 25 which fit slidably on the bars. These plates are each formed with a longitudinal slot 26 through which projects a screw 27 fixed to the bar and having a nut 28 threaded thereon to clamp the plate to the bar. Projecting from the plate is an element 25′ adapted to receive one of the trunnions of a shade roller, such as is indicated at 29.

For supporting ornamental curtains or portieres I provide a pair of curtain poles each formed of two rods 30 and 31 adapted to telescope one into the other, and having transversely projected opposed ends 30′ and 31′ which are detachably engaged with socket elements 32 formed on the bracket 15 and plates 25. These socket elements 32 have diminished mouths into which the rod ends 30′ and 31′ project, the rod ends being notched on their upper sides as at 33 to engage the upper lips of the socket-mouths, the lower lips being projected beyond the upper lips so as to form a support for the rods. As will be apparent, the curtain poles can be removed at any time by swinging the same upward until the notches in the transverse end elements are freed from the upper lips of the socket mouths, while at the same time the curtain poles are securely held against displacement by force applied downwardly or horizontally. Projecting from the bars 21 are angular fingers 34, 34′ which engage over the top and ends respectively of the strip 12 and have set screws 35, 35′ threaded therethrough.

The means adapted to grip the top edge of the member 12 of the window frame comprises angular lugs 36 formed on the top edge of said plate 15 and in which engage pivotally trunnion elements 37 projecting from a forked lever 38. In the forked end of this lever 38 a block 39 is supported by means of a second pair of trunnion elements 40 eccentric to the trunnion 37. A screw

41 is threaded through this block. In use, the screw 41 is adjusted to bear on the top strip 12 while the lever 38 is in the raised position shown, the lever being then swung downward, causing the block 39 and screw 41 to move downward and the trunnions 40 to centre under the trunnions 37. The block 39 is held in a generally upright position by means of pins 42 projecting from opposite sides thereof into slots such as 43 in the lugs 36.

As will be apparent, I have provided a simple and convenient form of window shade and curtain support adapted for ready application to duplex windows of varying width.

It will be understood that various other changes and modifications may be made in the precise construction without departing from the spirit and scope of the invention as defined in the appended claims.

Having thus described my invention what I claim as new and desire to protect by Letters Patent of the United States is as follows:

1. In a device of the class described, a curtain supporting bracket, a pair of hooked fingers projecting therefrom, a forked lever fulcrumed to and between said hooked fingers, a block pivoted in the fork of said lever eccentric to the pivot point of the latter, and a clamping screw threaded through said block.

2. In a device of the class described, a curtain supporting bracket, a pair of hooked fingers projecting therefrom, a forked lever fulcrumed to and between said hooked fingers, a block pivoted in the fork of said lever eccentric to the pivot point of the latter, and a clamping screw threaded through said block, and a pin projecting from said block and engaging in a slot in one of said fingers, for the purpose specified.

In testimony whereof I have affixed my signature.

JOHN WLOSZEK.