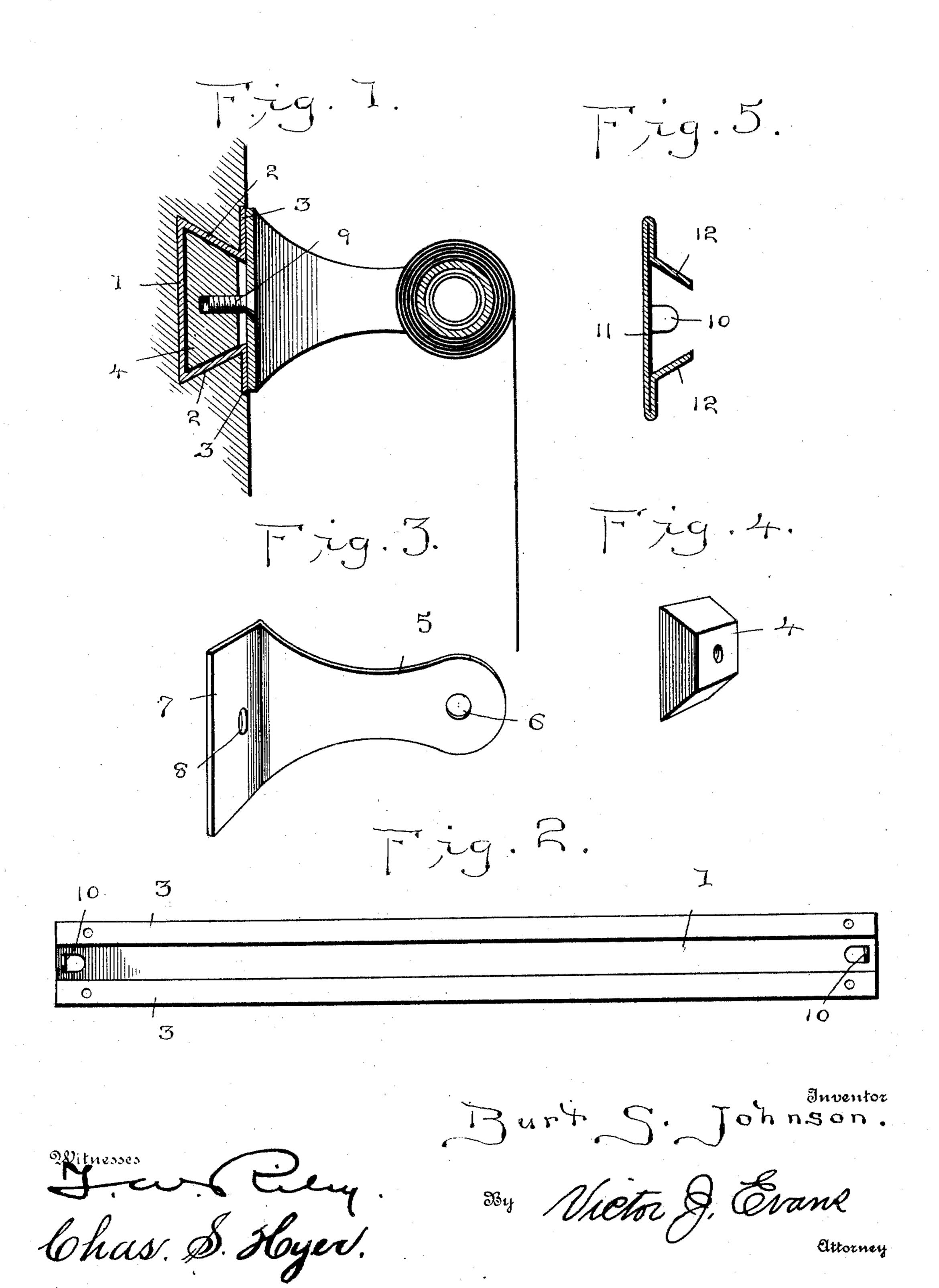
B. S. JOHNSON. CURTAIN HANGER.

APPLICATION FILED MAY 13, 1903.

NO MODEL.



United States Patent Office.

BURT S. JOHNSON, OF DENVER, COLORADO.

CURTAIN-HANGER.

SPECIFICATION forming part of Letters Patent No. 759,110, dated May 3, 1904.

Application filed May 13, 1903. Serial No. 156,952. (No model.)

To all whom it may concern:

Be it known that I, Burt S. Johnson, a citizen of the United States, residing at Denver, in the county of Denver and State of Colo-5 rado, have invented new and useful Improvements in Curtain-Hangers, of which the fol-

lowing is a specification.

This invention relates to improvements in curtain-hangers; and it consists, essentially, of 10 means for adjustably supporting curtain-roll brackets in the form of dovetail supporting elements having adjustable members mounted therein to which the brackets are secured, whereby curtain-rollers of different lengths 15 may be accommodated and the brackets readily applied in supporting position or detached without defacing the woodwork of windowframes or head-blocks.

The invention further consists in the details 20 of construction and arrangement of the several parts, which will be more fully hereinafter

described and claimed.

In the drawings, Figure 1 is a transverse vertical section of a portion of a window-frame 25 and the improved hanger or fixture embodying the features of the invention. Fig. 2 is a front elevation of the guide or support forming a part of the improved hanger or fixture. Fig. 3 is a detail perspective view of one of 30 the brackets. Fig. 4 is a detail perspective view of one of the adjustable bracket-attaching members. Fig. 5 is a transverse vertical section through the supporting member or guide embodying a modification in the con-35 struction of the same.

Similar numerals of reference are employed to indicate corresponding parts in the several

views.

The numeral 1, Figs. 1, 2, 3, and 4, desig-40 nates the preferred form of support or guide and has forwardly-converging sides 2, with front face-flanges 3 in planes parallel with the back of said support or guide. This preferred form of the support or guide is dovetail in 45 its configuration, and the upper part of the window-frame is recessed to receive the same, the flanges 3 being secured to the inner face of the window-frame. The support or guide 1 is formed of metal, and therein are adjust-

ably mounted two wood-attaching members 50 4, each of which is of the shape shown by Fig. 4 and freely slidable in the said support. The bracket shown by Fig. 3 for supporting the curtain-roller has an outstanding arm 5, with a terminal aperture 6 to receive the trun- 55 nion or post of the curtain-roller, and an inner right-angular flange 7, having a central aperture 8 for the reception of a screw or other fastening 9, which is passed therethrough into the connecting member 4, two of the 60 brackets being used, as will be obviously apparent. To prevent separation of the connecting members 4 from the support 1, the latter has stop projections 10 at opposite terminals, as shown by Fig. 2, which are cut 65 from the body of the support and bent forwardly in planes at right angles.

The modified form of the device, as shown by Fig. 5, consists of a support or guide 11, having the opposite sides rebent thereover in 70 close relation and extended forwardly in the form of converging flanges 12, and in this instance the connecting members are similar to

those heretofore described.

In applying the modified form of the sup- 75 port or guide (shown by Fig. 5) it is unnecessary to form a recess in the window-frame, the fastenings being passed through the rebent portions of the side edges into the inner face of said window-frame. In the modified 80 form (shown by Fig. 5) the end stops are similar to those illustrated by Fig. 2 and bear similar reference-numerals, only one of said stops being shown.

In applying the brackets to either form of 85 the guide or support shown the fasteningscrews or other devices 9 are inserted through the flanges 7 of the brackets into the connecting members 4 and both brackets are adjusted to accommodate the length of the curtain- 90 roller, the adjustment of the brackets being made previous to the tightening of the screws or other fastenings 9. After the screws or other fastenings 9 are firmly inserted into the connecting members 4 the brackets or the 95 flanges 7 of the latter are brought to bear with such tight frictional engagement against the flanges of the support or guide that they

will resist accidental movement and reliably remain in their adjusted positions.

From the foregoing it will be seen that a curtain fixture or hanger is provided which 5 will obviate a mutilation or defacement of a window-frame or head-block and one which is capable of quick adjustment to accommodate different lengths of curtain-rollers.

By the use of the improved fixture it will be unnecessary for parties building or owning houses for rental to supply window-shades therefor, as is now common custom, particularly where the woodwork is oak or other hardwood, in view of the advantages derived from the adjustability of the connecting members freely adjustable in the supports or guides.

It will be understood that changes in the proportions, dimensions, and minor details may be resorted to without departing from

the spirit of the invention.

Having thus fully described the invention, what is claimed as new is—

A curtain hanger or fixture, consisting of a sheet-metal guide of dovetailed form with face-25 flanges projecting in opposite directions from the converged terminals of the sides of the said support, attaching members slidable in and inclosed by the support, and curtain-roller brackets having inner angular members detachably secured to the attaching members and having inner angular portions to bear against the face-flanges, the opposite extremities of the support having outstanding stops to prevent separation of the attaching mem-35 bers.

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

BURT S. JOHNSON.

Witnesses:

P. W. SHAW, G. EVELYN BUTAS.