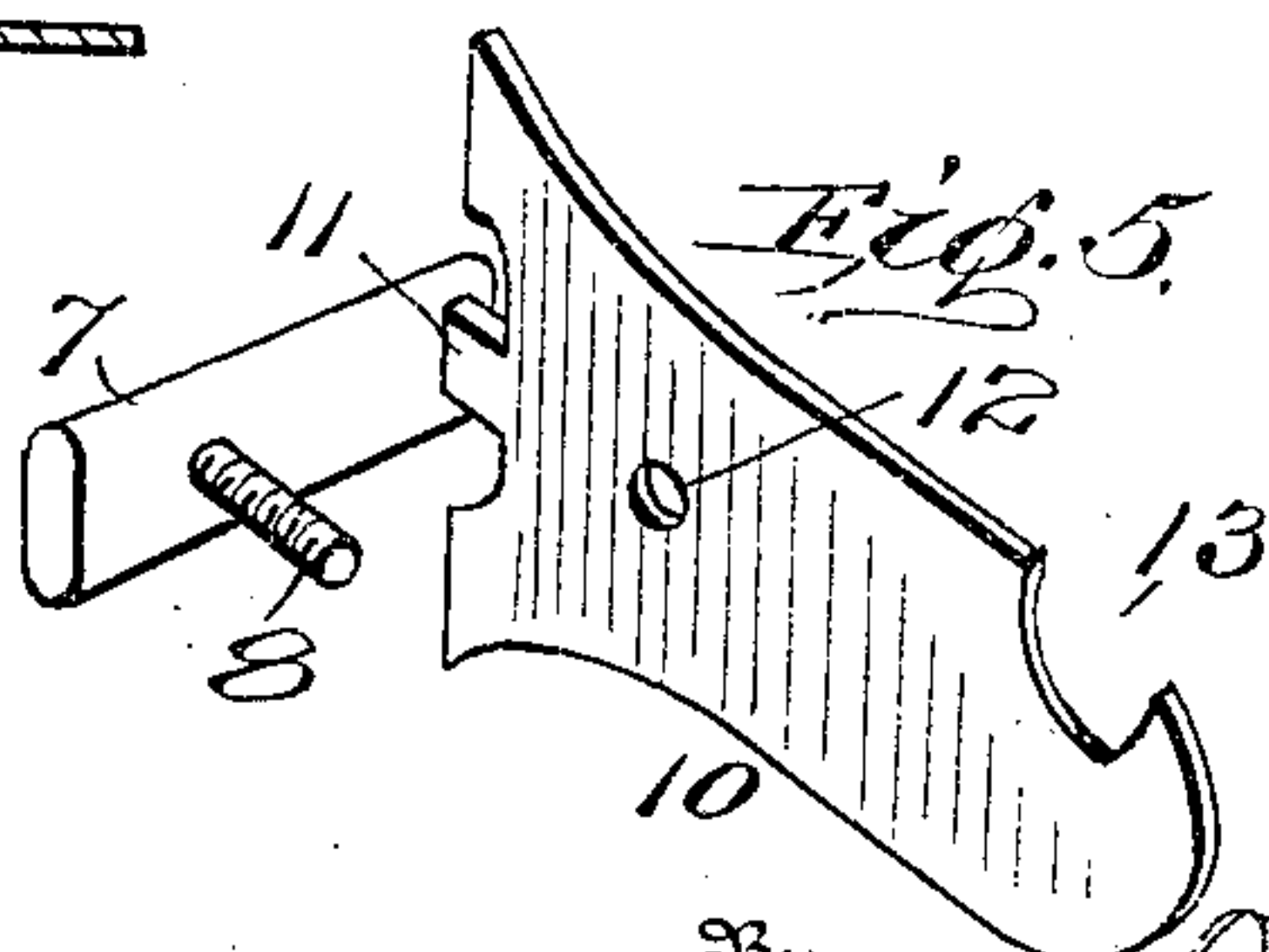
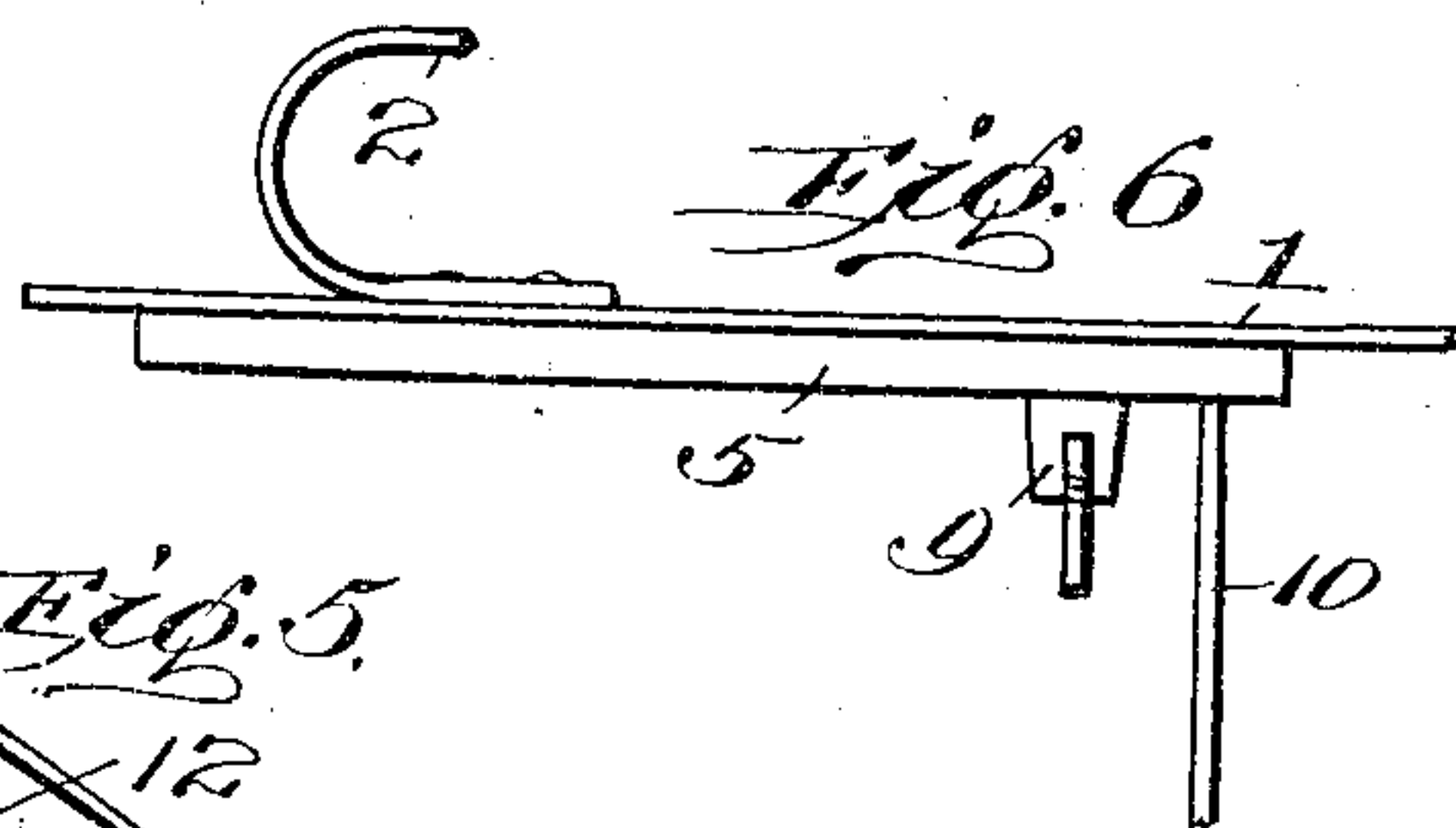
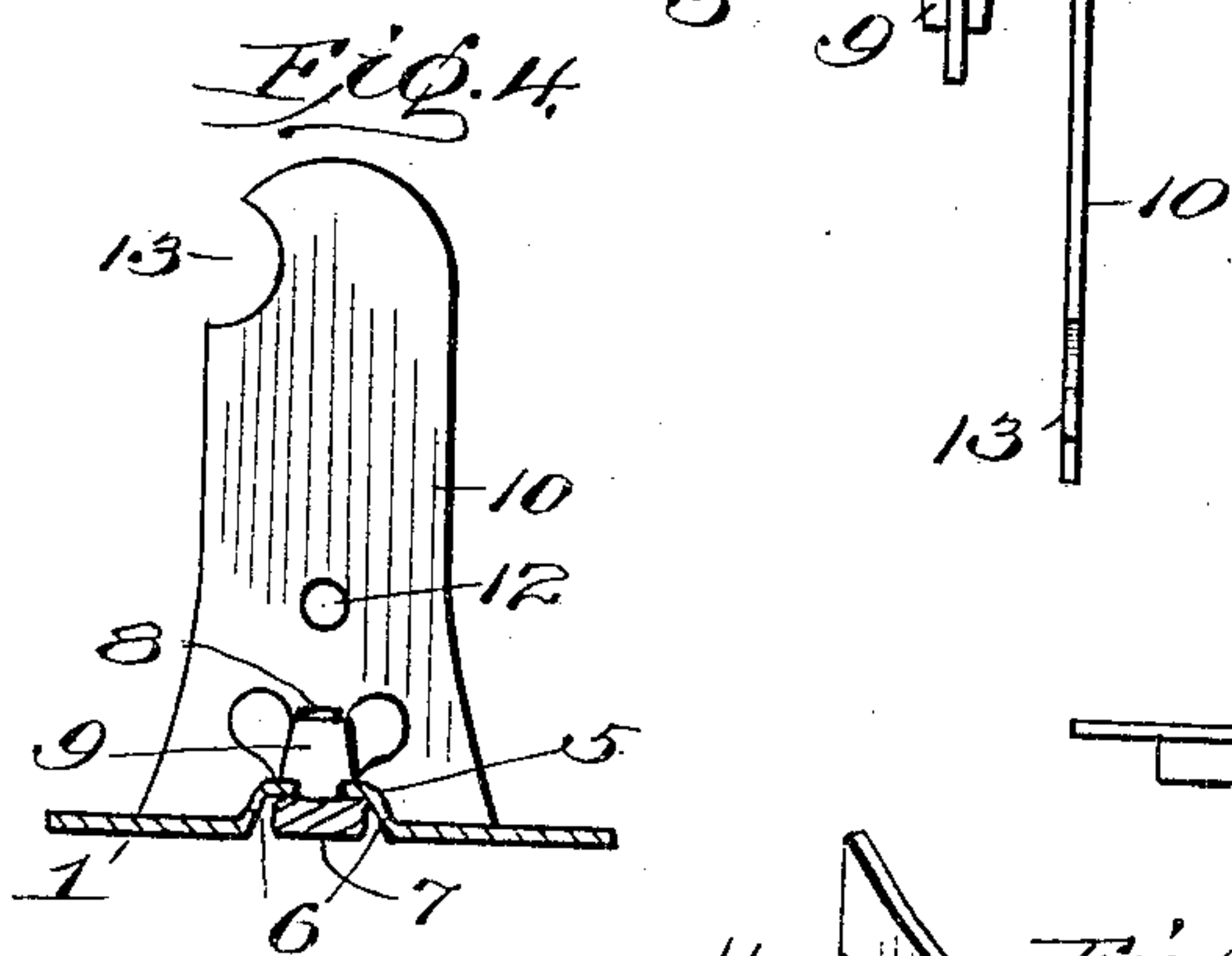
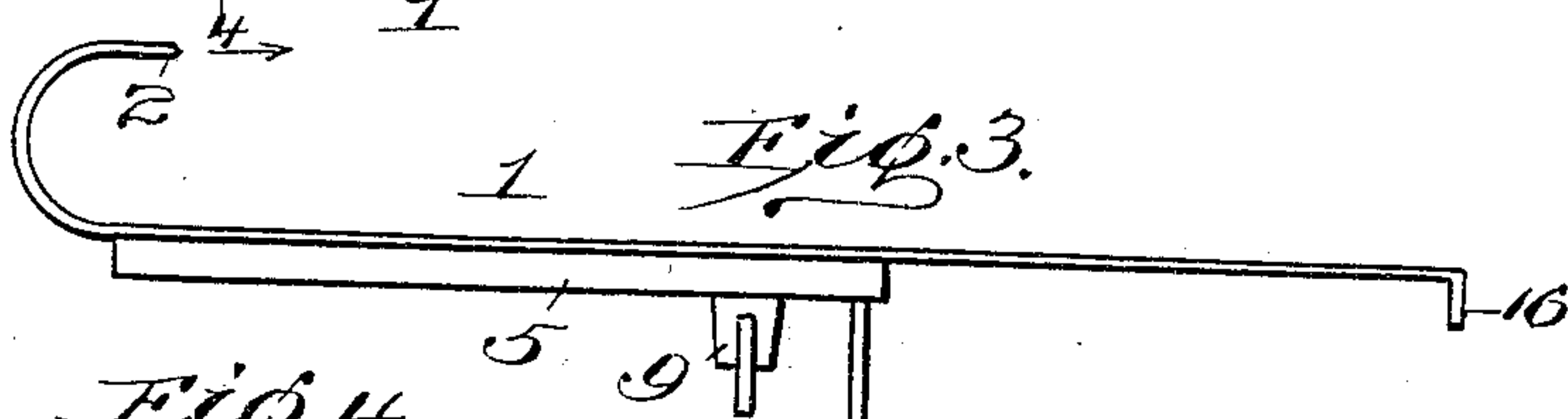
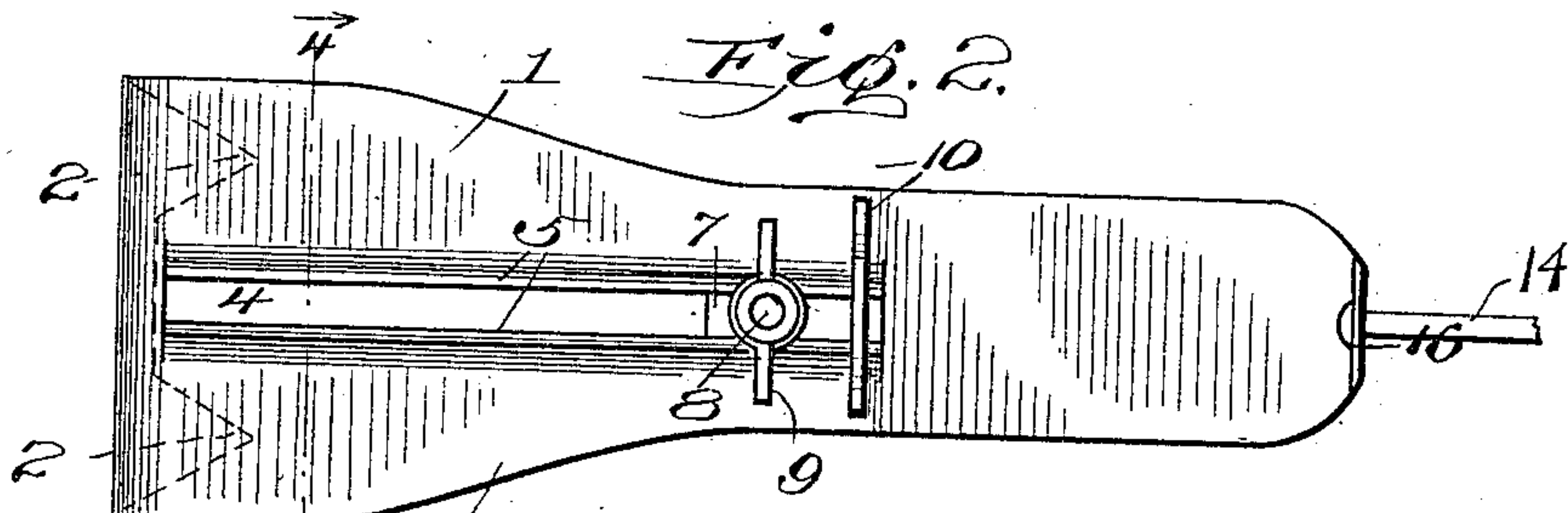
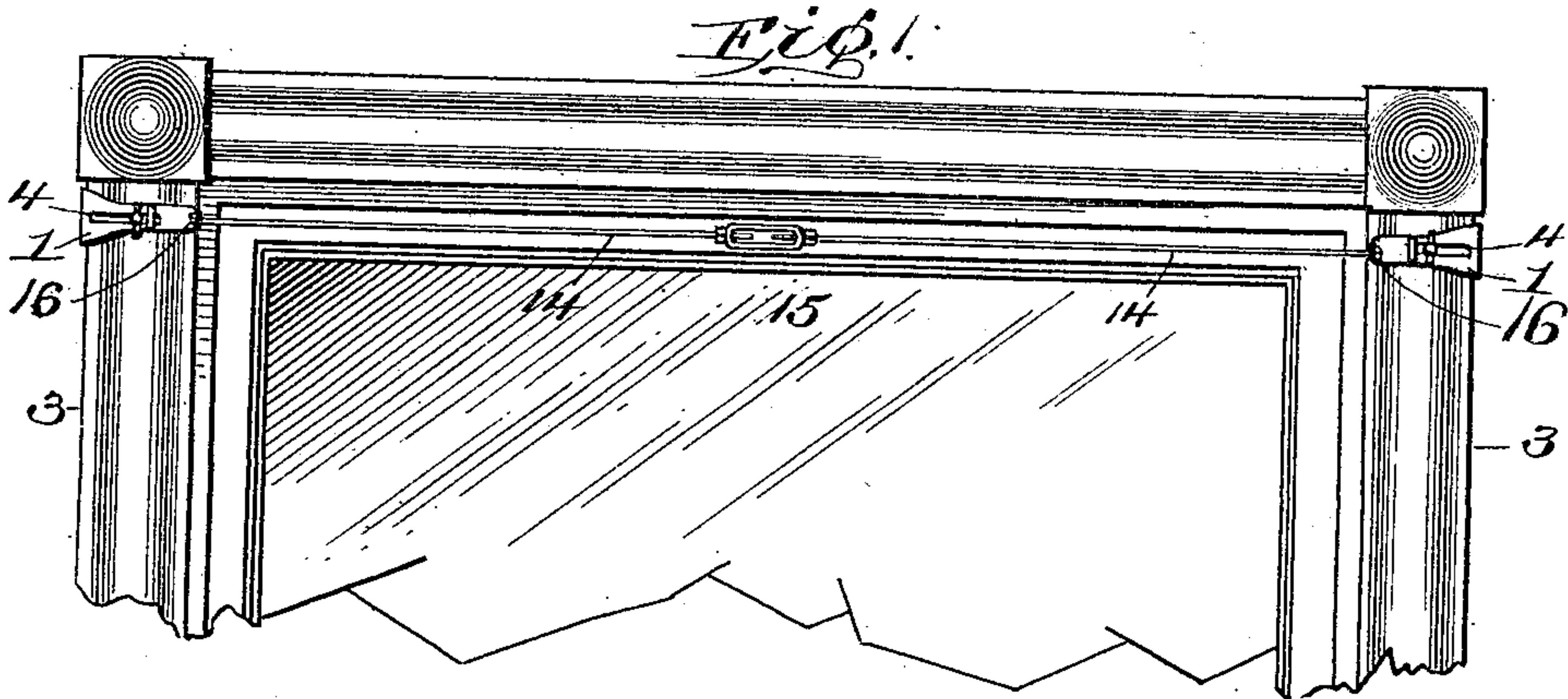


No. 825,306.

PATENTED JULY 10, 1906.

W. FELGER.
SHADE AND CURTAIN FIXTURE.
APPLICATION FILED MAY 20, 1905.



Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM FELGER, OF WEST UNITY, OHIO.

SHADE AND CURTAIN FIXTURE.

No. 825,306.

Specification of Letters Patent.

Patented July 10, 1906.

Application filed May 20, 1905. Serial No. 261,355.

To all whom it may concern:

Be it known that I, WILLIAM FELGER, a citizen of the United States, residing at West Unity, in the county of Williams and State of Ohio, have invented new and useful Improvements in Shade and Curtain Fixtures, of which the following is a specification.

My invention relates to improvements in shade and curtain fixtures designed for use in connection with windows and similar places where it is desired to attach and suspend window shades and curtains or draperies.

The invention relates to that class of shade and curtain fixtures which are designed to support shade-rolls and curtain-poles of varying lengths and which may be readily attached to and detached from any ordinary window or door frame or moved up and down for ventilation by any ordinary person without the use of tools, nails, or screws, as is the case in attaching the window-shades and curtain-fixtures now in common use, without marring or indenting window-frames.

The paramount object of the invention is to produce a generally-improved device of this class which will be exceedingly simple in construction, cheap of manufacture, and efficient in use and which will be better adapted to its intended purposes than any other device of the same class with which I am acquainted.

With these ends in view the invention consists in the novel construction, arrangement, and combination of parts hereinafter described, illustrated in the accompanying drawings, and particularly pointed out in the appended claims.

Referring to the accompanying drawings, forming a part of this specification, Figure 1 is a front elevation of my improved fixture in its operative position applied to an ordinary window-frame. Fig. 2 is an enlarged plan view of one of the main supporting-plates for supporting one of the movable brackets. Fig. 3 is a top plan view of the same. Fig. 4 is a sectional view of the same, taken through line 4 4 of Fig. 2. Fig. 5 is a perspective view of the movable bracket. Fig. 6 is a top plan view of a modification of one of the main supporting-plates with movable bracket.

Similar numerals of reference indicate like parts throughout all the figures of the drawings.

The invention is designed to be formed out of sheet metal and consists, essentially, of a

pair of main supporting-plates 1, having their outer ends bent over and about to form two or more hooks 2, adapted to be brought into engagement with the outer edges of the window-frame 3 by the means hereinafter described.

4 designates a longitudinal slot preferably formed in the main supporting-plate 1 by cutting said supporting-plate 1 longitudinally and then bending the adjacent edges thereof outwardly to form a recess or way 6 in the rear side of said supporting-plate 1, as shown most clearly in Fig. 4 of the drawings.

7 designates a movable block or base-piece adapted to fit into and be moved longitudinally in the recess or way 6 and provided at its front with a bolt 8, suitably secured thereto or formed integral therewith, and which said bolt 8 is adapted to extend out through the longitudinal slot 4 and is provided with a thumb-nut 9.

10 designates a bracket provided with a shank 11, secured to one end of the movable block or base-piece 7 or formed integral therewith and which is adapted to be moved longitudinally of the slot 4 and fastened, by means of the thumb-nut 9, in any desired position, so as to accommodate shade-rolls and curtain-poles of varying lengths, the ends of which are adapted to be carried in the openings 12 and recesses 13, respectively, formed in said bracket 10.

In order to provide for the adjustment of the main supporting-plates 1, carrying the brackets 10, to window-frames of varying widths and for drawing the hooks 2 into engagement with the outer edges of the window-frame 3, I secure the same together by means of a pair of small rods or wires 14, the outer ends of which are provided with heads 15, adapted to take into engagement with a small angle arm or flange 16, provided with an opening through which said rods or wires 14 pass. To the inner ends of the rods or wires 14 there is secured a link-nut 15, threaded to receive the threaded ends of said rods or wires 14 and by means of which the same may be adjusted to clamp or unclamp the main supporting-plates 1, provided with hooks 2, to and from the outer edges of the window-frame 3.

In Fig. 6 I have shown a modification of my invention, in which the hooks 2 are riveted or secured in some other suitable manner to the under side of the main supporting-plate 1 instead of being formed integral

therewith, as shown in the other figures of the drawings.

It will be understood also that the invention may be found useful as a curtain or drapery pole supporter or fixture at inner doors and other places about a home.

From the foregoing description, taken in connection with the accompanying drawings, the operation and advantages of my invention will be readily understood.

I have entered into a somewhat detailed description of the present and preferred embodiment of my invention in order to impart a definite understanding of the same. I do not desire, however, to be understood as restricting myself to the exact construction shown and described, as various changes or modifications may be made in the form, size, and minor details of construction without departing from the principles or sacrificing any of the advantages of this invention.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A shade and curtain fixture, consisting of main supporting-plates, hooks formed integral therewith and adapted to take over the outer edges of the window-frame, rods secured to said supporting-plates, means for connecting and adjusting said rods, a slot formed in said supporting-plates, a recess or way formed

at the rear of said slot, a movable block or base-plate mounted in said recess or way, a bracket secured to said movable block or base-plate at the inner end thereof and provided with openings and recesses for taking over the ends of the shade-roll and curtain-pole, and means for clamping said movable block and bracket therein.

2. In a shade and curtain fixture, the combination with the supporting-plate provided with hooks, a horizontal slot formed therein, a recess or way formed at the rear thereof, and means for adjustably securing the supporting-plate to a window-frame; of a movable block mounted in said recess or way, a bracket secured to the inner end and extending through said slot, a bolt secured to the outer end of said movable block and extending through said slot and provided with a thumb-nut, and an opening and recess formed in said bracket adapted to engage the ends of the window-shade and curtain-pole respectively.

In testimony whereof I have affixed my signature in presence of two subscribing witnesses:

WILLIAM FELGER

Witnesses:

GEO. C. RING,

W. A. HOLLINGTON.