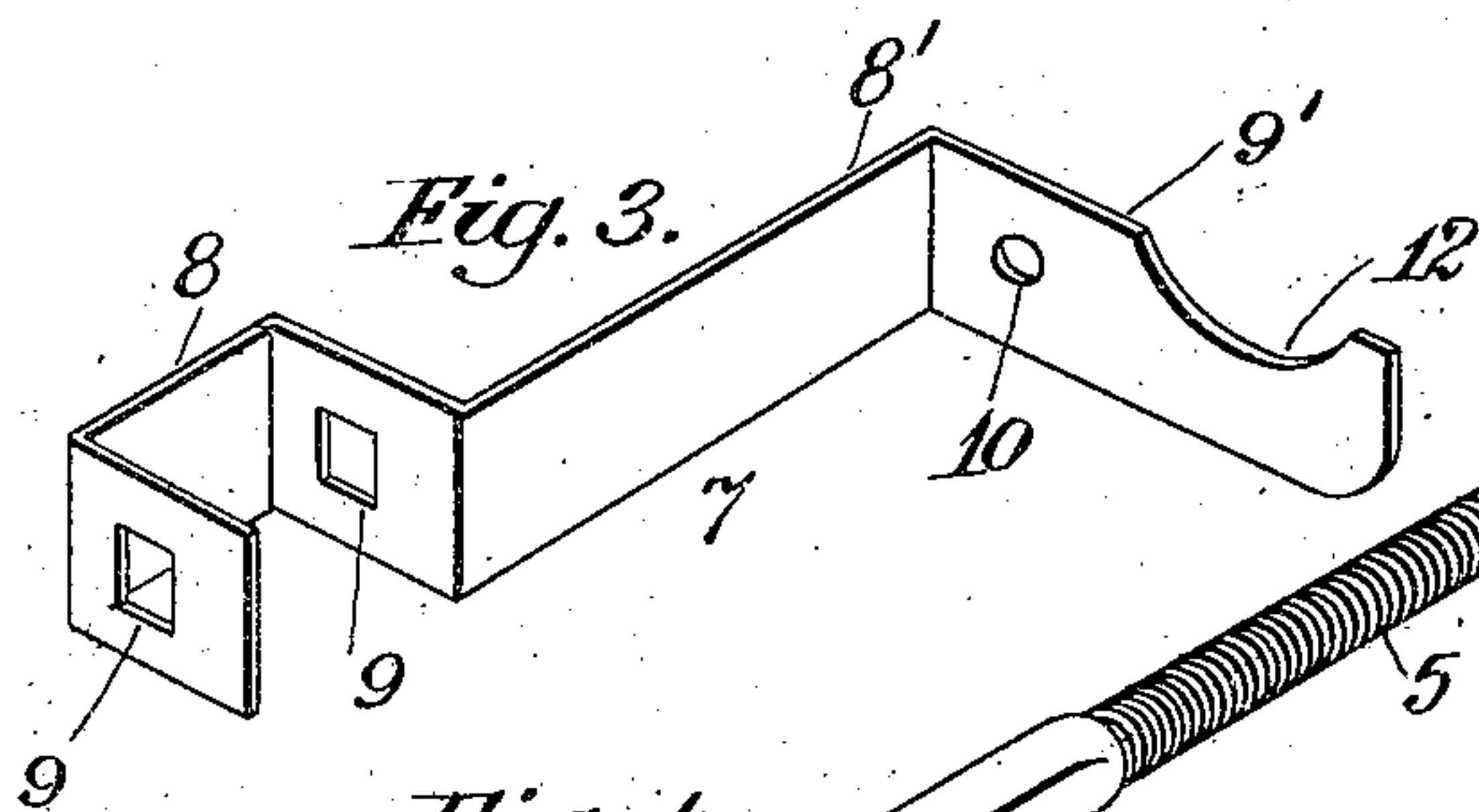
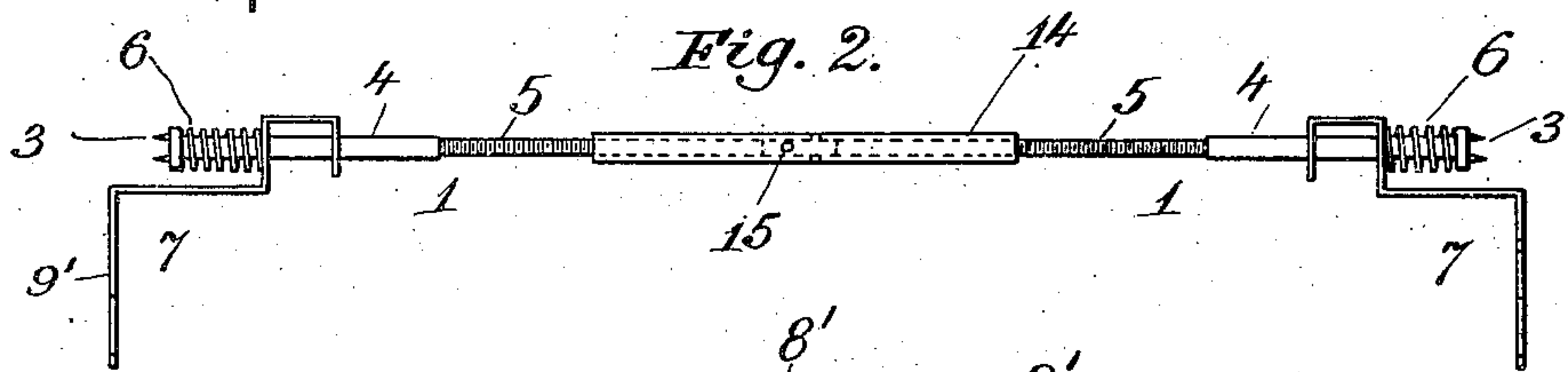
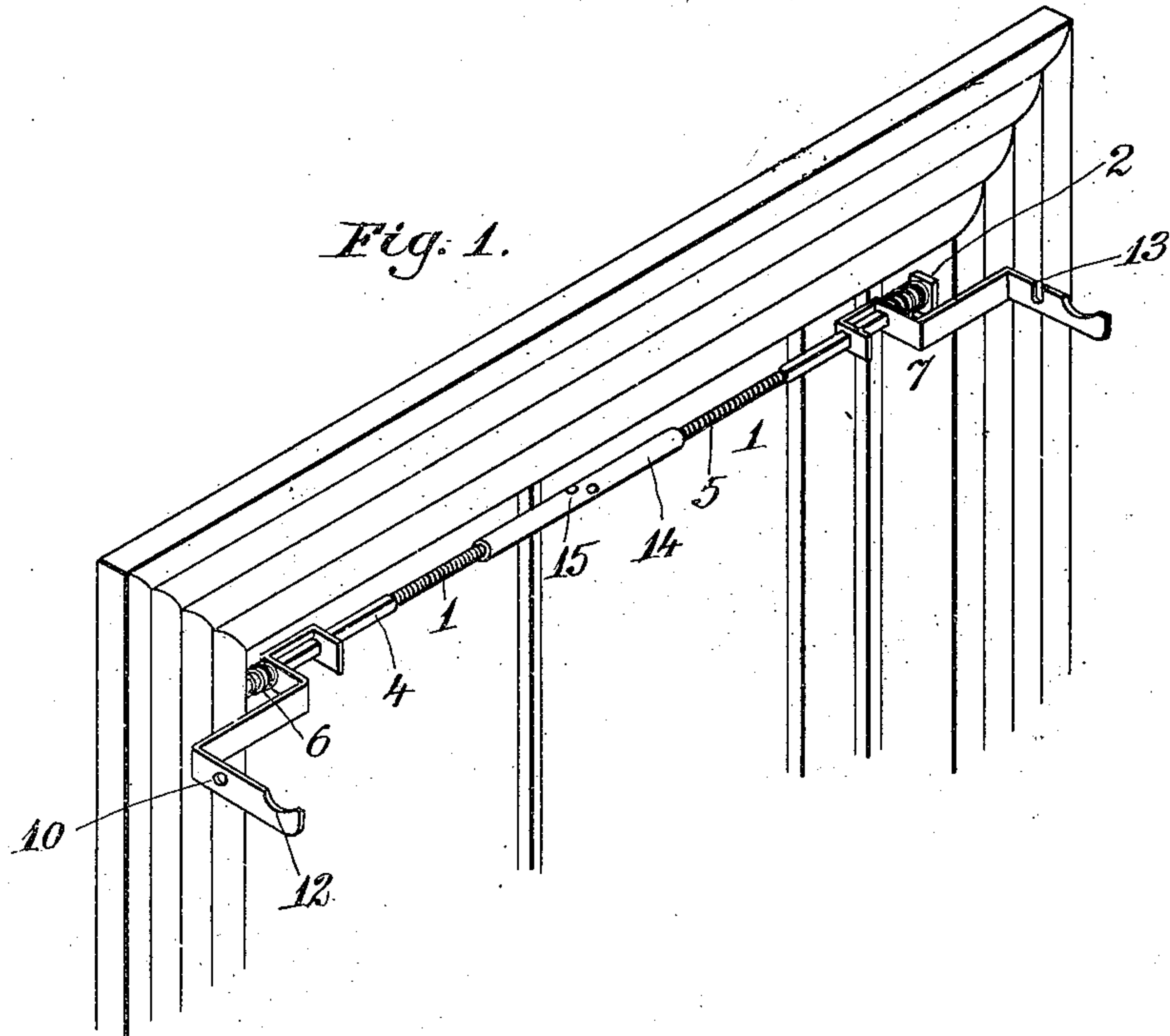


No. 828,503.

PATENTED AUG. 14, 1906.

G. W. POWELL.
CURTAIN HANGER AND SUPPORT.
APPLICATION FILED MAR. 7, 1906.



Witnesses:
W. O. Blackwood.
Jas. H. Blackwood

Inventor:
George W. Powell
by Jas. L. Skidmore
his Attorney.

UNITED STATES PATENT OFFICE.

GEORGE W. POWELL, OF SUFFOLK, VIRGINIA.

CURTAIN HANGER AND SUPPORT.

No. 828,503.

Specification of Letters Patent.

Patented Aug. 14, 1906.

Application filed March 7, 1906. Serial No. 304,676.

To all whom it may concern:

Be it known that I, GEORGE W. POWELL, a citizen of the United States, residing at Suffolk, in the county of Nansemond and State of Virginia, have invented new and useful Improvements in Curtain Hangers and Supports, of which the following is a specification.

This invention relates to curtain-fixtures; and one of the principal objects of the same is to provide a bracket which can be quickly adjusted to fit within a window-frame of any size to support a shade of the required width and at the same time to provide a bracket for supporting a lace curtain or portière.

Another object is to provide a device of this character which can be readily adjusted, which will be comparatively cheap to manufacture, which will always hold the pintles of the window-shade roller in place, and which will readily permit the renewal of the roller from the bracket.

These and other objects are attained by means of the construction illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a window shade and curtain support made in accordance with my invention shown in place at the upper end of a window-frame, the lower portion of which is broken away. Fig. 2 is a plan view of the support removed from the window. Fig. 3 is a perspective view of one of the brackets, and Fig. 4 is a perspective view of one of the connecting-rods.

Referring to the accompanying drawings for a more particular description of my invention, the numeral 1 designates a connecting-rod provided with an enlarged end 2, having points or prongs 3 projecting outward therefrom, a squared portion 4, and a round threaded portion 5. A spring 6 surrounds the squared portion of the connecting-rod, and a bracket 7, provided with an offset portion 8, having squared apertures 9 to fit the squared portion of the rod is slidably mounted on said rod and provided with a longitudinal portion 8' and an outwardly-extending arm 9', provided with a perforation 10 for the pintle of the shade-roller and a concave portion 12 to support a curtain-pole for a lace curtain or portière.

The opposite bracket is exactly like the bracket described, except that instead of the perforation a slot 13 is provided for the squared end of the shade-roller pintle, as will be understood. A tubular connection 14 is

adapted to fit the threaded ends of the connecting-rods and is provided with perforations 15 for the insertion of a tool for turning said tubular connection to adjust the rods outward in order to force the points 3 into the stiles of the window-frame to hold the device in place with the brackets projecting outward a sufficient distance to support the window-shade and the lace curtain or portière. By making the connecting-rod square near their ends the squared apertures in the bracket hold the bracket in a horizontal position and permit the same to move laterally upon the squared portion of the rod against the tension of the springs.

When it is desired to connect the window-shade rollers to the bracket, the springs yield and permit the pintle to be inserted in the round hole in the bracket, and this spring also serves to prevent the pintle from withdrawing during the operation of the shade.

From the foregoing it will be obvious that my shade-support and curtain-bracket is cheap to manufacture, can be quickly adjusted to fit window-frames of various widths by a person without mechanical knowledge, and when in place will serve to hold the shade and curtain firmly in place.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined by the appended claims.

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

1. A window-shade support and curtain-bracket comprising connecting-rods having squared outer ends, pronged feet at the outer ends of said rods, springs mounted upon the rods, offset brackets having squared apertures therein to fit upon the squared portions of the rods, said brackets having outwardly-extending arms, and means in said arms for supporting the pintles of a window-shade, and the pole of a lace curtain or portière.

2. A shade-support and curtain-bracket comprising connecting-rods having pronged outer ends and threaded inner ends, a tubular turnbuckle connecting the threaded ends, and a curtain-bracket adapted to slide upon the squared portions of the rods, and a spring surrounding the squared portion of each of said rods between the pronged outer end and the curtain-bracket.

3. A shade-support and curtain-bracket comprising connecting-rods having pronged outer ends to engage the window-frame upon opposite sides thereof, said connecting-rods
5 having squared portions, brackets mounted to slide on said squared portions and provided with means for supporting a window-shade and curtain-pole, springs surrounding the squared portions of the rods and bearing
10 against the bracket on one end and against the enlarged feet on the rods at the other end, and means for extending the rods outward to engage a window-frame.

4. A window-shade bracket and curtain-

support comprising connecting-rods, means 15 for extending said rods laterally, means for engaging said rods at their outer ends with the window-frame, a bracket slidably mounted on said connecting-rods, said bracket having an offset portion, a longitudinal member and 20 an extended arm, and a spring surrounding the outer portion of each connecting-rod, substantially as described.

GEORGE W. POWELL.

Witnesses:

J. WALTER HOSIER,

R. L. SPEIGHT.