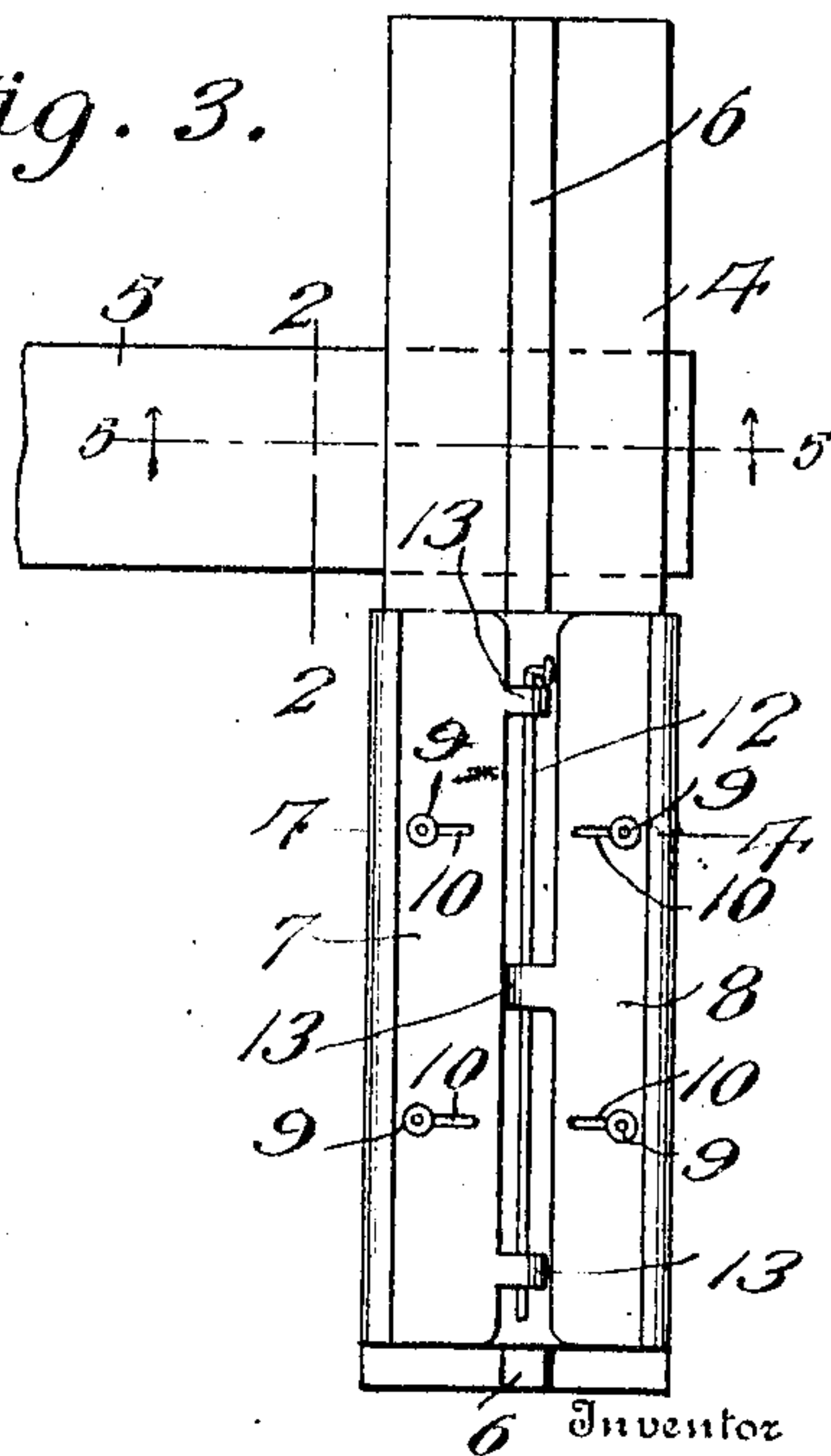
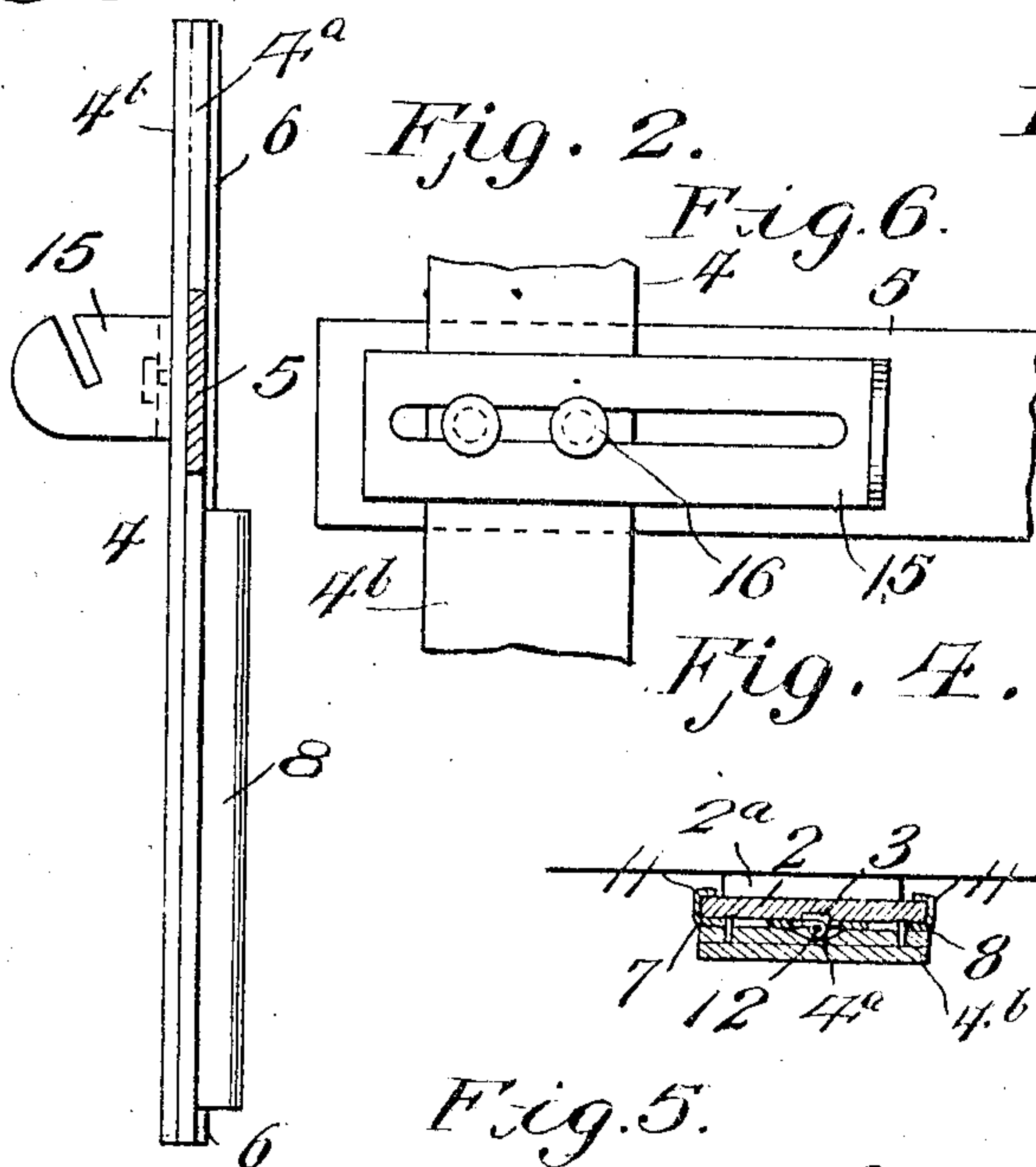
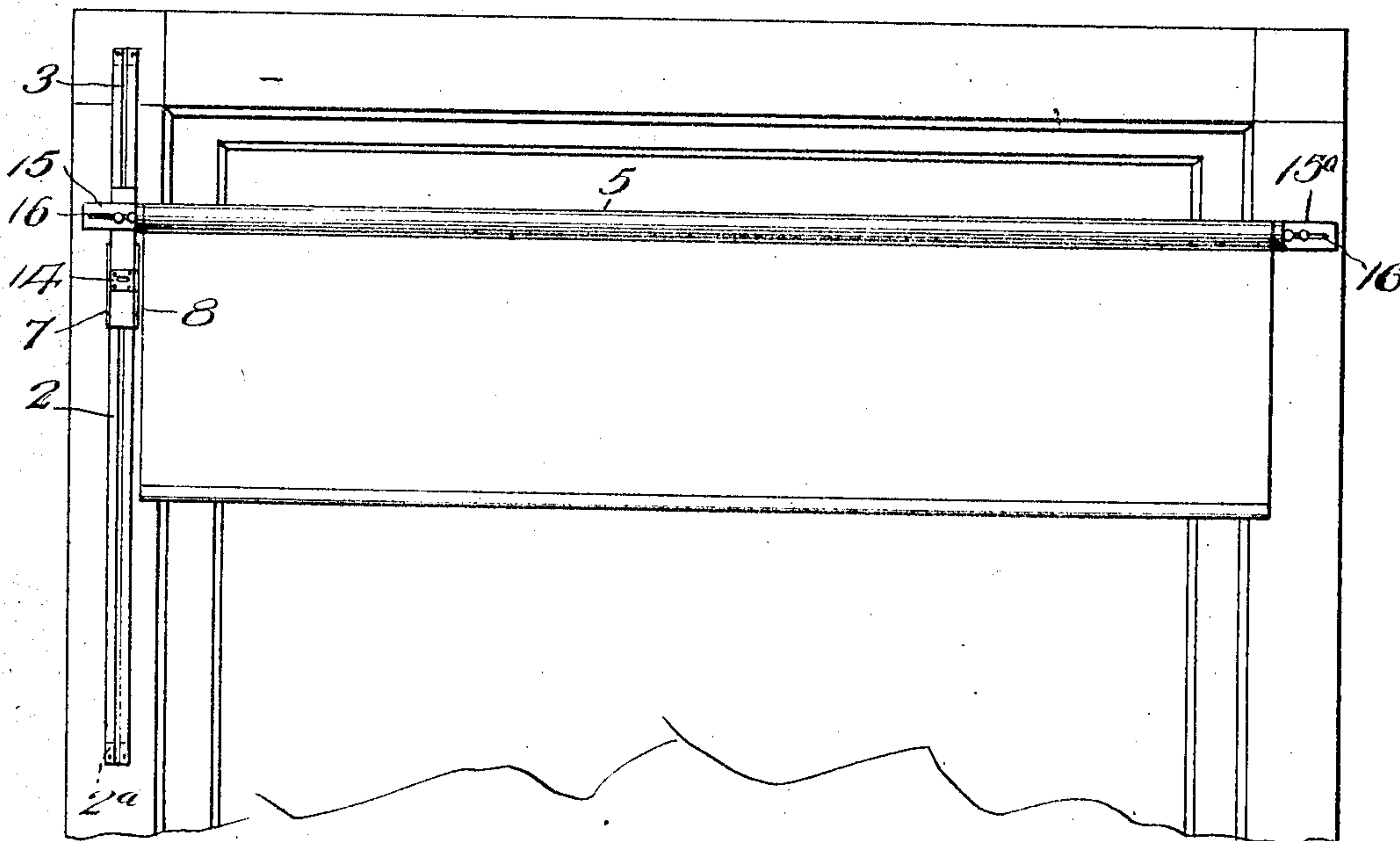


No. 892,798.

PATENTED JULY 7, 1908.

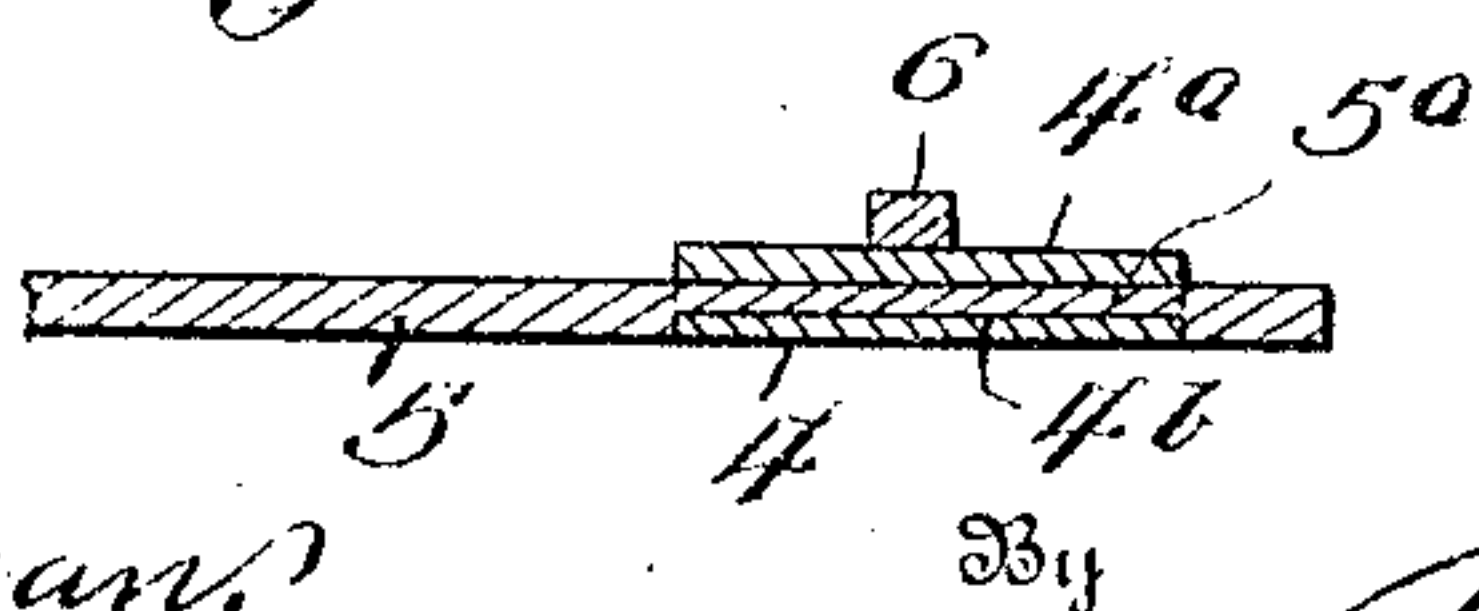
B. F. BELLOWS.  
WINDOW SHADE HANGER.  
APPLICATION FILED JUNE 30, 1906.

*Fig. 1.*



Witnesses

Frank B. Hoffman.  
John F. Byrne.



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# UNITED STATES PATENT OFFICE.

BENJAMIN F. BELLOWS, OF SIOUX CITY, IOWA, ASSIGNOR OF ONE-HALF TO CLARE G. T. FLAGEOLLE, OF JEFFERSON, SOUTH DAKOTA.

## WINDOW-SHADE HANGER.

No. 892,798.

Specification of Letters Patent.

Patented July 7, 1908.

Application filed June 30, 1906. Serial No. 324,254.

*To all whom it may concern:*

Be it known that I, BENJAMIN F. BELLOWS, a citizen of the United States, residing at Sioux City, in the county of Woodbury and State of Iowa, have invented new and useful Improvements in Window-  
Shade Hangers, of which the following is a specification.

My invention relates to shade roller hangers, and its primary object is to provide a device of this character which can be readily and quickly adjusted to permit light and air to enter the room above the shade.

A further object of my invention is to provide a shade roller hanger which is simple, and which can be manufactured and sold at a comparatively low cost.

With the above and other objects in view, the invention consists in the construction, combination and arrangement of parts herein-after fully described, claimed and illustrated in the accompanying drawing, wherein:

Figure 1 is a front elevation of a shade roller hanger constructed in accordance with my invention, the same being illustrated in applied position. Fig. 2 is a section on the line 2—2 of Fig. 3. Fig. 3 is a rear elevation of the shade bracket carrying member. Fig. 4 is a section on the line 4—4 of Fig. 3. Fig. 5 is a section on the line 5—5 of Fig. 3, looking in the direction indicated by the arrow, and Fig. 6 is a fragmentary view in front elevation of the carrying member and bar.

Referring to the drawing by reference numerals, 2 designates a guide rod which is secured to one side of the window casing adjacent its upper end, and which is spaced therefrom by means of blocks 2<sup>a</sup>. The guide rod is provided with a centrally located and longitudinally extending groove 3. A carrying member 4, which consists of strips 4<sup>a</sup> and 4<sup>b</sup>, is adjustably mounted upon the guide rod 2. A bar 5 is rigidly secured at one end to the carrying member 4, by having the end thereof secured between the strips 4<sup>a</sup> and 4<sup>b</sup>, said bar being recessed, as at 5<sup>a</sup>, for the reception of the strip 4<sup>b</sup>, as fully disclosed in Fig. 5 of the drawing. The strip 4<sup>a</sup> of the carrying member is provided on its inner surface with a centrally located and longitudinally extending rib 6, which is adapted to be received by the groove 3 to guide the carrying member in its movement upon the guide rod 2. The

carrying member is adjustably and removably secured to the guide rod 2 by means of a clamp which comprises members 7 and 8. The clamping members 7 and 8 are secured to the inner surface of the strip 4<sup>a</sup> below the bar 5, a portion of the rib 6 being removed to permit the application of said clamping members, which are secured in applied position by means of bolts 9 passing through slots 10 therein. The slots 10 are arranged transversely of the clamping members to permit them to have limited lateral movements upon the carrying member. The outer edges of the clamping members are provided with channeled portions 11, which engage the edges of the rod 2 and adjustably secure the carrying member thereon. The channeled portions of the clamping members are retained in frictional engagement with the edges of the guide rod 2 by means of a spring bar 12, which is secured at its upper end to the strip 4<sup>a</sup>, and which passes through perforated lugs 13 upon the inner edges of the clamping members. As the clamping members are yieldingly retained in frictional engagement with the guide rod 2, the carrying member can be freely adjusted thereon and retained in its adjusted position. A grip 14 is secured to the strip 4<sup>a</sup> and provides means by which the carrying member can be readily and quickly adjusted through the medium of a pole or the like. A shade roller bracket 15 is secured to the strip 4<sup>b</sup>, and a shade roller bracket 15<sup>a</sup> is secured to the bar 5 by means of pin and slot connections 16, so that they can be readily adjusted to adapt them for supporting shade rollers of different lengths.

It should be apparent from the above description taken in connection with the accompanying drawing, that I provide a shade roller hanger which can be readily and quickly adjusted to permit air and light to enter the room above the shade.

Changes in the form, proportions and minor details of construction may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

Having fully described and illustrated my invention, what I claim is:

1. In a shade roller hanger, the combination with a window casing, of a guide rod secured to one side of the window casing, and provided with a longitudinally extending



groove, a carrying member provided with a rib adapted to be received by said groove; a bar secured to the carrying member and projecting horizontally across the window casing, shade brackets secured to the bar and carrying member, clamping members provided with channeled portions adapted to engage the guide rod, means adapted to secure the clamping members to the carrying member for relative lateral movement, and a spring secured to the carrying member and to the clamping members, said spring being adapted to yieldingly retain the clamping members in engagement with the guide rod.

2. A shade roller hanger comprising a guide rod provided with a longitudinally extending groove, a carrying member provided with a rib adapted to be received by said groove, clamping members provided with channeled portions adapted to engage the guide rod and with perforated lugs, means adapted to secure the clamping members to the carrying member for relative lateral movement, a spring bar secured to the carrying member and passed through the perforated lugs to yieldingly retain the

clamping members in engagement with the guide rod, and a shade bracket secured to the carrying member.

3. In a shade roller hanger, the combination with a window casing, of a guide rod secured to one side thereof, a carrying member, clamping members adjustably secured to the carrying member for engagement with the guide rod, said clamping members being provided with perforated lugs, a spring rod secured at one end to the carrying member and passing through the lugs, said rod being adapted to yieldingly retain the clamping members in frictional engagement with the guide rod, a bar secured to the carrying member and projecting horizontally across the window casing, a shade bracket secured to the carrying member, and a shade bracket secured to the bar.

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

BENJAMIN F. BELLOWS.

Witnesses:

W. A. CHASE,  
W. M. STEVENS.