

No. 784,312.

PATENTED MAR. 7, 1905.

L. EVANS.
CURTAIN POLE.

APPLICATION FILED OCT. 19, 1904.

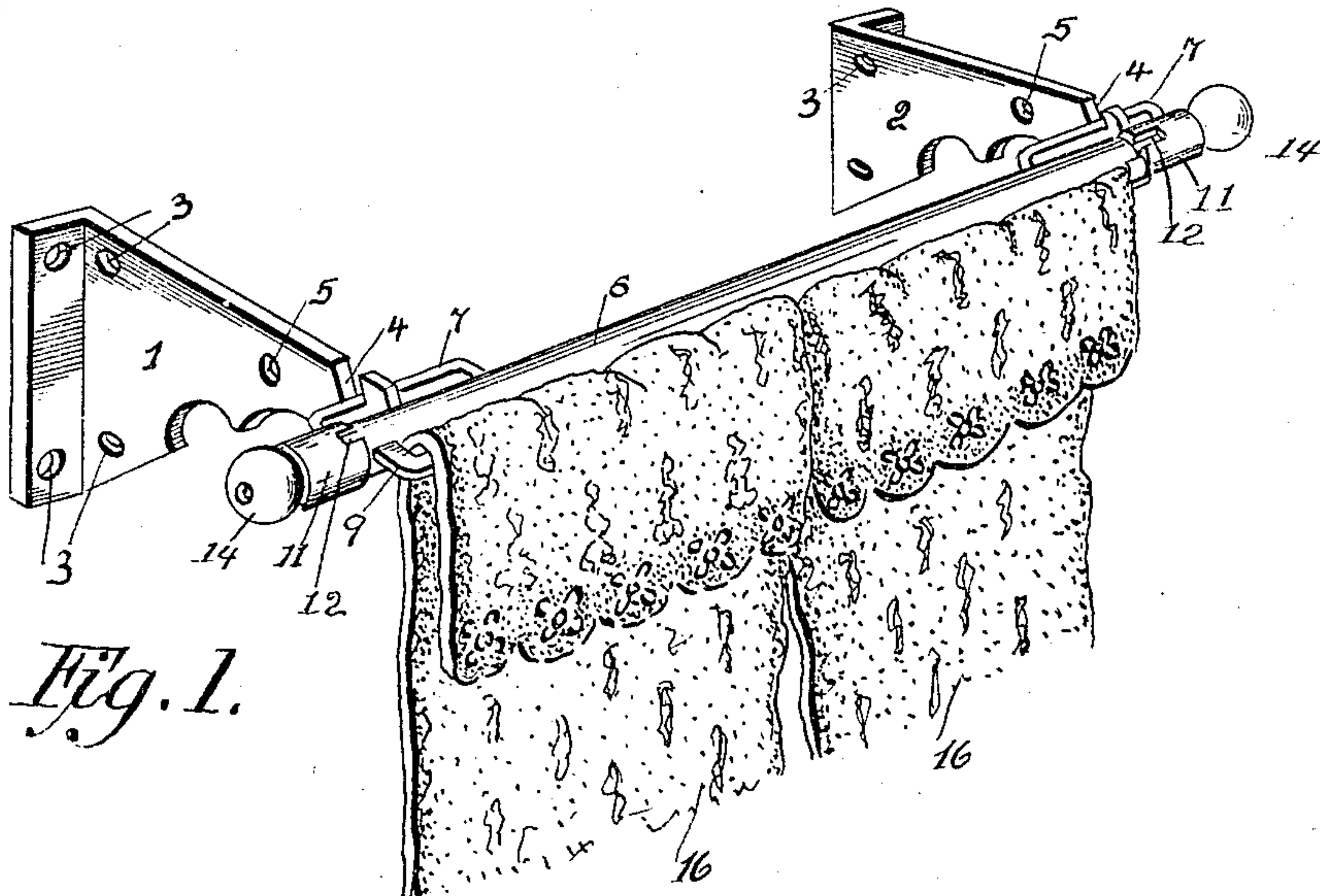


Fig. 1.

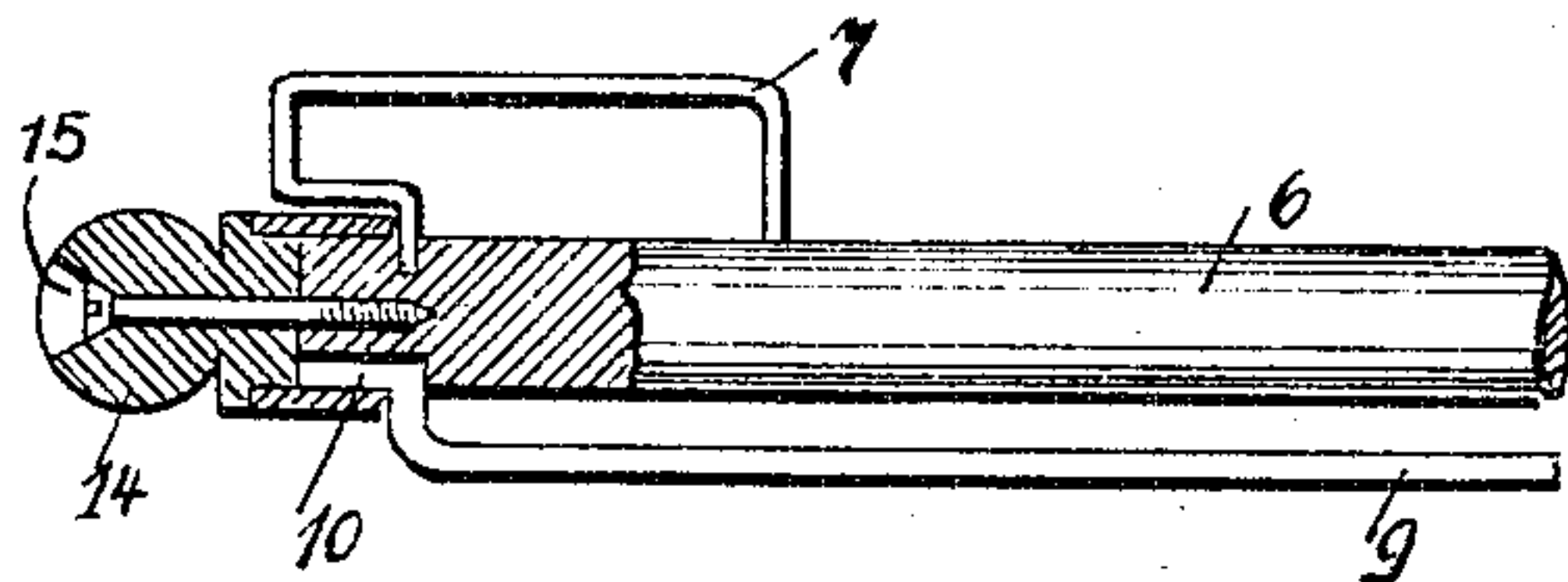


Fig. 2.

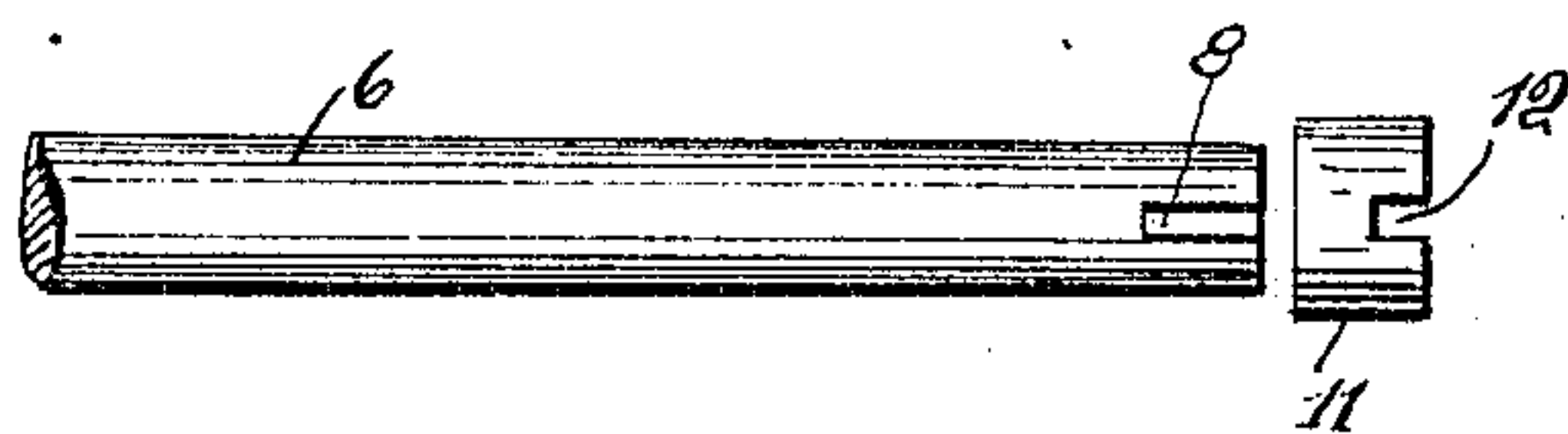


Fig. 3.

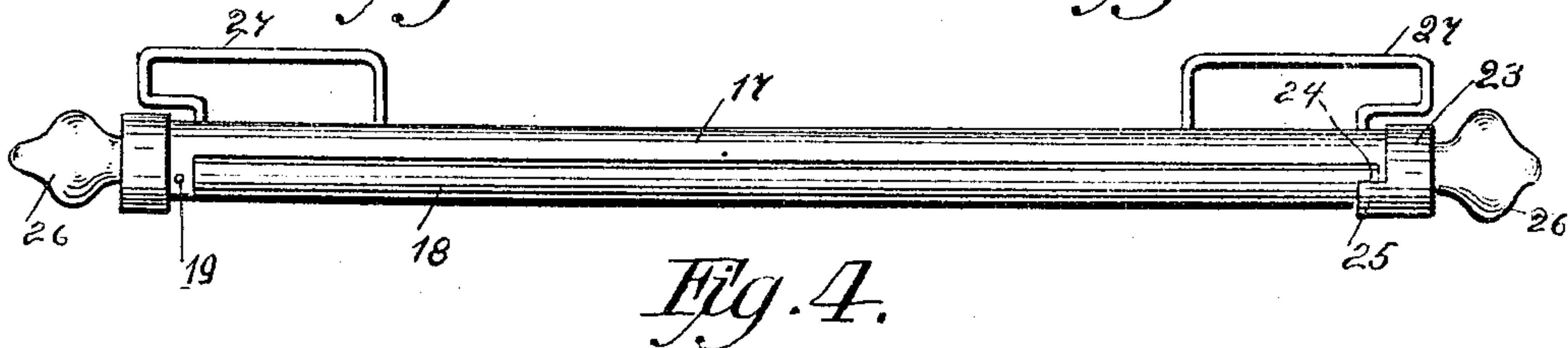


Fig. 4.



Fig. 5.



Fig. 6.



Fig. 7.

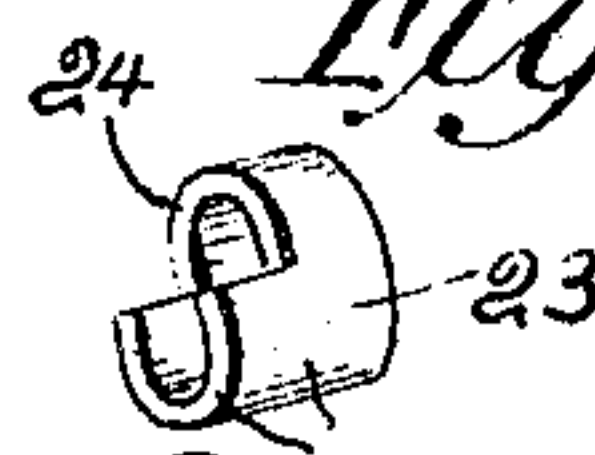


Fig. 8.

Witnesses:
K. H. Butler
C. Westermann

Inventor
Lydia. Evans:
By J. C. Everett & Co
Attorneys.

UNITED STATES PATENT OFFICE.

LYDIA EVANS, OF BRADDOCK, PENNSYLVANIA.

CURTAIN-POLE.

SPECIFICATION forming part of Letters Patent No. 784,312, dated March 7, 1905.

Application filed October 19, 1904. Serial No. 229,123.

To all whom it may concern:

Be it known that I, LYDIA EVANS, a citizen of the United States of America, residing at Braddock, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Curtain-Poles, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in curtain-poles, and has for its object the provision of a novel form of pole wherein rings and pins are dispensed with and means is provided for detachably securing one or more curtains to a pole.

Another object of this invention is to provide a novel form of bracket in connection with the pole which is adapted to support a pole in close proximity to the window or wall in front of which the curtains are to be hung or draped, and in constructing my improved pole I have embodied such features of construction that the curtains may be removed from the pole when it is desired to cleanse or renew the same.

The invention finally consists in the novel construction, combination, and arrangement of parts, which will be hereinafter more fully described and then specifically pointed out in the claims, and, referring to the drawings accompanying this application, like numerals of reference designate corresponding parts throughout the several views, in which—

Figure 1 is a perspective view of my improved curtain-pole, showing the same supported by a pair of brackets and having curtains secured to the pole. Fig. 2 is a detail view of one end of the pole, showing the same partly in section. Fig. 3 is a similar view of the opposite end of the pole, showing the retaining-rings and ornamentations removed. Fig. 4 is a top plan view of another form of pole constructed in accordance with my invention. Fig. 5 is a longitudinal sectional view of one end of the pole. Figs. 6 to 8, inclusive, are detail views of said pole.

Reference will first be had to Fig. 1 of the drawings, wherein I have illustrated my improved pole as having two curtains mounted therein, and I intend to construct my poles simi-

lar in some respects to the ordinary wooden curtain-poles commonly used. In order to support the pole adjacent to a window, I have provided the brackets 1 and 2, which are preferably formed of sheet metal and stamped and bent to conform to the shape illustrated in Fig. 1. The brackets are provided with the apertures 3 3, whereby they may be secured to the frame of a window, and upon the ends of the brackets are formed the angularly-disposed notches 4 4. Adjacent to the ends of these brackets are formed the apertures 5 5, whereby a shade-roller may be mounted between the brackets and may operate in conjunction with my improved curtain-pole.

The curtain-pole comprises a rod 6, which upon its one side and adjacent to each end is provided with the outwardly-extending wire yokes 7, that are engaged in the notches 4 4 of the brackets, and the ends of the brackets are adapted to impinge against the pole and support the same in the position shown in Fig. 1 of the drawings. Each end of the pole is provided with a recess 8, and to support the curtains adjacent to said pole I provide a clamping-bar 9, having its ends bent to form prongs 10, that are adapted to lie within the recesses 8 of said pole. To retain the prongs 10 within the recesses 8, I provide each end of the pole with a collar 11, each collar having a recess 12 formed therein, and to retain said collar upon the pole I have provided each end thereof with a suitable knob 14, which is secured upon the end of the pole by screws 15.

The curtains are designated by the reference-numerals 16, and when securing said curtains upon the pole the collars 11 are rotated until the recesses 12 are in alinement with the prongs 10, at which time the clamping-bar 9 and the prongs 10 can be removed. The curtains 16 are then placed upon the bar 9, as illustrated in Fig. 1 of the drawings, and the prongs are placed in the recesses 8, the collars 11 11 rotated until the body portion of each collar engages over each prong and retains the same within the recesses 8.

In Figs. 4 to 8, inclusive, of the drawings I have illustrated a modified form of construction which may be used in connection with my improved pole, and in these views the

reference-numeral 17 designates the body portion of the pole, which is provided with a hinged section 18, which forms the clamping-bar, said section comprising one-half of the pole. The section 18 is hinged in the body portion of said pole, as indicated at 19. The hinge consists of a metallic strip 20, which is inserted in a slot 21 in the section 18, and is locked by a pin 22 in the end of the body portion 17 of the pole. The opposite end of the hinged section 18 is retained in close proximity to the body portion 17 of the pole by a band or collar 23, a portion of said collar being sheared away, as indicated at 24, forming a lip 25, which is adapted to engage the end of the hinged section and retain the same in position. The ends of these poles are provided with suitable knobs or other ornamental parts 26 and also with the wire yokes 27, which are similar to the yokes 7, heretofore referred to. To secure the curtains in this form of pole it is only necessary to rotate the band or collar 23 until the cut-away portion 24 aligns with the end of the hinged section 18, at which time said section can be swung outwardly and the curtains draped over the hinged section, at which time said section is placed in engagement with the body portion 17 of the pole and the band or collar 23 rotated until the hinged section is locked upon the pole. This form of pole is secured in the brackets similar to the pole heretofore described.

It will be observed from the construction of my improved pole that one or more curtains may be readily secured upon the pole and draped thereon to any configuration desired and that the curtains may be removed from said pole without injuring either article.

While I have herein shown one form of constructing my bracket which may be used in connection with my improved pole, I wish it to be understood that other forms may be used upon which the wire yokes of my pole may be secured, and I do not care to confine myself specifically to the construction shown, but may vary the same, as will be permissible by the scope of the appended claims.

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

1. In combination with supporting-brackets having inclined notches near their outer ends, a pole held against the outer ends of the brackets by yokes received in the notches of said brackets, a clamping-bar for binding a curtain against the pole, said clamping-bar extending parallel with the pole and being spaced apart therefrom and having its ends bent to form prongs adapted to lie in recesses in the pole, and means at the ends of the pole for securing said clamping-bar, substantially as described.

2. The combination with notched brackets, of a curtain-pole, yokes at each end of the pole received in the brackets and of length sufficient to permit of longitudinal adjustment of the pole, a clamping-bar having inwardly-extending ends, and slotted sleeves fitting over the ends of the pole and over the ends of said clamping-bar.

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

LYDIA EVANS.

Witnesses:

H. C. EVERT,
E. E. POTTER.