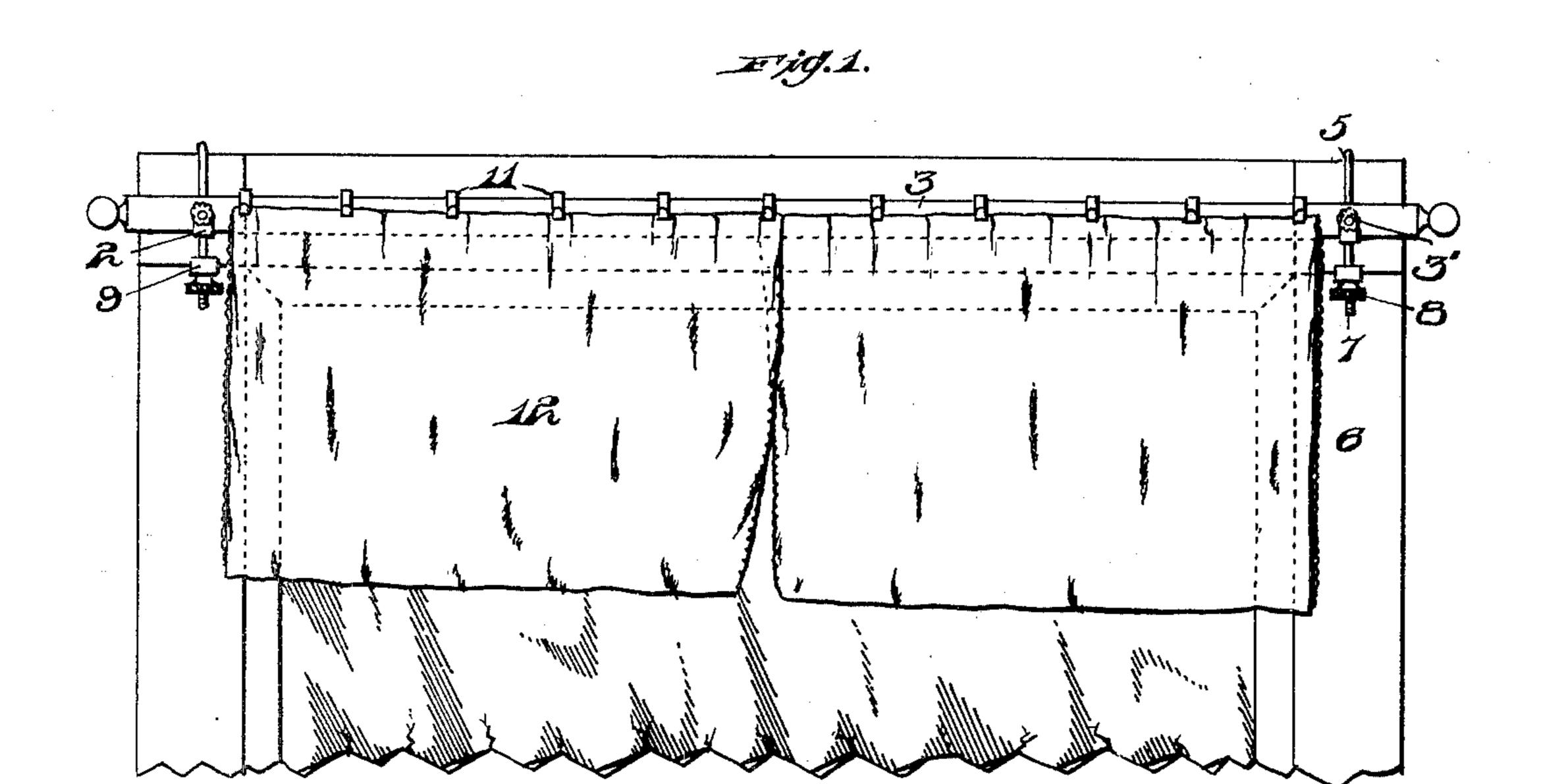
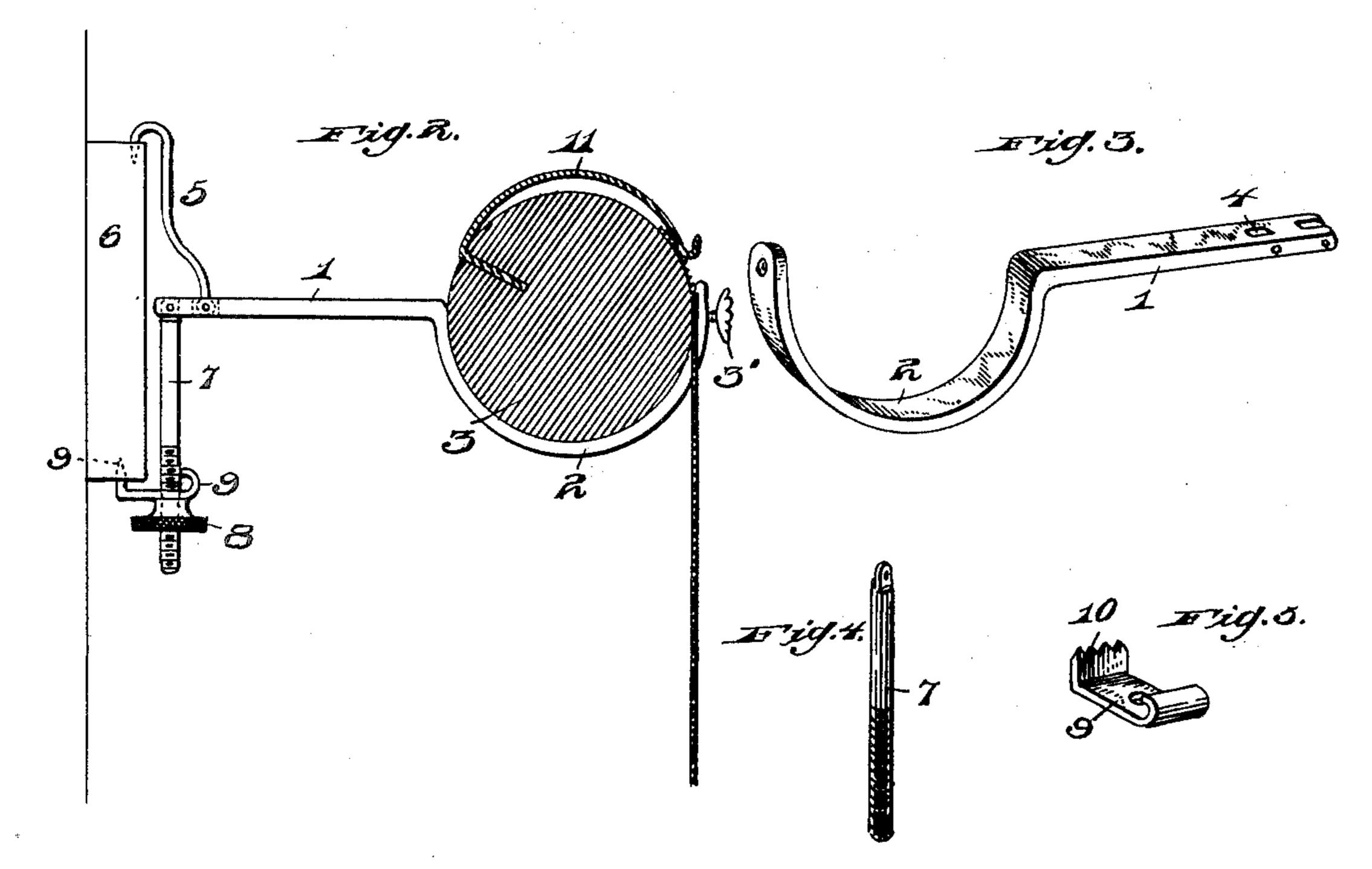
J. W. HOUSBERG. CURTAIN FIXTURE.

(Application filed May 13, 1901.)

(No Model.)





Mitnesses: Affelleman, Marrison.

John W. Housberg.

By Olderis.

UNITED STATES PATENT OFFICE.

JOHN W. HOUSBERG, OF PITTSBURG, PENNSYLVANIA.

CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 679,677, dated July 30, 1901.

Application filed May 13, 1901. Serial No. 60,008. (No model.)

To all whom it may concern:

Be it known that I, John W. Housberg, a citizen of the United States of America, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Curtain-Fixtures; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to certain new and useful improvements in curtain-fixtures, and has for its object to provide a fixture which may be quickly secured in position on the window-frame and as quickly removed when desired, together with novel means for supporting the curtain-pole and for supporting

the curtain from the pole.

Briefly described, my invention comprises a pair of bracket arms or hangers extending outwardly from the window-frame and which are held by two fastening members pivotally attached to the bracket-arms, the one fasten-25 ing member being adapted to engage the upper edge of the window-frame and the other fastening member to engage the lower edge of the top part of the frame, one of said fastening members being adjustable, whereby 30 the fastening members may be made to accommodate different window-frames, together with novel means for attaching the curtain to the pole, all of which will be hereinafter more specifically described and then particularly 35 pointed out in the claims.

In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like numerals of reference will be employed for indicating like parts throughout the different views of the drawings, in which—

Figure 1 is a front elevation of my improved curtain-fixture in position on a window, the latter, with the window-frame, being partly broken away. Fig. 2 is an end view of the fixture with the curtain-pole in transverse vertical section. Fig. 3 is a detail perspective view of one of the bracket arms or supports for the pole. Fig. 4 is a detail perspective view of the threaded shaft, which is connected to the bracket-arms and carries the adjustable clamping member. Fig. 5 is a like

view of the adjustable clamping member removed from the shaft.

To put my invention into practice, I pro- 55 vide two bracket arms or supports for the curtain-pole, these arms 1 having the outer portion thereof curved to form a seat 2 for the pole 3. The arms are each provided near their outer ends with a threaded aperture to 60 receive a set-screw 3', by means of which the curtain-pole 3 is secured in position and held therein. Near their inner ends these arms are provided with an opening 4, and pivotally secured within this opening 4 is the lower end 65 of the upper clamping member 5, which is substantially in the form of a hook, the pointed free end thereof being adapted to be engaged with the window-frame 6. Each of the arms 1 is bifurcated at its inner end and 70 has pivotally secured in said bifurcated end the upper end of a shaft or rod 7, threaded on the lower portion to receive a fasteningnut 8. This rod passes through the lower clamping member 9, which is in the form of 75 a plate, having an upwardly-turned inner end provided with a series of teeth 10 to engage with the window-frame 6. The curtain-pole 3 is provided with a longitudinal groove, and in this groove is seated the short arm of a se- 80 ries of spring-clamps 11, which extend downwardly over the curtain-pole for a sufficient distance to engage and bind the curtain 12 thereto.

Most window-frames have plinth-blocks or 85 rosettes at the upper corners of the frame, and these blocks or rosettes form a convenient part of the frame for securing the clamping members thereto. To place the brackets in position, the upper clamping member 5 is 90 engaged with the block or rosette and its pointed end forced firmly into the same. The lower clamping member may then be forced upwardly into engagement with the lower edge of the block or rosette and compressed 95 tightly into the same by tightening the nut 8.

The curtain may be engaged with the clamps 11 before the pole is placed in position on the bracket-arms, or it may be easily secured in position after the pole has been 100 placed in its position on the arms, at which time the set-screws 3 are engaged with the pole to retain the same in position.

It will be observed that in the practice of

the invention various changes may be made in the details of construction without departing from the general spirit of my invention.

Having fully described my invention, what I claim as new, and desire to secure by Letters

Patent, is—

1. In a curtain-fixture, a pair of bracketarms having a curved outer portion forming
a seat for the curtain-pole, an upper clamping member pivotally secured to each bracketarm near its inner end, and a lower clamping
member pivotally secured to the inner end of
each bracket-arm, said clamping members
adapted to impinge the window-frame, and
said lower clamping member being adjustable, with means for securing the lower
clamping member in the adjusted position,
substantially as described.

2. In a window-fixture, a pair of bracket20 arms having a curved outer portion forming a seat for the curtain-pole, set-screws carried in the outer ends of said arms for securing the pole in its seat, an upper and a lower clamping member pivoted to the inner ends

of said arms, the lower clamping member be- 25 ing adjustable, and means for securing said lower clamping member in the adjusted position, substantially as described.

3. In a window-fixture, a pair of bracketarms, means carried by said arms for secur- 30 ing a curtain-pole thereto, an upper clamping member pivoted to each arm near the inner end thereof and adapted to engage the window-frame, a threaded rod pivoted to the inner end of each arm, a lower clamping mem- 35 ber mounted on each of said rods and adapted to engage with the window-frame, and a nut on each rod for securing said lower clamping member on the rod and holding same in engagement with the window-frame, substan- 40 tially as described and shown.

In testimony whereof I have hereunto affixed my signature in the presence of two sub-

scribing witnesses.

JOHN W. HOUSBERG.

Witnesses:

JOHN GROETZINGER, M. E. HARRISON.