

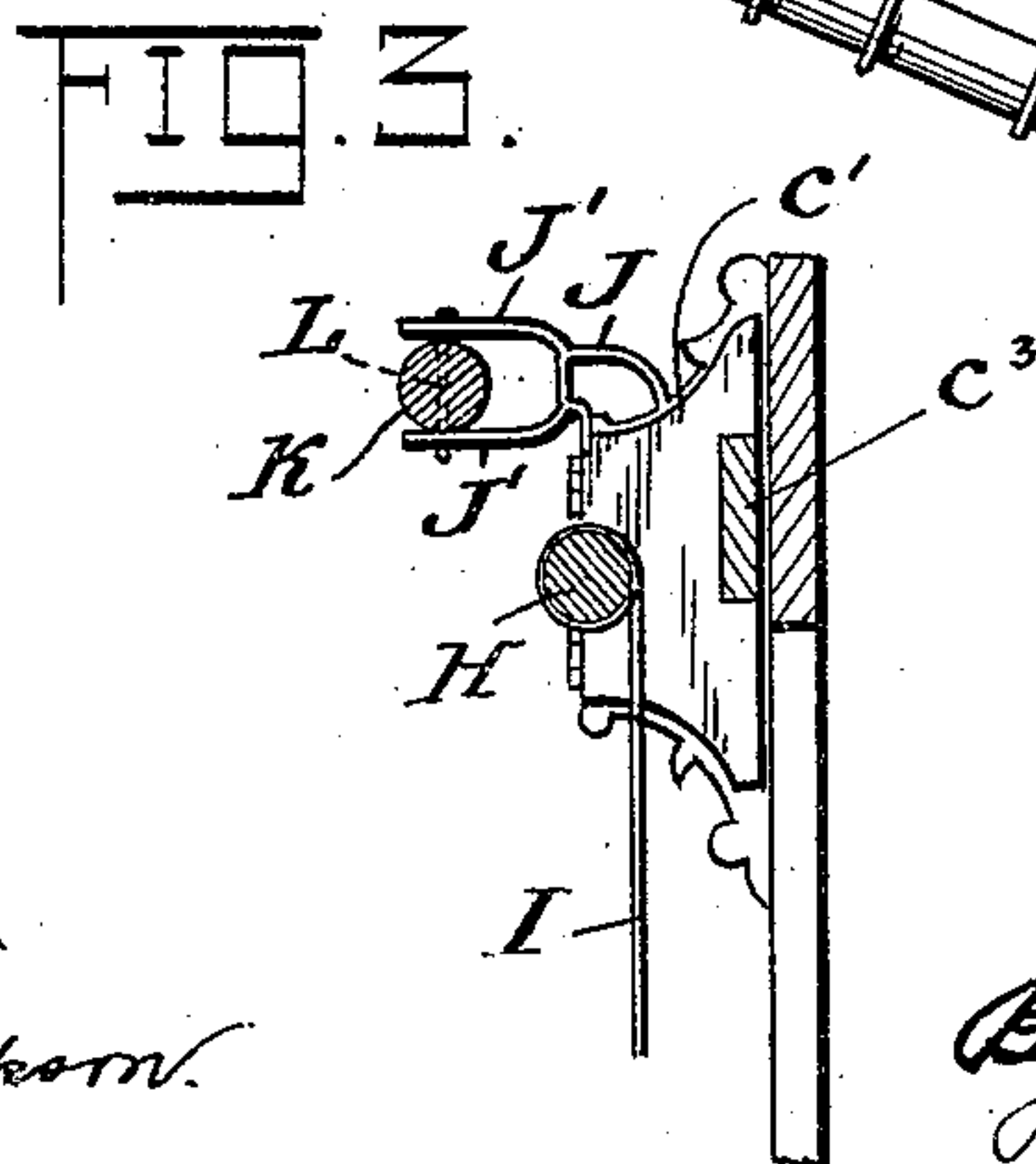
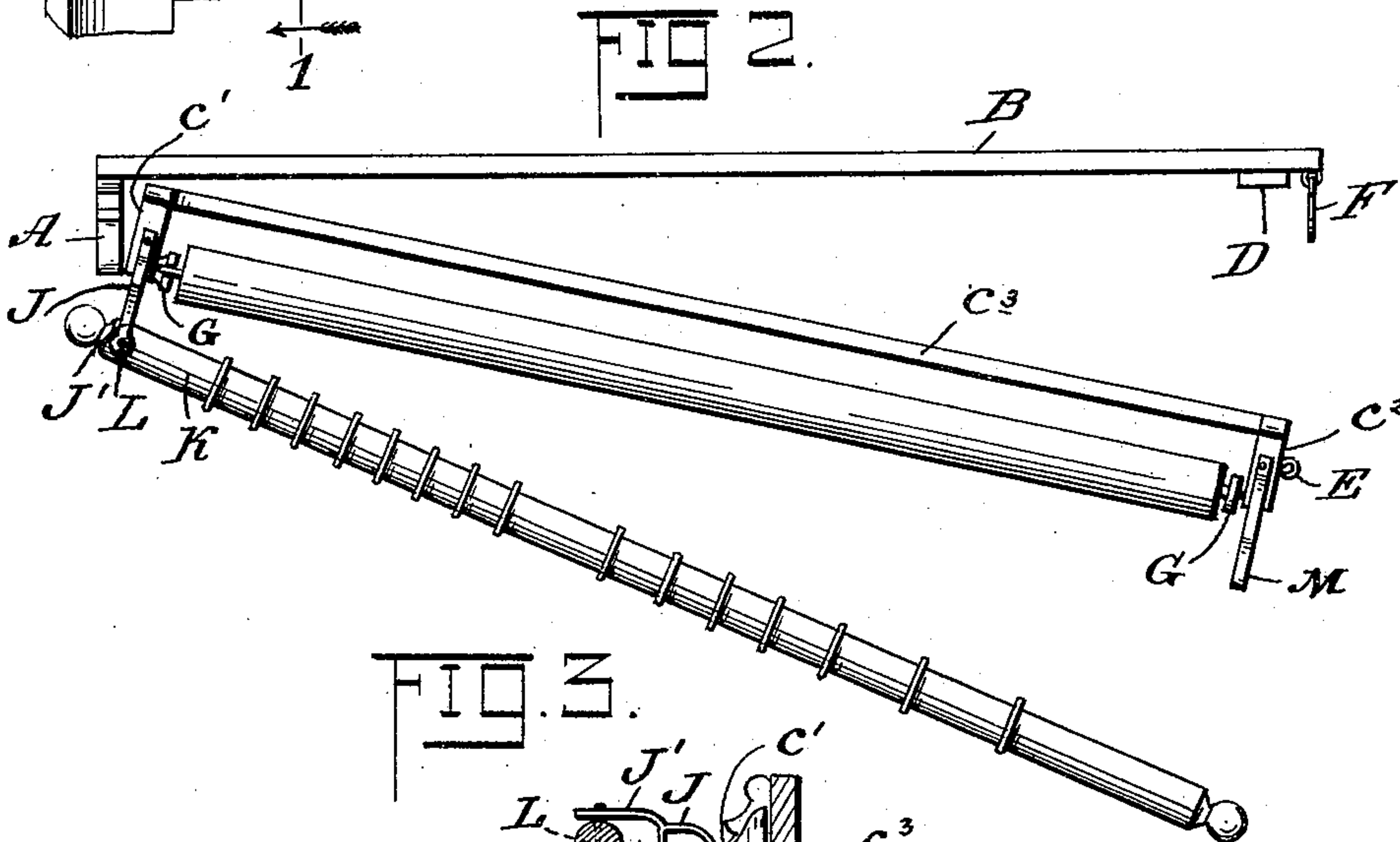
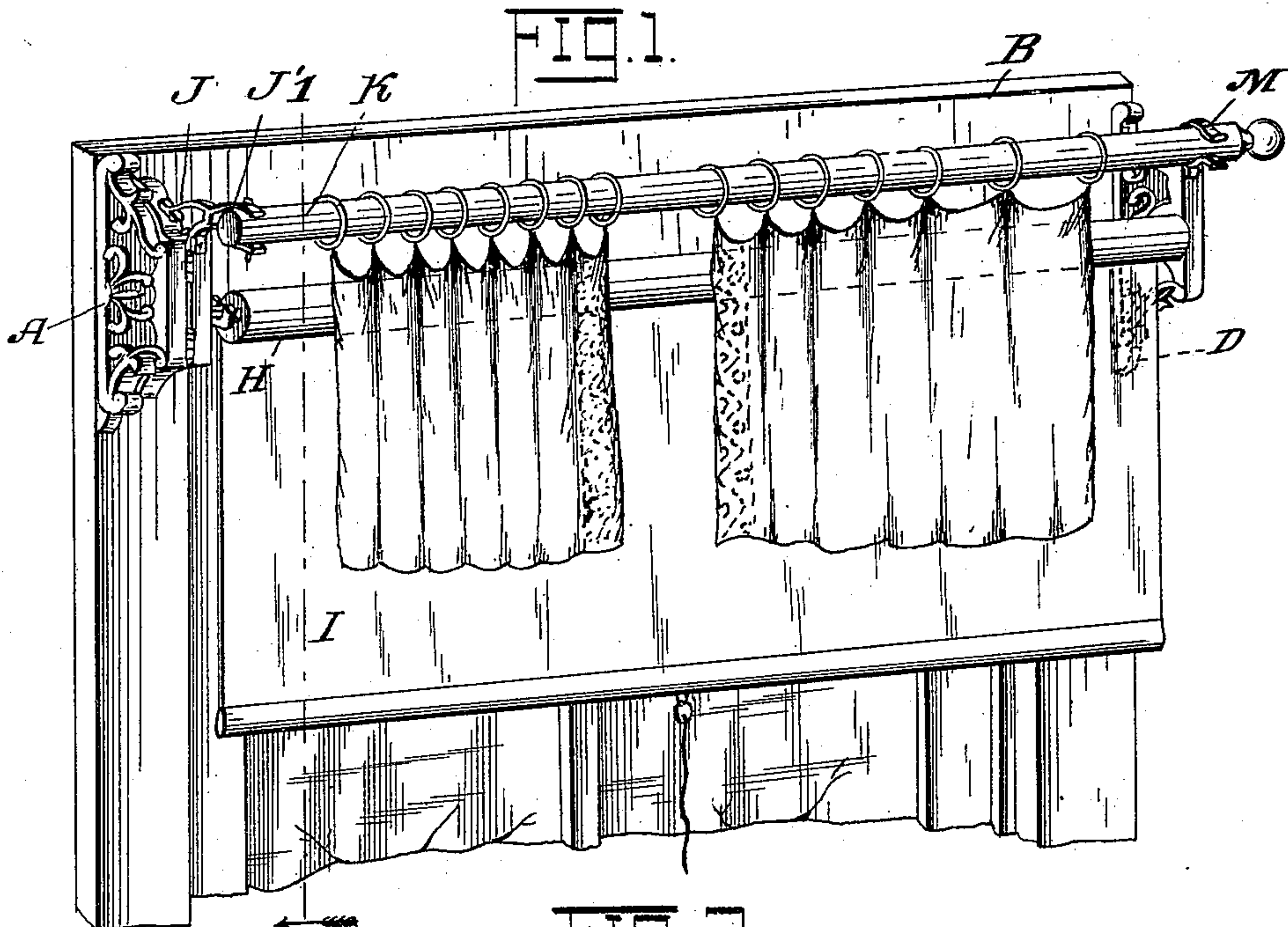
No. 614,742.

Patented Nov. 22, 1898.

W. H. McFADDIN & J. P. LUCAS.
WINDOW SHADE AND CURTAIN HANGER.

(Application filed Jan. 31, 1898.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM H. MCFADDIN AND JOSIAH P. LUCAS, OF CADIZ, OHIO; SAID
LUCAS ASSIGNOR TO JOHN LOVE, OF SAME PLACE.

WINDOW SHADE AND CURTAIN HANGER.

SPECIFICATION forming part of Letters Patent No. 614,742, dated November 22, 1898.

Application filed January 31, 1898. Serial No. 668,649. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM H. MCFADDIN and JOSIAH P. LUCAS, citizens of the United States, residing at Cadiz, in the county of Harrison and State of Ohio, have invented certain new and useful Improvements in Window Shade and Curtain Hangers; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in window shade and curtain hangers; and the object thereof is to provide an improved construction of hanger by the means of which the shade and curtain may be swung away from the window when it is desired to clean the latter or to permit more light to pass into the room.

A further object of the invention is to provide a construction whereby the curtain-pole may be swung outwardly from the window independently of the shade, so that either the shade or curtain may be simultaneously swung away from the window or only the curtain, as may be desired.

With the above objects in view the invention consists in the novel features of construction hereinafter fully described in the specification, particularly set forth in the claims, and clearly illustrated by the accompanying drawings, in which—

Figure 1 is a perspective view of our improved hanger applied to a window. Fig. 2 is a top plan view showing the shade and curtain swung outwardly slightly from the window and the curtain also slightly separated from the shade. Fig. 3 is a vertical transverse sectional view on line 1 1 of Fig. 1, looking in direction indicated by arrow.

Referring more particularly to the accompanying drawings, A designates a bracket which is secured upon the window-casing B at one side of the window and adjacent to the top thereof.

C is a swinging frame comprising the end pieces C' and C², connected at their rear edges by the bar C³, the inner end piece C' of the frame being hinged at its outer edge to the outer edge of bracket A and said frame being of such width as to extend entirely across the

window, with the end piece C² resting against the casing on the opposite side of the window from the bracket A. When the frame is in its normal position, the outer face of end piece C' abuts against the inner face of bracket A, while end piece C² is supported at its lower end by the block D, secured to the window-casing, and carries an eye E to be engaged by a hook F upon the casing, so that the swinging frame is held in position.

The usual shade-roller brackets G are secured to the inner faces of the end pieces of the swinging frame, adjacent to the forward edge thereof, and receive the roller H of the shade I.

Mounted upon the upper edge of end piece C' of the swinging frame is a bracket J, having the parallel arms J', adapted to receive one end of the curtain-pole K therebetween, said pole being pivotally secured therein by the bolt L, which passes therethrough and through said arms.

A bracket consisting of the spring-arms M, which constitute a clasp to receive and hold the opposite end of the pole, is provided at the opposite side of the casing.

When desired, the curtain-pole may be disengaged from the clasp and swung outwardly from the window for admitting a greater quantity of light, or for cleaning the window or casing, or for placing the curtain thereon or removing the same therefrom.

The hook may be disengaged from its keeper and the frame swing away from the window, carrying with it the curtain and shade, leaving the window entirely unobstructed and permitting ready access thereto for cleaning or any other purpose. Said frame may be swung around away from the window until the forward edge of end piece C' abuts against the forward edge of bracket A. It will be observed that the end pieces correspond in shape to the bracket A, and it will be understood that the end piece C² and bracket A may be made very neat and ornamental, so as to add to the appearance of the window-casing.

Any fastening device other than the hook and eye might be employed for securing the swinging frame in position, and the other details of construction may be varied and modi-

fied without departing from the spirit and scope of our invention.

Having thus fully described our invention, what we claim as new and useful, and desire to secure by Letters Patent, is—

1. In a window shade and curtain hanger, the combination, with a swinging frame, of a shade-roller carried thereby, and a curtain-pole pivotally mounted on said frame, where-
by said pole may be swung outwardly with the frame or independently thereof, substantially as described.

2. The combination with a bracket secured at one side of the window-casing, of a swinging frame pivoted to said bracket, a supporting-bracket on one end of the swinging frame provided with parallel arms, a curtain-pole pivoted between said parallel arms so that it may be swung outwardly with the bracket or independently thereof, and a second supporting-bracket supported at the opposite side of the window-casing and provided with spring-arms to receive and hold the free end of the pole, substantially as described.

3. In a window shade and curtain hanger, the combination, with a bracket, secured to one side of a window-frame, of a swinging frame hinged at one end to said bracket and extending transversely of the window-frame, shade-roller supports secured to the end pieces of said swinging frame, supporting-brackets mounted upon the upper ends of the end pieces of said swinging frame and each provided with a pair of parallel spring-arms, a curtain-pole arranged above the shade-roller brackets and pivoted at one end between the spring-arms of

one of said supporting-brackets and adapted to have its free end received and retained in the opposite supporting-bracket, and means for securing the free end of the swinging frame to the window-frame, substantially as described.

4. In a window shade and curtain hanger, the combination, with a bracket secured upon one side of the window-casing, of a swinging frame comprising end pieces connected by a bar extending transversely of the casing, one of said end pieces being pivoted to said bracket and the other provided with a latch device to engage a keeper on the casing, a support on said casing to sustain the free end of the swinging frame, a shade-roller mounted in brackets secured to the inner sides of the end pieces of the swinging frame, a bracket secured upon the upper end of each of said end pieces and provided with outwardly-projecting parallel spring-arms, and a curtain-pole pivoted at one end between the arms of one bracket and adapted to have its free end received by and retained in the arms of the other bracket, the construction and arrangement being such that said pole may be swung outwardly with the frame or independently thereof, substantially as and for the purpose described."

In testimony whereof we affix our signatures in presence of two witnesses.

WILLIAM H. McFADDIN.
JOSIAH P. LUCAS.

Witnesses:

R. H. MINTEER,
JOHN LOVE.