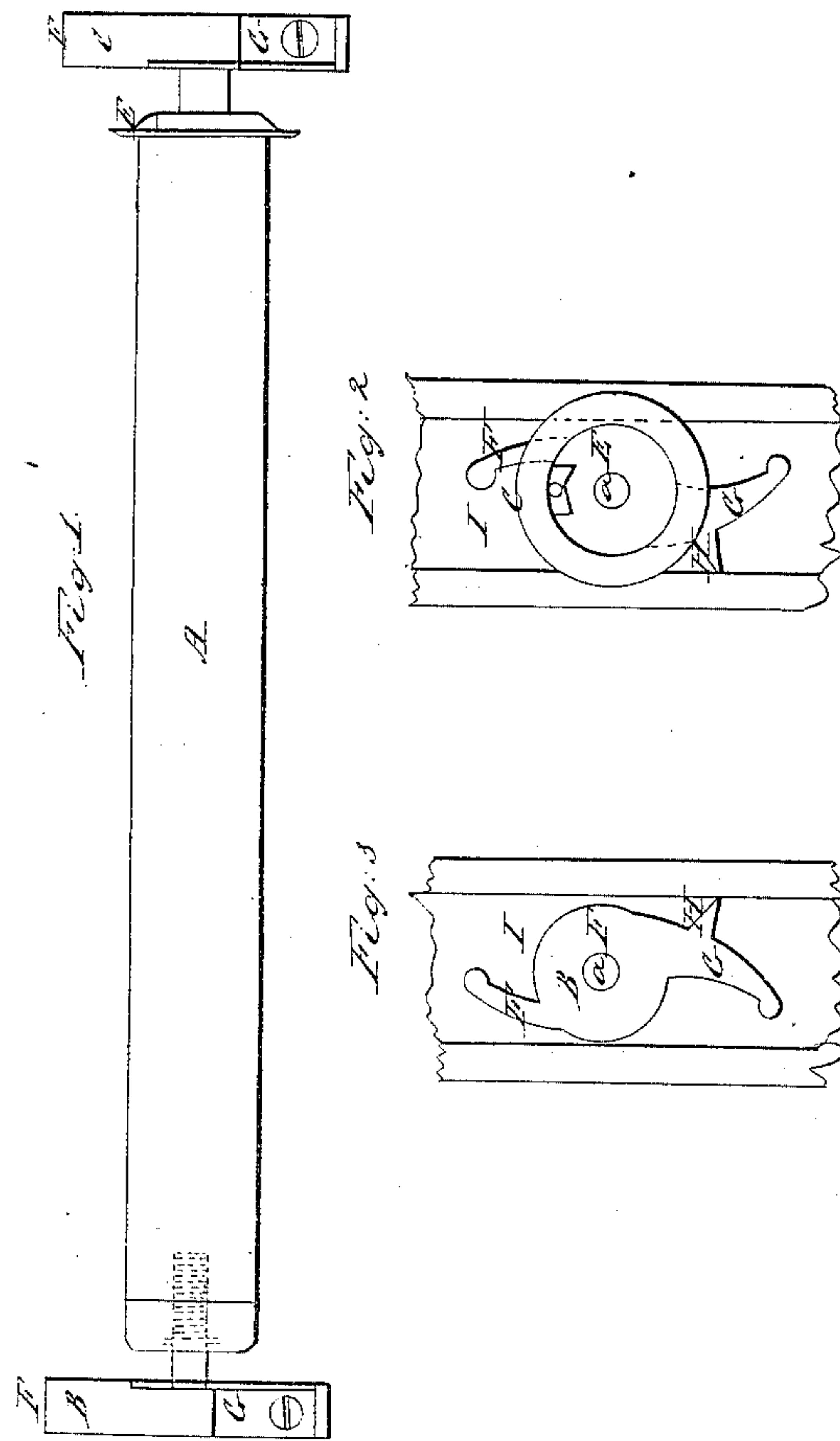


*S. S. Putnam,*

*Curtain Fixture,*

*N<sup>o</sup> 11,757.*

*Patented Oct. 3, 1854.*



# UNITED STATES PATENT OFFICE.

SILAS S. PUTNAM, OF BOSTON, MASSACHUSETTS.

## CURTAIN-FIXTURE.

Specification of Letters Patent No. 11,757, dated October 3, 1854.

*To all whom it may concern:*

Be it known that I, SILAS S. PUTNAM, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and  
5 useful Improvement in Curtain-Fixtures; and I do hereby declare that the same is fully described and represented in the following specification and the accompanying drawings, letters, figures, and references  
10 thereof.

Of the said drawings, Figure 1, denotes a side view of a curtain roller having its journals or axles resting in two of my improved brackets, to be hereinafter described.  
15 Fig. 2, is a side view of one of the brackets or that which carries the pulley of the curtain roller. Fig. 3, exhibits a side view of one of said brackets as applied in the window frame groove wherein the sash usually  
20 plays.

The curtain roller is seen at, A; the sustaining brackets being represented at B and C. One of these brackets has the pulley, E, attached to it in such manner as to enable  
25 said pulley to revolve on an axle or journal projecting from the side of the bracket: one end of the curtain roller being inserted in a socket formed in the side of said pulley. The other bracket is constructed with  
30 a socket for the reception of the movable or spring journal of the curtain roller, such socket being seen at, a. Each of said brackets consists of a plate, F, from the center of one side of which is made to extend in  
35 two opposite directions 2 curved arms, F', G. The lower one of these arms carries a spur or point, H, which is made to extend from it as seen in the drawings. When the bracket is placed in its proper position  
40 within the upper part of the sash groove, I, of the window frame, the said spur is to be forced against the rear side of the groove, while the upper part of the upper arm is brought and made to rest against the front  
45 side of the groove.

The weight of the curtain and the curtain roller acting on the bracket tends to force the spur or point into the wood or side of the groove and at the same time to keep the  
50 upper arm of the bracket in contact with the front side of the groove.

By means of the above method of constructing the bracket and applying it to a groove in the window frame it may be  
55 made to sustain itself in position without

the aid of screws or other fastening contrivances other than what we have hereinbefore described; and such bracket may be moved at any time and placed at any desirable elevation within the groove. 60

The above friction brace bracket answers many useful purposes and overcomes many difficulties incident to brackets as generally used in curtain fixtures. It may be set up without screws or nails and the heavier the  
65 curtain may be, the more likely will the brackets be to remain in place.

Many window brackets as ordinarily constructed cannot be confined in place by means of screws passing through them and  
70 the jamb of the window because the iron plate of the sash pulley may extend so high that the screw or screws of the bracket would come in contact with it. It matters not what may be the position of such plate  
75 when my self adapting brace bracket is employed. It will readily fit windows of different sizes, or those whose sash grooves vary in width considerably. Taking the said curtain fixture into consideration it  
80 will be found to be an exceedingly convenient one both to the housekeeper and upholsterer, and this on account of the facility with which a curtain when supplied with it  
85 may be set up or taken down. As it may sometimes be desirable to affix it on the front of a window frame and not in the groove, I provide the long arm of the bracket with one or more screw holes,  
90 through which a screw may be inserted and screwed into the wood of the window frame.

Having thus described my invention what I claim is—

My improved self fastening curtain roller bracket as made with a spur or its equivalent  
95 projected from below the axis of the curtain roller in combination with a rest or arm extended above the same and so that said spur and arm may be applied to the opposite sides of a sash groove and be made to  
100 hold the curtain roller in place substantially as specified.

In testimony whereof, I have hereunto set my signature this twenty eighth day of July A. D. 1854.

SILAS S. PUTNAM.

Witnesses:

R. H. EDDY,  
T. P. HALE, Jr.