

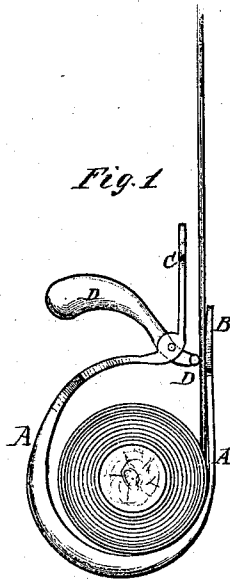
*E. J. Robinson,*

*Curtain Fixture.*

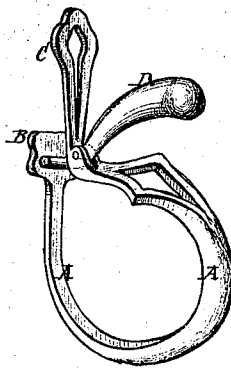
*No. 100558.*

*Patented Mar. 8. 1870.*

*Fig. 1*



*Fig. 2*



**Witnesses:**

*A. W. Almqvist*  
*Driscoll*

**Inventor:**

*E. J. Robinson*

PER

*[Signature]*  
**Attorneys.**

# United States Patent Office.

EDWARD J. ROBINSON, OF SYRACUSE, NEW YORK.

Letters Patent No. 100,558, dated March 8, 1870.

## IMPROVED WINDOW-SHADE HOLDER.

The Schedule referred to in these Letters Patent and making part of the same

### To all whom it may concern:

Be it known that I, EDWARD J. ROBINSON, of Syracuse, in the county of Onondaga, and State of New York, have invented a new and useful Improvement in Window-Shade Holder; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings forming part of this specification, in which—

Figure 1 is a side view of my improved holder, showing it as attached to a shade.

Figure 2 is a perspective view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved holder for that class of window-shades that rolls up from the bottom which shall be simple in construction and convenient and effective in use, holding the shade securely in any position into which it may be adjusted; and

It consists in the holder, constructed as hereinafter more fully described.

A is the body of the holder, which is made somewhat in the form of an open ring of such a size as to contain the shade when fully rolled upon the roller.

The rear arm of the holder extends up vertically, as shown in figs. 1 and 2, and terminates in a plate, B, to rest against the rear side of the shade.

The other arm, C, of the holder, after coming almost to the plate B, is turned back and extends up

parallel with the plate B, to serve as a handle in operating the holder.

D is a lever, pivoted in a slot in the arm C of the holder just at its bend.

The inner end of the lever D terminates in a cross-head formed upon it, or has a small plate pivoted to it, to bear against the shade and press it against the plate B.

I prefer to use the pivoted plate, as its action upon the shade is easier.

The outer end of the lever D is made heavy, so that its weight may be sufficient to hold the shade clamped between the end of the lever D and the plate B.

If desired, the free end of the lever D may be made light and may be held down by a spring with sufficient force to hold the shade.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

The shade-holder consisting of the weighted lever D, in combination with the open ring A and its arms or extensions B and C, operating substantially as herein shown and described, and for the purpose set forth.

The above specification of my invention signed by me this 25th day of January, 1870.

EDWARD J. ROBINSON.

Witnesses:

GEORGE W. MABEE,  
JAMES T. GRAHAM.