

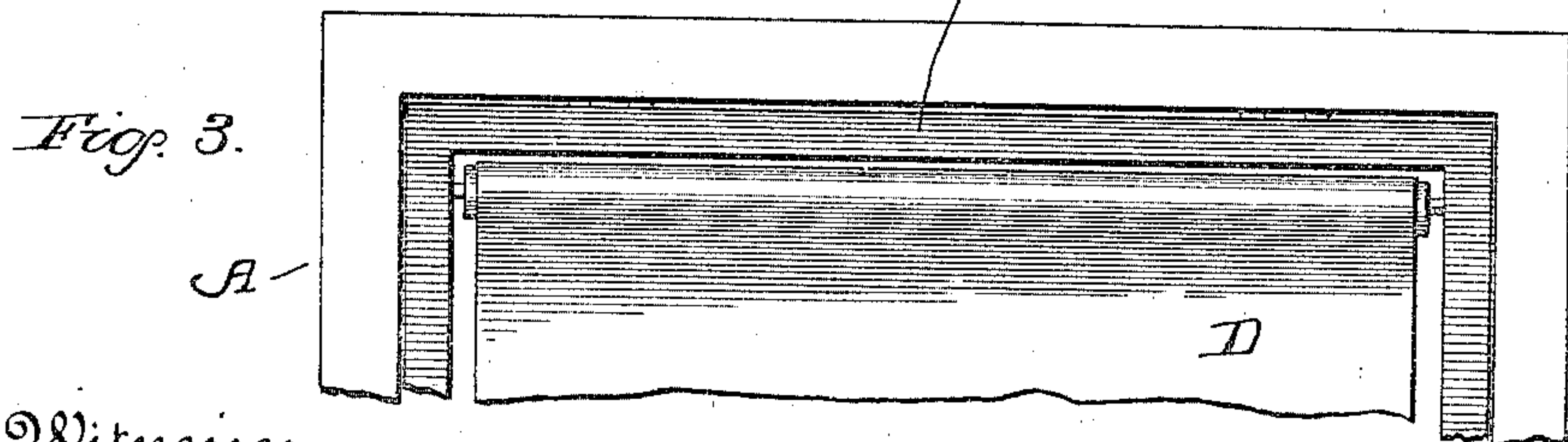
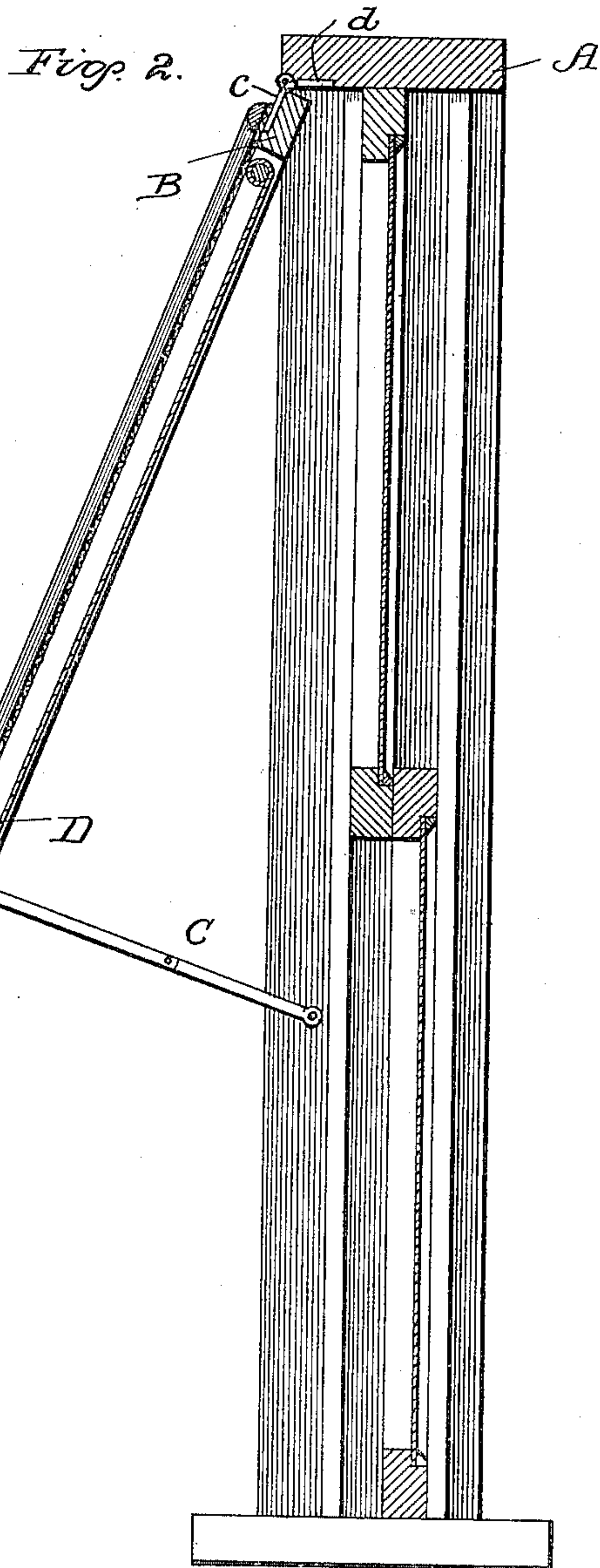
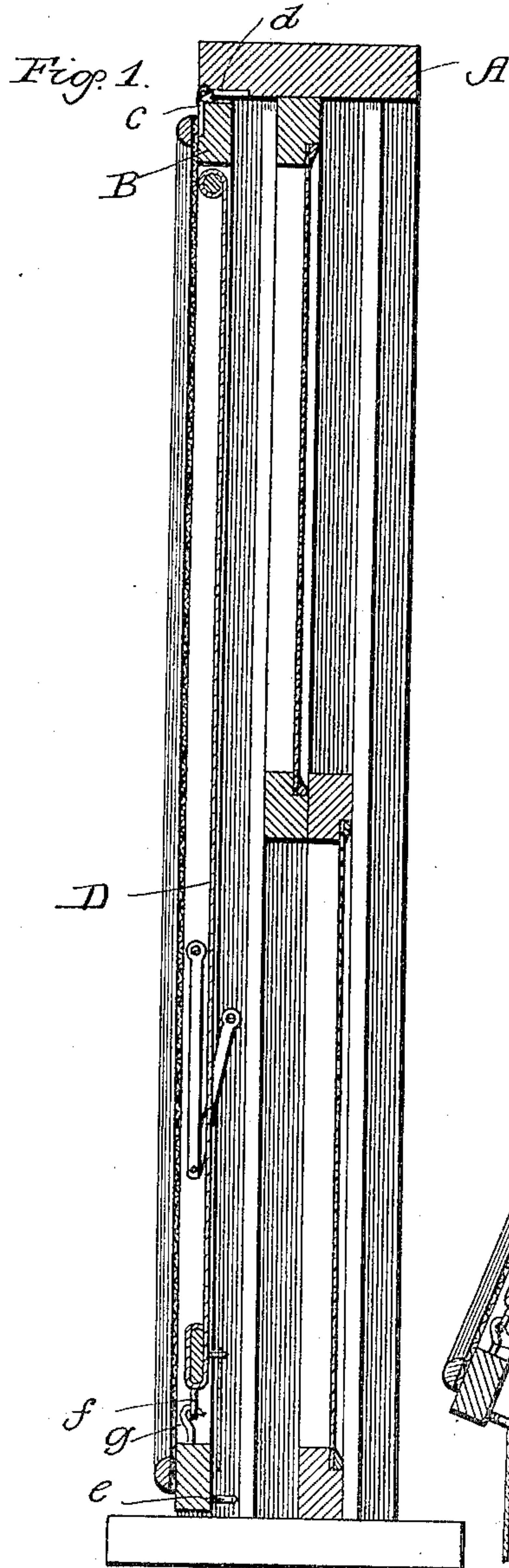
No. 622,539.

Patented Apr. 4, 1899.

M. RILEY.  
WINDOW.

(Application filed Oct. 9, 1897.)

(No Model.)



Witnesses  
Victor J. Evans.  
Frank Montgomery.

Inventor  
Martin Riley  
by W. A. Redmond  
Attorney

# UNITED STATES PATENT OFFICE.

MARTIN RILEY, OF WASHINGTON, DISTRICT OF COLUMBIA.

## WINDOW.

SPECIFICATION forming part of Letters Patent No. 622,539, dated April 4, 1899.

Application filed October 9, 1897. Serial No. 654,712. (No model.)

*To all whom it may concern:*

Be it known that I, MARTIN RILEY, of the city of Washington, District of Columbia, have invented new and valuable Improvements in Windows; and I do hereby declare the following to be a full, clear, and exact description of said invention, such as will enable others skilled in the art to which it pertains to make and use the same.

This invention relates to window-screens, and has for its object to provide a simple, durable, and comparatively inexpensive device adapted to act as a screen, an awning, and a shade or curtain; and it consists in the parts and combinations of parts hereinafter described and claimed.

In the accompanying drawings, forming a part of this specification, Figure 1 is a vertical section through a window-frame provided with my improved screen; Fig. 2, a similar view showing the screen in the position in which it is arranged when used as an awning, and Fig. 3 a detail view showing the arrangement of the curtain on the screen-frame.

Similar letters refer to similar parts throughout all the views.

Referring to the drawings, A represents a window-frame provided with the usual or any desired form of sash. To the top of the frame A is hinged the frame of a screen B, so that the same may open or swing outward, as shown in Fig. 2. The hinges are made in two parts, one of which, the hook-plate *c*, being secured to the screen-frame and the other, the bar-plate *d*, being secured to the window-frame, whereby the screen may be quickly removed from the window when desired.

At one or, if desired, at both sides of the screen-frame a rod or stick may be placed, so as to have one end bear on the window-casing and the other against the screen-frame in order to hold the frame in an inclined position, as shown in Fig. 2, thus forming when the curtain D is in place an awning for the window. The curtain is mounted on an ordinary spring or automatic roller, which is mounted in the usual manner in fixtures secured to the screen-frame, and the usual cord, attached to said curtain, extends through a screw-eye *e*, attached to the screen-frame, whereby it may be drawn down. The curtain may be provided with screw-eyes *f*, adapted to catch in hooks *g* in the screen-frame to hold the curtain in position, or the cord may be knotted to the screw-eye *e* and the same object attained.

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

The combination of a window-screen hinged at its upper end to the window-frame, a curtain or shade mounted on the inside of the screen-frame and adapted for adjustment parallel with and to cover the screen, and means for holding said screen-frame at an angle to the window.

In testimony whereof I have hereunto subscribed my name.

MARTIN RILEY.

Witnesses:

S. J. BLOCK,  
EDWARD SCHAUB.