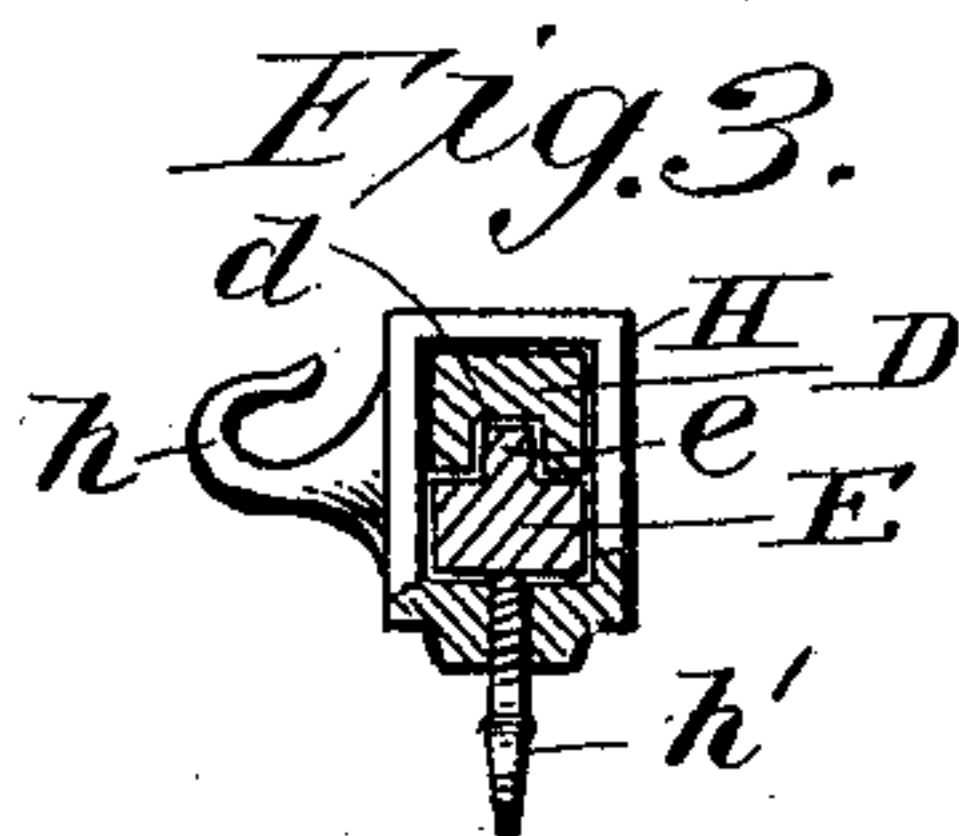
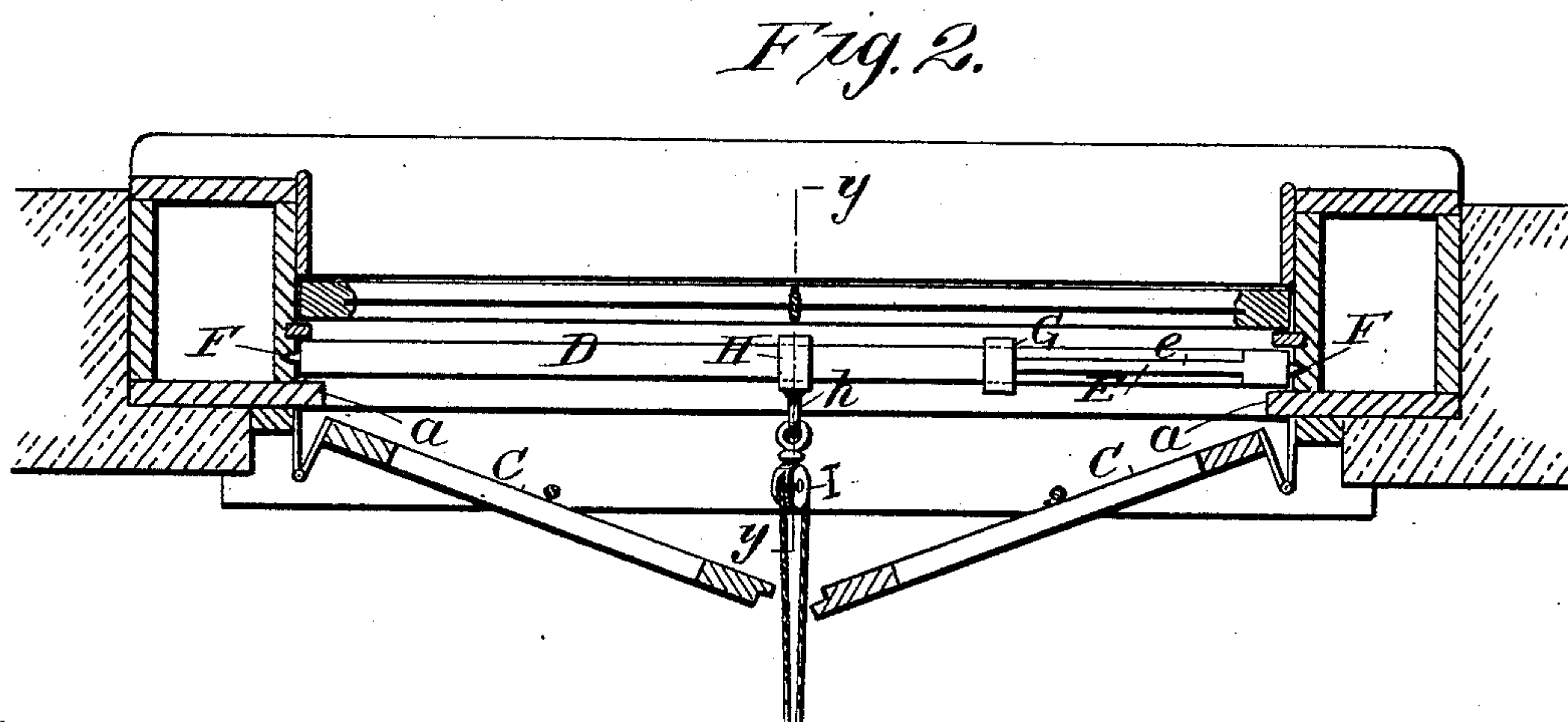
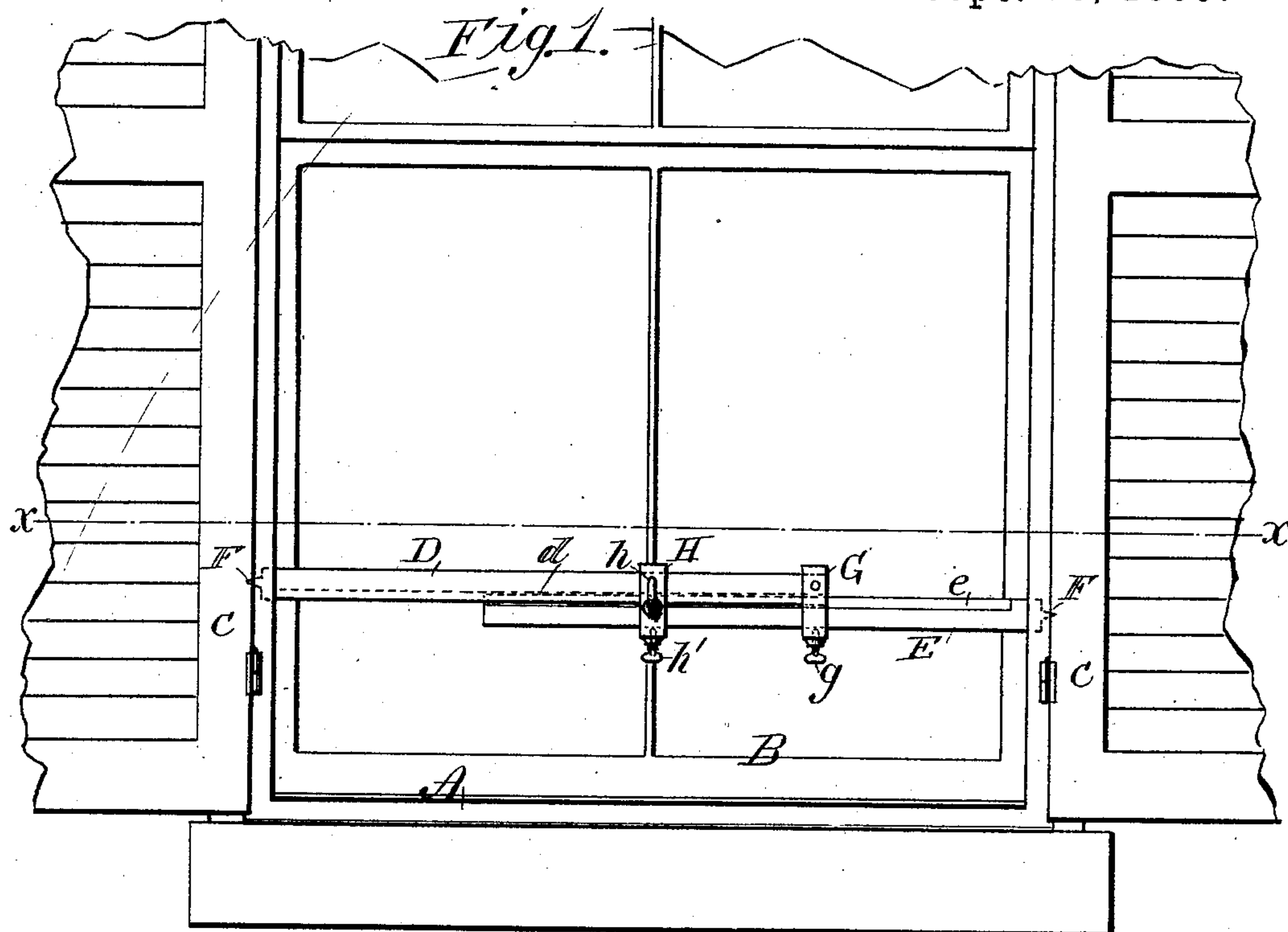


(No Model.)

H. A. DENMAN.
CLOTHES LINE HOLDER FOR WINDOWS.

No. 410,787.

Patented Sept. 10, 1889.



WITNESSES:

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UNITED STATES PATENT OFFICE.

HENRY A. DENMAN, OF NEWBURG, ASSIGNOR TO HIMSELF AND SAMUEL DUNLAP, OF BROOKLYN, NEW YORK.

CLOTHES-LINE HOLDER FOR WINDOWS.

SPECIFICATION forming part of Letters Patent No. 410,787, dated September 10, 1889.

Application filed August 9, 1888. Serial No. 282,362. (No model.)

To all whom it may concern:

Be it known that I, HENRY A. DENMAN, of Newburg, in the county of Orange and State of New York, have invented a new and useful Improvement in Clothes-Line Holders for Windows, of which the following is a full, clear, and exact description.

The object of my invention is to provide a holder for clothes-lines that is simple in construction, can be quickly and readily attached to the window-frame, and will not interfere with the usual manipulation of the window sashes and blinds. When not used as a clothes-line holder, it may be left in position on the window-frame to afford an effective guard against the falling of children from the window.

The invention consists of the construction and combination of parts, as will be herein-
after described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 shows my improved holder applied to a window-frame. Fig. 2 is a cross-section of the window-frame on line $x x$ of Fig. 1, the holder being in plan; and Fig. 3 is a cross-section of the holder on the line $y y$ of Fig. 2.

In the drawings, A represents the window-frame, and B the lower sash thereof. CC are the blinds of the window.

D and E are two bars, the bar D having a longitudinal groove d to receive the tongue e on the bar E. The bars slide over each other for extension to fit different sizes of window-frames. The free ends of the bars D and E are provided with spurs F, to bite into the frame of the window for holding the bars against displacement. If desired, sockets for the spurs may be provided. To prevent the holder from being pulled out of the frame of the window, I place the same in the outer sash-groove, so that it will have a bearing against the blind-stop a .

The clamp G is secured to the bar D, and as the lower bar E slides on the bar D it passes through the clamp. The two bars are then locked together by the set-screw g , which passes through the clamp and against the face of the bar E.

H is a similar clamp, which works freely over both bars to any desired position. This clamp H carries the hook h , to which the eye of the clothes-line pulley I is attached, and is locked to the bars D and E by a set-screw h' . The position of the clamp H is generally a central one, so that the blinds may be closed or nearly closed without interference with the clothes-line, as shown in Fig. 2.

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

1. A clothes-line holder composed of two bars adapted to slide upon each other and carrying a hook adapted to receive the clothes-line pulley, a clamp for locking the bars when extended, and the spurs F, attached to the free ends of the bars to prevent the displacement of the same, substantially as shown and described.

2. The combination, with two bars sliding over each other, of a locking-clamp secured to one bar and working over the other to lock the same when in position, and a clamp working over both bars and carrying a hook for attachment of the clothes-line pulley, substantially as shown and described.

3. The combination, with bar E, provided with a tongue e , of the bar D, having a groove d to receive the tongue e , the clamp G, and the clamp H, provided with a hook h , substantially as shown and described.

HENRY A. DENMAN.

Witnesses:

BENJAMIN F. HOLSKE,
C. SEDGWICK.