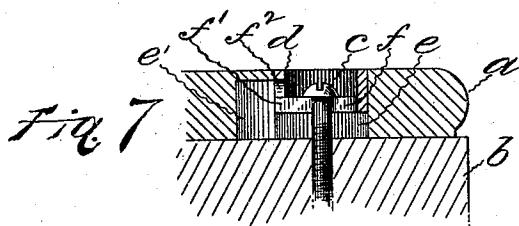
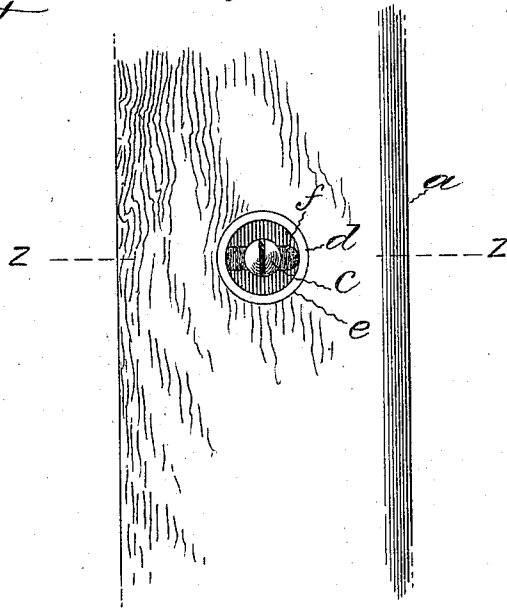
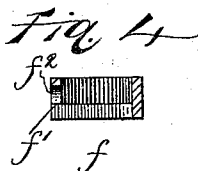
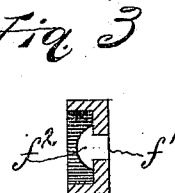
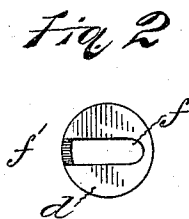
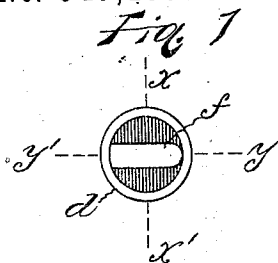


(No Model.)

M. LARENDEAN.  
WINDOW STOP FASTENER.

No. 547,171.

Patented Oct. 1, 1895.



Witnesses  
Andrew Ferguson  
Frank Bealy

Inventor  
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# UNITED STATES PATENT OFFICE.

MEDRICK LARENDEAN, OF HARTFORD, CONNECTICUT.

## WINDOW-STOP FASTENER.

SPECIFICATION forming part of Letters Patent No. 547,171, dated October 1, 1895.

Application filed June 10, 1895. Serial No. 552,195. (No model.)

*to all whom it may concern:*

Be it known that I, MEDRICK LARENDEAN, a citizen of the United States of America, residing at Hartford, in the county of Hartford and State of Connecticut, have invented a certain new and useful Improvement in Window-Stop Fasteners, of which the following is a description, reference being had to the accompanying drawings, wherein—

Figure 1 is a top or face view of the fastener. Fig. 2 is a bottom or rear view of the same. Fig. 3 is a view of the same in cross-section on the plane  $x x$ . Fig. 4 is a view of the same in cross-section on the plane  $y y$ . Fig. 5 is a side view of the same from the point  $y'$ . Fig. 6 is a top or face view of the fastener in place in a window-stop. Fig. 7 is a view of the parts shown in Fig. 6 cut in section on the plane  $z z$ .

The object of the improvement is the production of a window-stop fastener to be removed from its seat on the window-frame without removing the screw which screws the stop and fastener to such seat.

The letter  $a$  denotes the stop,  $b$  the seat on which the stop is secured, and  $c$  the screw which screws the stop to the seat.

The letter  $d$  denotes a metallic cup, finely screw-threaded on its periphery and intended to be securely socketed in the socket-hole  $e$ , made through the window-stop, as represented in Figs. 6 and 7. The under side of the head of the screw  $c$  bears on the floor of this cup. The body of the screw runs down through the slot  $f$  in the bottom of the cup, through the window-stop and into the seat  $b$ .

By the expression "slot  $f$ " is meant only

the slot that is in the bottom of the cup and within the line that bounds the interior of the cup. The slot  $f$  has a sidewise extension  $f'$ , and this, in turn, connects with a slot or mortise  $f^2$  in the side wall of the cup. The slots  $f' f^2$  permit the screw-body (at its upper part) and the screw-head to pass by a lateral movement from the inside to the exterior of the cup, thus freeing the cup and the window-stop from the grasp of the screw.

The window-stop is fastened to its seat, when desired, by turning in the screw till the under side of its head bears firmly on the bottom of the cup. The presence of the slot  $f$  permits the adjustment of the stop against the window-stop preparatory to such turning in of the screw. When it is desired to remove the window-stop from its seat, the screw is slightly loosened and the stop is moved sidewise until the screw-head is outside the cup, when the stop can be lifted freely from its seat, the screw-head then being in the groove  $e'$ , which is at the side of and opens into the socket-hole  $e$ . A reversed operation puts the stop back again upon its seat.

I claim as my improvement—

1. The cup  $d$  having the slots  $f f' f^2$  substantially as described and for the purposes set forth.

2. The cup  $d$  provided with slots  $f f' f^2$  and combined with the stop  $a$  having socket-hole  $e$  and groove  $e'$ , all substantially as described and for the purposes set forth.

MEDRICK LARENDEAN.

Witnesses:

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