A. CHAMBERLIN.

SASH-FASTENER.

No. 191,403. Patented May 29, 1877.

FIG. 1.

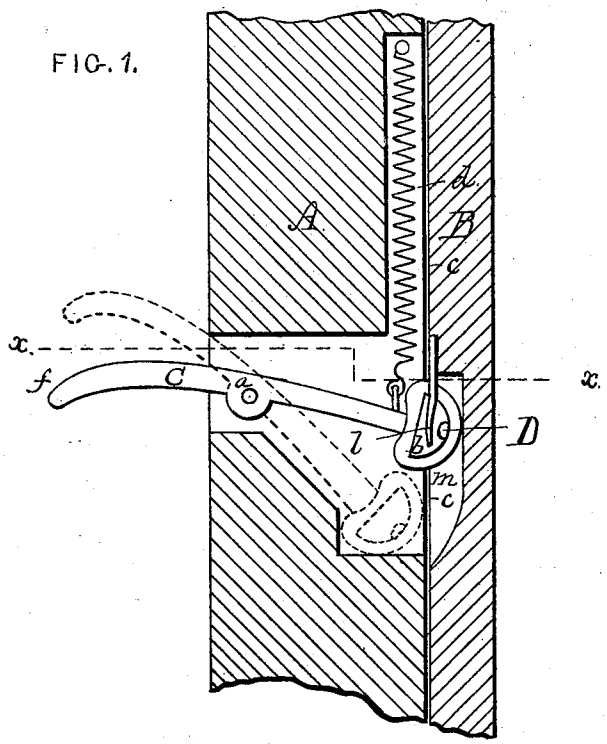
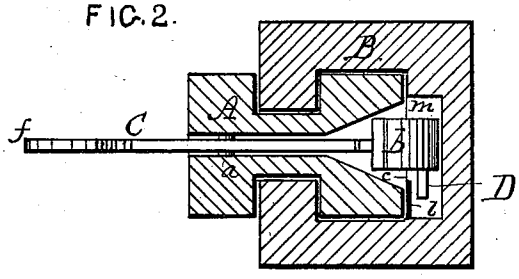


FIG. 2.



WITNESSES.

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ALBERT CHAMBERLIN, OF NORTH ABINGTON, MASSACHUSETTS.

IMPROVEMENT IN SASH-FASTENERS.

Specification forming part of Letters Patent No. **191,403**, dated May 29, 1877; application filed February 21, 1877.

To all whom it may concern:

Be it known that I, ALBERT CHAMBERLIN, of North Abington, Plymouth county, State of Massachusetts, have invented a new and useful Improved Sash Holder and Fastener, of which the following is a specification:

My invention relates to certain improvements in sash-holders; and it consists of a novel construction and combination of parts, which will be fully hereinafter described, and specifically pointed out in the claim.

In the accompanying plate of drawings, Figure 1 is a vertical sectional view of a part of a sash and a window-frame having my improved sash holder and fastener applied; Fig. 2, a horizontal section on line *x x*, Fig. 1.

In the drawings, A represents a portion of a sash, and B a portion of the window-frame, against which runs the sash portion A; C, a lever hung on a fulcrum-pin, *a*, of the sash A, and adapted by its rubber-cushioned end *b* to bear against the surface *c* of the window-frame. This lever projects from the sash, and is then suitably formed to be operated by the thumb or finger. *d*, a spiral spring, fastened at one end to the upper side of the lever C, and at the other end to the sash above the lever C. The spiral spring *d* holds the rubber-cushioned end of the lever against the window-frame, and thus the sash is sustained in position when opened either wholly or partially.

To lower the sash, press at the outer end *f* of lever C, which draws the friction end of the lever from its bearing in the window-frame.

D is a stud on inner end of sash-lever C, and *l* a lip projection on the window-frame, lying across the recess *m* in the window-frame.

The recess *m* and the lip projection *l* are located in position for the recess to receive the lever C when the window is closed, and for the projection *l*, by the abutment against it of the stud D of the lever C, to prevent the window being raised except the lever be first suitably operated, to relieve it from its seat within the recess of the window-frame.

The friction or bearing end of the lever C allows the window to be raised as may be desired, offering no substantial obstruction thereto.

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

The combination, with the lever C, having cushioned end *b* and spiral spring *d*, of the stud D, lip projection *l*, and recess *m*, and the window and sash frame, as described, for the purpose specified.

ALBERT CHAMBERLIN.

Witnesses:

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