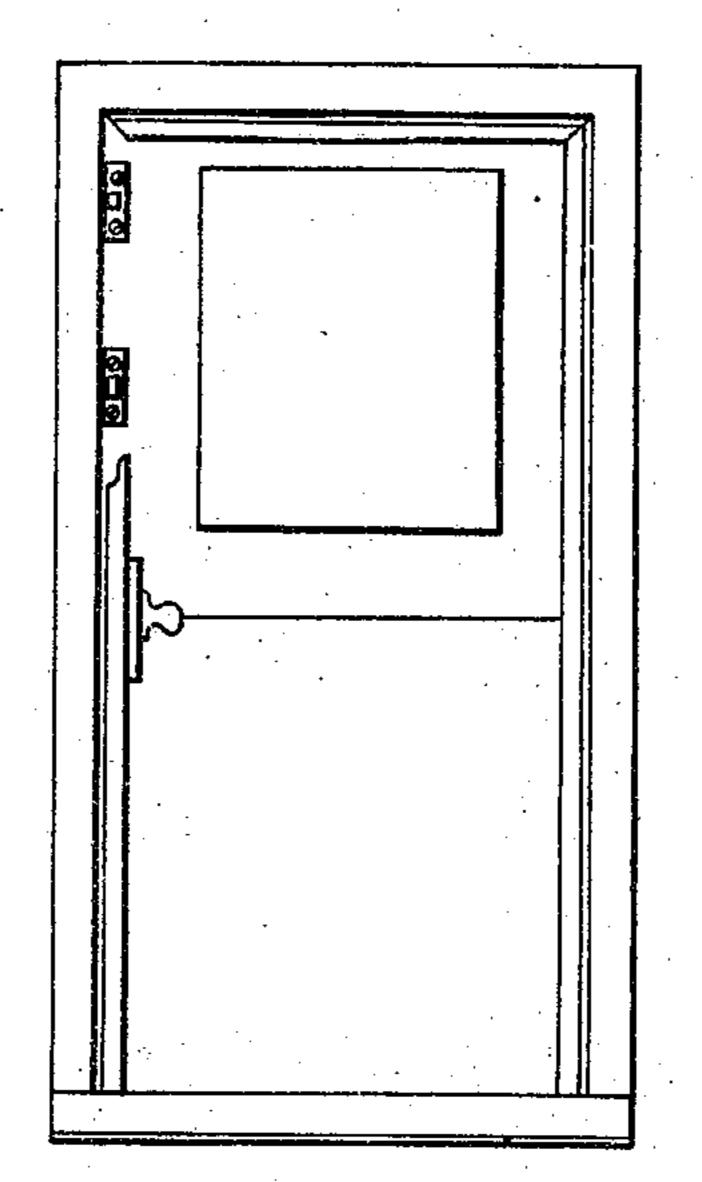
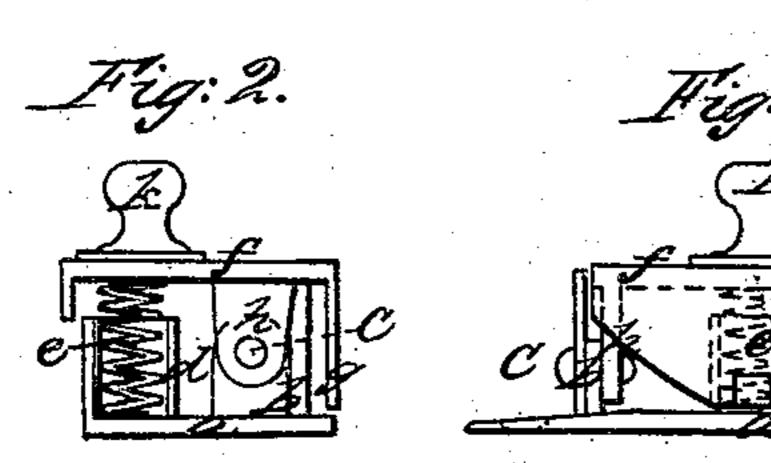


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Witnesses: January W. Belis

Inventor:

Herry Waslam



HENRY HASLAM, OF NEW BRITAIN, CONNECTICUT, ASSIGNOR TO HIMSELF AND WALTER HASLAM, OF SAME PLACE.

Letters Patent No. 85,586, dated January 5, 1869.

IMPROVEMENT IN SASH-FASTENER.

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, Henry Haslam, of New Britain, county of Hartford, and State of Connecticut, have invented certain new and useful Improvements in Sash-Fasteners; and to enable others skilled in the art to make and use the same, I will proceed to describe, by referring to the drawings, in which the same letters indicate like parts in each of the figures.

The nature of this invention will be understood from the specification and drawings, in which—

Figure 1 is a side view. Figure 2 is an end view.

a is the jamb or fastening-plate, having side and end elevations, or ears, b, through which the fulcrum-pins c are secured.

d is a guard, for the spring e.

f is a face-plate, having a notched and double-incline or cam-edge plate, g, formed or secured at right angles therewith. This plate f is also provided with ears h, by means of which said plate f is secured and oscillates upon the pins c.

The surface, near the edge of the plate a, and directly under the edge of the plate g, is also made, slightly double-incline or cam-shaped, the object of which is to guide or form a surface, against which the stud-pin i, secured in or on the face of the sash, may ride past, or be held by the notch in the lock-plate f g.

k is a knob, for operating the cam-plate or fastener, and in many cases can be operated equally well without the knob k.

The plate f being secured in its proper place by the pins c, and held in a locked position by the spring e, and secured upon the inside edge of the jamb, so that the face of the cam-plate g will be next to the face of the sash, and the pins i, arranged at intervals on the stile of the sash, it will be ready for use, care being had to have the lower pin i secured at a point, so that when the sash is down, or closed, said pin i will enter the notch formed in said plate, and thereby firmly lock the sash in a closed position; and when desirable to open the window, it is only necessary to press the plate f or knob k, and lift the sash, so that either of the other pins i will enter said notch, and hold the sash in a desired position.

By this improvement, the perplexity of having inefficient devices for fastening down or for holding up windows can be obviated, and a good, efficient, and cheap article produced.

I believe I have thus shown the nature, construction, and advantage of this invention, so as to enable others skilled in the art to make and use the same therefrom.

What I claim, therefore, and desire to secure by Letters Patent, is—

A sash-fastener, with its plate g, spring e, and bolt i, arranged substantially as shown and described.

HENRY HASLAM. [L. s.]

Witnesses:

E. W. BLISS, JEREMY W. BLISS.