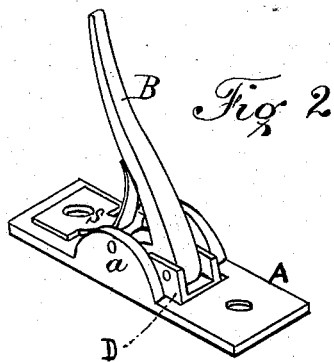
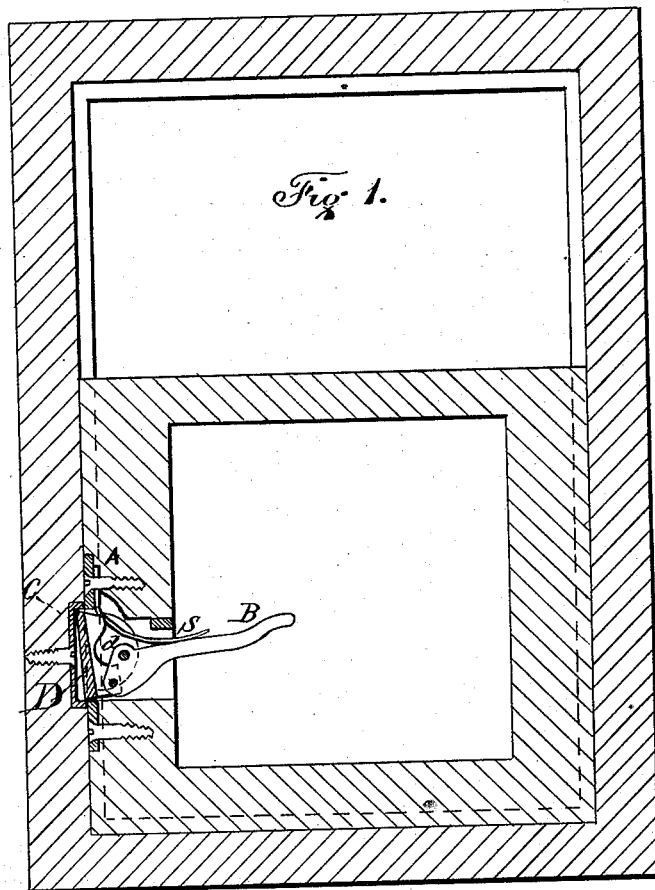


C. B. GARDINER.  
Sash-Fastener.

No. 164,827.

Patented June 22, 1875.



Witnesses  
B. C. Pole  
W. Harris

Inventor  
Chas. B. Gardiner  
Charles S. Whitman  
attorney

# UNITED STATES PATENT OFFICE.

CHARLES B. GARDINER, OF WESTERLY, RHODE ISLAND.

## IMPROVEMENT IN SASH-FASTENERS.

Specification forming part of Letters Patent No. **164,827**, dated June 22, 1875; application filed February 23, 1875.

*To all whom it may concern :*

Be it known that I, CHARLES B. GARDINER, of Westerly, county of Washington and State of Rhode Island, have invented certain Improvements in Window Fasteners.

The following description, taken in connection with the accompanying plate of drawings hereinafter referred to, forms a full and exact specification, wherein are set forth the nature and principles of the invention, by which the same may be distinguished from others of a similar class, together with such parts thereof as are claimed as new and are desired to be secured by Letters Patent of the United States.

My invention relates to that class of fasteners or latches which are made use of for holding window-sashes in position; and the nature thereof consists in certain novel features and improvements in the details of the construction of the same, hereinafter described, and then pointed out in the claim.

In the accompanying plate of drawings, in which corresponding parts are designated by the same letters, Figure 1 is a vertical section through the sash and jamb of a window having my invention applied thereto. Fig. 2 is a detached view of the mechanism.

The mortise-faced plate A is provided with ears or projections *a*, to which is pivoted the

lever B. The latch or bolt C is provided with projecting sides D, which are pivoted by means of a pin to said lever. Notches *d* are cut in the sides D for the purpose of allowing space for the pin, by means of which the said lever is pivoted to the projections *a*, and for the purpose of causing said bolt to assume an upright position when withdrawn within said mortise-plate. S designates a spring, the office of which is to force the long arm of the lever downward, and thereby cause said bolt to catch into a slot prepared for its reception in the jamb of the window.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

The combination of the mortise-plate A, provided with projections *a*, the lever B pivoted to the projections *a*, the latch-bolt C, provided with projecting sides D, in which notches are cut for the purpose described, and the spring S, all operating together, as described.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 19th day of January, 1875.

CHARLES B. GARDINER. [L. s.]

Witnesses:

W. W. BABCOCK,  
HENRY WHIPPLE.