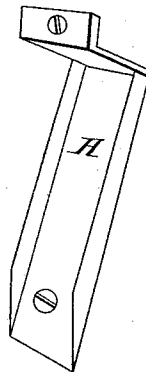
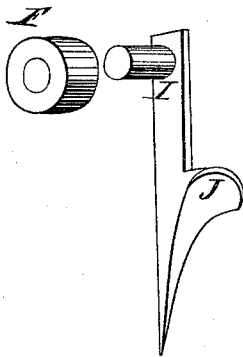
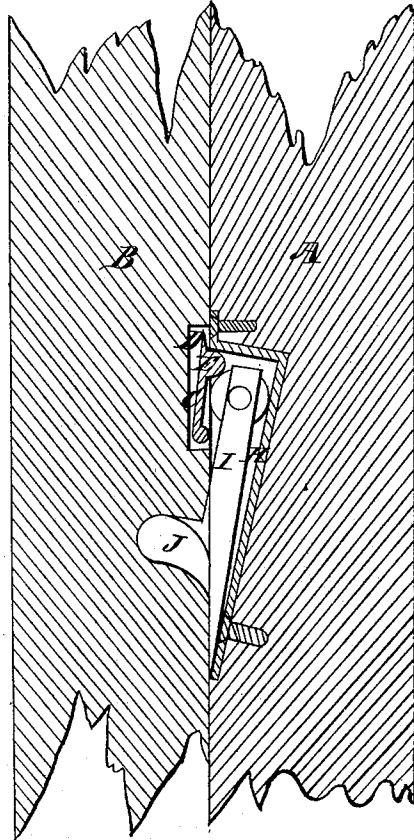
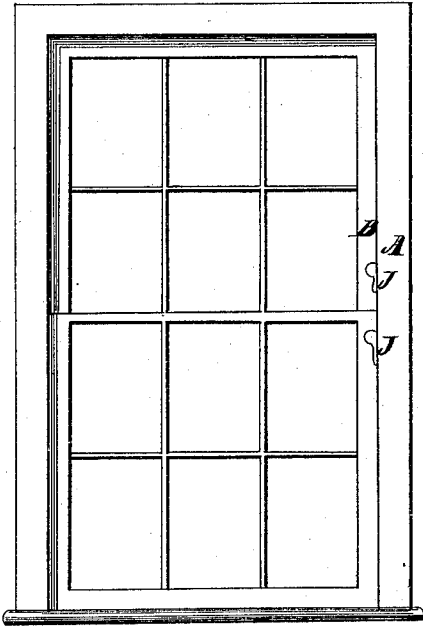


M. V. B. White,

Sash Holder.

N^o 67,472.

Patented Aug. 6, 1867.



Witnesses:

Charles H. Kellum
R. H. Reille

Inventor:

Martin V. B. White

United States Patent Office.

MARTIN V. B. WHITE, OF BALLSTON, NEW YORK.

Letters Patent No. 67,472, dated August 6, 1867.

IMPROVED SASH-FASTENING.

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, MARTIN V. B. WHITE, of the village of Ballston, in the county of Saratoga, and State of New York, have invented a certain new and improved Window-Fastener or Lock; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, which form and make a part of this specification.

Like letters represent and refer to like or corresponding parts.

Figure 1 is a view of a window having attached thereto my improved fastener or lock, in connection with my improved sash-supporter heretofore patented by me, each being more fully hereinafter described and set forth.

Figure 2 is a cross-section through the window A, and window-frame B, shown at fig. 1, showing the various devices connected with my said invention, as fully hereinafter described and set forth.

Figure 3 is a view of the lock or stop C, which is for the purpose of locking the window when the same is closed, and operating in the manner substantially as hereinafter described and set forth.

Figures 4, 5, and 6 show the various parts and devices of my improved window-catch or sash-supporter, heretofore patented, bearing date June 26, 1866, and to which it is designed to attach the locks or stop C, shown at figs. 2 and 3, and operating in the manner and for the purposes substantially as hereinafter described and set forth.

The nature of my said invention and improvements consists in the employment of a suitably-constructed device, C, or its equivalent, in combination with my improved sash-supporter, and so operated and worked that by means thereof the window may, when closed, be permanently fastened and held in that position, and prevent the said window from being opened from the outside, substantially in the manner and for the purposes herein described and set forth.

To enable others skilled in the art to which my invention relates to make and use the same, I will here proceed to describe the construction and operation of the same, which is as follows, to wit:

A and B, figs. 1 and 2, show a window and window-casing, attached to which is my improved sash-supporter, fully described and set forth in the specification of the Letters Patent granted to me June 26, 1866, upon the same. Into and on the side of the window-sash B, and at a suitable position, I cut a mortise or recess, D, into which I place, and secure by any suitable mechanism, the lock or stop C, which is made of metal, and of any shape and size deemed best. The said lock or stop C has a projection, E, upon the same, which acts as a wedge, and prevents the window from being raised when the same is closed, substantially as hereinafter described.

The operation of my said invention is as follows, to wit: The said lock is placed at a point in the said sash B, so that when the said window is closed, as seen at figs. 1 and 2, the lock being self-acting, will fall forward and into the recess or space between the roller F and the upper end of the recess H, substantially as shown at fig. 2. By this means the window is securely fastened, and cannot be opened from the outside, as the projection E would strike against the upper part of the recess H, and effectually prevent it, should it be attempted. When it is desired to open the said window, the roller F, being pushed upward by means of the arm I and thumb-piece J, raises the said lock or stop C, and forces the same into the recess or mortise D, cut into the window-sash, and in this position the window may be raised to any desired point; but whenever the said window is closed, the lock or stop C being self-acting, will fall into the space between the roller F and the upper part of the recess H, and effectually prevent the raising of the window from the outside, as fully hereinbefore described and set forth. The said lock or stop C may be made of any metal deemed best, and of such shape and construction as will best answer the required purpose, and it may be connected with and combined to the said recess or mortise D in the window-sash in any manner and by any means thought best.

By this means I am enabled to produce a lock or window-fastening which is self-acting in all its movements, so that it is impossible to leave the window unlocked when the same is closed, and the cost of the same being no more than an ordinary fastening, it must, in consideration of its advantages, commend itself to public favor.

Having thus described the nature of my said invention and improvements, what I claim as my invention, and desire to secure by Letters Patent of the United States, is—

The employment of the lock or stop C, or its equivalent, operating in the recess or mortise D, cut in the window-sash B, and in combination with the arm I and roller F, in the manner and for the purposes substantially as hereinbefore fully described and set forth.

In testimony whereof I have hereunto set my hand this 29th day of October, A. D. 1866.

MARTIN V. B. WHITE.

Witnesses:

CHARLES D. KELLUM.
R. H. REILLE.