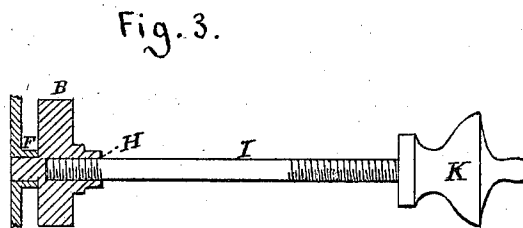
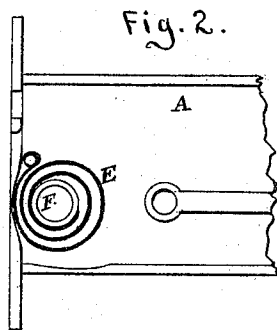
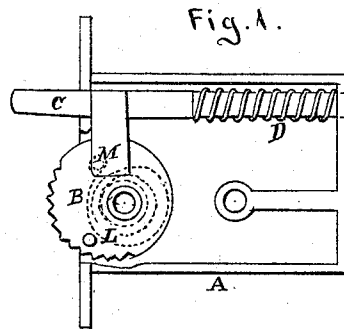


T. F. ROSE.

Improvement in Sash-Holders.

No. 131,972.

Patented Oct. 8, 1872.



Witnesses:

J. A. Lowndes

W. A. Daniels

Theodore F. Rose, Inventor
Chas. S. Whitman Attorney:

UNITED STATES PATENT OFFICE.

THEODORE F. ROSE, OF BARNEGAT, NEW JERSEY.

IMPROVEMENT IN SASH-HOLDERS.

Specification forming part of Letters Patent No. 131,972, dated October 8, 1872.

To all whom it may concern:

Be it known that I, THEODORE F. ROSE, of Barnegat, in the county of Ocean, in the State of New Jersey, have invented an Improved Fastening for Window-Sashes; and do hereby declare that the following description, taken in connection with the accompanying plate of drawing hereinafter referred to, forms a full specification of the same, wherein I have set forth the nature of my said invention, by which the same may be distinguished from others of a similar class, together with such parts as I claim and desire to secure by Letters Patent.

My invention relates to that class of locks or latches which are made use of for fastening sashes or holding the same in any desirable position; and the nature thereof consists in certain modifications in the details of the construction of the same, hereinafter described and shown.

In the accompanying plate of drawing, which illustrates my invention and forms a part of the specification thereof, Figure 1 is an elevation of the fastener, with one of the side plates thereof removed, in order to more fully exhibit the interior mechanism; Fig. 2 illustrates the spiral spring by which the cam-wheel is operated; and Fig. 3 designates the rod by means of which the fastener is operated.

The construction, operation, and arrangement of the various parts of my invention are as follows:

In the drawing, the letter A designates the casing, within which are arranged the cam-wheel or eccentric B, bolt C, and springs D and E. The said casing may be placed in a window-casement, either near the top of the lower sash or bottom of the upper one, as the

case may be, so that the eccentric fastener B may project a trifle beyond the edge of the same. In either case the bolt C is above the cam-wheel B. The axle of the eccentric B fits in a circular aperture cut through the post F, about which is arranged the spiral spring E, and is provided with a lug fitting into the hooked end of the said spring. A threaded slot, H, is cut in the axle of the eccentric for the reception of the rod I, which passes through a circular aperture in the casing, and is provided with a knob, K, by which it may be operated. By turning the said knob the stud L upon the eccentric is made to engage with the lug M of the bolt C and spring the same back from the mortise in the window-sash, unlock the window, and allow it to be freely raised.

The window is held in any desired position after being raised by means of the eccentric fastener B, which may be disengaged with facility by merely turning the knob K.

Having thus described the construction and operation of my invention, I will indicate in the following clause what I claim, and desire to secure by Letters Patent—that is to say:

I claim—

The serrated eccentric B, operated by the adjustable rod I, and having a stud, L, the spiral spring E, the bolt C, and the spring D, all combined and operating together, as and for the purposes described.

In witness whereof I have hereunto subscribed my name this 8th day of March, 1872.

THEODORE F. ROSE.

Witnesses:

ALONZO CHAMBERLAIN,
OLIPHANT ELLERSON.