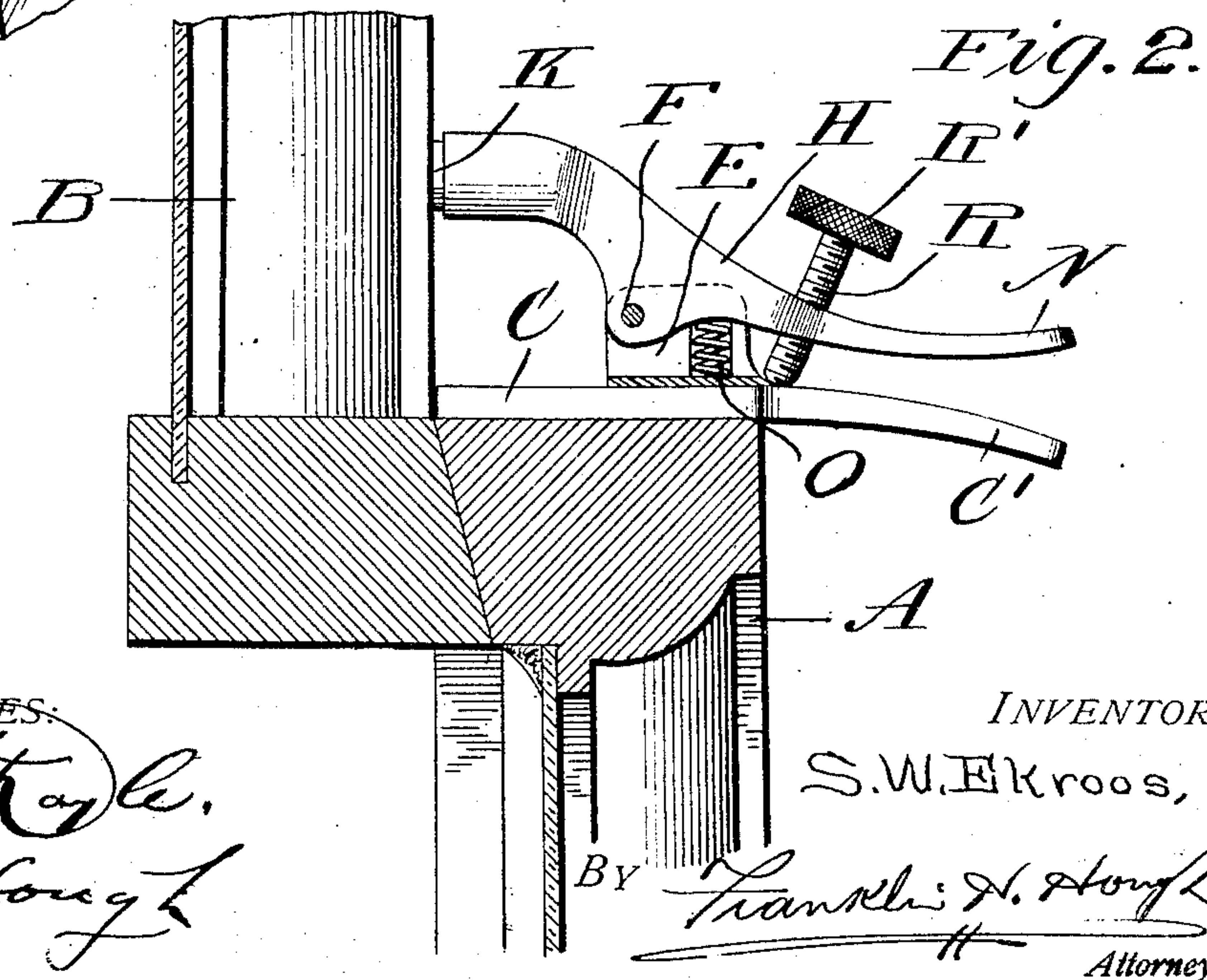
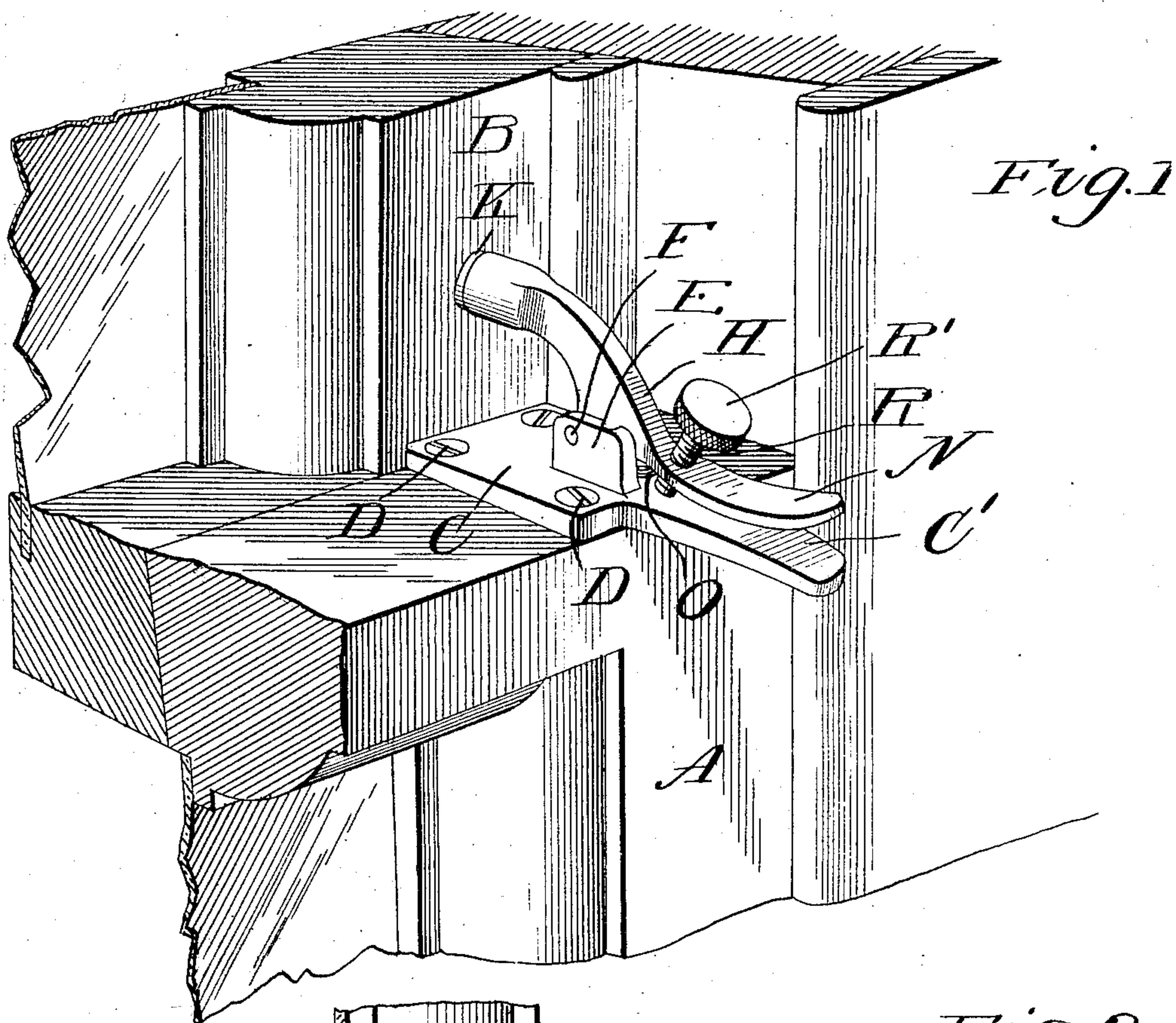


No. 839,828.

PATENTED JAN. 1, 1907.

S. W. EKROOS.
LOCK FOR WINDOW SASH.
APPLICATION FILED FEB. 20, 1906.



WITNESSES:
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UNITED STATES PATENT OFFICE.

SIGURD WM. EKROOS, OF BROOKLYN, NEW YORK.

LOCK FOR WINDOW-SASH.

No. 839,828.

Specification of Letters Patent.

Patented Jan. 1, 1907.

Application filed February 20, 1906. Serial No. 302,118.

To all whom it may concern:

Be it known that I, SIGURD WILLIAM EKROOS, a subject of the Czar of Russia, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Locks for Window-Sash; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in locks for window-sash and comprises a pivotal lever mounted upon a plate adapted to be fastened to one sash of a window and provided with a buffer at the end thereof and in the provision of means for holding the buffer against an adjacent sash.

The invention comprises various details of construction and arrangements of parts, which will be hereinafter fully described and then specifically defined in the appended claim.

My invention is illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this application, and in which—

Figure 1 is a perspective view showing the application of my invention, and Fig. 2 is a sectional view through the device and illustrating the same as applied to a window-sash.

Reference now being had to the details of the drawings by letter, A and B designate the two sash of a window, and to the former of which a plate C is held by means of screws D or other fastening means, and said plate has a handle extension C' thereon, which is adapted to project beyond the face of the sash A and has two lugs E projecting from the top thereof and which carry a pin F, upon which the lever H is pivoted. One end of said lever has a recess in which is seated a buffer K, and the other end is curved to form a handle N, which may be gripped with the handle extension C' when it is desired to tilt

back the lever to free the buffer from the face of the sash B.

A spring O is interposed between the plate C and the lever H, intermediate the pivotal pin F and the handle N, the purpose of which spring is to normally hold the buffer K frictionally in contact with the face of the sash B. A screw R is fitted in a threaded aperture in the lever H and is adapted to bear against the upper surface of the plate C for the purpose of locking the buffer at the end of the lever frictionally against said sash B, and a milled head R' is formed at one end of said screw R.

From the foregoing it will be observed that by the provision of the locking device shown and described a simple and efficient means is afforded whereby either the upper or lower sash may be held in different locations and securely locked by the tightening of the screw R.

What I claim is—

In combination with the upper and lower sash of a window, a plate secured to the top of the lower sash and provided with a handle which is slightly downwardly curved and extending beyond one face of the sash to which it is secured, lugs rising from said plate, a pin mounted in apertures in said lugs, a lever pivotally mounted upon said pin and having one end thereof recessed, a buffer seated in said recess, a spring interposed between the lever and the bottom of the plate intermediate said lugs, an adjusting-screw passing through a threaded aperture in said lever and adapted to bear against the plate, the outer end of said lever forming a handle which is slightly concaved and adapted to be gripped with the handle of said plate when it is desired to release the lever from contact with a window and raise the latter, as set forth.

In testimony whereof I hereunto affix my signature in the presence of two witnesses.

SIGURD WM. EKROOS.

Witnesses:

WILLIAM ROSENSTEIN,
WM. V. ZIPSER.