

W. SENK.
Sash-Holders.

No. 139,825.

Patented June 10, 1873.

FIG 2

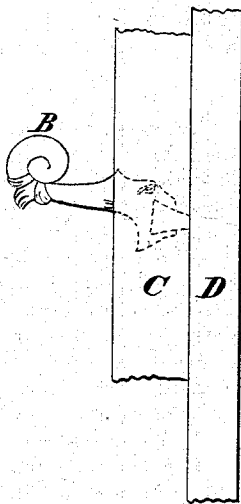
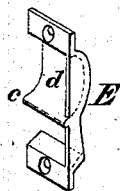
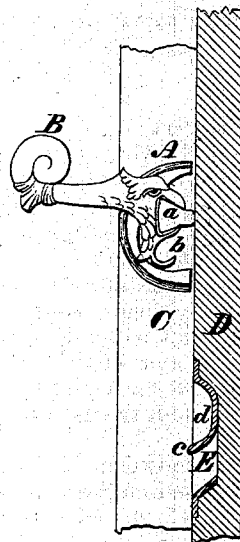


FIG 1



E. Greenough
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WILLIAM SENK, OF SYRACUSE, NEW YORK.

IMPROVEMENT IN SASH-HOLDERS.

Specification forming part of Letters Patent No. 139,825, dated June 10, 1873; application filed April 8, 1873.

To all whom it may concern:

Be it known that I, WILLIAM SENK, of Syracuse, in the county of Onondaga and State of New York, have invented certain Improvements in Window-Fastenings, of which the following is a specification:

My improvement consists in constructing a fastening for windows cheap, simple, ornamental, and efficient, that will hold a window-sash up at any height, and when it is closed fasten it securely without marring the window sash or frame, and without the use of bolts or springs.

The construction is shown in the drawing, Fig. 1 being the form used on the lower sash—E, catch detached; Fig. 2, the form for the upper sash.

A is a plate, of any light convenient form, as seen in the drawing, to which an ornamental lever, B, is pivoted. In this case the lever is a dolphin in shape, but, of course, it can be some other device. The short arm of the lever is expanded, with a dovetail recess therein, into which a piece of India rubber is affixed at *a*. This projects beyond the end of the lever. Just below this rubber *a* there is a hook, *b*, as clearly seen in Fig. 1, where the dolphin's mouth forms the recess for the rubber *a*, and its beard below is curved into the form of a hook, *b*. This device is securely fastened to

the window-sash C, and the rubber *a* bears against the frame D. At the point where the hook *b* comes when the window is closed I affix a metal plate, E, with a catch, *c*, and recess *d* in it, to the window-frame D, so that the hook *b* will hook over the catch *c*, and the rubber *a* will enter the recess *d*, by which the window becomes securely fastened. The plate E is shown detached at E'. It will be noticed that the longer projecting end of the lever B is weighted to bring the other parts constantly into action automatically.

The fastening shown at Fig. 2 is like that above described, but the lever is inclosed in a shell to be inserted through the upper sash, and is without the hook *b*. These fastenings will hold the windows at any height when open, and when closed will securely fasten them.

What I claim in the above-described window-fastener is—

The catch composed of the rubber *a* and hook *b*, constructed as herein set forth, in combination with a catch-plate, E, having a recess, *d*, and catch *c*, as above specified.

WILLIAM SENK.

Witnesses:

J. J. GREENOUGH,
A. F. LEWIS.