

(Model.)

T. A. BEREMAN.
SASH HOLDER.

No. 305,783.

Patented Sept. 30, 1884.

Fig. 1.



Fig. 2.

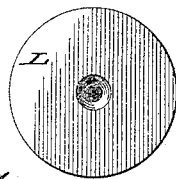
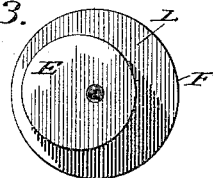


Fig. 3.



Witnesses:

J. H. Catby
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Inventor:

Thomas A. Bereman
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UNITED STATES PATENT OFFICE.

THOMAS A. BEREMAN, OF MOUNT PLEASANT, IOWA.

SASH-HOLDER.

SPECIFICATION forming part of Letters Patent No. 305,783, dated September 30, 1884.

Application filed December 31, 1883. (Model.)

To all whom it may concern:

Be it known that I, THOMAS A. BEREMAN, a citizen of the United States, residing at Mount Pleasant, Henry county, Iowa, have invented a new and useful Sash Fastener and Lock, of which the following is a specification.

My invention relates to improvements in sash fasteners and locks in which a circular button is used, unaided by springs, levers, or any of the usual attachments, pivoted eccentrically to the frame in a recess of the inside window-strip.

The object of my improvement is to produce a continuous friction on both sides of the sash throughout its entire length. I attain this object by the device illustrated in the accompanying drawings, in which—

Figure 1 is a view of the recessed strip in place in the frame with the button in place. Fig. 2 is a face view of the locking-button with eccentric. Fig. 3 is an obverse view of the locking-button with flange.

Similar letters refer to similar parts.

A is an inside window-strip, standing in a recess in the sill B, and secured to the frame at the top by a screw passing through a horizontal slot therein, the recess in the sill being lengthened in the direction of the sash, to al-

low the strip to move horizontally toward the same.

L is the locking-button, of wood, metal, or other suitable material, pivoted to the side of the window-frame, and provided with the flange F in its obverse side to hold the strip in place, and an eccentric, E, upon its face.

The operation of my invention is as follows: The locking-button L is turned so as to cause the eccentric to bear upon the movable window-strip A, thus producing a continuous friction on both sides of the sash throughout its length, and locking it securely whether down or raised.

What I claim, and desire to secure by Letters Patent, is—

The combination, in a window-frame, of the locking-button L, in one piece, provided with the flange F and the eccentric E, with the movable strip A, suspended at the top by a single screw, and inserted in a recess in the sill to produce continuous friction in both sides of the sash, substantially as and for the purpose described.

THOMAS A. BEREMAN.

Witnesses:

C. F. DEVOL,
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