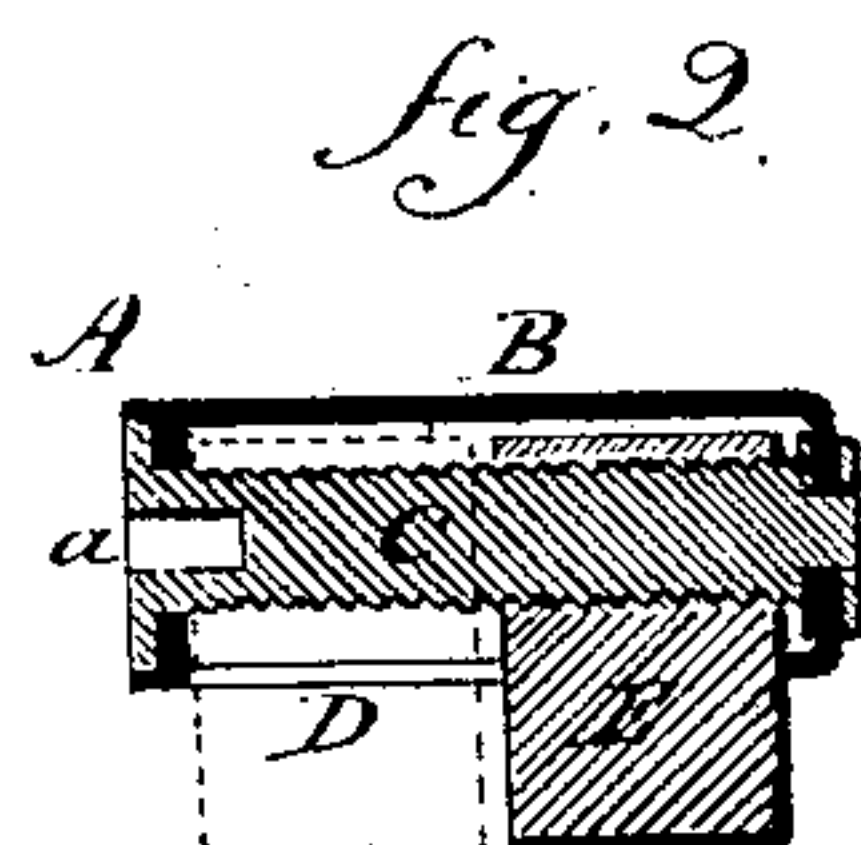
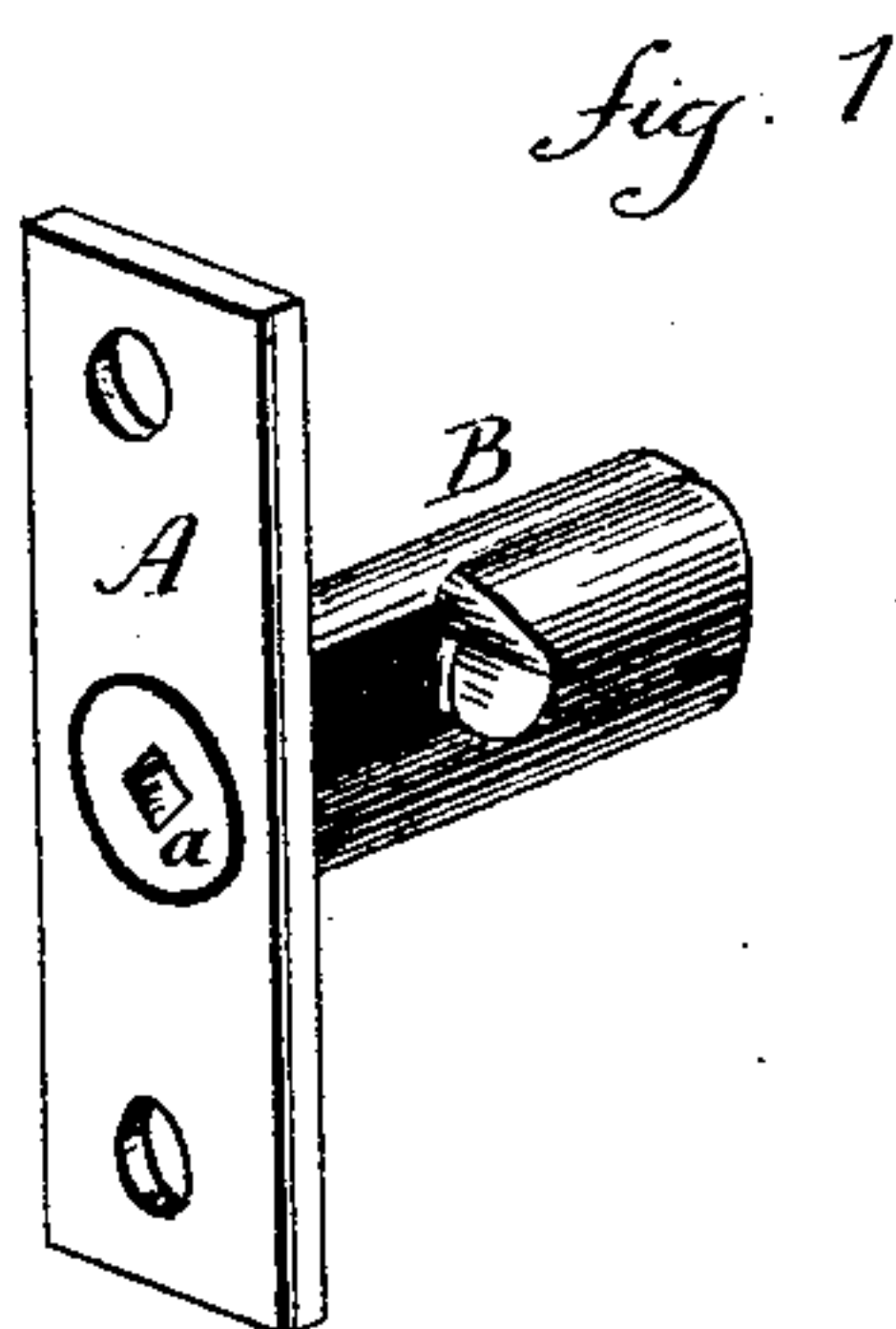


W. B. BLACKMAN.
Sash-Holder.

No. 163,727.

Patented May 25, 1875.



Witnesses.

J. H. Shumway.
Clara Broughton.

Wm. B. Blackman
Inventor

By Atty.

John F. Earle

UNITED STATES PATENT OFFICE

WILLIAM B. BLACKMAN, OF ANSONIA, CONNECTICUT.

IMPROVEMENT IN SASH-HOLDERS.

Specification forming part of Letters Patent No. **163,727**, dated May 25, 1875; application filed April 20, 1875.

To all whom it may concern:

Be it known that I, WILLIAM B. BLACKMAN, of Ansonia, in the county of New Haven and State of Connecticut, have invented a new Sash-Lock; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, perspective view; Fig. 2, longitudinal section.

This invention relates to a device for locking window-sashes when set to any desired elevation; and it consists in a transverse bolt, combined with an endless screw through the bolt, by the turning of which the bolt is drawn hard against the sash, or released, according to the direction of turning the screw, the said bolt and screw arranged in a case, by which to be attached to the window-frame.

A is the face-plate, from which a cylinder, B, projects inward. Longitudinally through this cylinder is a screw, C, so as to be revolved freely, but held in its bearings to prevent end or longitudinal motion. In the side of the cylinder is a slot, D, and through this a bolt, E, is placed, the part of the bolt with-

in the cylinder threaded to correspond to the thread of the screw, so that by turning the screw the bolt will be drawn toward the face-plate, or thrown back, according to the direction in which the screw is turned. The screw may be turned by any suitable head outside the face-plate; but I prefer to make a key-seat, *a*, in the end of the screw, into which a key may be inserted as a means of turning the screw. The fastener is introduced into the frame, so that the bolt will be in line with the sash to be held; then, when the sash is in the desired position, turn the screw to draw the bolt out hard against the sash; this will prevent the moving of the sash up or down until the bolt be returned. The end of the bolt may be roughened, if desired, to take a firmer hold of the sash, or may enter a cavity formed in the sash for the purpose.

I claim—

The herein-described sash-lock, consisting of the screw C, supported in its case B, combined with the bolt E, projecting through a slot in the case, and worked by the said screw, substantially as described.

WM. B. BLACKMAN.

Witnesses:

H. J. SMITH,
W. H. WOOD.