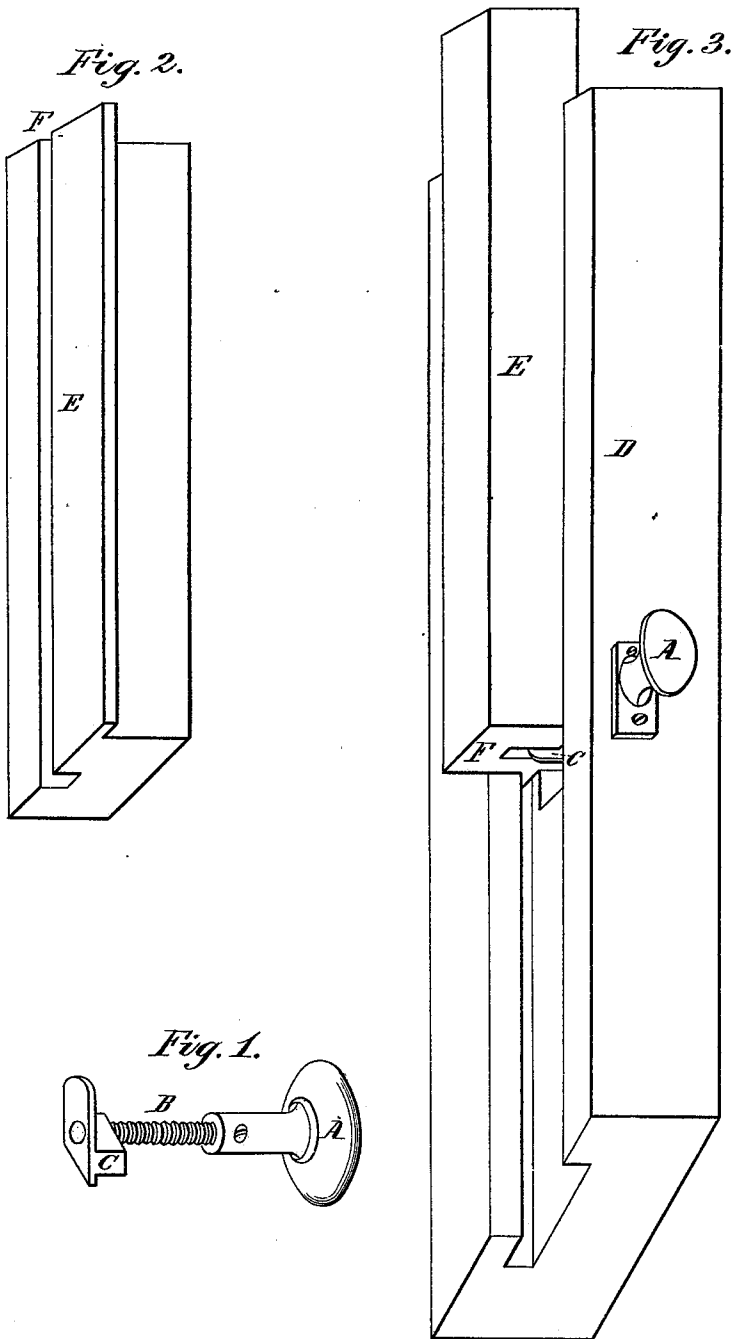


E. CULVER.
Improvement in Sash-Holders.

No. 126,380.

Patented May 7, 1872.



WITNESSES.

Arthur Maxwell.
Philip Ott.

INVENTOR.

Ephraim Culver.

UNITED STATES PATENT OFFICE.

EPHRAIM CULVER, OF SHELBURNE FALLS, MASSACHUSETTS.

IMPROVEMENT IN SASH-HOLDERS.

Specification forming part of Letters Patent No. 126,380, dated May 7, 1872.

SPECIFICATION.

I, EPHRAIM CULVER, of Shelburne Falls, in the county of Franklin and State of Massachusetts, have invented a certain Window-Sash Fastener, of which the following is a specification:

Nature and Object of the Invention.

My invention consists of an outside knob or handle, to which is attached a screw-arbor or spindle, at the end of which arbor, opposite the handle, is a nut having a projection upon it. The screw-arbor, with the nut upon it, is inserted in the window-frame, with the handle upon the outside. Then a groove is cut in the window-sash, in which the projecting part of the nut moves, and is intended primarily as a window-sash fastener, but may be used as a fastener in other cases.

Description of the Accompanying Drawing.

Figure 1 shows the fastener by itself, uncon-

nected. Fig. 2 shows a section of sash with groove. Fig. 3 shows an open section of window-frame and sash with the fastener applied.

A is the handle. B is the screw-arbor. C is the projecting nut. D is the window-frame. E is the window-sash. F is the groove.

The handle A being turned the sash E is firmly held, between the projecting nut C on the inside and the handle A on the outside, at any desired height or position.

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

The combination and arrangement of the handle A with the screw-arbor B, the projecting nut C, and the groove F, substantially as hereinbefore set forth.

EPHRAIM CULVER.

Witnesses:

ARTHUR MAXWELL,
WM. A. HOSLEY.