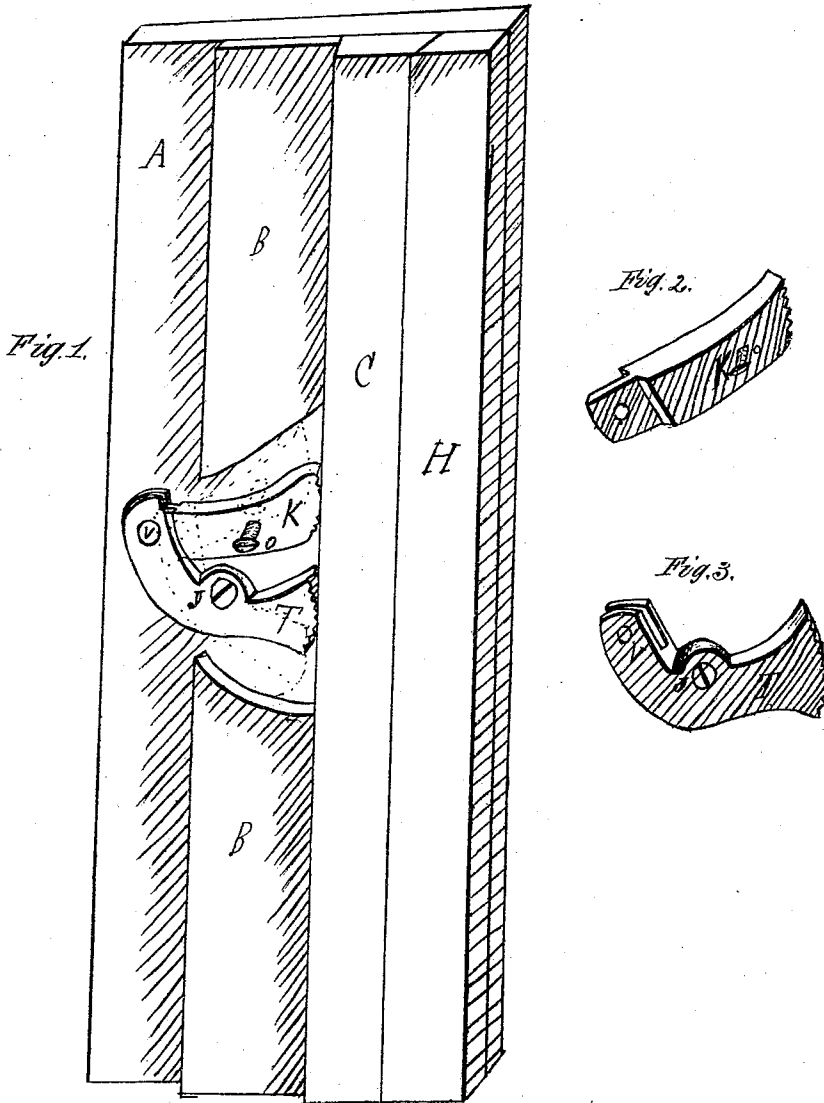


T. H. Davis,

Sash Holder.

No. 10,715.

Patented Apr. 12, 1870.



Signed Thatt

witness Sam. H. Deubre
J. Floyd Jones.

United States Patent Office.

THOMAS H. DAVIS, OF ST. JOSEPH, MISSOURI.

Letters Patent No. 101,715, dated April 12, 1870; antedated April 6, 1870.

IMPROVED SASH-HOLDER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, THOMAS H. DAVIS, of St. Joseph, in the county of Buchanan and State of Missouri, have invented a new and Improved Window-Catch; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is a side view of my window-catch;

Figure 2 is a view of the falling pawl; and

Figure 3, a view of the swinging pawl.

The plate A represents the face or jamb of window.

B B is inside strip, fastened on window-face to keep sash in its place.

C is the window-sash.

H is the outside window-strip.

K is the falling pawl; the shape thereof is represented in fig. 2.

T is the swinging pawl; the shape of which is shown in fig. 3.

J is the pivot through swinging pawl T, and fastened into the window-face or jamb, and around which the pawl moves easily.

V is the pivot connecting the rear end of the two pawls, forming a hinge or joint.

O is a projection or handle to pawl K to raise it.

The forward end of each pawl is slightly notched, that they may be more easily moved when coming in

contact with the sash C. To show the operation of these pawls, raise the pawl K by handle O, shoving it upward. This will lower and disengage the forward end of pawl T, that the sash may be raised or lowered to the place desired; then let go the handle O, and the upper pawl will fall of its own weight against sash, which pushes rear end of swinging pawl downward, and bringing the forward part of pawl T upward and against the sash C, rendering its further movement in any direction impossible.

The dotted lines in fig. 1 show the position of the two pawls when the upper is raised and both are disengaged.

My invention has for its object to furnish a simple, convenient and powerful catch to prevent any movement of sash in any direction after it is fastened, and that will work if fastened on the sash also, or it will prevent any rectilinear movement between the surfaces, provided it is perpendicular.

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

The application of two pawls, connected together at one end, and turning on a pivot near the middle of the lower pawl, as herein described.

THOMAS H. DAVIS.

Witnesses:

SAM. H. DEUBRE,

J. FLOYD JONES.