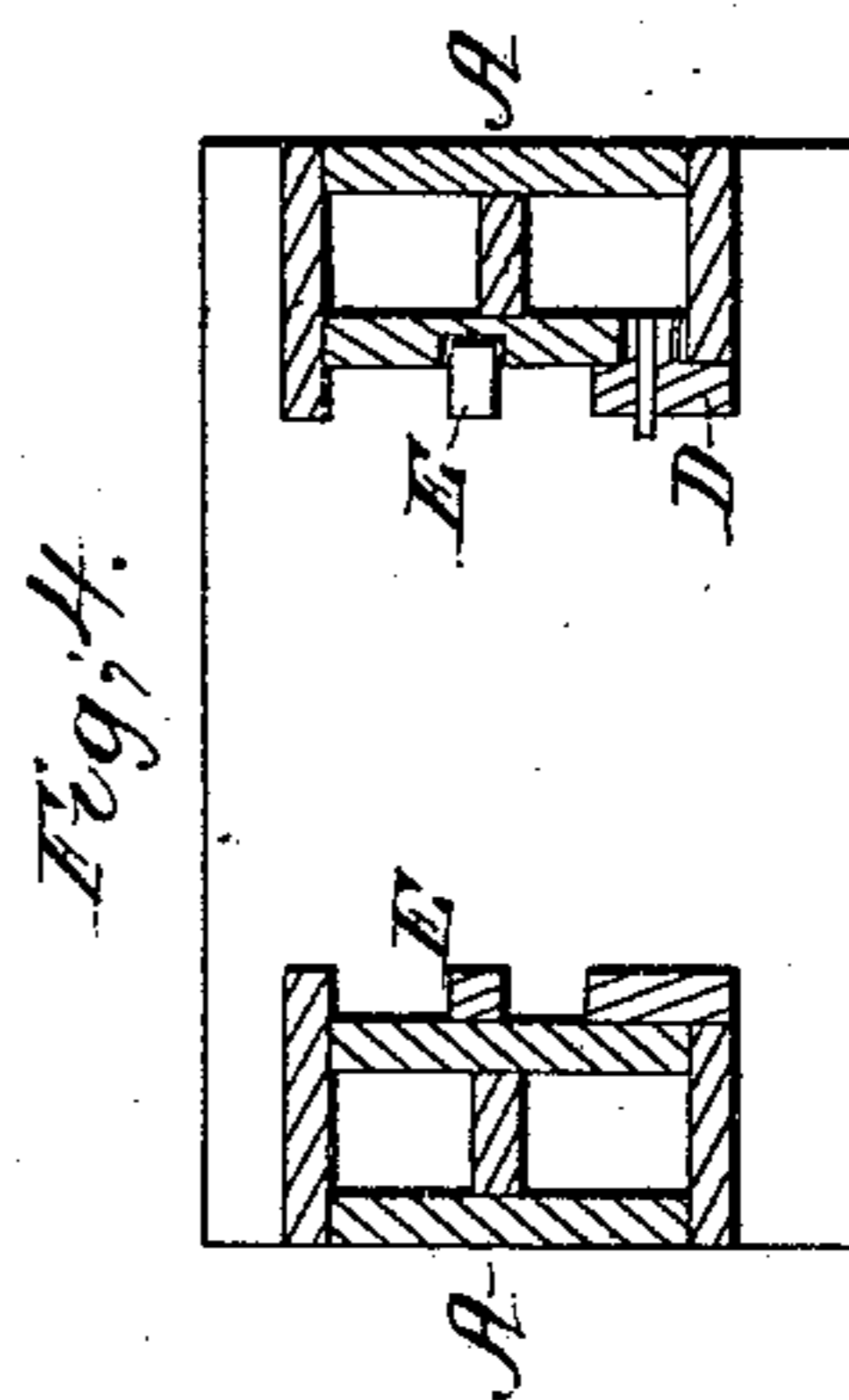
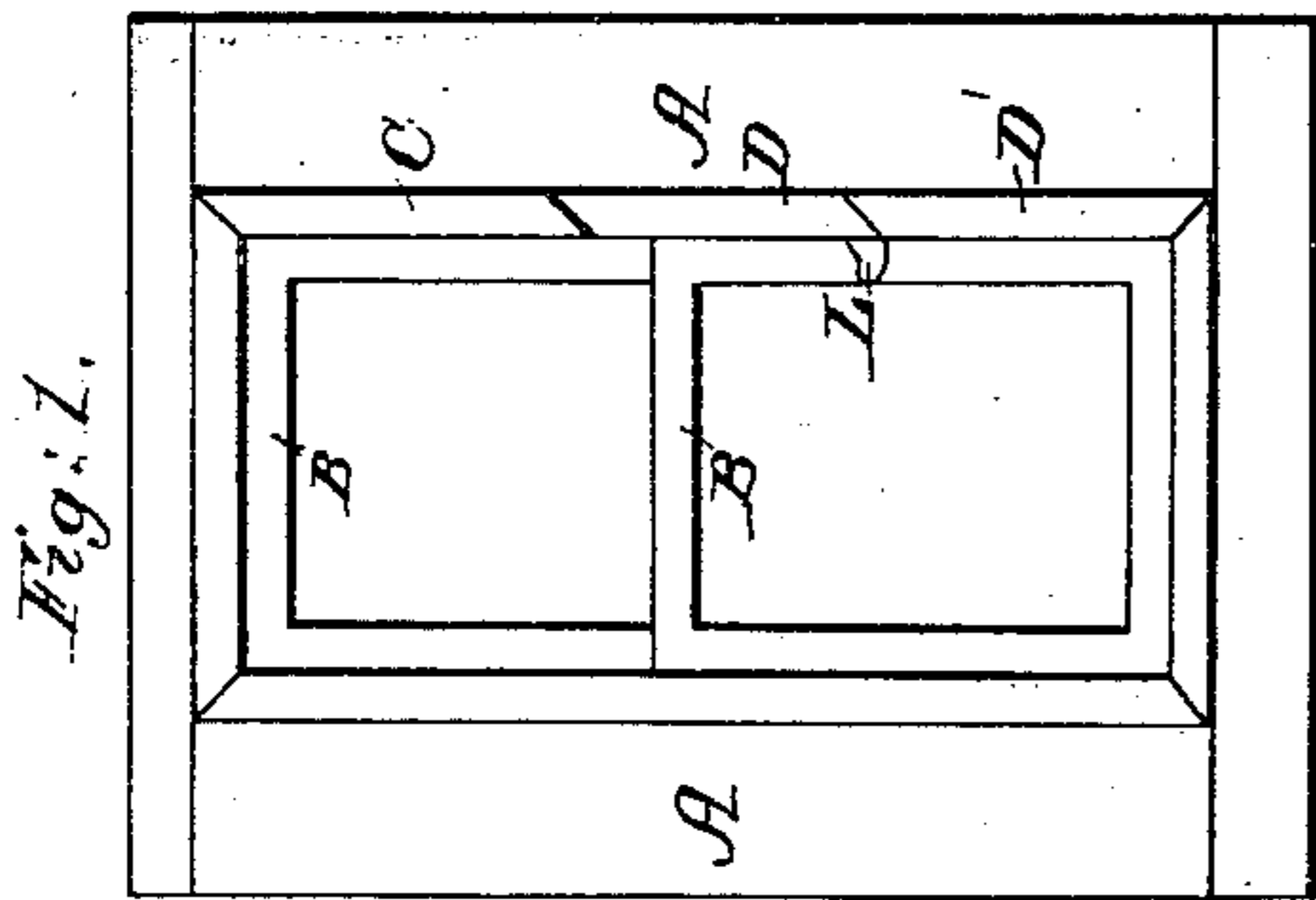
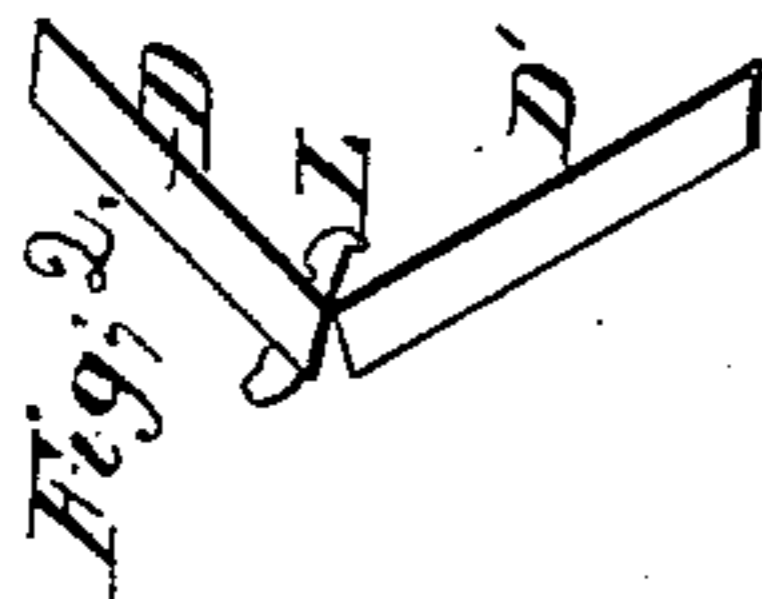
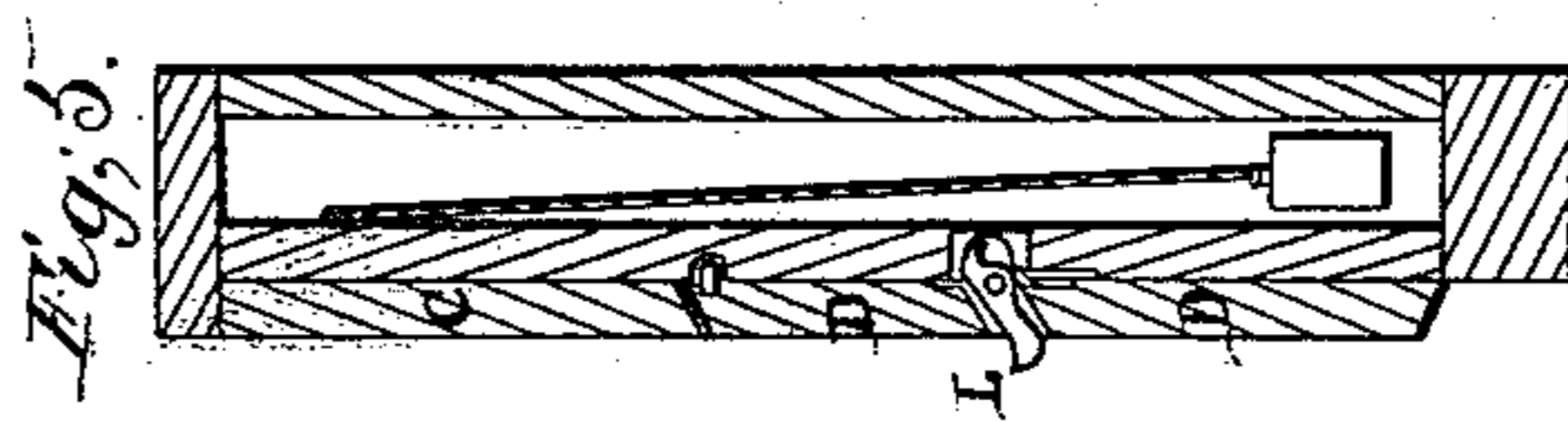
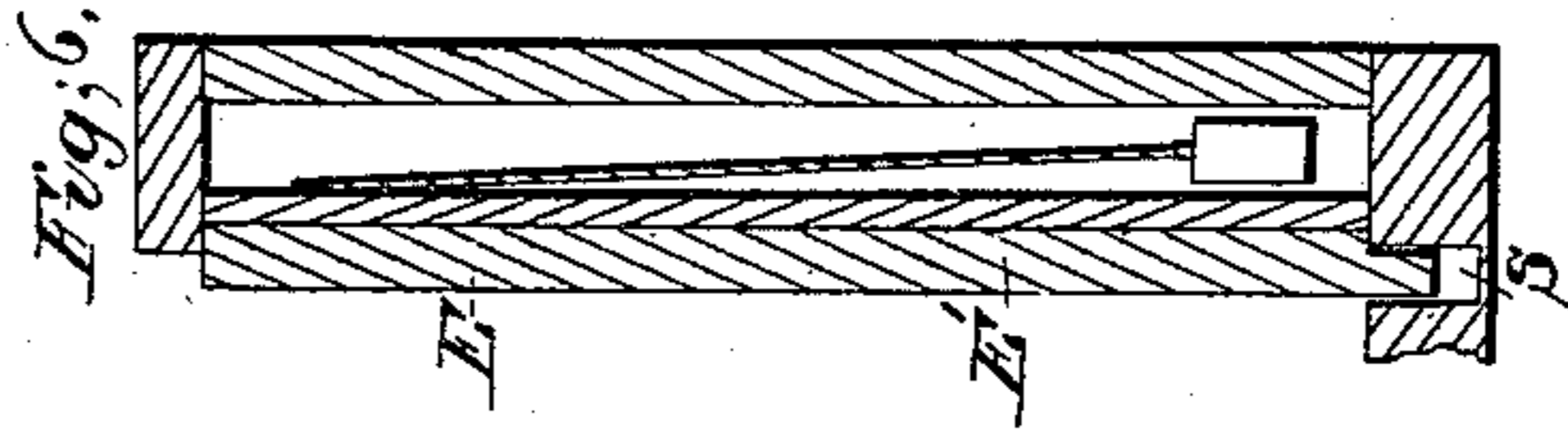
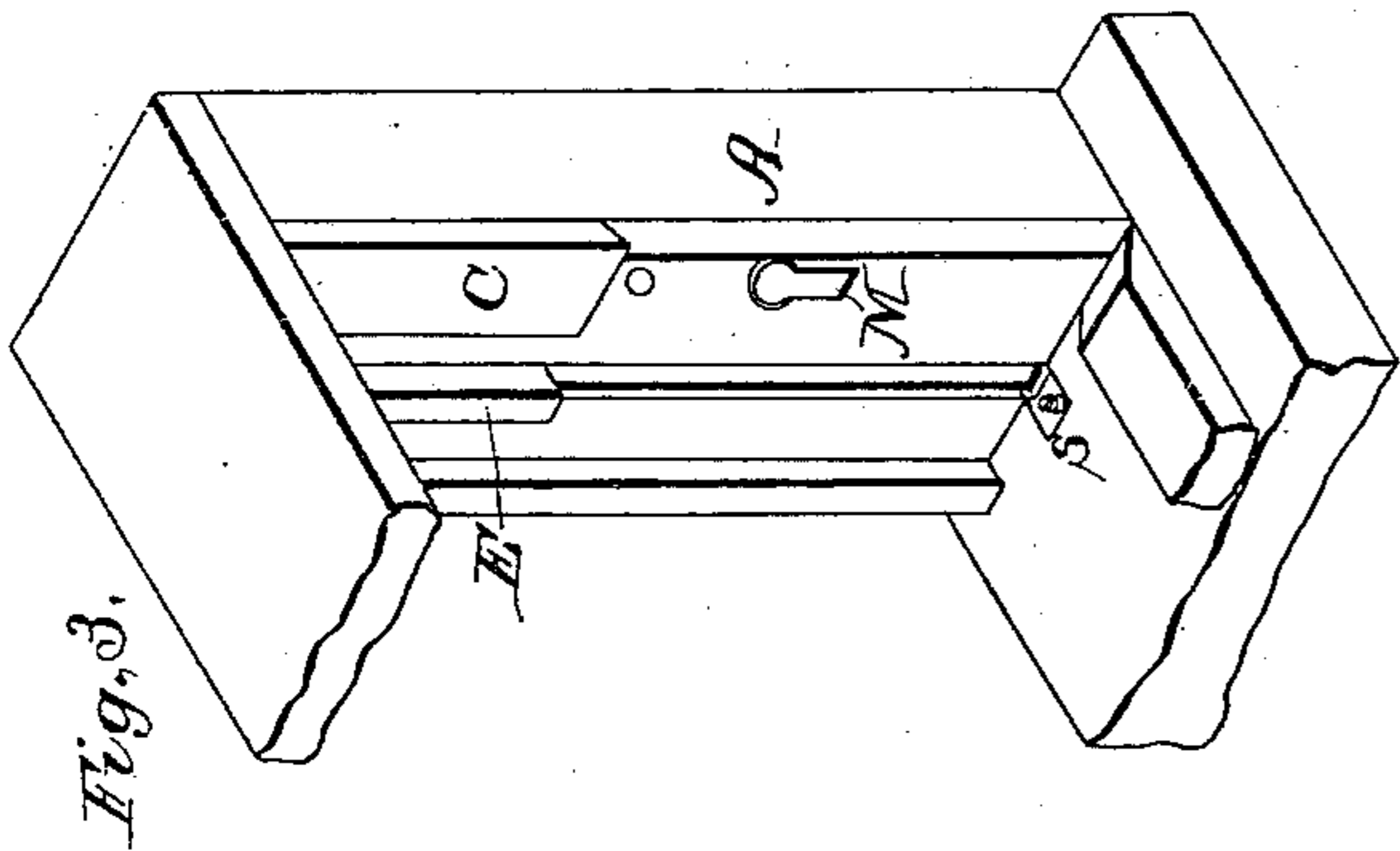


G. H. Dearborn.

Window Frame.

Nº 61,611.

Patented Jan. 29, 1867.



Witnesses;
William Eason
A. Henry Berry

Inventor;
G. H. Dearborn

United States Patent Office.

G. K. DEARBORN, OF SOUTH BOSTON, MASSACHUSETTS.

Letters Patent No. 61,611, dated January 29, 1867.

IMPROVED WINDOW FRAME.

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, G. K. DEARBORN, of South Boston, in the county of Suffolk, and State of Massachusetts, have invented an Improved Window Frame; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in making a window frame in such a manner that the sashes may be easily removed when it is desirable to do so.

To enable others skilled in the art to make and use my invention; I will proceed to describe its construction and use.

Drawings.

Figure 1 is an elevation of my improved frame, with sashes.

Figure 3 is an isometric view of one side of the frame.

Figure 2 is an elevation of the movable part of the stop-bead.

Figure 4 is a horizontal section of the frame.

Figure 5 is a vertical section through the stop-bead.

Figure 6 is a vertical section through the parting-bead.

A represents a window frame, made generally as represented in the drawings, and is in all respects like those in common use, except that a part of one of the parting-beads and a part of one of the stop-beads are removable. C is the stop-bead, E is the parting-bead, B B' are sashes hung in the usual way. In fig. 3 the frame is shown with the movable part of the stop and parting-beads removed. E' (fig. 6) shows the movable part of the parting-bead, which rests upon a spring, S, and is held in position by the bevelled end of the fixed part E of the parting-bead. C is the fixed part of the stop-bead, bevelled, as shown, so as to hold the movable part D D'. D D' (fig. 2) represent the movable parts of the stop-bead. These two parts are hinged together, and have, at or near their junction, the latch L. In figs. 1 and 5 this part of the stop-bead is represented in position, the latch L holding against the metallic slip M, (fig. 3.)

To use my invention, take hold of the latch L, and bearing down and pulling upon it at the same time, the parts D D' of the stop-bead will slip out of position, and leave the lower sash B free to be taken out. Now, to remove the upper sash, first slide it to the lower part of the frame; take hold of the movable part E' of the parting-bead, press it down until its upper end is free to slip out by the bevelled end of the parting-bead E, and the upper sash B' can be removed. To replace the sash, reverse the operation.

Having thus described my invention, I will now proceed to set forth my claim.

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

1. The movable parts D D' of the stop-bead, when combined and arranged substantially as set forth.
2. The arrangement and construction of the parting-bead E E', made substantially as and for the purpose set forth.

G. K. DEARBORN.

Witnesses:

FRANK G. PARKER,
A. HUN BERRY.