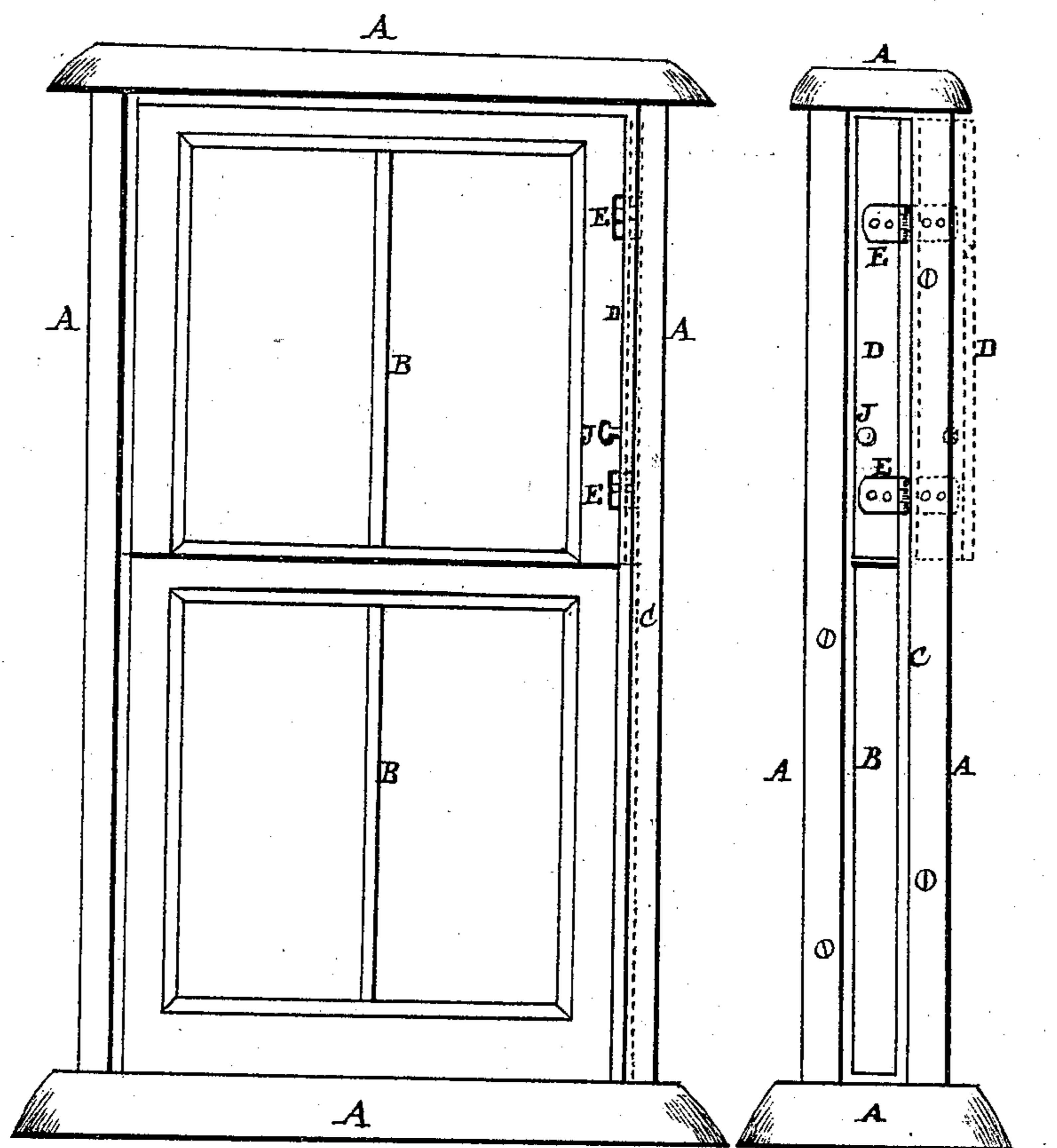


H. Perkins,

Sash Fastener.

No. 104,344.

Patented June 14, 1870.



Witnesses.

Wm. H. Brereton, Jr.

Edw. F. Brown.

H.

Howard Perkins.

By his Atty.

J. F. Reigart.

UNITED STATES PATENT OFFICE.

HOWARD PERKINS, OF MANSFIELD, MASSACHUSETTS, ASSIGNOR TO HIMSELF, THOMAS E. GROVER, OF SAME PLACE, AND JOHN B. HARTWELL, OF WALPOLE, MASSACHUSETTS.

IMPROVEMENT IN SASH-FASTENERS.

Specification forming part of Letters Patent No. **104,344**, dated June 14, 1870.

To all whom it may concern:

Be it known that I, HOWARD PERKINS, of Mansfield, Bristol county, State of Massachusetts, have invented a new and useful Sash-Fastener; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 represents a front elevation of the window-frame, upper and lower sashes, and the fastener in the frame on hinges. Fig. 2 represents a side view of the same with the fastener in the frame closed, and the dotted lines show the shape, construction, and position of the fastener when opened outward on its hinges.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation, as follows:

The nature of my invention is an upright strip closely fitted into the frame of the window at the upper side, and extending from the top of the lower sash to the top of the window-frame, and attached by two or more hinges to the frame, having a knob or handle to draw

the fastener out, as a door to be opened, and when open the lower sash can be raised, but when the fastener is closed the lower sash is completely fastened and secured on the inside and from any possibility of raising the sash on the outside of the window.

A A represent an ordinary window-frame.

B B are ordinary window-sashes.

In the groove C in the side of the frame A the fastener D is closely fitted and attached by hinges E E to the frame A.

The dotted lines show the position of the fastener D when open, and the knob J as a handle to open or close the fastener D.

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

The upright fastener D, with its knob J and hinges E E, attached to the window-frame A and opening and closing in the groove C between the side strips of the frame A, so that the sash B can be securely fastened or raised when required, as herein described and set forth.

HOWARD PERKINS.

Witnesses:

ALFRED V. ROGERSON,
WM. ROBINSON.