

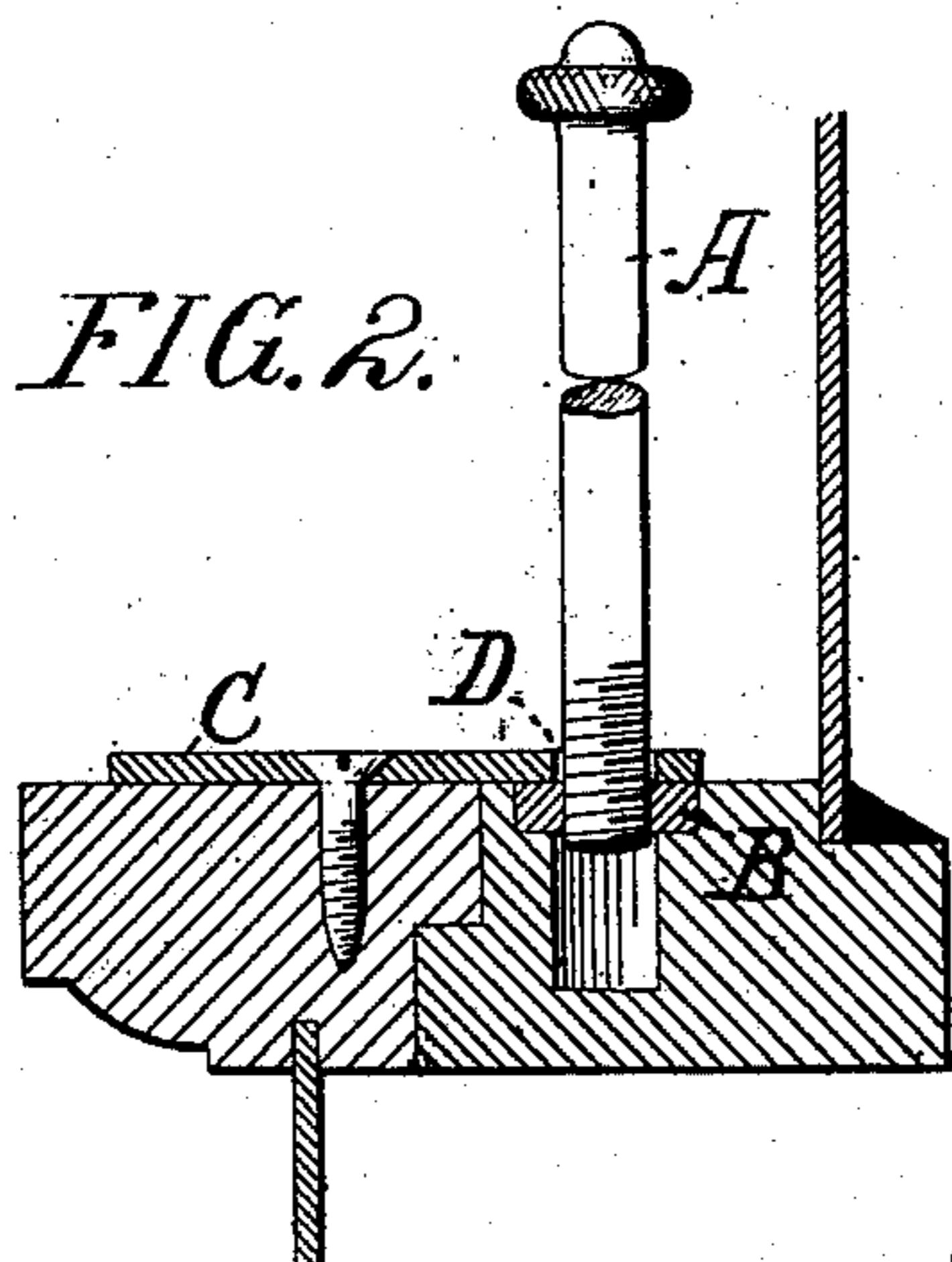
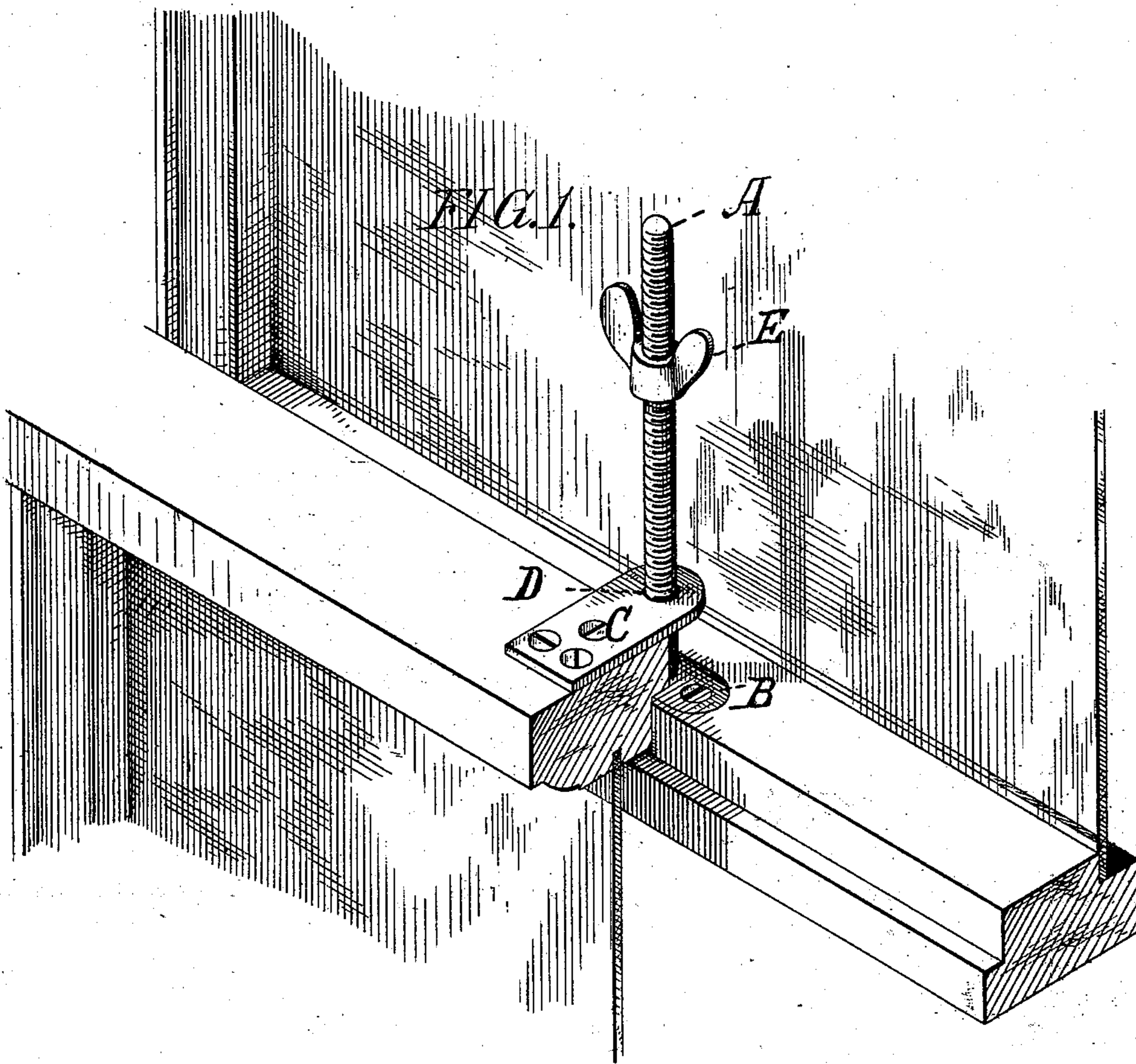
(No Model.)

H. F. PRICE.

Fastening for Meeting Rails of Sashes.

No. 227,833.

Patented May 18, 1880.



Attest,  
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# UNITED STATES PATENT OFFICE.

HENRY F. PRICE, OF PHILADELPHIA, PENNSYLVANIA.

## FASTENING FOR MEETING-RAILS OF SASHES.

SPECIFICATION forming part of Letters Patent No. 227,833, dated May 18, 1880.

Application filed April 5, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY FENTHEM PRICE, of Philadelphia, Pennsylvania, have invented a new and useful Improvement in Window-Fasteners, of which I hereby declare the following to be a full, clear, and true description, reference being had to the accompanying drawings, forming part hereof.

Of the drawings, Figure 1 is a view, in perspective, of a convenient embodiment of my invention as applied to the sashes of a window; Fig. 2, a transverse sectional elevation of a slightly-modified form of the same, the standard screwing into its base-plate in lieu of being provided with the thumb-screw E of Fig. 1.

Similar letters of reference indicate corresponding parts.

My invention relates to that class of devices which is employed to secure the sliding sashes of windows, transoms, and the like; and its object is the provision of such a device as will permit the opening of the sash only to any desired extent short of its full throw without rendering a full opening possible; to which end my invention consists in a window-fastening of the character hereinafter set forth and claimed.

Many methods of mechanical construction may be resorted to in the manufacture of my device; but the form which I hereinafter describe I consider a very simple and cheap embodiment of my invention.

Referring first to the form of device shown in Fig. 1 of the drawings, A is an upright rod or standard erected from and rigidly secured to a base-plate, B, adapted to be attached to the upper surface of the lower cross-bar of an upper window-sash, in the manner shown in the drawings.

C is a guard-plate or keeper, adapted to be secured, in the form shown, to the top surface of the upper cross-piece of the lower sash. The keeper is secured transversely to the cross-piece, and is provided at its outer extremity with an orifice, D, through which the standard plays.

E is a thumb-nut or kindred device threaded upon the standard.

Such being the construction of my invention, and the parts being in the relation represented in the drawings—that is to say, the keeper engaged with the standard and the thumb-nut set at such point upon the standard as will correspond to the extent of opening which it is desired the window-sash shall take—it will be readily understood that either sash can be shifted to just such extent as the contact of the keeper and thumb-nut in the movement of the sash will permit.

Both or either the upper or the lower sash can be moved, and the extent to which such movement is possible will be limited, as is obvious, by the position of the thumb-nut upon the standard.

In the practical operation of my invention I prefer to thread the standard into its base-plate, and to secure the keeper and the base-plate to the cross-bars of the sashes by means of screws.

The parts may be made of any suitable material, but preferably of either iron or brass.

Fig. 2 of the drawings represents a modified form of device in which the standard screws into the base-plate, in lieu of being provided with the thumb-nut of the device of Fig. 1, in place of which it is provided with a fixed head.

The parts may be applied interchangeably to both sashes.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

The combination, to form a window-fastener of the class hereinbefore recited, of the standard A, connected with one sash, and provided near its free extremity with an adjusting thumb-nut, E, and of the guard-plate C, connected with the other sash, and provided with an orifice, D, through which the standard plays, substantially as shown and described.

In testimony whereof I have hereunto signed my name this 2d day of April, A. D. 1880.

HENRY F. PRICE.

In presence of—

J. BONSALE TAYLOR,  
WM. C. STRAWBRIDGE.