

(No Model.)

R. A. REISSE.

FASTENER FOR MEETING RAILS OF SASHES.

No. 401,460.

Patented Apr. 16, 1889.

Fig. 1.

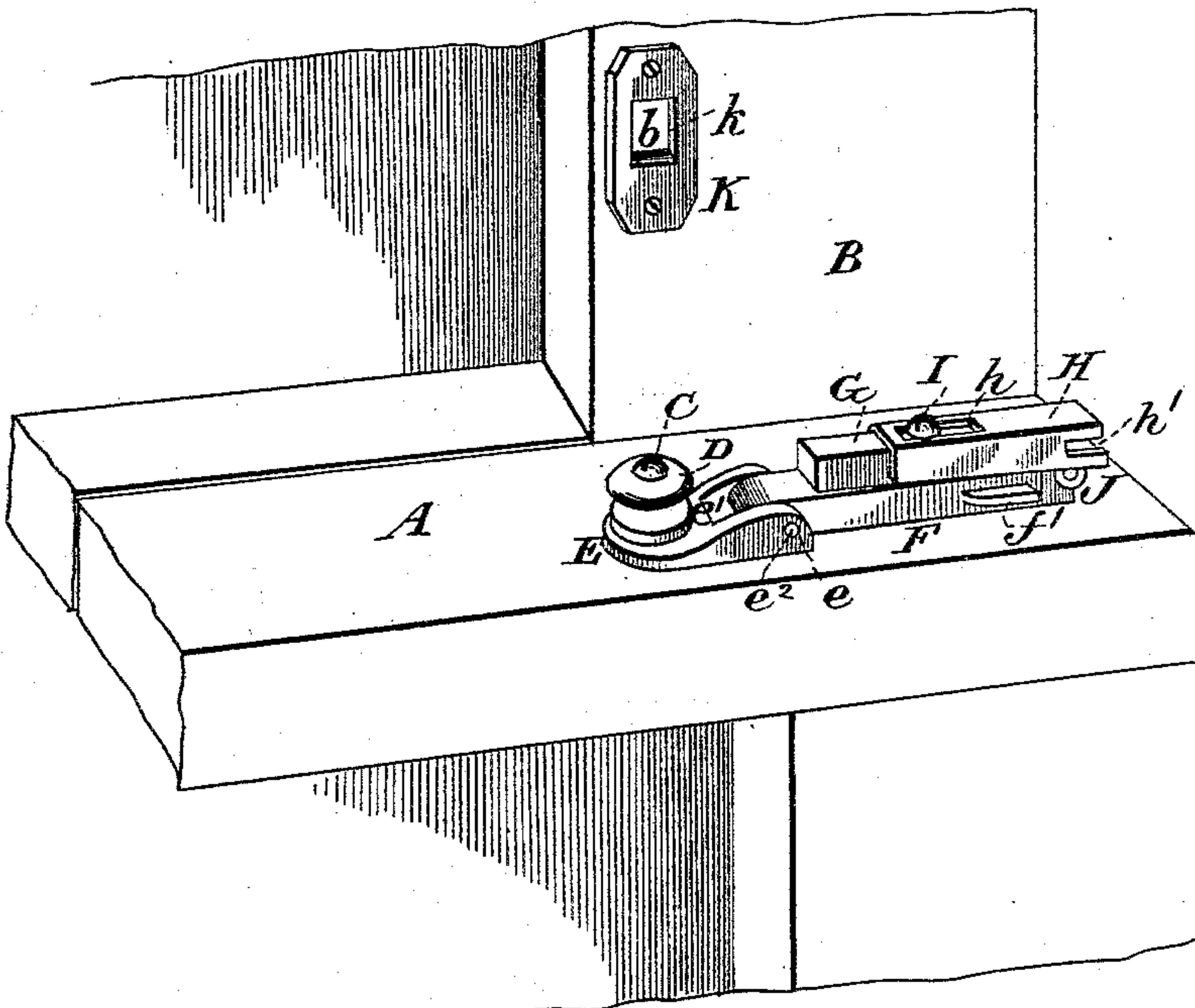


Fig. 2.

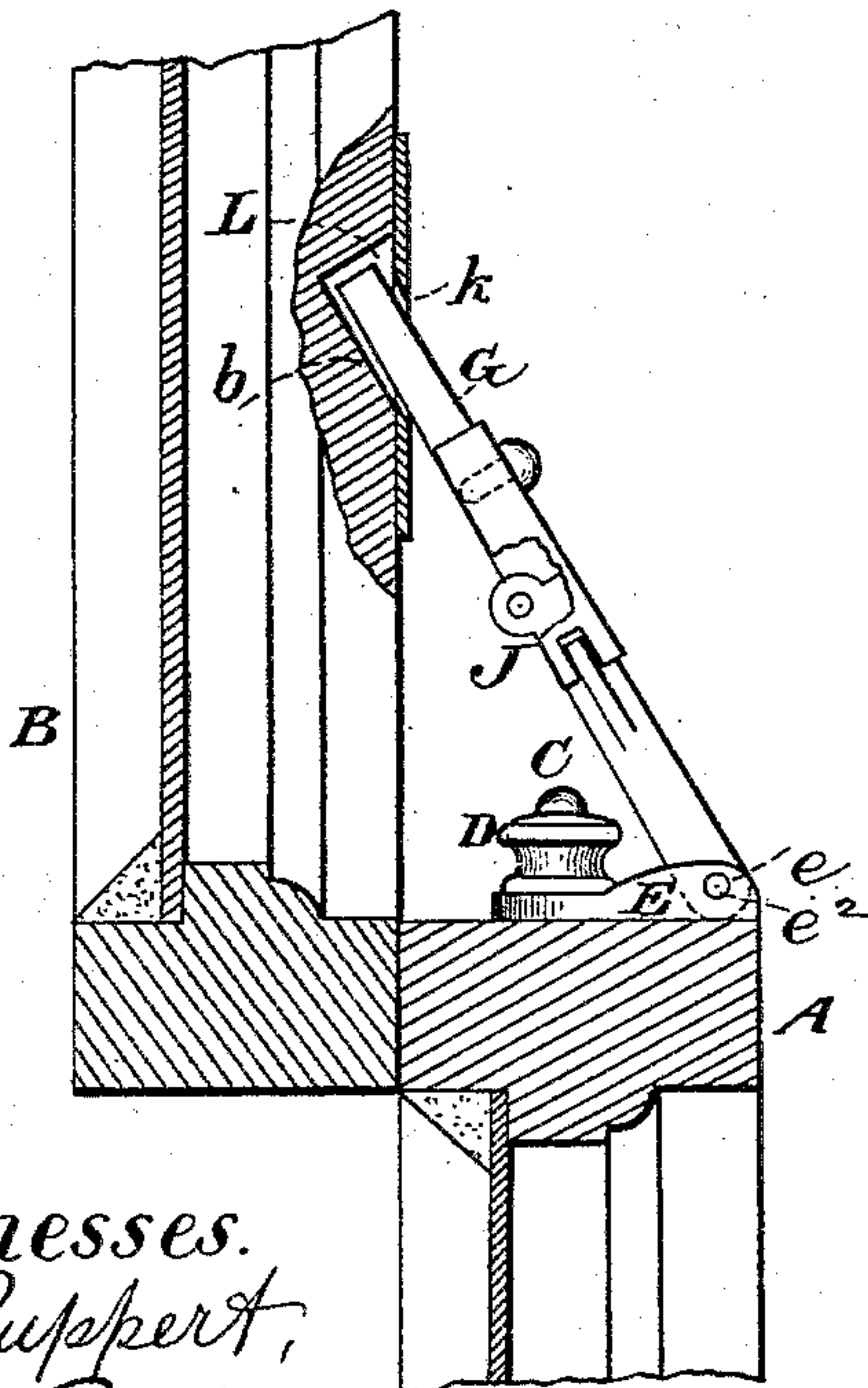
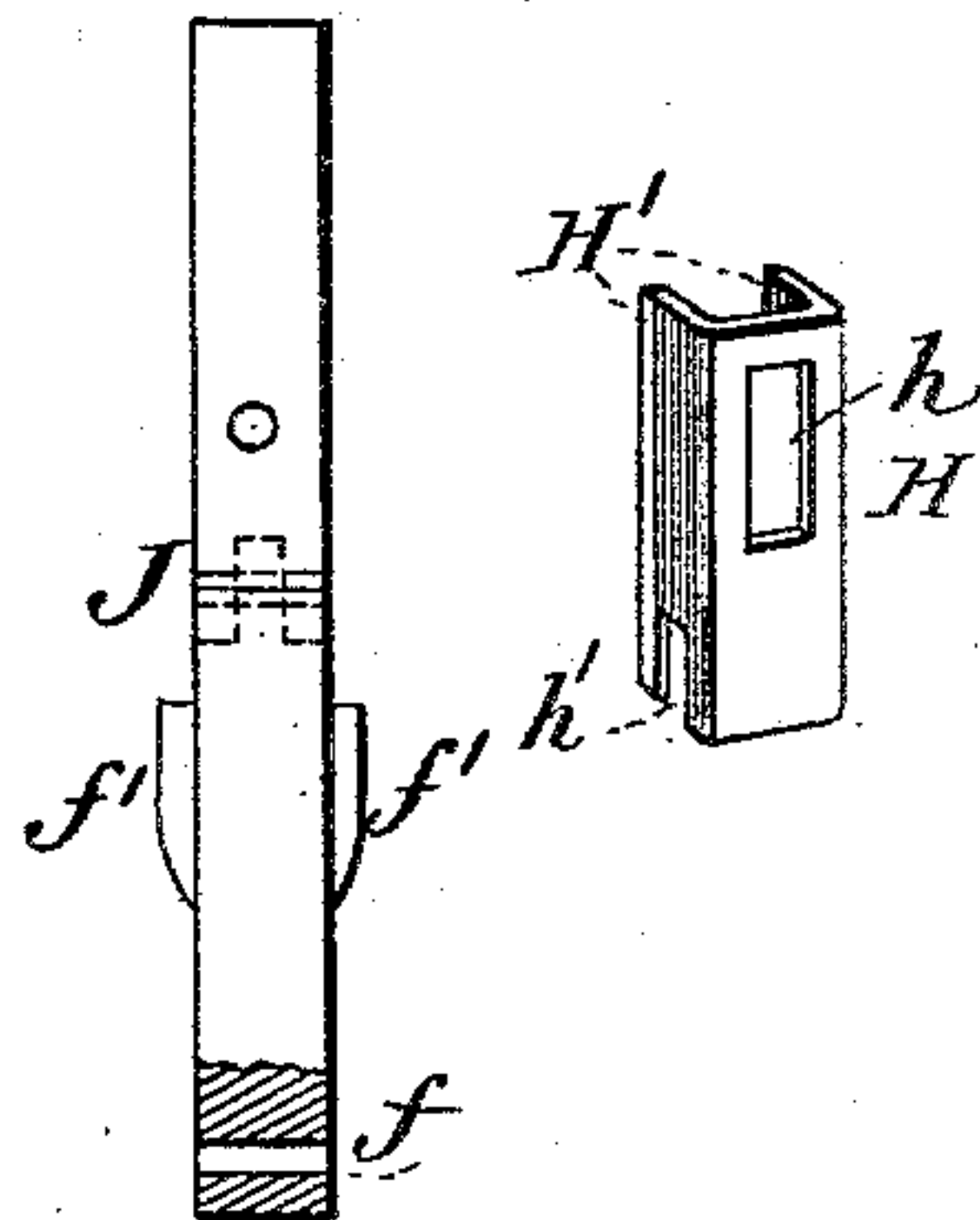


Fig. 3.



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RICHARD A. REISSE, OF ST. LOUIS, MISSOURI.

FASTENER FOR MEETING-RAILS OF SASHES.

SPECIFICATION forming part of Letters Patent No. 401,460, dated April 16, 1889.

Application filed September 24, 1888. Serial No. 286,177. (No model.)

To all whom it may concern:

Be it known that I, RICHARD A. REISSE, a citizen of the United States, residing at St. Louis, in the State of Missouri, have invented certain new and useful Improvements in Window-Sash Fasteners; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

The special object of the invention is to make a device by which the two sashes of a window may be locked together effectually, or easily unlocked.

Figure 1 of the drawings is a perspective view of my device on a window, but not in use; Fig. 2, a sectional view showing the sashes locked together and the device in use; Fig. 3, a detail view of several parts.

In the drawings, A represents the top rail of the lower sash of a window, and B a side rail of the upper sash. I fasten the screw-pivot C upon the rail A and provide it with a button or washer, D. On the pivot and under the washer I swivel the plate E, which is provided with the hole *e*, socket *e'*, and cross-pin *e²*. On the latter is hinged the bar F, having the eye *f* and the two side projections, *f' f'*.

G is another bar carrying the midway screw, I, and jointed to bar F at J, while H is a plate slotted at *h*, to slide on the shank of the screw I, and open-slotted at *h' h'* in the side flanges, H', to engage the projections *f'*.

In the side rail, B, of the upper sash I make the aperture *b*, and over this fasten the plate K, slotted at *k*, so as to form the undercut socket L, into which the free end of the bar G may slide as the bars F G are being brought into alignment.

The operation is as follows: The pieces E F G are alinged when not in use, turned on the bolt C, and allowed to rest upon the rail A; but when it is desired to lock the sashes together these pieces are carried out at right angles to the rail, the bar G bent forward so as to enter the socket L, and then aligned with bar F. The slotted plate H is now slid down over the joint J until the open slots *h' h'* engage the side projections, *f' f'*. I prefer to use one of these sash-locks on each side of a window.

Having thus described all that is necessary to a full understanding of the invention, what I claim as new, and desire to protect by Letters Patent, is—

In sash-fasteners, the combination, with the upper rail of lower sash carrying a pivot, C, and the side rail of upper sash carrying the undercut socket L, of the three jointed pieces E F G, and the flanged plate H, slotted at *h h'*, the piece E being swiveled on pivot C and the piece F being provided with side projections, *f'*, as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

RICHARD A. REISSE.

Witnesses:

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