O. S. Judd,

Sash Fastener.

No. 50,136. Patented Sept. 26, 1865.

Fig. 2.

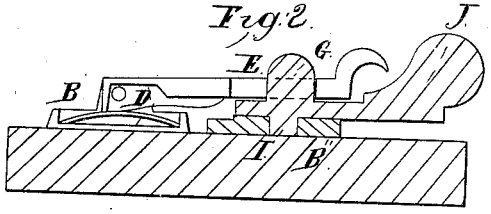


Fig. 3.

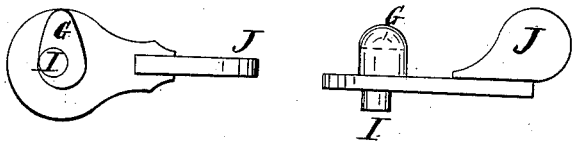
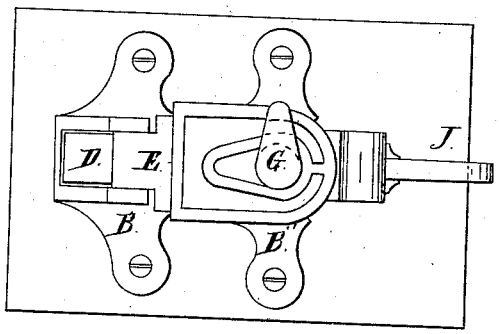


Fig. 1



Witnesses:
E. R. Burnham
Henry W. Byrd.

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UNITED STATES PATENT OFFICE.

OLIVER S. JUDD, OF NEW BRITAIN, CONNECTICUT, ASSIGNOR TO HIMSELF AND CHARLES BLAKESLEE.

SASH-FASTENING.

Specification forming part of Letters Patent No. **50,136**, dated September 26, 1865.

To all whom it may concern:

Be it known that I, OLIVER S. JUDD, of New Britain, county of Hartford, and State of Connecticut, have invented certain new and useful Improvements in Sash-Fasteners; and I do hereby declare that the same is described and represented in the following specification and drawings; and to enable others skilled in the art to make and use the same, I will proceed to describe its construction by referring to the drawings, in which the same letters indicate like parts in each of the figures.

The sash-fastening device to which I apply my improvement consists in a hasp attached to the upper sash by a hinge, so as to allow the hasp to be turned up out of the way of the lower sash when not in use, and a shoulder on said hinge portion so formed as to prevent its being turned over or around so as to hit the glass. The hasp has a circular aperture through its upper end, with a slot running down from the aperture, so that when the hasp is turned down upon the lower sash a vertical turn-button upon the lower sash enters and passes through the slot, and the circular aperture is filled by the shank of the turn-button. Upon turning this button the hasp is secured and the sashes drawn closely together and fastened. The shank of the button is eccentric to the axis, around which it rotates, presenting a cam on the same side with the button. When the button is turned the sashes are drawn firmly together, and no instrument can be inserted between them to disengage the fastenings.

In the accompanying drawings, Figure 1 is a top view. Fig. 2 is a section side view. Fig. 3 shows a side and top view of the turn-button detached from its plate.

B are the plates to which the respective parts are arranged and secured. B′ is the plate which is designed to be secured to the upper side of the meeting-rail of the upper sash, and to which the hasp E is secured by a joint, so as to admit only of a motion from a horizontal to a perpendicular; and underneath said joint I arrange a spring, D, for the purpose of holding the hasp E erect and prevent it from falling over so as to interfere with the movement of the lower sash.

B″ is the plate designed to be secured onto the top edge of the meeting-rail of the lower sash, to which I secure a vertical turn-button, G, having a handle, J, attached under the button by means of an eccentric shank, I, for the purpose of facilitating the turning of said button and drawing the two sashes firmly together.

I believe I have thus described the nature and construction of my improvement, so as to enable others skilled in the art to make and use the same.

I claim—

The handle J, united to the turn-button G by a shank, I, in combination with the spring-hasp D E, substantially as and for the purpose described.

O. S. JUDD. [L. S.]

Witnesses:

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