

G. W. Reisinger,

Sash Holder.

No. 113,230.

Patented Apr. 18. 1871

Fig. 1.

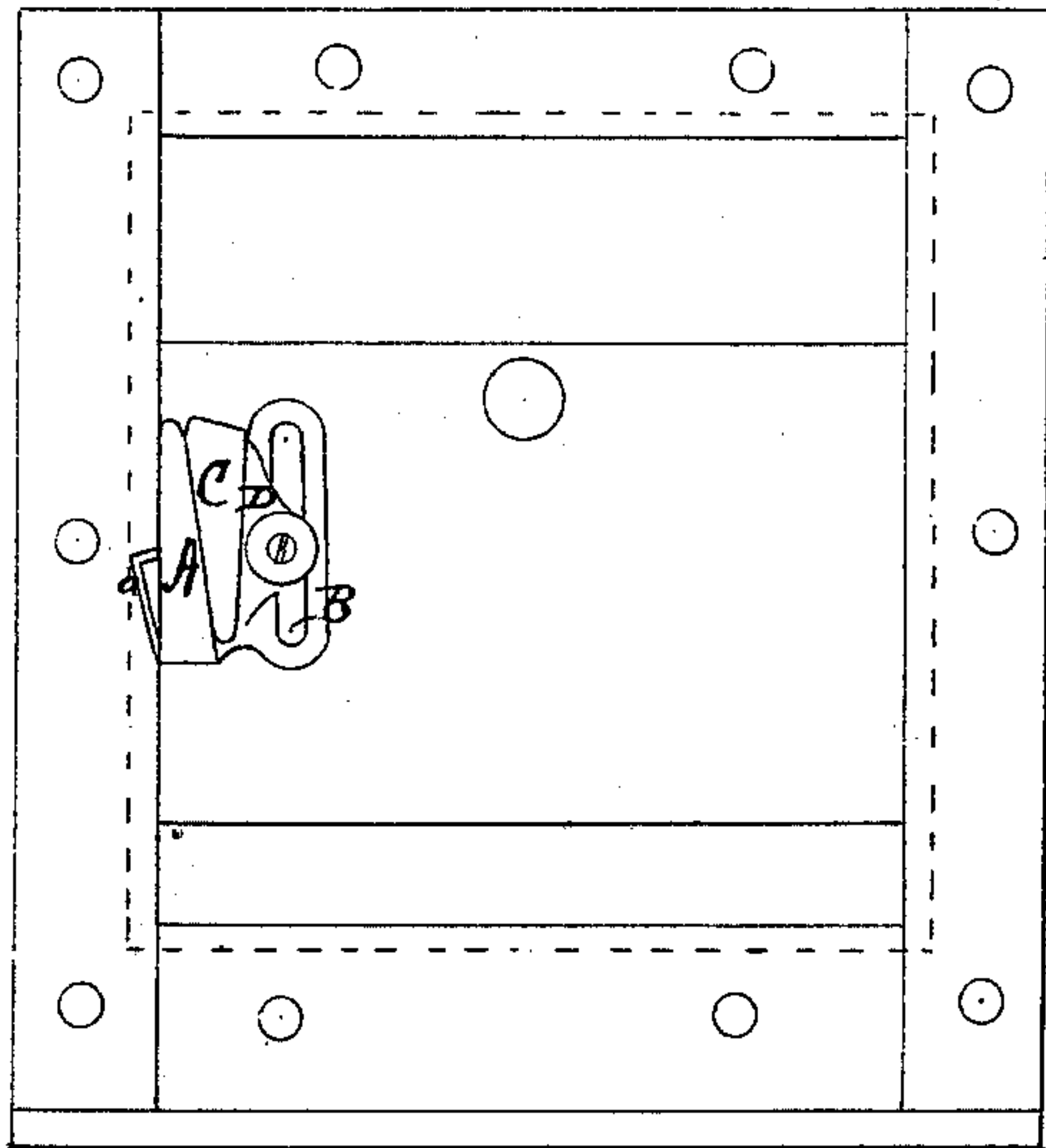
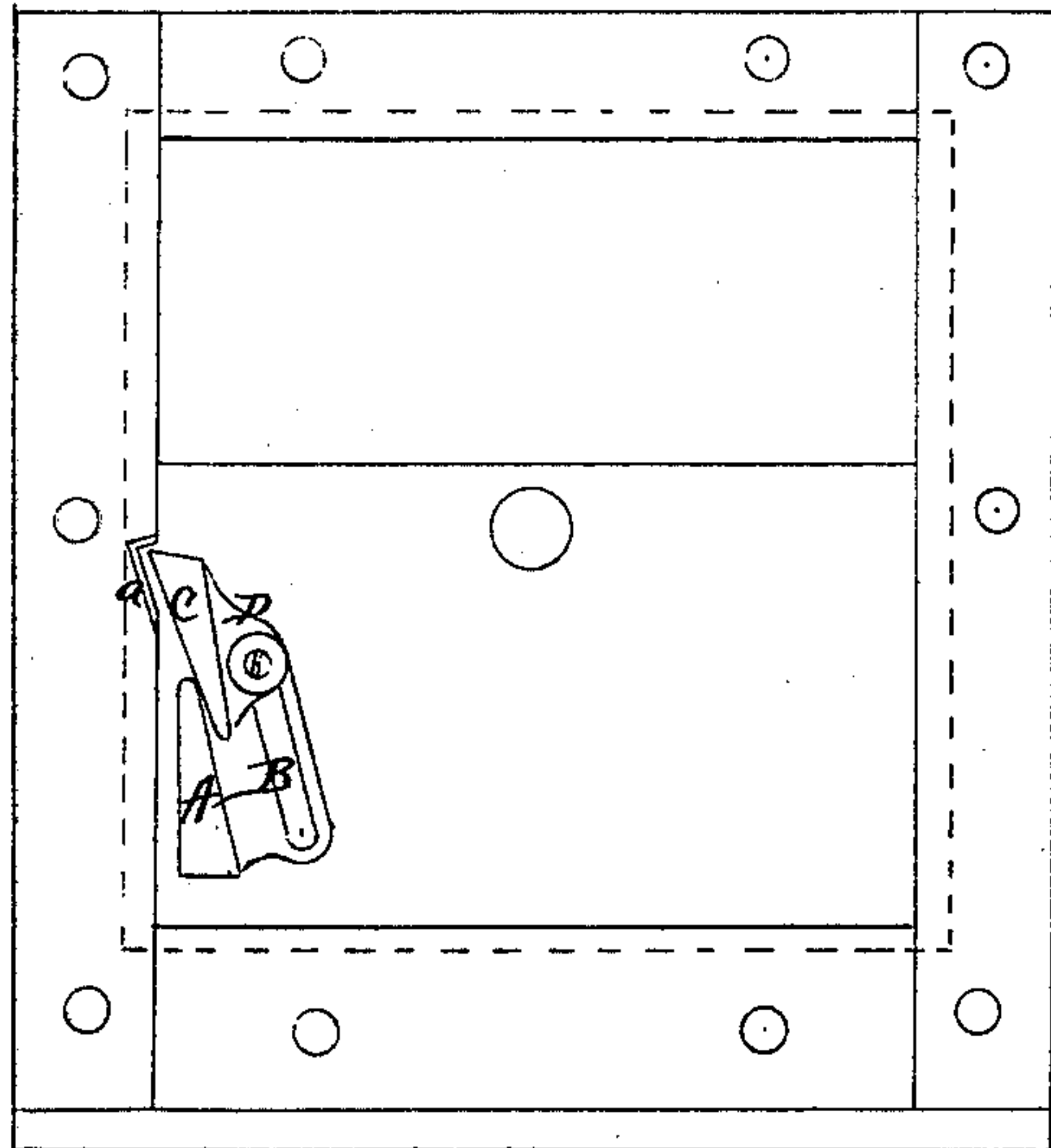


Fig. 2.



Witnesses.

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UNITED STATES PATENT OFFICE.

GEORGE W. REISINGER, OF HARRISBURG, PENNSYLVANIA.

IMPROVEMENT IN SASH-HOLDERS.

Specification forming part of Letters Patent No. 113,930, dated April 18, 1871.

To all whom it may concern:

Be it known that I, GEORGE W. REISINGER, of Harrisburg, in the State of Pennsylvania, have invented certain new and useful Improvements in Sash Holders and Locks; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a sash holder and lock, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, in which—

Figure 1 is a side view, showing the sash held at a certain height; and Fig. 2 shows the sash locked.

A represents a wedge-shaped block, provided with a slotted plate, B, and C is another wedge-shaped block, provided with a plate, D, having only a hole through it. These two blocks are attached to the window-sash in the following manner: The block A is placed with the narrow end upward, and the slotted plate B inward from the edge. The block C is placed with the narrow end downward, and its plate D resting upon the face of the plate B. A screw passing through the hole in the plate D and the slot in the plate B secures them both to the sash in such a manner that the block C can turn as on a pivot, while the

block A can both turn and slide up and down.

When the sash is raised to the desired height, the block A is moved upward, wedging in between the block C and window-frame, thus holding the sash. The weight of the sash, with its tendency to move downward, wedges the blocks still tighter, and hence there is no danger of the sash falling down.

To close the sash, it is only necessary to raise it a trifle, so as to disengage the blocks, when the block A drops down, and the sash is lowered.

When the sash is down, closed, the block C turns of its own weight, so as to bring its upper, heavier end into a V-shaped metal box, *a*, inserted in the window-casing, thus locking the sash, as it cannot now be raised except by pressing the lower end of the block A outward, which turns the block C away from the box *a*.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination of the block A with its slotted plate B, and the block C with its plate D, all constructed as described, and arranged on a window-sash, substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 8th day of March, 1871.

GEORGE W. REISINGER.

Witnesses:

G. J. KUNKEL,
D. L. DUNCAN.