

F. Walker,

Sash Holder.

No. 86,887.

Patented Feb. 9. 1869.

Fig. 1.

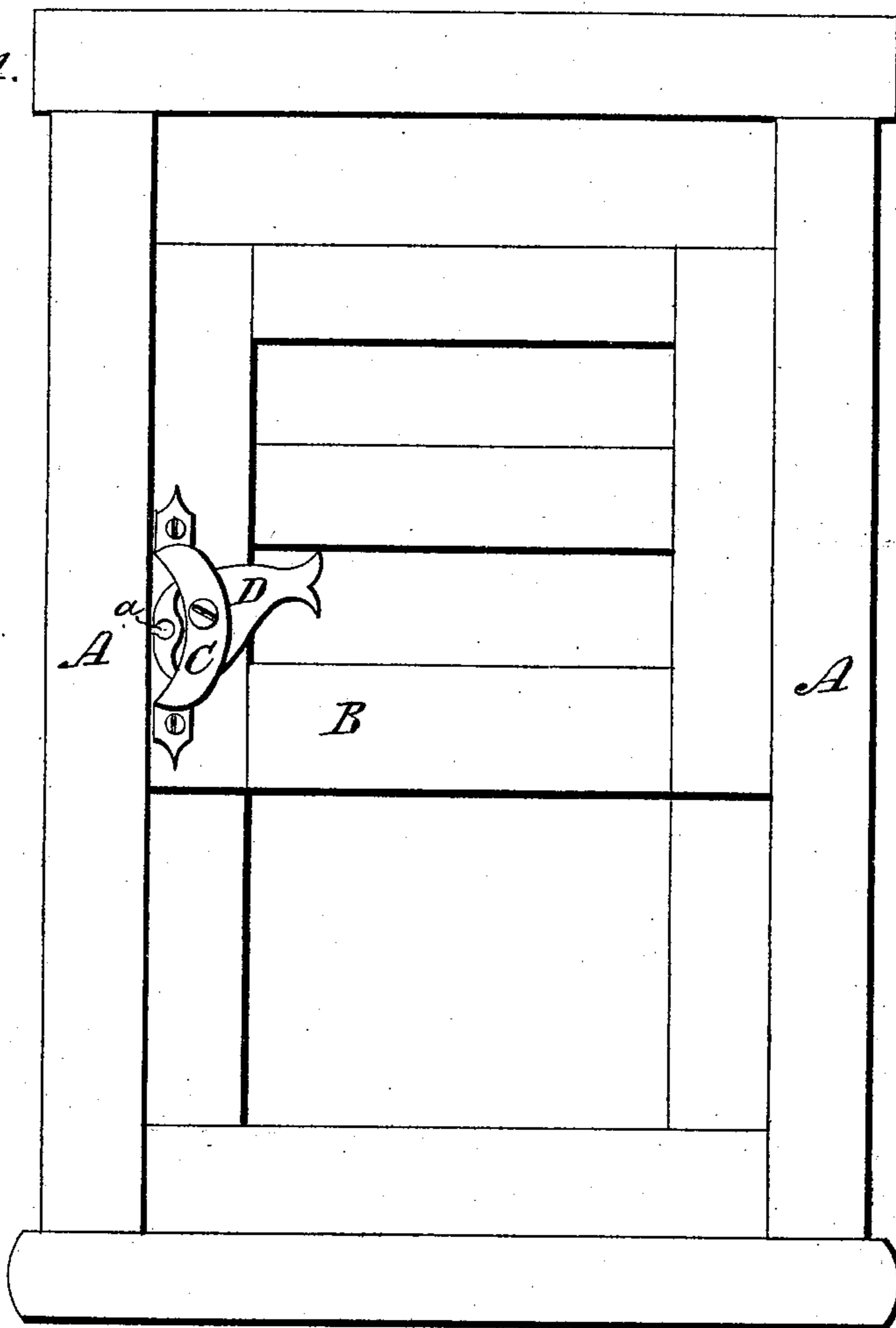
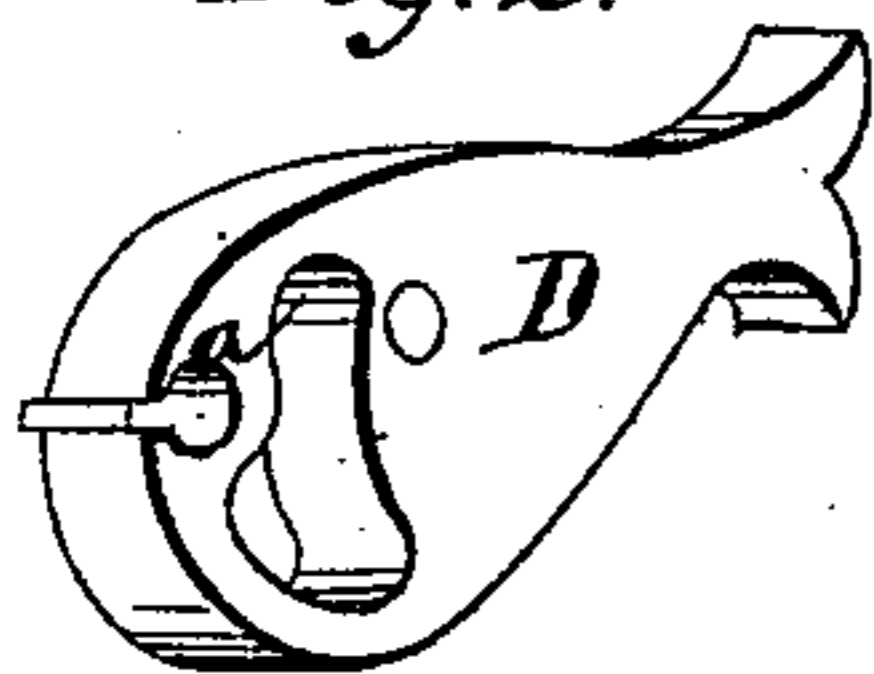


Fig. 2.



Witnesses

Harry King.

Leopold Baer.

Inventor.

Felix Walker.

per Alexander & Mason
Attys.

United States Patent Office.

FELIX WALKER, OF NEW ORLEANS, LOUISIANA.

Letters Patent No. 86,887, dated February 9, 1869.

IMPROVEMENT IN SASH-HOLDER.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, FELIX WALKER, of New Orleans, in the parish of Orleans, and in the State of Louisiana, have invented certain new and useful Improvements in Sash-Fastener; and 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.

The nature of my invention consists in the construction of a "sash-fastener," which is simple and durable, and cannot be thrown out of order by any jarring, as the more pressure downward there is on the sash, the tighter the fastener holds it up.

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, which form a part of this specification, and in which—

Figure 1 is a front elevation of a window-casing with the fastener attached, and

Figure 2 is a perspective view of the fastener.

A represents a window-casing, and

B, the sash.

At one side of the sash B is secured an angular bar, C, between which, and the sash, the fastener D is pivoted.

The fastener D is cam-shaped at one end, and forms a projecting handle at the other, and may be of any size desired, so that, when pivoted in its place, the handle-end of the same is heavier than the other, bringing the cam-shaped side against the casing.

At that point of the cam which strikes the casing, is a slot, which widens inward, being there nearly circular, as seen in fig. 2. In this slot, a piece of rubber, *a*, is inserted, which projects a suitable distance beyond the surface of the cam-fastener D.

It will be seen, that while raising the sash up, the fastener is loose, but as soon as the force is removed from the sash, or the sash held still, the weight of the handle-end presses the cam-end and the rubber against the sash, holding the sash firmly.

In railroad-cars, the jarring very often loosens the sash-fasteners now in use, so that the sash falls down, but with my device, the more jarring, the tighter the fastener is bound to the casing.

When it is desired to lower the sash, it is only necessary to raise the handle-end of the fastener, and the sash will drop.

Having thus fully described my invention,

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

The sash-fastener D, provided with the India-rubber strip inserted into its periphery, in combination with the keeper C and pivot *a*, as constructed and shown, and for the purposes specified.

In testimony that I claim the foregoing, I have hereunto set my hand and seal, this 29th day of August, 1868.

FELIX WALKER.

Witnesses:

LEOPOLD EVERT,
J. M. MASON.