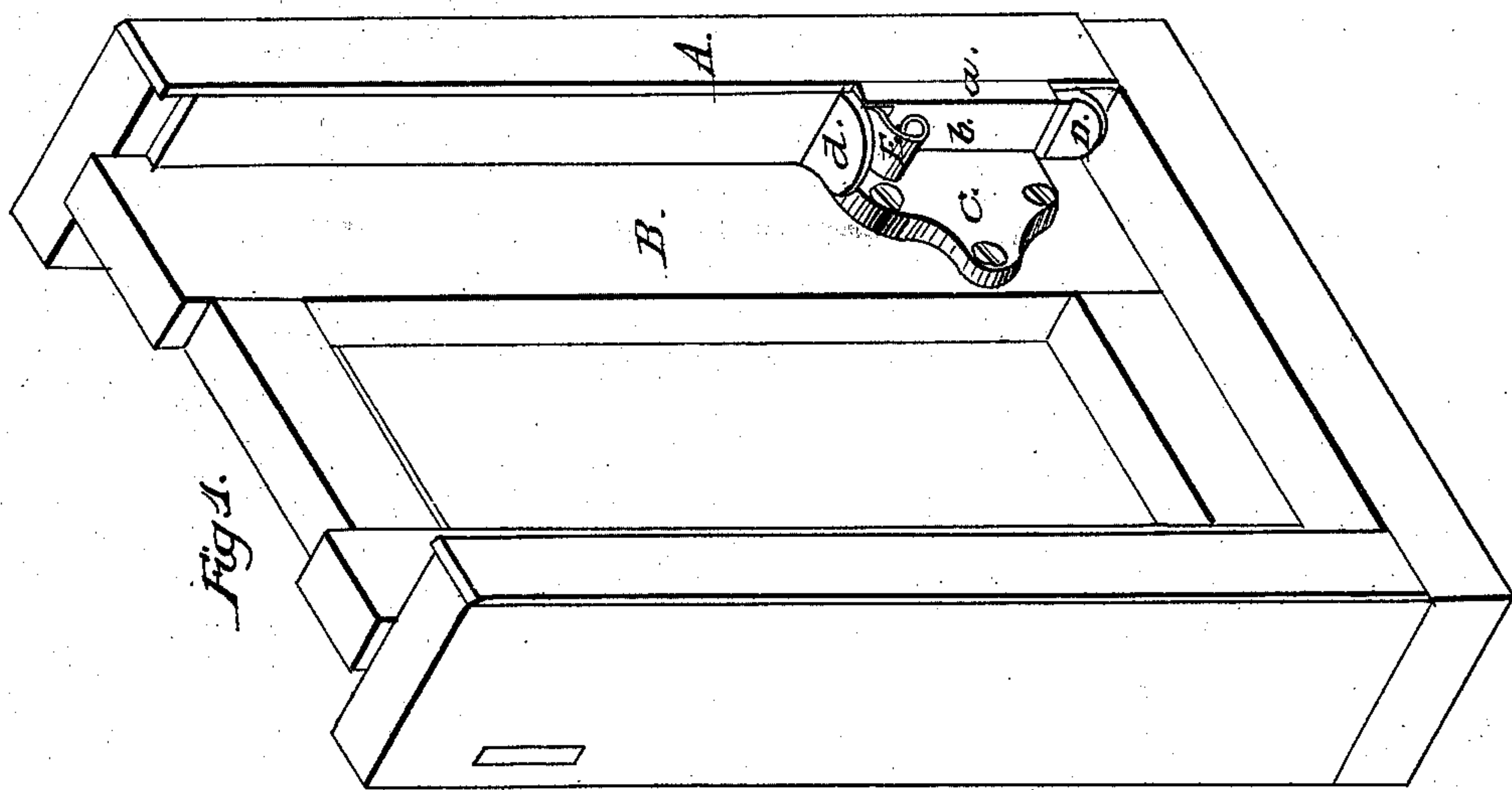
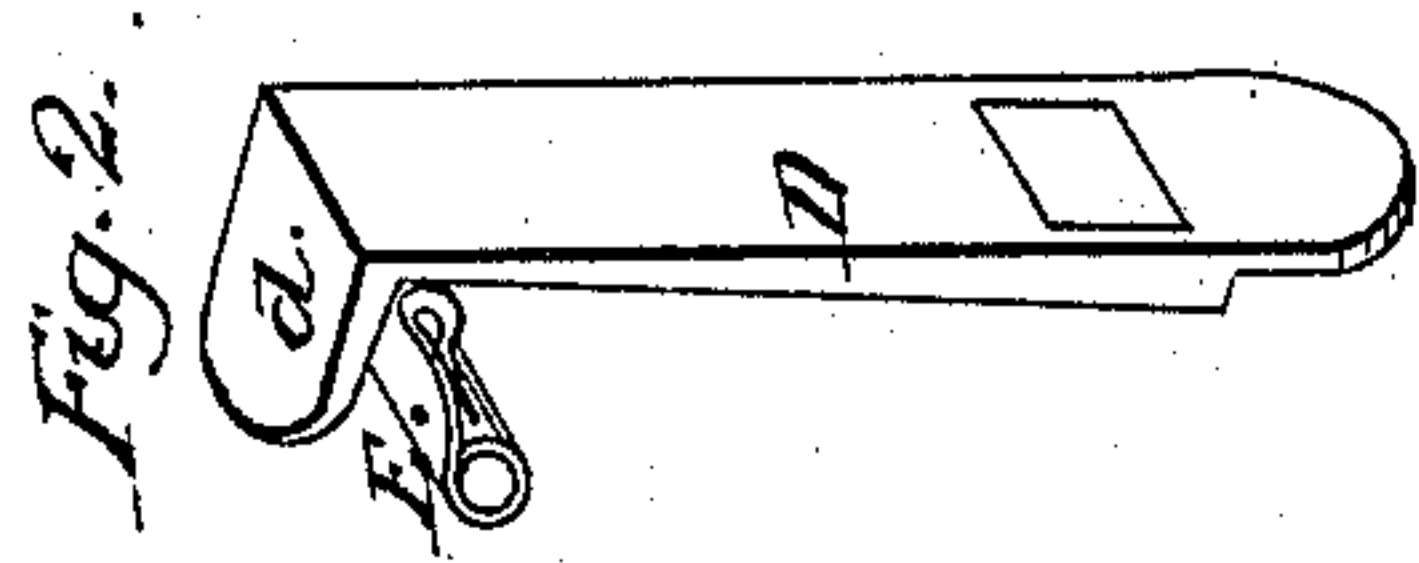


*Teal & Zimmerman,*  
*Sash Holder.*  
*No. 89,954.* *Patented May 11. 1869.*



*Witnesses:*  
*Geo. Q. Ellis*  
*Atm*

*Inventor:*  
*Teal & Zimmerman*  
*by*  
*J. H. Alexander*  
*Attorney.*

# United States Patent Office.

JOHN H. TEAHL AND JACOB C. ZIMMERMAN, OF EBERLY'S MILLS,  
PENNSYLVANIA.

*Letters Patent No. 89,954, dated May 11, 1869.*

## IMPROVED 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 we, JOHN H. TEAHL and JACOB C. ZIMMERMAN, of Eberly's Mills, in the county of Cumberland, and State of Pennsylvania, have invented certain new and useful Improvements in Window-Lock and Set; and we 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, which form a part of this specification, and in which is represented a front view of our sash and lock-support.

The nature of our invention consists in the employment, on a sash, of a metal plate, constructed at the end nearest the window-frame with an upright projection, said projection being provided at its upper edge with a flange, into which is slid a wedge-shaped stop.

Our invention consists, further, in providing said plate, at its upper end, with a pivoted device, the object of which will hereinafter be fully set forth.

To enable others skilled in the art to which our invention appertains, to make and use the same, we will now describe its construction and operation.

In the accompanying drawing—

A represents the frame of the window, and B, the sash.

C represents a metal plate, secured to the sash, on the inside of the same.

The metal plate C is formed, at the end nearest the right side of the frame A, with an upright projection, *b*, said projection being made with a flange, *a*, on its

upper end, which extends a sufficient distance, so as to come close against the inner edge of the window-frame.

D represents a wedge-shaped stop, made at its upper or sharp end with a right-angular bend, *d*. This stop is slid into the projection *b* on the plate C, the bend *d* being in the position seen in the drawing, and when the sash is down, the vertex of the right-angular bend *d* passes into a mortise made in the side of the frame.

E represents a metal drop, made as seen in the drawing, and pivoted in the slotted projection formed in the upper part of projection *b*.

By placing the thumb on drop E, and fore-finger on bend *d*, the sash is unlocked, and may be stopped at any desired distance on the sash, by moving up the drop E, which forces the stop D tight between the frame and the plate C.

The sash is lowered by forcing the stop D down.

Having thus described our invention,

We claim the drop E, constructed as described, in combination with the drop D and plate C, substantially in the manner and for the purpose specified.

In testimony that we claim the foregoing as our own, we have affixed our signatures, in presence of two witnesses.

JNO. H. TEAHL.

JACOB C. ZIMMERMAN.

Witnesses :

G. W. CRISWELL,

J. T. CRISWELL.