

C. Parley,
Sash Fastener.
No. 90,188. Patented May 18, 1869.

Fig. 1.

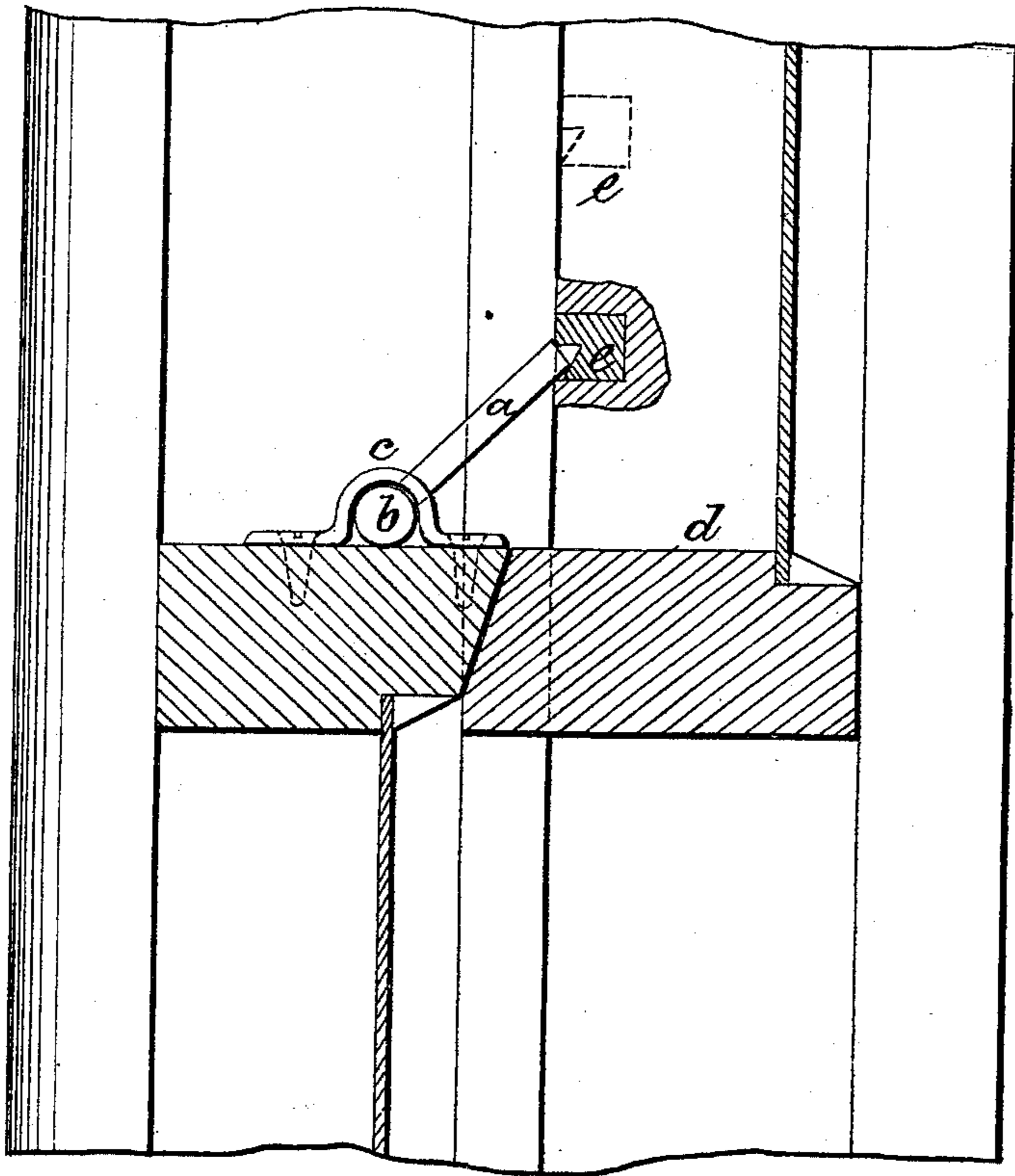
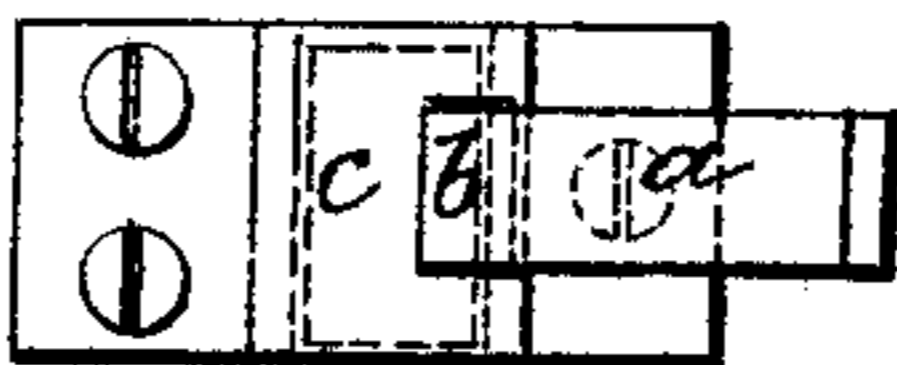


Fig. 2.



Witnesses.
Chas H Smith
Geo. D. WalRev.

Inventor.
Charles Parley.



CHARLES PERLEY, OF NEW YORK, N. Y.

Letters Patent No. 90,188, dated May 18, 1869.

IMPROVEMENT IN SASH-FASTENINGS.

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, CHARLES PERLEY, of the city and State of New York, have invented and made a certain new and useful Improvement in Sash-Fastenings; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawing, making part of this specification, wherein—

Figure 1 is an elevation of said sash-fastener, the sashes being shown in section.

Figure 2 is a plan of the fastening detached.

Similar parts are indicated by the same letters.

Sash-fastenings have before been made with a hinged stop, one leaf of the hinge being screwed to the top of the lower sash, and the swinging leaf setting up beneath a stop and bolt. In this character of fastening, the swinging leaf had to be turned up to its place, and was not in any respect self-acting.

My invention consists in a T-shaped pawl, the end-piece of which is confined, by a slotted strap, to the upper edge of the sash, so that only a limited motion is allowed to the same, and the moving end of the pawl lies against the upper sash, and is self-acting, by falling into a notch in the upper sash, when the window is closed.

In the drawing—

a is the pawl, with the T-shaped end, that is rounded, as at *b*, to form the axis on which the pawl swings.

c is a strap, that sets over the parts *b* of the pawl, to hold the same in place, and in said strap is a slot,

or mortise, for the pawl *a* to pass through, and the end of this slot limits the movement of the slot, so that it cannot be turned back far enough for the moving end of the pawl to remain away from the surface of the upper sash, *d*, but said pawl will fall when not held back, and hence be self-acting.

In the surface of the sash *d*, one or more notches are formed, for the end of the pawl *a* to drop into, and prevent the upper sash being drawn down, or the under sash pushed up, and, by having two or more of these notches, the window can be left partially open, either at top or bottom, and be secure against being opened wider.

I prefer to make the notch for the end of the pawl by driving into a hole in the upper sash a round plug of metal, in the end of which plug the offset, or shoulder for the pawl is formed, as seen at *e*.

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

The pawl *a*, with its T-head, in combination with the strap, setting over said pawl, and provided with a mortise, for the pawl to pass through, constructed and arranged as and for the purposes set forth.

In witness whereof, I have hereunto set my signature, this 11th day of February, A. D. 1869.

CHARLES PERLEY.

Witnesses:

CHAS. H. SMITH,

GEO. T. PINCKNEY.