

W. E. Arnold,
Sash Fastener.
N^o 6,227. Patented Mar. 27, 1849.

Fig. 1.

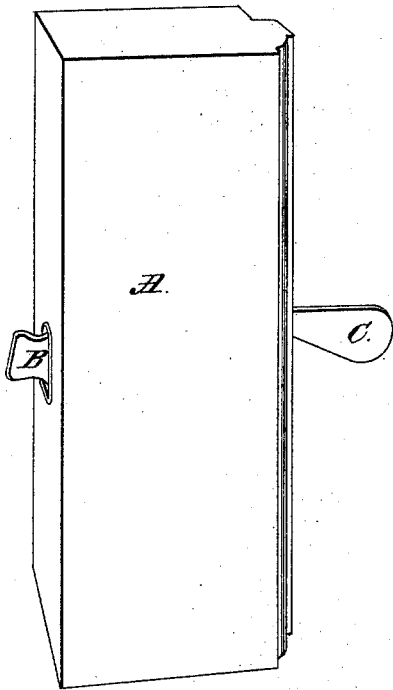


Fig. 2.

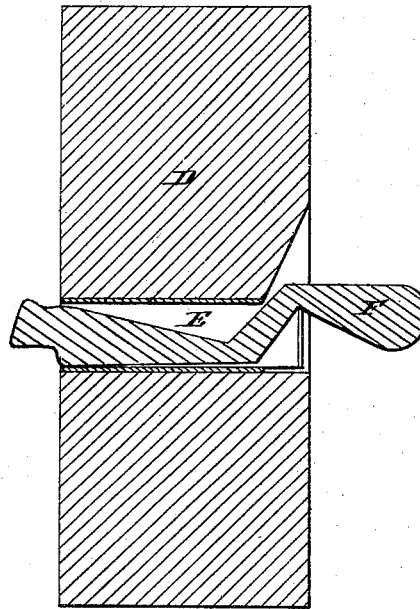
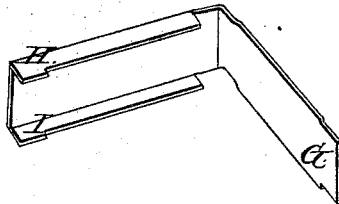


Fig. 3.



UNITED STATES PATENT OFFICE.

WM. E. ARNOLD, OF ROCHESTER, NEW YORK.

SASH-STOPPER.

Specification of Letters Patent No. 6,227, dated March 27, 1849.

To all whom it may concern:

Be it known that I, WILLIAM E. ARNOLD, of the city of Rochester, county of Monroe, and State of New York, have invented a new and useful Sash-Fastener Which I Apply to the Stile of the Sash; and I do hereby declare that the following is a full and exact description of the same.

The nature of my invention consists in providing a case made of sheet iron or brass of sufficient size to receive a bolt, in and through which the bolt moves, the shape of the bolt is such that it moves forward by its own weight, the case containing the bolt is applied to the sash by means of a mortise through the sash stile of sufficient size to receive the case containing the bolt. One of the advantages derived by my invention is its simplicity and cheapness and at the same time combining durability. Another advantage is the easy and cheap mode of application to the sash, and at the same time it is positive in holding the sash up or down and not liable to get out of repair.

To enable others skilled in the art to make and use my invention I will proceed to describe its construction and operation by referring to the annexed drawings in which—

Figure 1 is a perspective view of a part of a sash stile containing the sash fastener complete and ready for use. Fig. 2 is a longitudinal section through Fig. 1. Fig. 3 represents the case in which the bolt moves.

A, Fig. 1, is the sash stile.

B, C, Fig. 1 represent the bolt the end of the bolt blocks into a mortise in the win-

dow frame against which the sash slides and holds the sash up or down as may be required. By raising up the end of the bolt C, the end of the bolt at B is drawn back and the sash let down or raised up as may be required.

D, Fig 2 shows a section of sash stile and mortise with the case containing the bolt placed in its proper position.

E Fig. 2 shows the case containing the bolt. F, Fig. 2 shows the bolt in the case. it will be seen by raising up the bolt at the end F, Fig. 2 the opposite end will be drawn back so that the sash may be moved up or down. By letting the end of the bolt F, Fig. 2 fall it will move by its own weight forward into the position as represented F, Fig. 2 and also as represented B, C, Fig. 1.

Fig. 3 represents the case open which contains the bolt as represented Fig. 1 and Fig. 2. When the bolt is placed in the case the end of the case G is bent down onto the sides of the case H, I, the case is then driven through a mortise from the inside of the sash stile as represented E Fig. 2 and is then ready for use.

I do not claim the case or the bolt separately, but

What I do claim as my invention and desire to secure by Letters Patent is—

The combination of the case and bolt as herein described for the purpose of holding the sash up or down.

WM. E. ARNOLD.

Witnesses:

WM. BUSHNELL,
CHRISTIAN NEWHOUSE.