

W. R. SCURLOCK.
WINDOW LOCK.
APPLICATION FILED MAY 10, 1909.

954,892.

Patented Apr. 12, 1910.

Fig. 1.

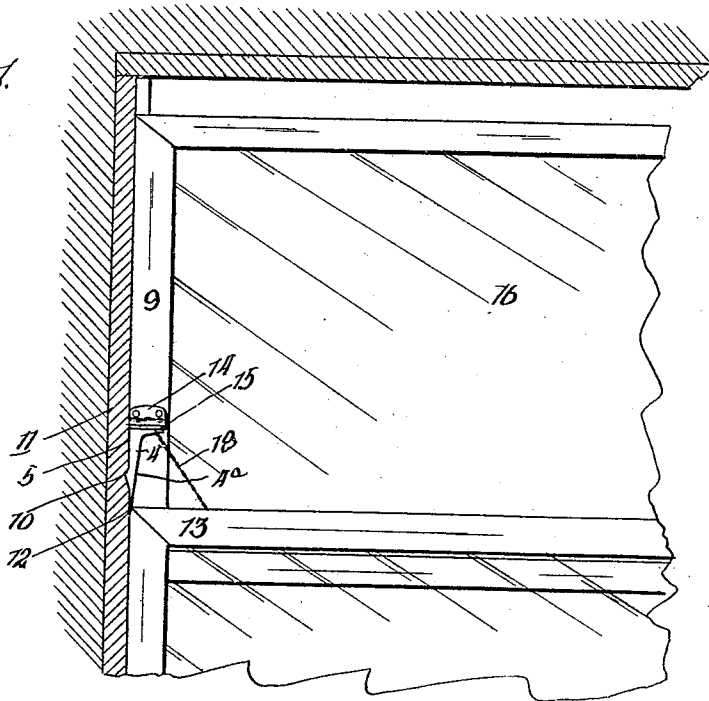


Fig. 2.

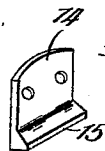
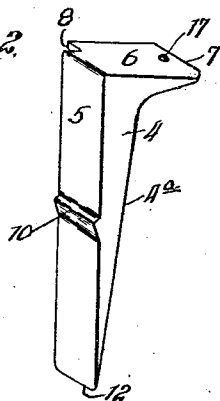


Fig. 3.

Witnesses:

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Inventor:
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Att'y.

UNITED STATES PATENT OFFICE.

WILLIAM R. SCURLOCK, OF CHICAGO, ILLINOIS.

WINDOW-LOCK.

954,892.

Specification of Letters Patent. Patented Apr. 12, 1910.

Application filed May 10, 1909. Serial No. 495,121.

To all whom it may concern:

Be it known that I, WILLIAM R. SCURLOCK, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Window-Locks, of which the following is a specification.

The present invention relates to an improved construction in window locks, and has for its essential object to provide a window fastening which is exceedingly inexpensive to manufacture, simple in construction, efficient and reliable in use and operation.

The invention consists in the features of construction and combination of parts hereinafter described and claimed.

In the drawings, Figure 1 is a side view of this improved device in locked position upon a window frame; Fig. 2 a perspective view of the locking member; and Fig. 3 a perspective view of the metallic window stop.

This improved window lock consists, essentially, of an elongated tapered wedge-shaped body 4 having an inner angularly formed face 4^a, its outer face 5 being preferably in substantial vertical alinement and in right angle relation with respect to the top piece 6 which has its outer edge 7 usually projecting beyond the locking member and has its inner corner walls 8 cut away so as to permit the window bead to lie therein.

As indicated in Fig. 2, a transverse tooth 10 is integrally formed with the locking member and projects across the outer edge 5, for impinging and engaging the side wall or casing 11 when the lower pointed end 12 of the locking member is inserted in place between the lower movable window frame 13 and the window casing 11, as illustrated in Fig. 1.

Referring to Fig. 3, a metallic window stop 14, having preferably an under flat face 15, is affixed upon the inner face of the upper window frame 9 in any suitable manner for limiting the downward movement of the upper window 16, the face 15 of the stop being adapted to contact and engage the top 6 of the locking member, which in turn is wedged into the lower window frame. The window stop 14 can be affixed at any desired

point upon the upper window frame 9, so that the window cannot be opened beyond the point desired. An eye 17 may be pierced through the upper projecting end of the locking device, for retaining one end of a chain or cord 18, which cord, at its other end, is secured by a staple to the upper edge of the lower movable window frame 13.

In use, the lower pointed end 12 of the locking member can be readily inserted between the lower window frame 13 and the window casing 11. The transverse tooth, being in firm impingement with the window casing 11, serves to anchor the locking member and at the same time acts as a wedge for restraining and limiting the upper movement and travel of the lower window frame 13. The window stop 14, which is secured upon the side of the upper window frame 9, when brought into contact with the locking member, serves to limit the lowered movement of the upper window 16. When pressure is brought to bear on either the upper or lower window frame, the peculiar construction of the device causes the same to become more tightly locked.

The device is extremely simple in construction and use, and, as it is inexpensive to manufacture, is capable of being used generally.

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

1. A window lock comprising an elongated wedge-shaped locking member, the outer wall thereof being substantially straight and having a projecting tooth thereon, the inner wall being angularly disposed with respect to the outer wall, and the lower pointed end adapted to be placed between the lower window frame and the outer wall of the window frame, and a stop affixed to the side frame of the upper movable window, which when brought into contact with the locking member serves to retain both the upper and lower windows in secured position, substantially as described.

2. A window lock comprising an elongated wedge-shaped locking member, the outer wall thereof being substantially straight and having a projecting tooth thereon, the inner wall being angularly disposed with respect to the outer wall, the in-

ner top corner wall of the locking member being cut away for permitting the window bead to lie therein, and the lower pointed end adapted to be placed between the lower window frame and the outer wall of the window frame, and a stop affixed to the side frame of the upper movable window, for

limiting the movement of both the upper and lower windows, substantially as described.

WM. R. SCURLOCK.

Witnesses:

WALKER BANNING,
PIERSON W. BANNING.