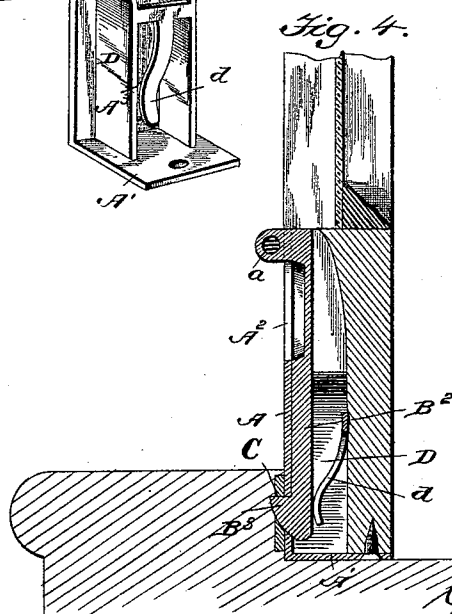
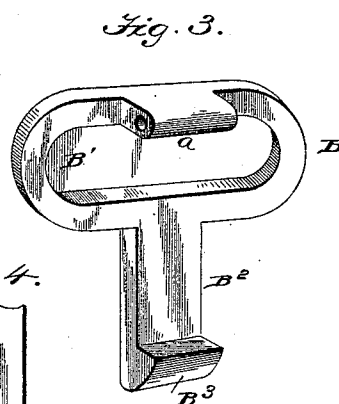
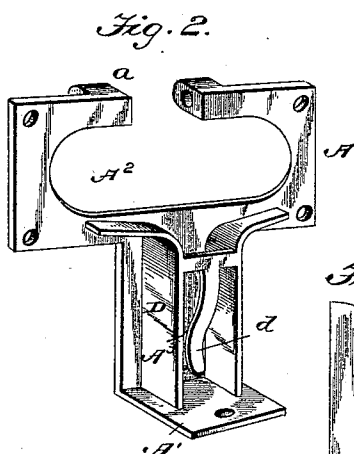
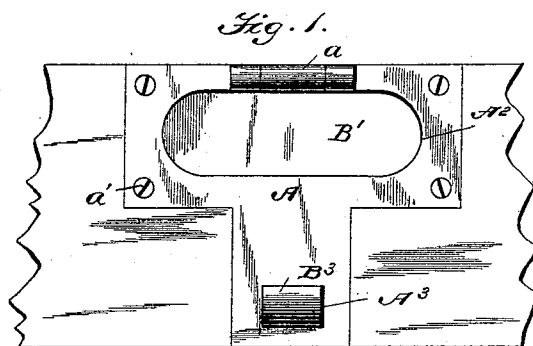


(No Model.)

G. GIBSON.
SASH FASTENER.

No. 473,389.

Patented Apr. 19, 1892.



Witnesses
C. W. Leach, Jr.

Wm. H. Brereton

Gerolt Gibson
Inventor

By his Attorney
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UNITED STATES PATENT OFFICE.

GEROLT GIBSON, OF ST. LOUIS, MISSOURI.

SASH-FASTENER.

SPECIFICATION forming part of Letters Patent No. 473,389, dated April 19, 1892.

Application filed July 27, 1891. Serial No. 400,802. (No model.)

To all whom it may concern:

Be it known that I, GEROLT GIBSON, a citizen of the United States, residing in the city of St. Louis and State of Missouri, have invented certain new and useful Improvements in Window-Sash Locks; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in fasteners for windows; and my said invention consists in certain details of construction and arrangement of the parts, as and for the purposes as will be hereinafter described, illustrated in the accompanying drawings, forming a part hereof, and specifically pointed out in the claim.

Referring to the accompanying drawings, Figure 1 is a front elevation of a portion of the lower rail of a window, showing my lock as applied in position thereon. Fig. 2 is a view of the rear of the main portion of the lock, the same being detached from the rail; and Fig. 3 is a view of the locking-catch that forms the other portion of the lock. Fig. 4 is a vertical sectional elevation showing the lock in its locked position.

This lock consists of the two members A and B, hinged together, as shown at *a*, and socket C, which socket is cut in the outer edge of the window-sill. The member A is secured to the lower rail of the window by screws that pass through openings at the extremities of said member, as shown at *a'*, and a projection, as at *A'*, is provided to the part A, that rests beneath the lower edge of the window-rail, as shown in Fig. 4. This member A also has two openings formed through the front thereof, as at *A²* and *A³*, and the member B has a recess, as at *B'*, corresponding to the opening *A²*, and a lower extension *B³*, that terminates in a hook end *B³*, adapted to enter the opening *A³* of member A.

The letter D indicates a casing at the rear

of the member A, having a spring *d*, that rests upon the back of the extension *B³* of the member B and keeps the hook *B³* in its projected position.

A suitable opening is made in the lower rail of the window to receive the casing D, and a hole is cut in the front edge of the window-sill to receive the end of the catch *B³* of the member B, whereby the locking of the lower sash to the sill is effected, and this by simply closing the window. The window is thus locked against opening except upon the release of the catch *B³* from engagement with the socket C, and to effect such release of the latch in the act of raising the sash the finger is inserted through the opening *A²* of the member A and the member B forced back, which releases the catch and allows the window to be raised, the spring *d* reacting the catch to its normal position.

This lock is designed principally for use in connection with the lock for the meeting-rails of a window, forming the subject-matter of a separate application for patent filed simultaneously herewith.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The lock for the lower rail of a window, composed of a member A, having openings *A²* and *A³*, casing D at the rear, and spring *d*, forming a part of said casing, seated within the lower rail of the lower sash, and member B, with offset *a*, hinged to the member A, recess *B'*, and hook end *B³*, adapted to pass through the hole *A³* of the member A and engage a keeper in the outer edge of the sill, substantially as and for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

GEROLT GIBSON.

Witnesses:

LOUIS D. PICOT,
O. H. P. GRUNDON.