

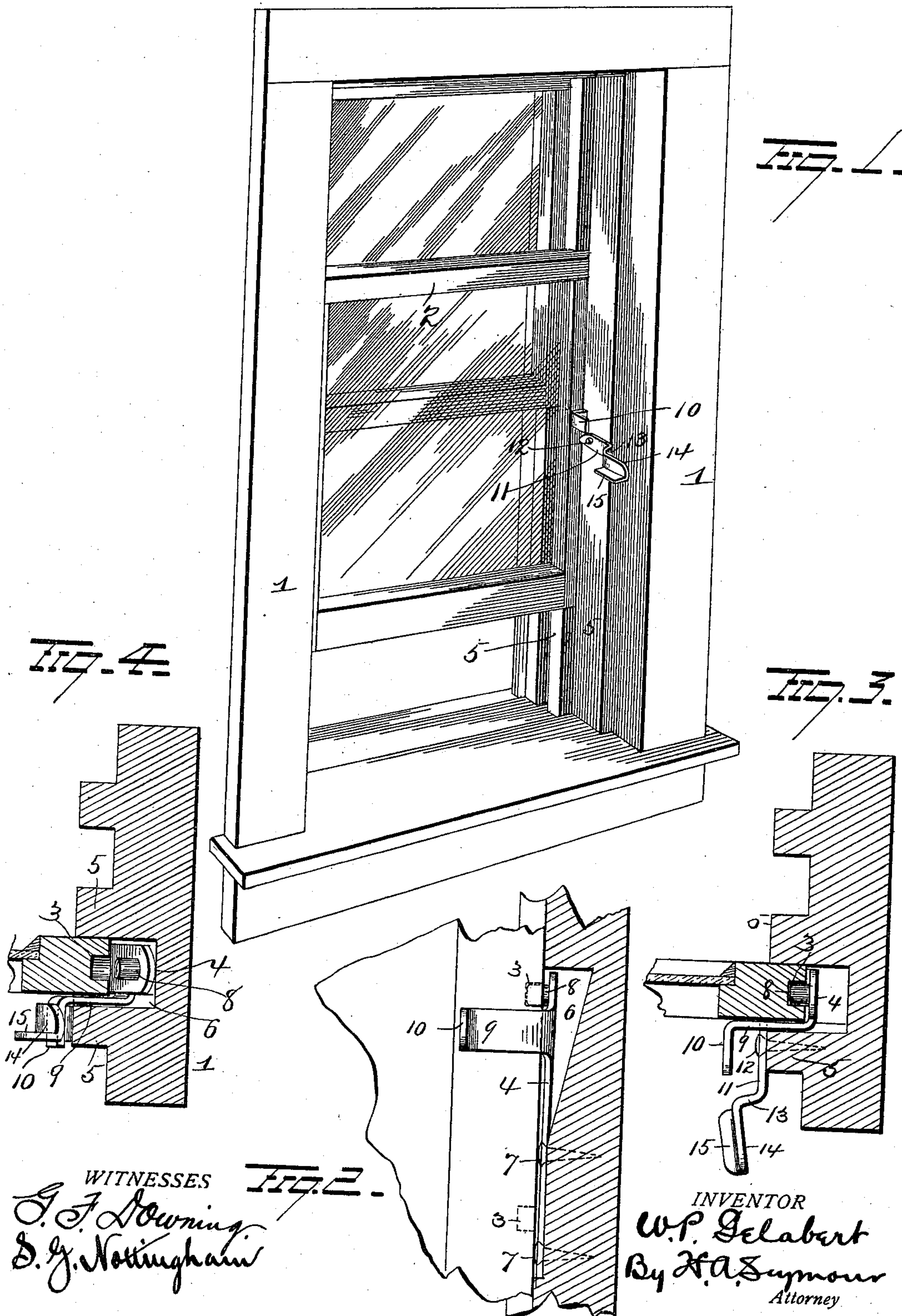
No. 617,330.

Patented Jan. 10, 1899.

W. P. GELABERT.
SASH LOCK.

(Application filed Sept. 6, 1898.)

(No Model.)



WITNESSES
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WILLIAM PETER GELABERT, OF SWEET SPRINGS, MISSOURI.

SASH-LOCK.

SPECIFICATION forming part of Letters Patent No. 617,330, dated January 10, 1899.

Application filed September 6, 1898. Serial No. 690,289. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM PETER GELABERT, a resident of Sweet Springs, in the county of Saline and State of Missouri, have
5 invented certain new and useful Improvements in Sash Holders and Locks; and I do hereby 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
10 it appertains to make and use the same.

My invention relates to an improvement in sash holders and locks, the object of the invention being to provide a lock or holder
15 which will be partially automatic in its action and which can be permanently held out of engagement with the sash when desired.

A further object is to provide a holder or lock which will be simple in construction, easy to operate, and which will securely hold
20 the sash in the position desired when in engagement therewith.

With these objects in view the invention consists in certain novel features of construction and combinations and arrangements of
25 parts, as will be more fully hereinafter described, and pointed out in the claim.

In the accompanying drawings, Figure 1 is a view showing a portion of window sash and casing and illustrating my lock or holder in
30 its unlocking position. Fig. 2 is a plan view of the casing, showing a portion of the sash in section; and Figs. 3 and 4 are detail views illustrating my improvements.

1 represents an ordinary window-casing, and
35 2 a sash mounted therein and provided at intervals along one side or edge where it bears against the casing 1 with notches or pockets 3, adapted to receive a spring-catch 4, which will be hereinafter described. The window-
40 casing 1 is provided with the usual beads 5, whereby to hold the sash in place. Between these beads, as at 6, the casing is made with a recess for the reception of the spring-catch 4, composed, preferably, of spring metal. The
45 lower end of the spring is secured to the casing by means of screws or nails 7 or other approved means and is provided at or near its upper end with a tooth 8, adapted to enter the notches or pockets 3 and securely hold the
50 sash in any desired position. This tooth 8 may be formed in any manner desired. It

may consist of a separate piece of metal secured to the spring or it may be made by bending the end of the spring outward. (Not shown.) It will be understood, however, that
55 instead of making my improved catch of spring metal I may employ a coil or other spring (not shown) to force the catch into engagement with the sash.

A thumb-piece 9 is secured to the catch by 60 any approved means and is bent at its outer end to form a thumb-rest 10, as shown.

A catch-holder 11, composed, preferably, of a single piece of metal, is pivoted to the bead
5 by means of a screw or pin 12 at or near its lower end and bent outward between its ends,
65 as shown at 13, and then bent upward approximately parallel with the bead, as shown at 14. One edge of said portion 14 is provided with a flange 15 to facilitate the easy moving
70 of said holder by the operator.

When the spring-catch is in engagement with the sash, the catch-holder 11 is turned at about right angles to the bead, (or out of the path of the thumb-rest 10 of the thumb-
75 piece 9,) and if it is desired to adjust the sash it is simply necessary to push the thumb-piece 9 inward, which will release the catch from the sash, and the catch-holder 11 can be turned parallel with the bead, when it will be seen
80 that the part 10 will rest and be held under the section 14 of the holder 11, and the catch will be securely held out of engagement with the sash, and the sash can be adjusted to any position desired. The catch-holder 11 can
85 then be turned to one side, thus releasing the catch and allowing the tooth thereon to spring into one of the pockets in the sash and secure same in its desired adjustment.

It will be understood that my improved
90 catch and catch-holder can be as readily used in connection with the upper as the lower sash and that, if desired, I may provide a catch and holder on each side of the sash or sashes, and, in fact, my improvements may be used in
95 a great many ways and various slight changes might be resorted to in the general form and arrangement of the several parts described without departing from the spirit and scope thereof, and hence I would have it understood
100 that I do not limit myself to the precise details set forth, but consider myself at liberty to

make such slight changes and alterations as fairly fall within the spirit and scope of my invention.

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

The combination with a window-casing and a sash, of a spring-catch mounted in the casing and adapted to engage the sash, an arm
10 projecting from the catch and terminating in a thumb-piece disposed alongside the bead of the window-frame and an arm pivotally at-

tached to the bead and adapted to engage said thumb-piece whereby to retain the catch out of engagement with the sash, substantially as
15 set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

WILLIAM PETER GELABERT.

Witnesses:

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R. W. PRIGMORE.