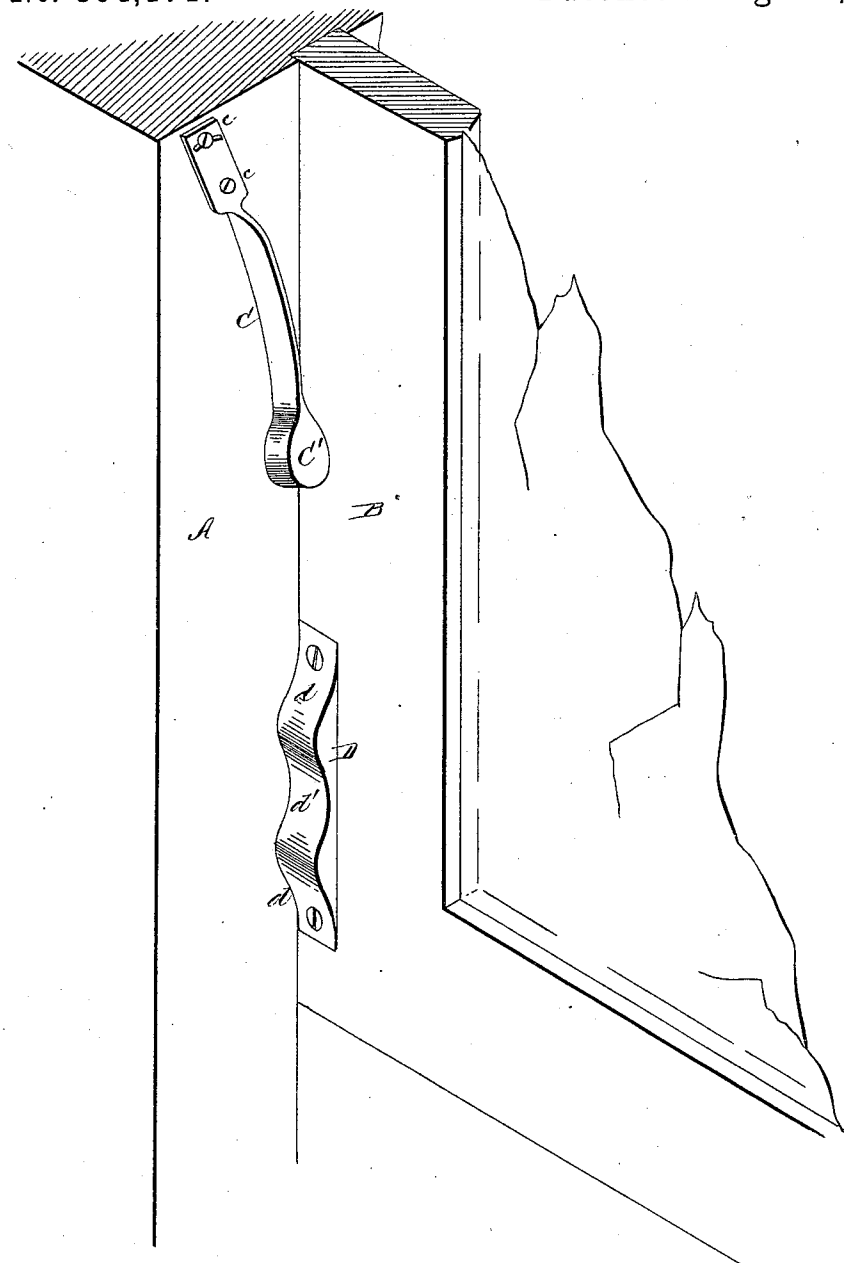
(No Model.)

P. CASLIN.

SASH HOLDER.

No. 304,171. Patented Aug. 26, 1884.



Witnesses:
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UNITED STATES PATENT OFFICE.

PETER CASLIN, OF CHICAGO, ILLINOIS.

SASH-HOLDER.

SPECIFICATION forming part of Letters Patent No. 304,171, dated August 26, 1884.

Application filed December 18, 1883. (No model.)

To all whom it may concern:

Be it known that I, PETER CASLIN, 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 Sash-Holders, of which the following is a specification, to wit:

This invention relates to an improvement in sash holders; and it consists of an adjustable spring bearing against the sash, and, in the combination with this spring, of a casting secured to the sash, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the accompanying drawing, which represents a portion of a window-sash with my invention attached.

A represents a window-frame, and B the sash. To the frame A is secured a spring, C, having its outer end formed with a convex head, C′, which bears against the sash, and it is secured to the window-frame by two screws, *c c*, one of which passes through a curved slot in the spring, which enables it to be readily adjusted. Upon the sash at suitable points are secured one or more raised castings, D, formed with an incline, *d*, between which is formed a depression, *d′*, for the reception of the head of the spring C. When applied to a window, the spring prevents all unpleasant rattling or noise, while not interfering with the sliding of the sash. When fully raised or lowered, the head of the spring C lies in the depression of the casting D and prevents the sash from falling or from being lifted from the outside.

This device is intended especially for use on car-windows, but may be applied to houses with equal effect, in which case they may be recessed in the molding-strip and hidden from view. The head C′ may be formed with one convex surface; but I prefer to make it with two, thereby rendering it reversible to suit either side of the sash.

If desired, the upper part of the convex head C′ may be formed with a notch or shoulder, which, when the window is raised, springs beneath its bottom rail and holds it in position, while not injuring the paint when resting against the sash.

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

In a sash-holder, the spring C, formed with the slot *c′* and head C′, and secured to the window-frame, in combination with the casting D, secured to the sash, and having the inclines *d* and depression *d′*, substantially as and for the purpose set forth.

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

PETER CASLIN.

Witnesses:

W. H. MCARTHUR,

FRANK JOHNSON.