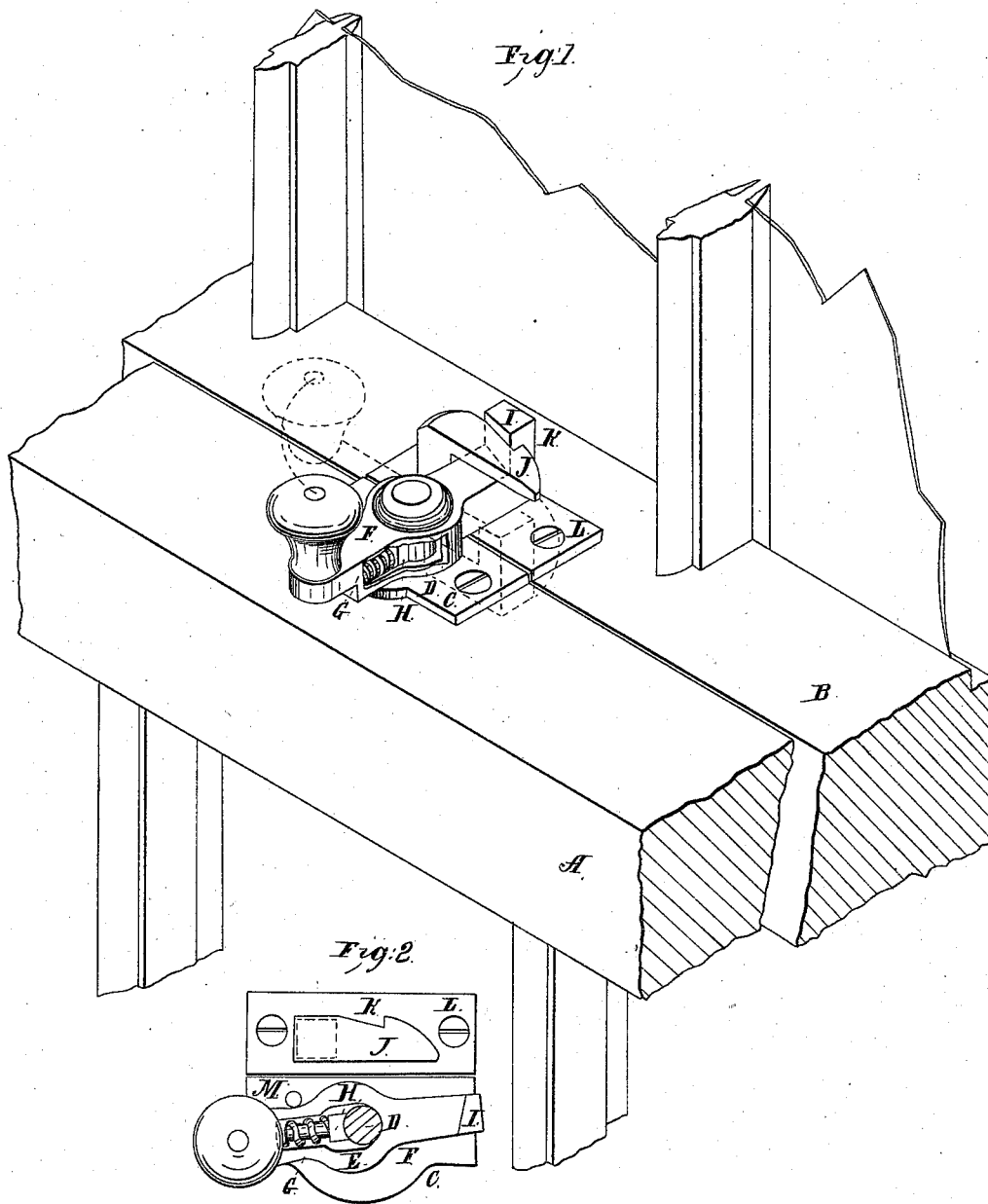


*R. Lee,
Sash Fastening.*

No 47,962.

Patented May 30, 1865.



*Witnesses:
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J. Magie.*

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arrys*

UNITED STATES PATENT OFFICE.

ROBERT LEE, OF CINCINNATI, OHIO.

IMPROVED SASH-FASTENING.

Specification forming part of Letters Patent No. 47,962, dated May 30, 1865.

To all whom it may concern:

Be it known that I, ROBERT LEE, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Sash-Lock; and I do hereby declare the following to be a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

Figure 1 is a perspective view of my improvement. Fig. 2 is a top view of the same.

A and B represent, respectively, the lower and the upper meeting-rails of an ordinary window.

C is a plate secured by wood-screws to the top of the rail A, and having a stud-pin, D, which occupies a slot, E, in a latch, F, which is held backward against the stud-pin by means of a spring, G, and follower H. The latch F has also a lip, I, which, in the act of locking, engages over a catch, J, whose plate L is screwed fast to the rail B, and whose talon K co-operates with the spring G to retain the latch F in the locked condition. The latch F is released by first pushing it longitudinally forward until its lip I is clear of the talon K, and then swinging it back against the stop M. This fastening is also free from liability to have its screws drawn out by the sud-

den or violent lifting of the lower sash, the stress being direct upon the screws instead of operating with a purchase or leverage, as in the common form.

It will be perceived that this fastening cannot, like the common form, be opened from without by means of a knife or like instrument passed upward between the two meeting-rails, because the insertion of such an instrument must act to spread the sashes away from each other, and to cause the latch F and catch J to more firmly interlock. The effect of the fastening is also obviously to press the two meeting-rails firmly together, so as to make a tight joint and to prevent rattling.

I claim herein as new and of my invention—The arrangement of spring-latch F and catch J with their described or equivalent accessories, the whole being combined and operating to form a secure sash-lock, substantially as set forth.

In testimony of which invention I hereunto set my hand.

ROBERT LEE.

Witnesses:

GEO. H. KNIGHT,
JAMES H. LAYMAN.