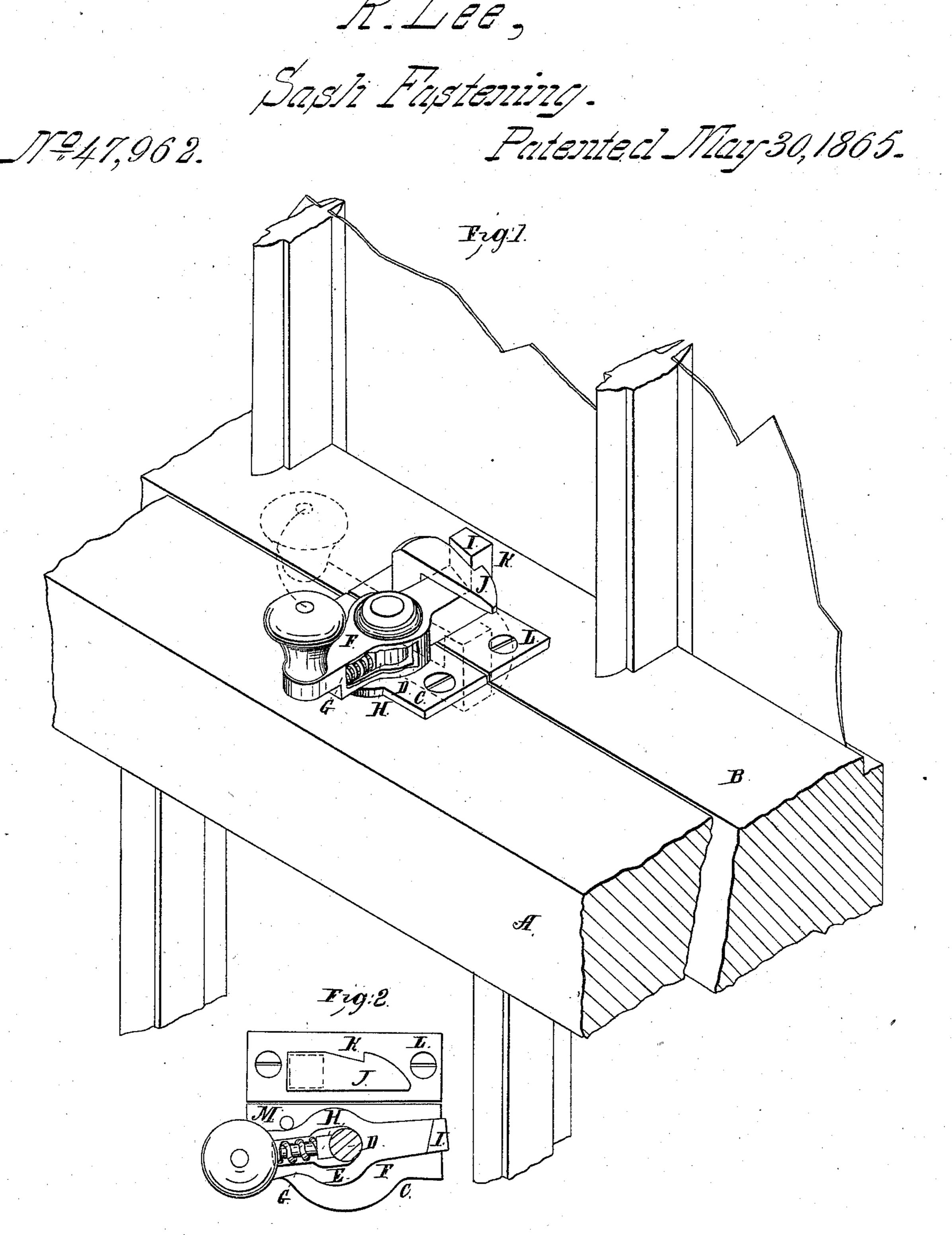
D. D. B.

1247,962.



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 meetingrails, 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.