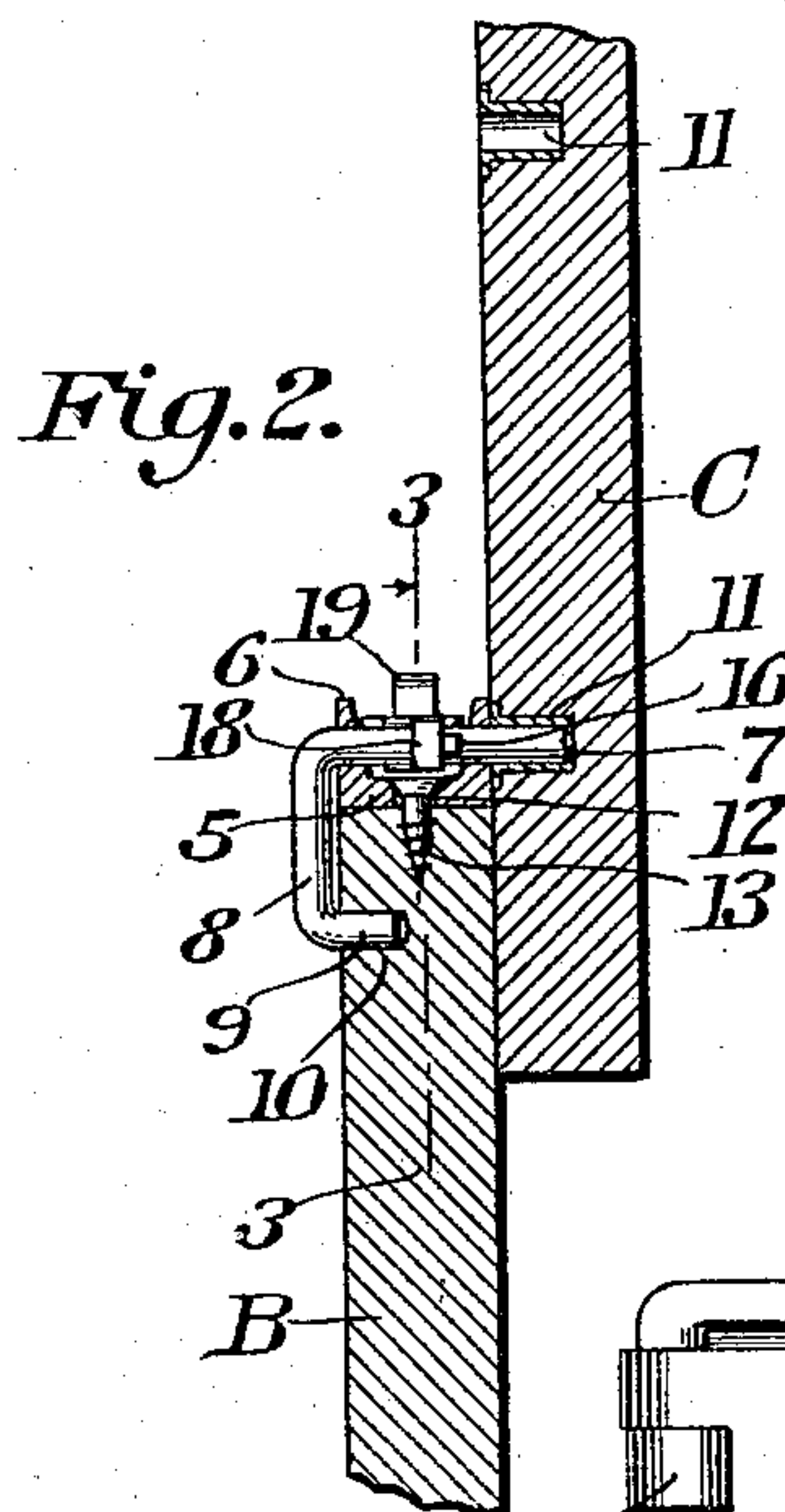
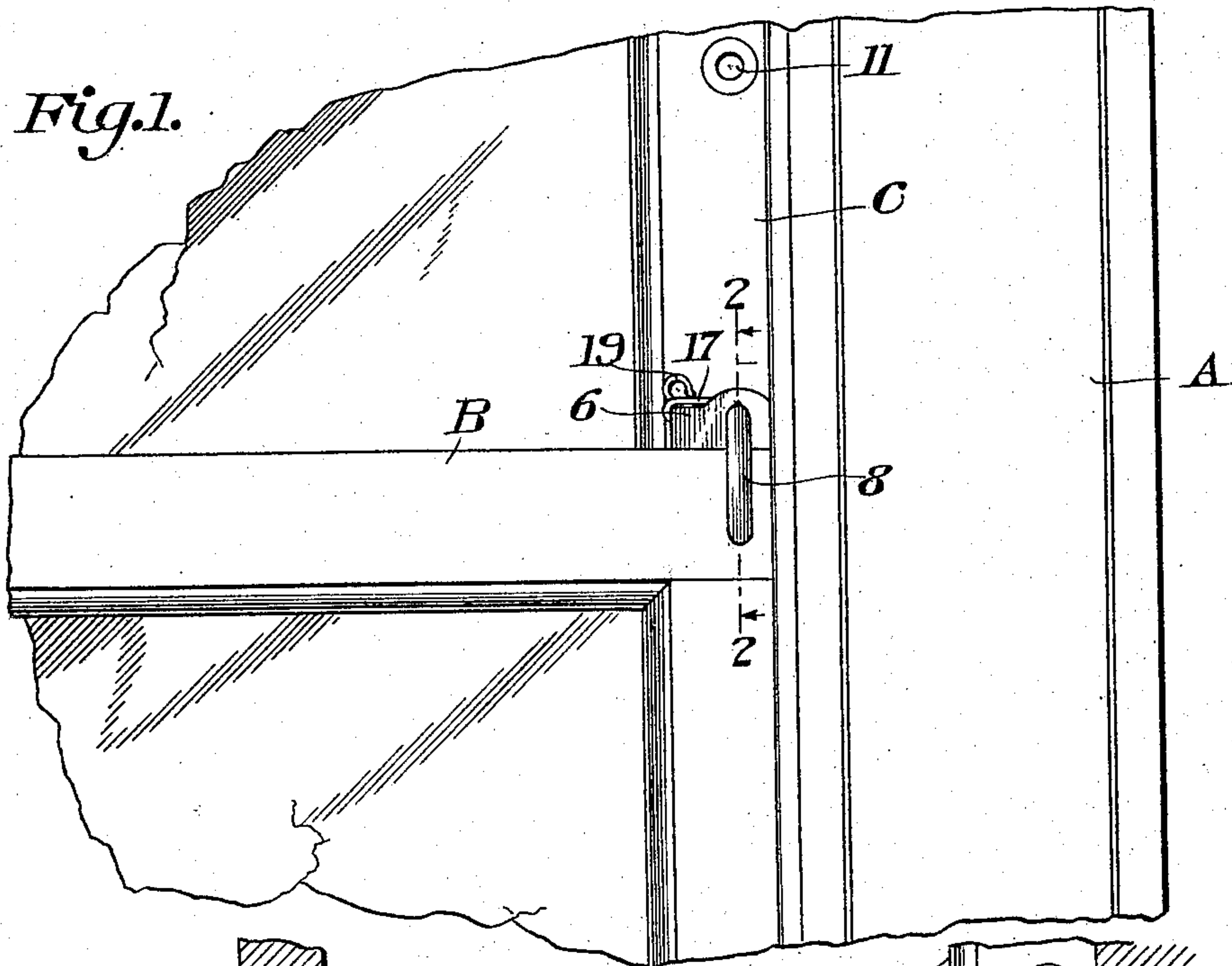


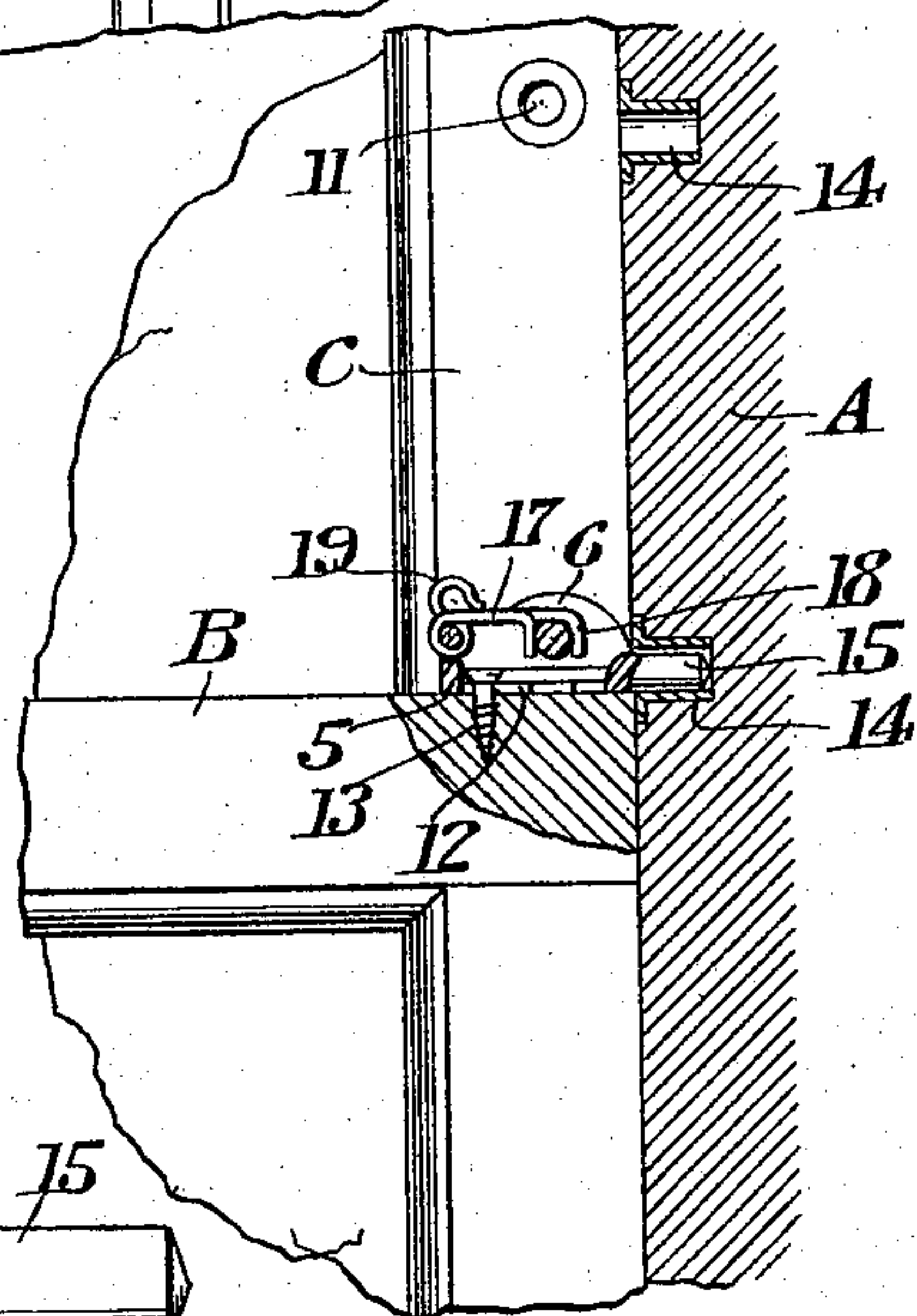
A. A. HICKS.  
WINDOW SASH LOCK.  
APPLICATION FILED APR. 26, 1915.

1,167,175.

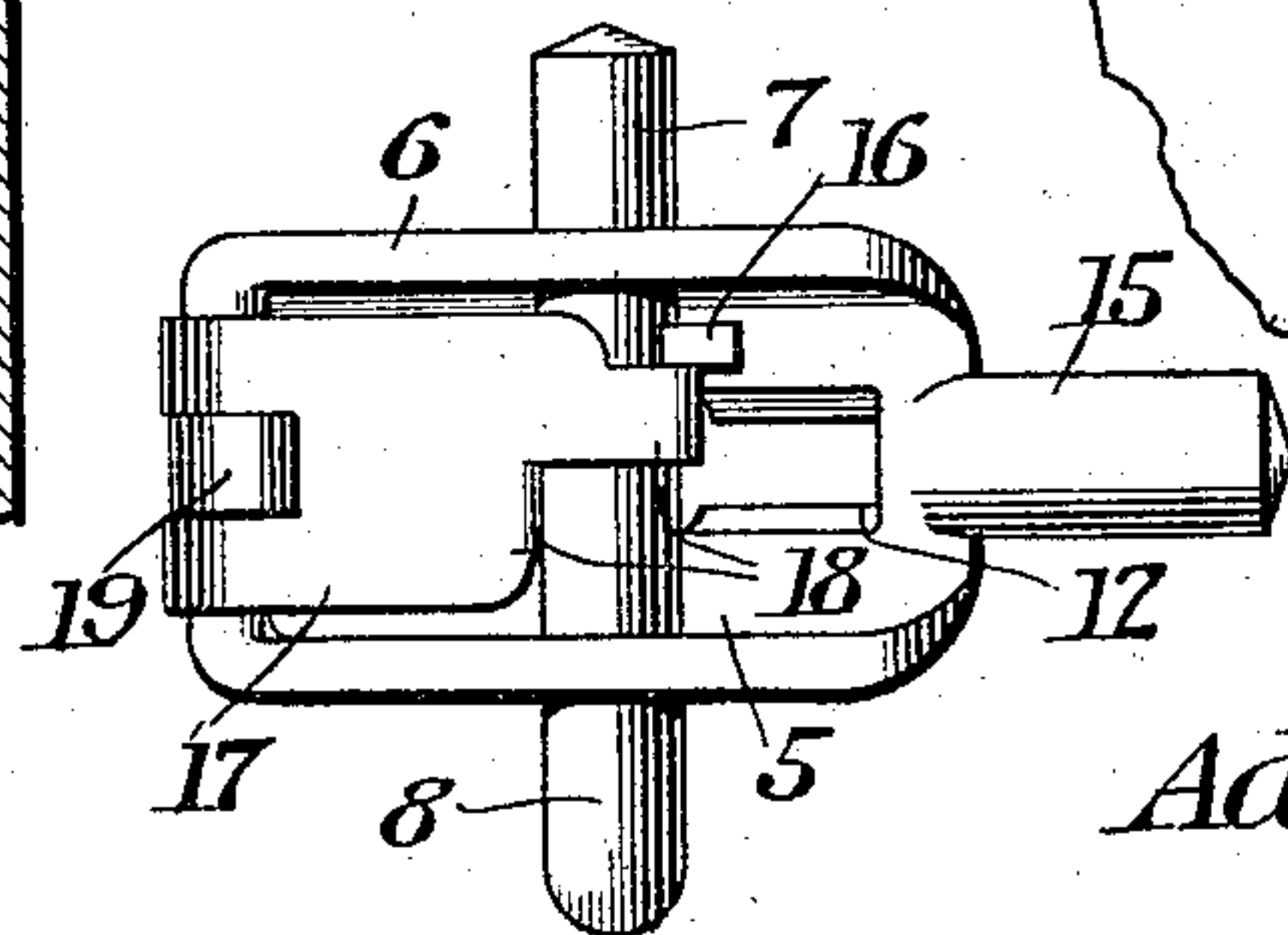
Patented Jan. 4, 1916.



*Fig. 3.*



*Fig. 4.*



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Witnesses

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# UNITED STATES PATENT OFFICE.

ADRIAN A. HICKS, OF HILLSBORO, ILLINOIS.

## WINDOW-SASH LOCK.

1,167,175.

Specification of Letters Patent.

Patented Jan. 4, 1916.

Application filed April 26, 1915. Serial No. 23,980.

*To all whom it may concern:*

Be it known that I, ADRIAN A. HICKS, a citizen of the United States, residing at Hillsboro, in the county of Montgomery and State of Illinois, have invented new and useful Improvements in Window-Sash Locks, of which the following is a specification.

The invention relates to sash locks, and more particularly to the class of double sash locks for windows.

The primary object of the invention is the provision of a lock of this character wherein the upper and lower sashes of a window can be locked against movement so that they can be held fastened when closed or partly opened without possibility of a malicious person from the outside freeing the sashes for affording entrance through the window to the interior of a building.

Another object of the invention is the provision of a lock of this character wherein it may be mounted upon the lower sash so that both sashes can be locked against movement in the window frame, thereby assuring safety when the window is opened or closed against intrusion from the outside, the location of the lock being inaccessible to a person without.

A further object of the invention is the provision of a lock of this character which is simple in construction, reliable and efficient in use, strong, durable, and inexpensive in manufacture.

With these and other objects in view, the invention consists in the construction, combination and arrangement of parts as will be hereinafter fully described, illustrated in the accompanying drawing, and pointed out in the claim hereunto appended.

In the drawing:—Figure 1 is a fragmentary elevation of a window showing a lock constructed in accordance with the invention applied. Fig. 2 is a sectional view on the line 2—2 of Fig. 1. Fig. 3 is a sectional view on the line 3—3 of Fig. 2. Fig. 4 is a plan view of the lock.

Similar reference characters indicate corresponding parts throughout the several views in the drawing.

Referring to the drawing in detail, A designates a portion of a window frame, which is of the ordinary well-known con-

struction, B the lower sash, and C the upper sash, which are fitted in the window frame in the usual manner for sliding movement therein to permit the opening and closing of the window.

On the meeting rail of the lower sash B is mounted the lock, which comprises a slidable base plate 5 formed with vertical side walls 6 in which is slidably fitted the longer limb 7 of a substantially U-shaped locking member 8, the shorter limb 9 of which is adapted to engage in a guide socket 10 formed in the meeting rail of the said lower sash B, while the longer limb 7 of said member is adapted to engage in any one of a series of spaced sockets 11 formed in the vertical stile of the upper sash C, so that both sashes can be locked against movement relative to each other.

The base 5 is formed with an elongated slot 12 which is centrally located and longitudinally disposed, and through which is passed a guide screw 13, the same being fastened in the meeting rail of the lower sash D for the guiding of the base 5 to and from the vertical stile adjacent thereto of the window frame A, the said stile of the latter being formed with a series of spaced sockets 14, in any one of which is adapted to be engaged the locking bolt extension 15 on the base 5 so that the sashes when locked together can be also locked in the window frame A against movement.

Mounted in the longer limb 7 of the locking member 8 is a stop pin 16, while swingingly connected to one end of the base 5 is a latch 17, the same being formed with a pair of hook ends 18 which lie at opposite sides of the longer limb 7 of the member 8 in the path of movement of the stop pin 16 so as to lock the said member against movement when either in released or locked position. The latch 17 is formed with a finger nib 19 which permits the raising or lowering of the latch for the freeing or fastening of the member 8 so that the sashes can be unlocked for movement relative to each other or movement in the frame A of the window.

From the foregoing description, taken in connection with the accompanying drawing, the construction and manner of operation

of the device will be clearly understood, and therefore a more extended explanation has been omitted.

What is claimed is:—

5 A window sash lock comprising a slidable base adapted to be fitted for movement upon the meeting rails of the lower sash, a locking member slidably fitted in said base and engageable with both sashes, a locking bolt  
10 extension on the base to engage with the

frame of the window, and a swinging latch mounted upon the base for holding the second locking member in released or engaged position.

In testimony whereof I affix my signature 15 in presence of two witnesses.

ADRIAN A. HICKS.

Witnesses:

H. S. BUTLER,

EDWARD T. CRESS.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."