

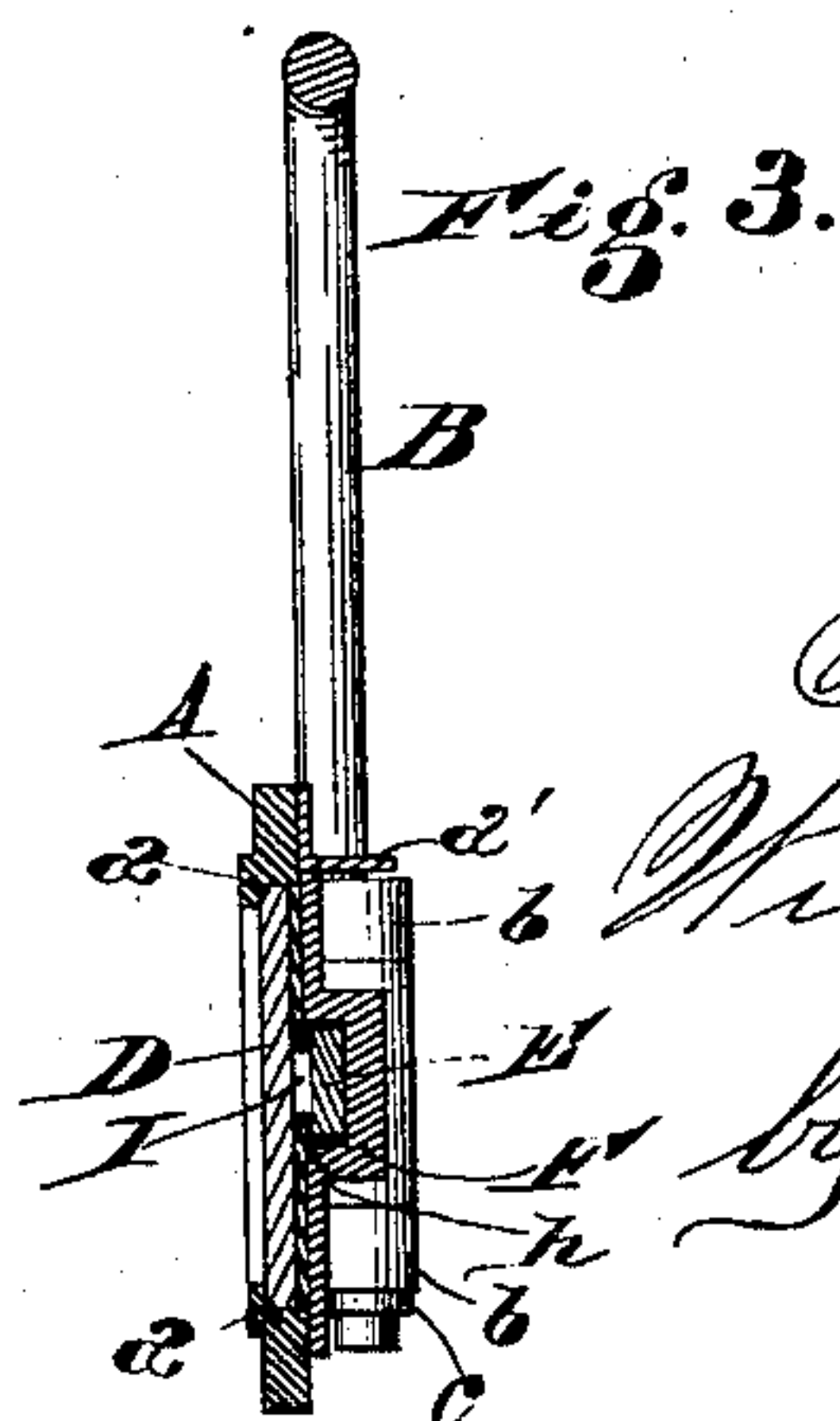
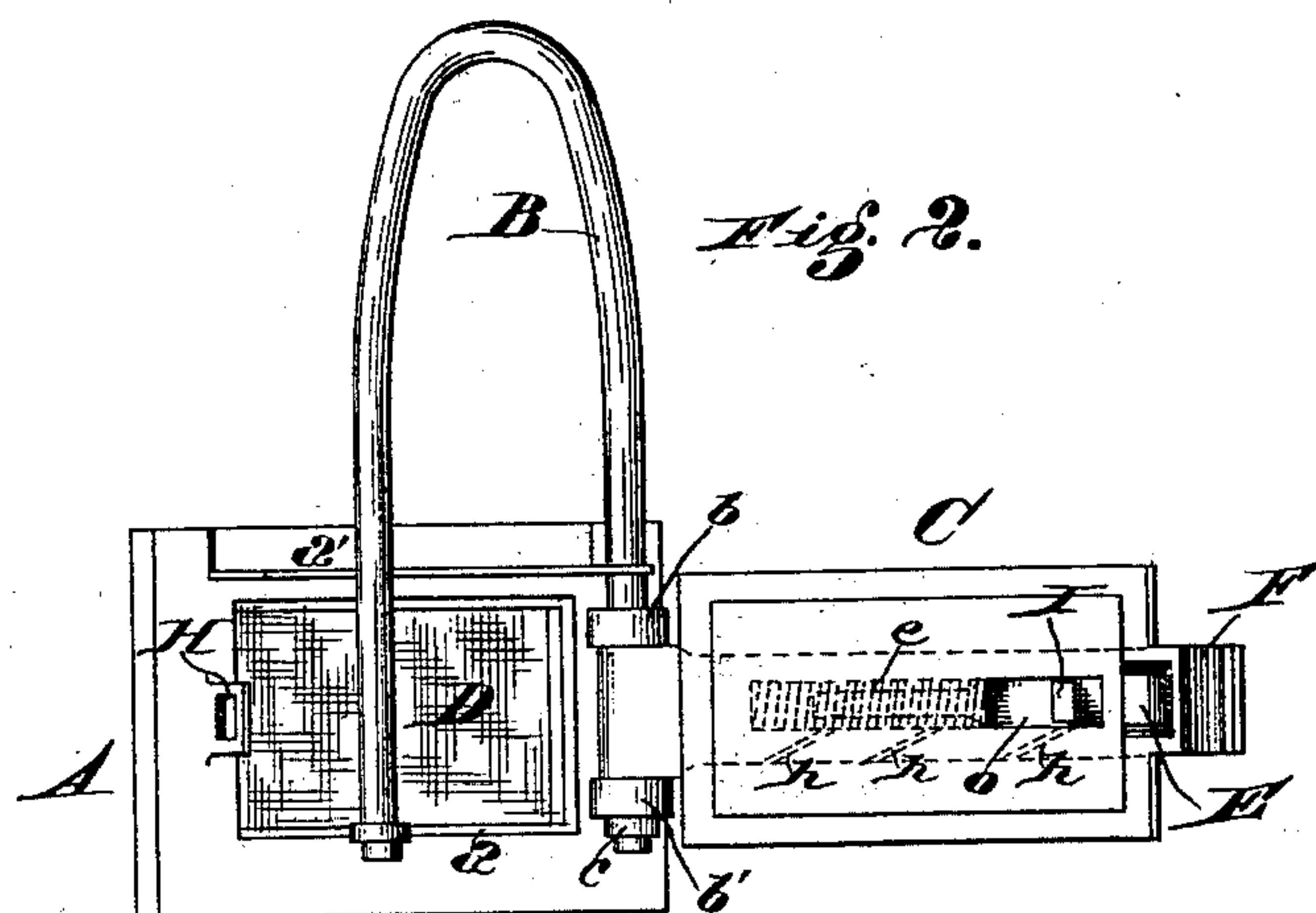
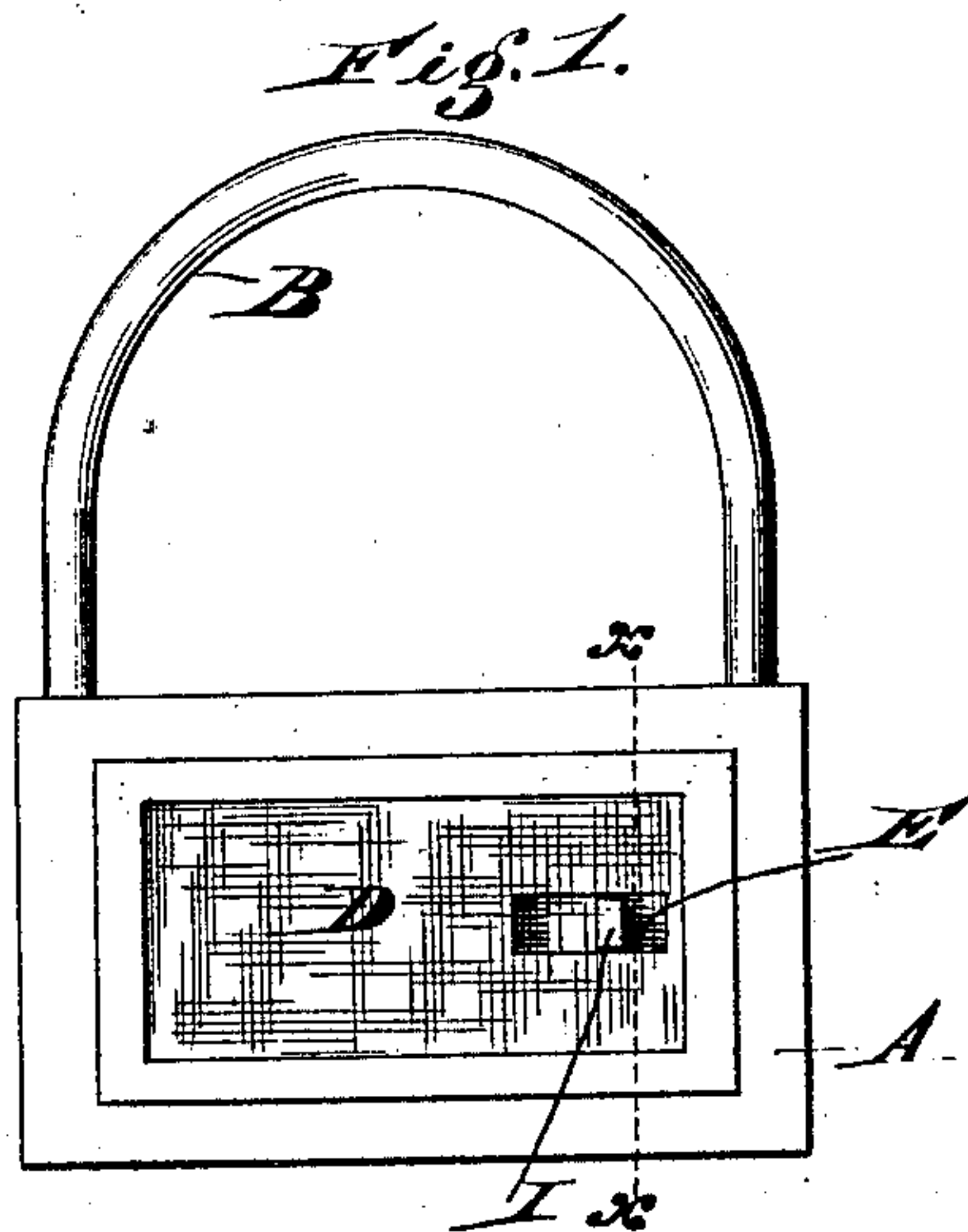
(Model.)

W. H. WILLIAMS.

SEAL LOCK.

No. 282,019.

Patented July 24, 1883.



Attest,  
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A. Gluchowsky.

Inventor,  
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his Attorneys &c.

# UNITED STATES PATENT OFFICE.

WILLIAM H. WILLIAMS, OF CINCINNATI, OHIO.

## SEAL-LOCK.

SPECIFICATION forming part of Letters Patent No. 282,019, dated July 24, 1883.

Application filed February 12, 1883. (Model.)

*To all whom it may concern:*

Be it known that I, WILLIAM H. WILLIAMS, a citizen of the United States, and a resident of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Seal-Holders, of which the following is a specification.

My invention relates to improvements in seal-holders; and it consists in a novel construction and arrangement of parts, which will hereinafter be described, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a front elevation of my improvement, showing it locked. Fig. 2 represents my improvement opened and the loop released. Fig. 3 is a section on line *x x*, Fig. 1.

A represents the base of the seal-holder frame. It is provided with a rectangular or other suitably-shaped opening, having flange *a* made by recessing the inner edges, so as to form a seat in which the glass seal is placed.

*a'* represents a horizontal ledge projecting horizontally outward over door C, to shed off moisture.

B represents the loop, one end of which is pivoted in hinge-lugs *b b'*, to form a hinge-bolt for door C.

*c* represents a head securely attached to the lower end of loop B, below the hinge, to prevent its being withdrawn, thus swiveling one end of loop B to frame A.

D represents the glass seal, placed in the recess *a*.

E represents a horizontally-moving bolt, normally held in position by means of spring *e*, after the ordinary manner of lock-bolts.

F represents a grooved bar or hasp projecting beyond the vertical edge of door C, and engaging with the free end of loop B, which lies within the recess of bar F, and securely holding this end of the loop firmly against frame A when door C is closed.

H represents a staple preferably cast on and with frame A, into which the free end of bolt E is shot by spring *e*.

I represents a lug projecting inwardly from the face of bolt E and working in slot *o*, pierced in the inner face of door C opposite bolt E. This lug enables the bolt E to be retracted, so as to allow the door to be opened when glass D is removed.

*h h* represent drain-holes tapping the bolt-socket to draw off the moisture. They are made inclined toward the forward end, and are very small, so as to prevent an instrument being inserted therein to retract the bolt.

Instead of lug I and slot *o*, a key may be used to retract the bolt.

I do not wish to limit myself to the exact construction herein described and shown, as it is obvious that instead of making the end of loop B act as a hinge-bolt, I might hinge it at any convenient point on an independent hinge.

It is also obvious that loop B may be made detachable, with both ends made like the loose end shown in the drawings, and a second recess, similar to the one marked F, made to receive the other end of loop B. Other changes of like nature could be made and still retain the principal features of my invention.

I am aware that it has been proposed to make a seal-lock with a loop secured between two parts of a casing by a lever and a spring-plate fitting into notches in the loop, said loop in operation being raised or lowered when the lever and plate are turned out of the notches in the loop, and said loop also securing a hinged seal-holding plate to its place. I lay no claim to such a construction.

I claim—

1. In a seal-holder, the loop B, having one end swiveled to frame A and the other end free when the door is opened, and secured by a hasp on the door, in combination with the catch-bolt E and grooved hasp to lock the loop B to the door, substantially as described.

2. In a seal-holder, the combination of frame A, provided with glass D, door C, provided with sliding bolt E, having a lug, I, projecting under glass D, and a loop, B, swiveled at one end between the frame and door and secured by the door and bolt, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

WILLIAM H. WILLIAMS.

Witnesses:

JNO. E. JONES,  
A. GLUCHOWSKY.