

J.E. Kohout,
Padlock,
No 76,780,
Patented Apr. 14, 1868.

Fig:1

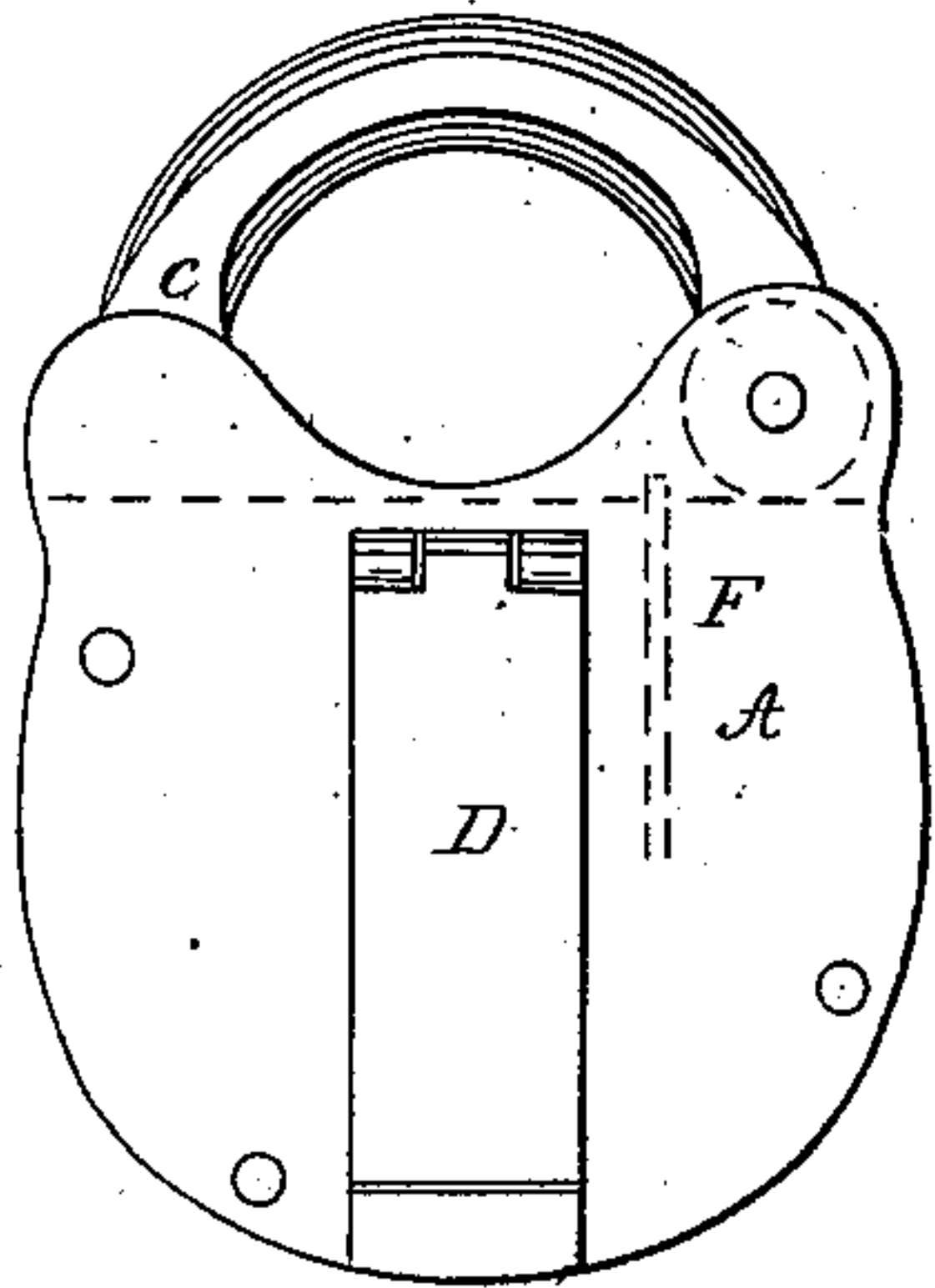


Fig:2

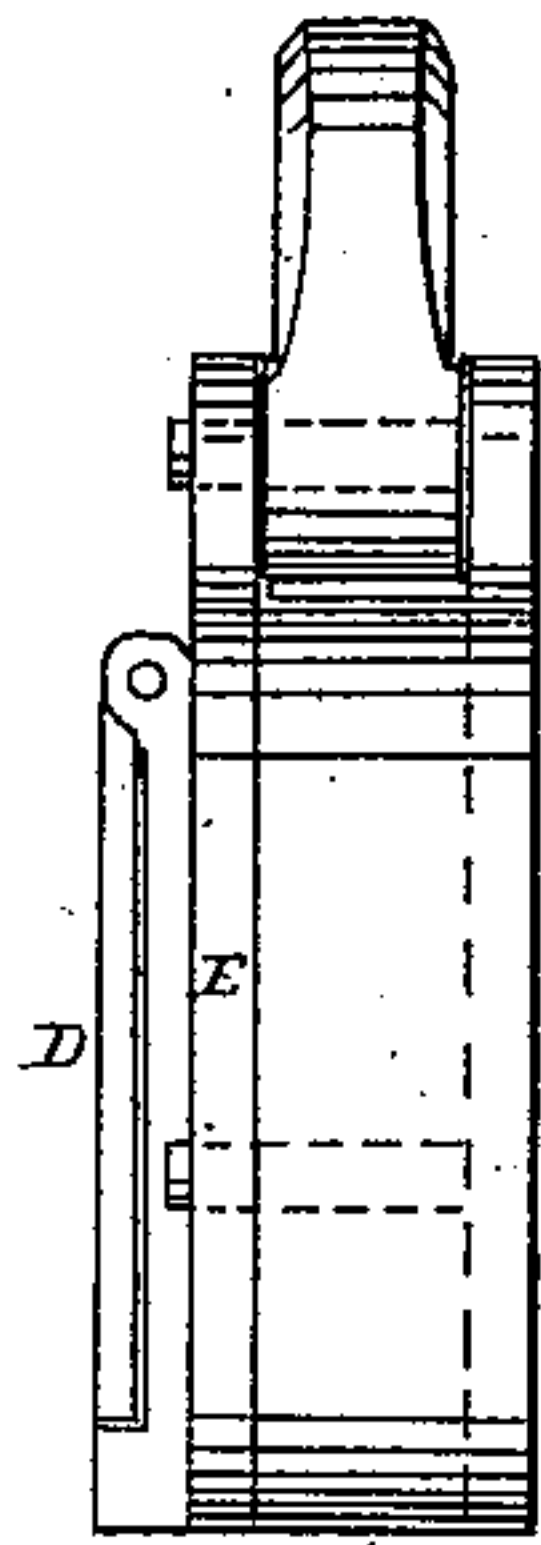


Fig:3

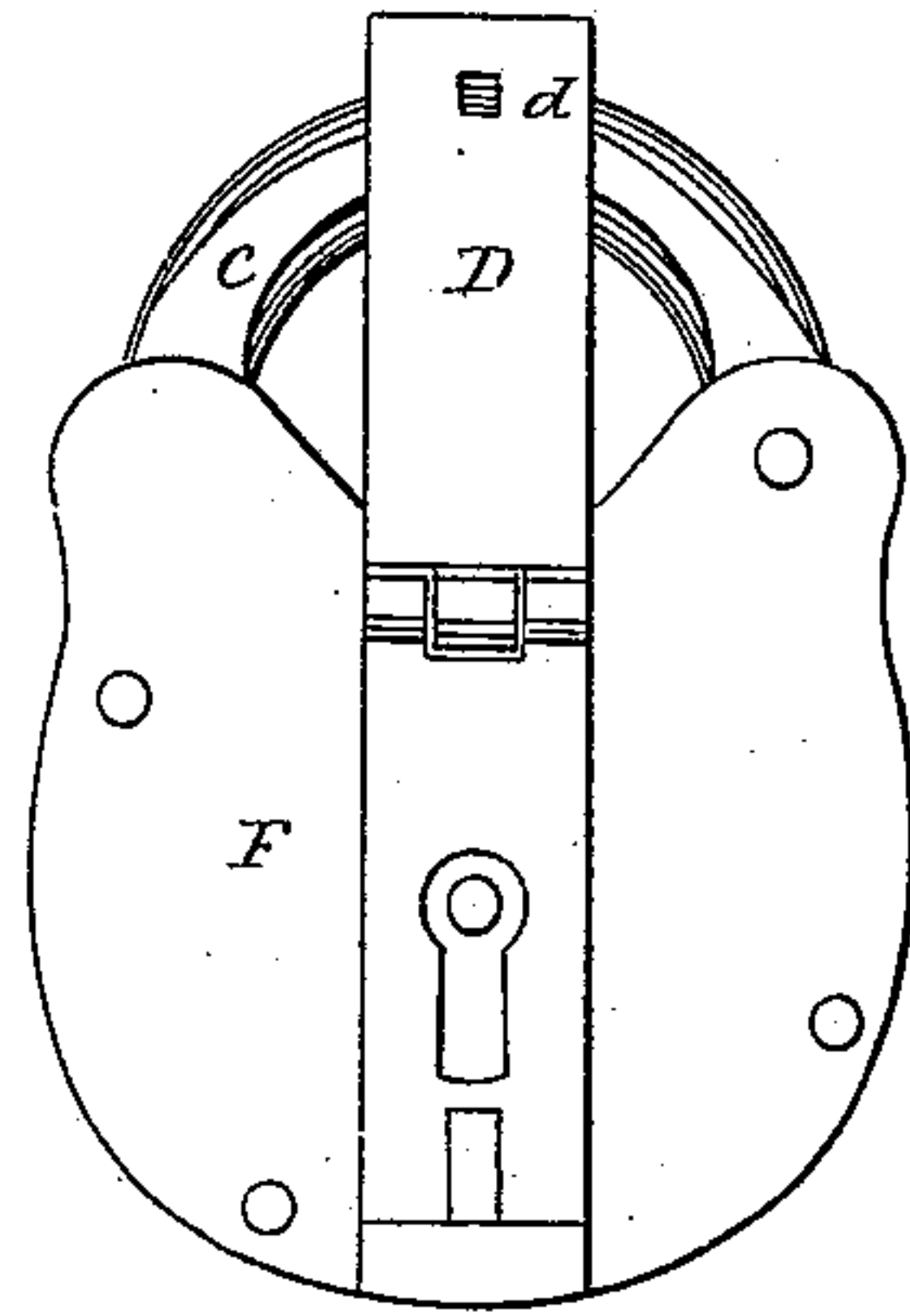


Fig:4

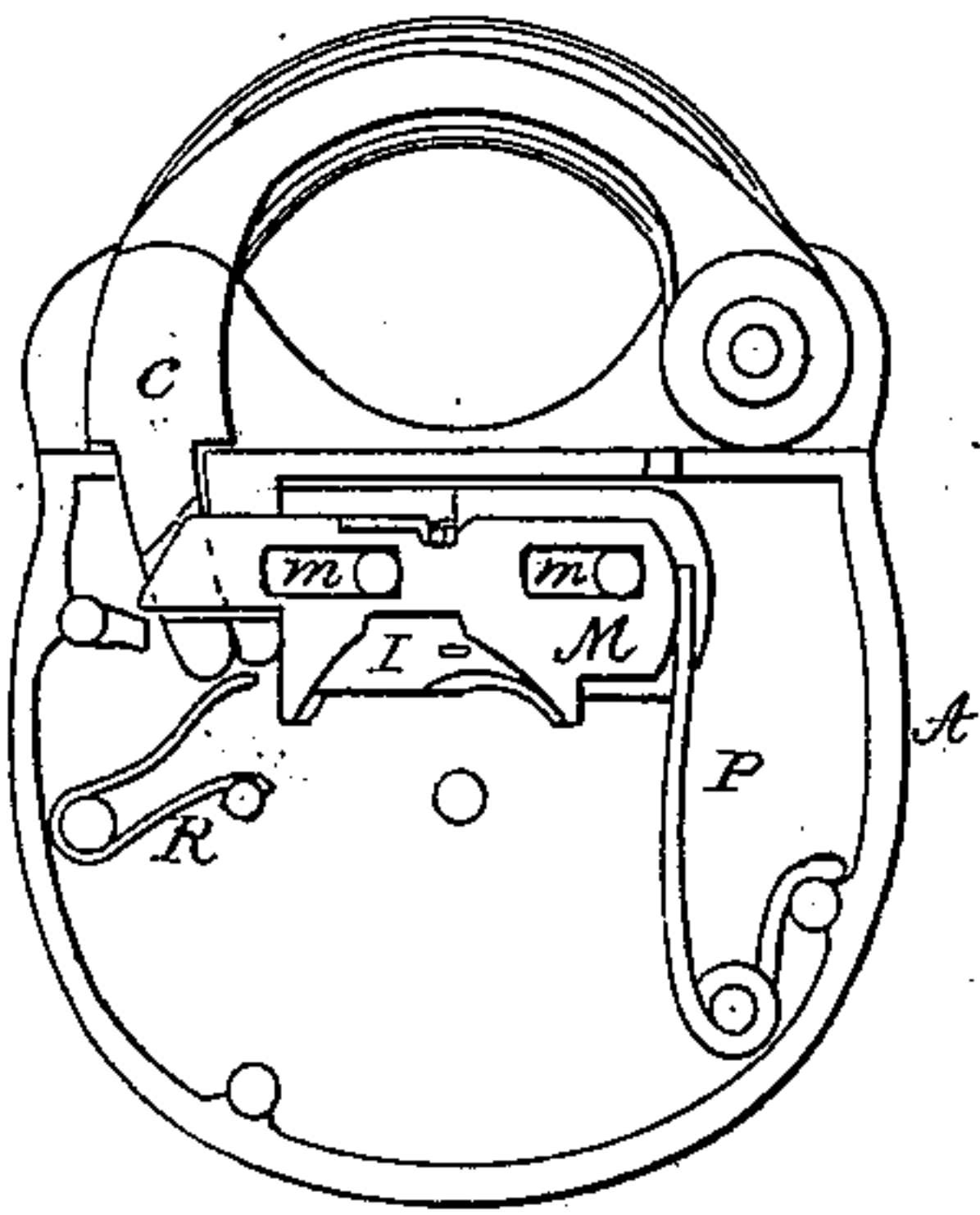


Fig:6

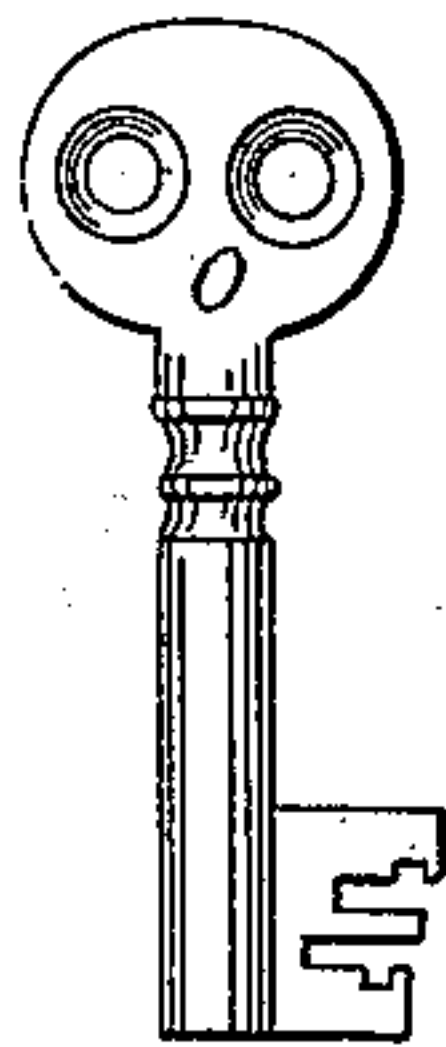


Fig:5

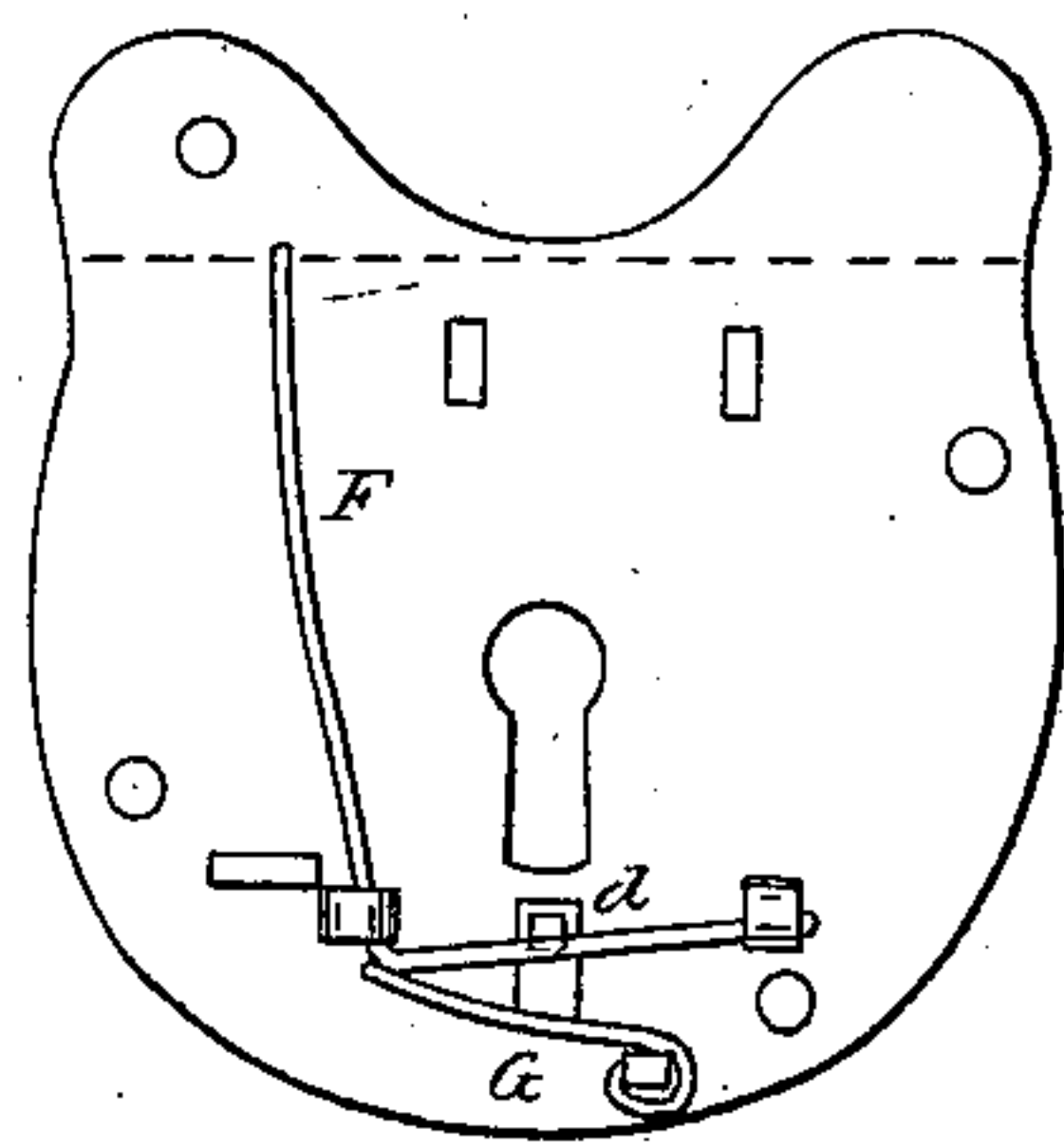


Fig:7

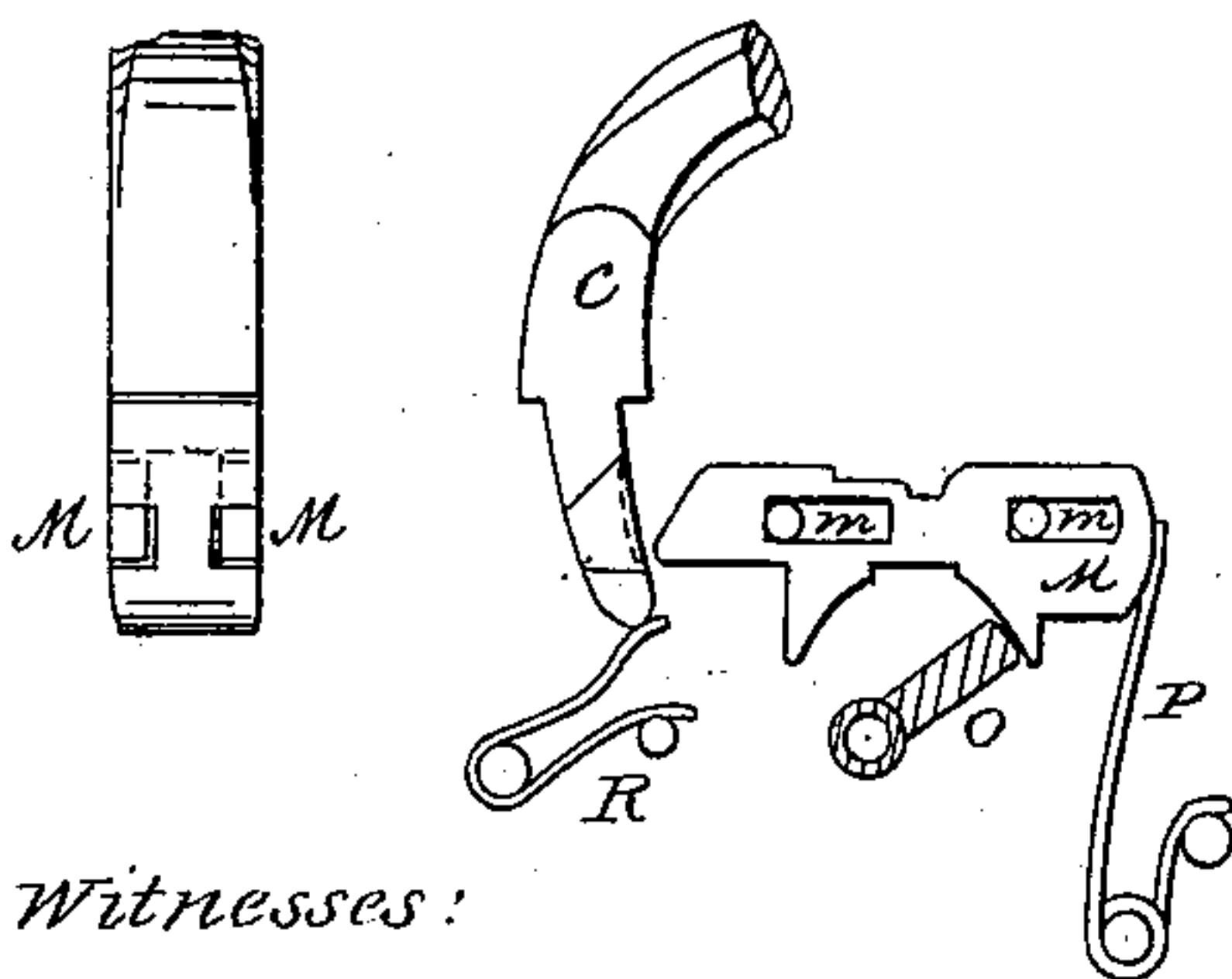


Fig:8

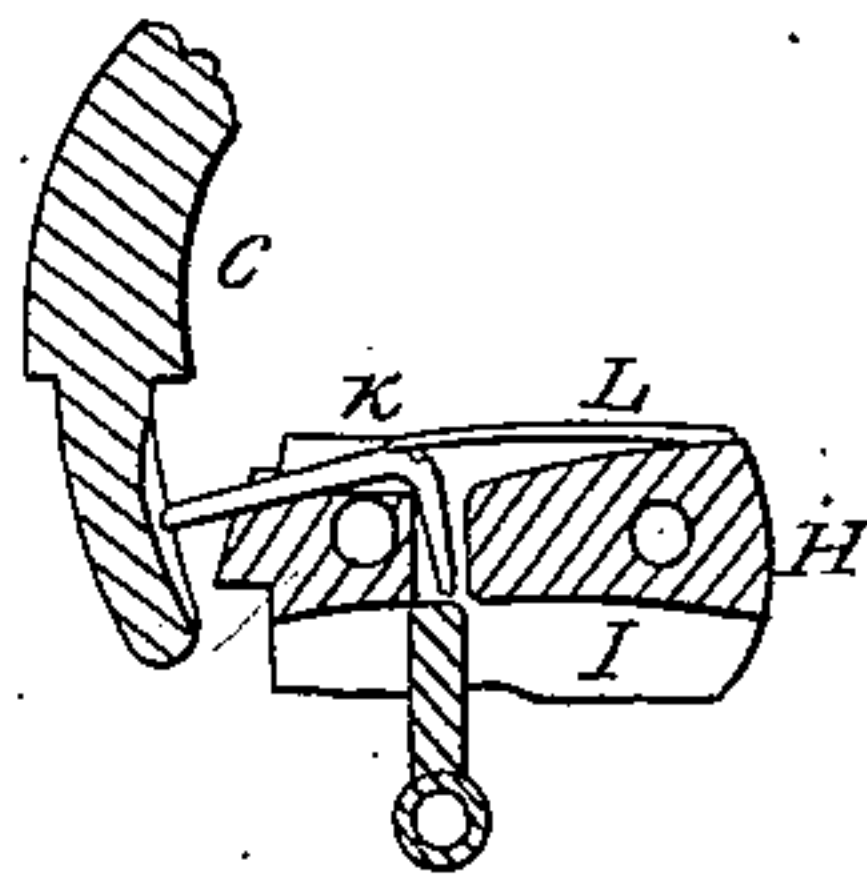
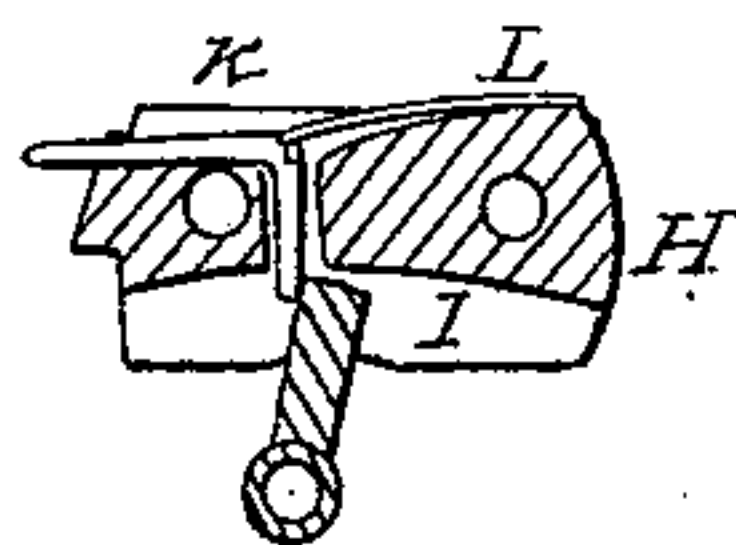


Fig:9



Witnesses:
Francis Broderick
A. O'Neil

Inventor:
Jacob E. Kohout.

United States Patent Office.

JACOB E. KOHOUT, OF BROOKLYN, NEW YORK.

Letters Patent No. 76,780, dated April 14, 1868.

IMPROVEMENT IN PADLOCKS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JACOB E. KOHOUT, of Brooklyn, Kings county, and State of New York, have invented an Improved Padlock; and do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is an elevation, showing the shackle and hasp locked to the body of the padlock.

Figure 2, an edge view of same.

Figure 3, an elevation of the padlock, with the hasp unlocked for reception of the key.

Figure 4 is a sectional elevation, showing the inner or working parts of the lock.

Figure 5, an inner view of the front plate, showing the device for locking the hasp.

Figure 6, an elevation of the key.

Figure 7, a view of the shackle, being released from the sliding bolts; and

Figures 8 and 9 are views of the tripper, for preventing reverse movement of the key after locking and unlocking.

The nature of this invention consists in locking the hasp to the body of the lock, by means of a lever and springs attached to the front plate, until it is desired to insert the key for the purpose of unlocking the padlock, when, by pressing the said lever downward, the hasp is thrown outward, exposing the key-hole of the lock; and also in a device placed between the sliding bolts, which obliges the key to move in one and the same direction for locking and unlocking the padlock.

In the accompanying drawings, representing the construction of my invention, A is the case or body of the lock, C the shackle, and D the hasp, hinged to the front plate, E, of the padlock. This hasp has a catch, *d*, on its inner side, which passes over a bent lever, F, attached to the inner side of the plate E, said lever, with the spring G, for holding the lever in position, (see fig. 5,) constituting the locking-device of the hasp. H is the device placed between the sliding bolts, for preventing retrograde movement of the key, consisting of the stationary bed I, rectangular stop K, and spring L, (see figs. 8 and 9.) M M are the sliding bolts, which slide on pins *m m*, said bolts being operated by the key O and springs P P. R is the spring which throws the shackle out of the lock on being released from the sliding bolts.

The operation of my invention is as follows: My invention being locked, as shown in fig. 1, it is unlocked and operated as follows: By pressing the bent lever F, which extends a short distance outside of the case of the lock, downward, the catch *d* will be disengaged from the said lever, and the hasp D raised, (see fig. 3,) exposing the key-hole. Now, by inserting the key O in the lock, and turning the key in one direction, the sliding bolts M M will be drawn back from the shackle, and the shackle pushed out of the lock by the spring R, on which the shackle rests, when the said bolts will resume their former position, by being immediately pushed forward by the springs P P, the stop K dropped, so as to prevent return of the key; and my invention can be again locked by simply pressing the shackle downward, when it will be embraced by the sliding bolts and locked, thereby rendering my padlock, as well as its hasp, self-locking.

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

1. The stop K and spring L, for preventing retrograde movement of the key.
2. And, in combination therewith, I claim the sliding bolts M and shackle-spring R, all operating together, substantially as and for the purposes described and set forth.

In testimony whereof, I have hereunto set my signature, this 15th day of January, A. D. 1868.

JACOB E. KOHOUT.

Witnesses:

FRANCIS BRODOKY,
A. O'NEILL.