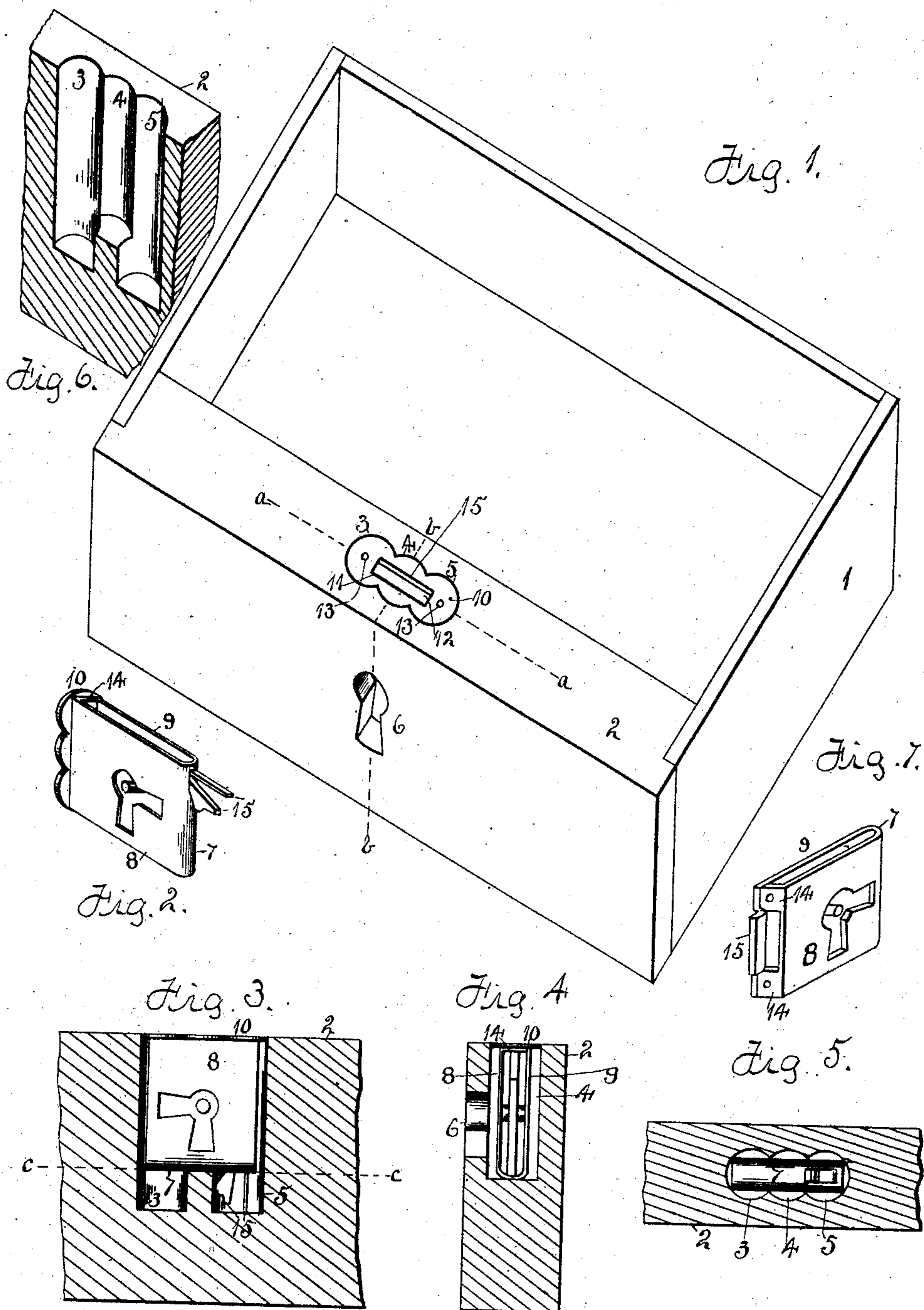


No. 883,567.

PATENTED MAR. 31, 1908.

W. PERSON.  
LOCK.

APPLICATION FILED MAY 7, 1906.



Witnesses:  
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# UNITED STATES PATENT OFFICE.

WILLIAM PERSON, OF ROCKFORD, ILLINOIS, ASSIGNOR OF ONE-HALF TO ALFRED C. ABRAMSON, OF ROCKFORD, ILLINOIS.

## LOCK.

No. 883,567.

Specification of Letters Patent.

Patented March 31, 1908.

Application filed May 7, 1906. Serial No. 315,632.

*To all whom it may concern:*

Be it known that I, WILLIAM PERSON, a citizen of the United States, residing at Rockford, in the county of Winnebago and State of Illinois, have invented certain new and useful Improvements in Locks, of which the following is a specification.

The object of this invention is to construct a lock having its casing formed of a single piece and attached to a face plate.

In the accompanying drawings. Figure 1 is an isometrical representation of a drawer to which my improvements have been applied. Fig. 2 is an isometrical representation of the lock. Fig. 3 is a section on dotted line *a a* Fig. 1. Fig. 4 is a section on dotted line *b b* Fig. 1. Fig. 5 is a section on dotted line *c c* Fig. 3. Fig. 6 is a section of the wood-work on dotted line *a a* Fig. 1. Fig. 7 is an isometrical representation of the lock casing.

My improvements are shown in connection with a drawer, but it is evident that any article of furniture or door requiring a mortise lock may be used.

The drawer 1 has its front 2 provided with a recess formed in this instance, by three bit grooves 3, 4 and 5. The grooves 3 and 5 being of the same depth, and the groove 4 of a less depth. A key opening 6 is also formed in the drawer front.

A lock is composed of the casing formed of a single piece and comprising the rear end 7,

and two sides 8 and 9. The side 8 has portions 14 of its front end turned at right angles to the lengths of the side. The side 7 has a portion 15 projecting beyond its front end.

The face plate 10 is formed with an opening 11 through which the bolt 12 of the lock projects. The outline of this face plate corresponds with the recess formed in the drawer front.

The projection 15 is located in the opening 11 alongside the bolt 12, and rivets 13 connect the face plate with the portions 14.

The casing of the lock supports the bolt and its operating mechanism. The groove 5 of the recess accommodates the projecting parts 15 of the bolt mechanism. The groove 4 is of a depth to receive the lock-casing in a manner that the face plate will remain flush with the upper surface of the drawer front 2 as shown at Fig. 3.

By this construction of wood-work, and the face plate of the lock, the lock is readily seated in the wood-work in the same mortise or recess that receives the lock.

I claim as my invention.

A lock formed of a face plate and a casing connected to the face plate, the casing formed of a single piece of sheet material bent to form an end and two sides.

WILLIAM PERSON.

Witnesses:

A. O. BEHEL,  
E. BEHEL.