

L. B. HOWARD.
KEY LOCK.
APPLICATION FILED JULY 3, 1912.

1,047,058.

Patented Dec. 10, 1912.

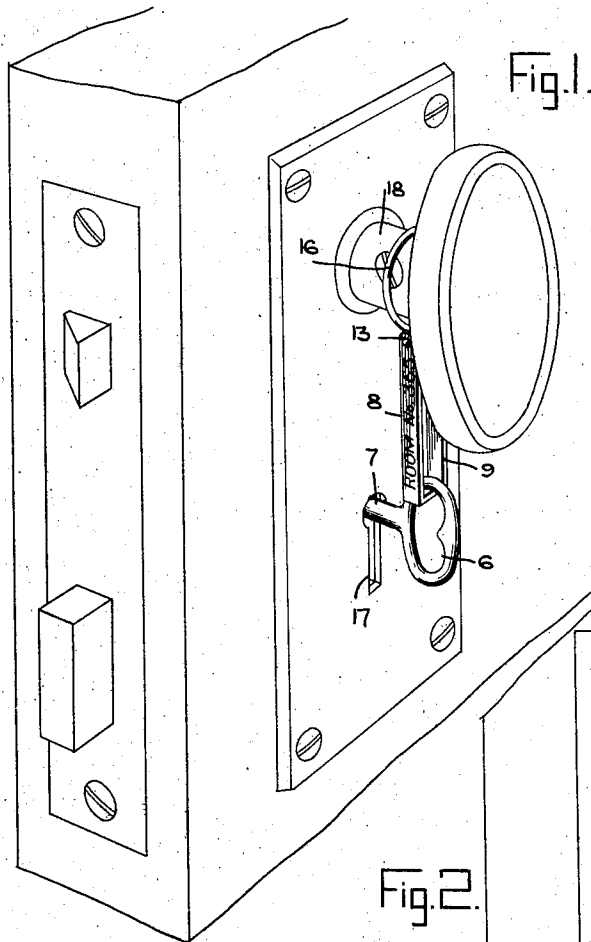


Fig. 2.

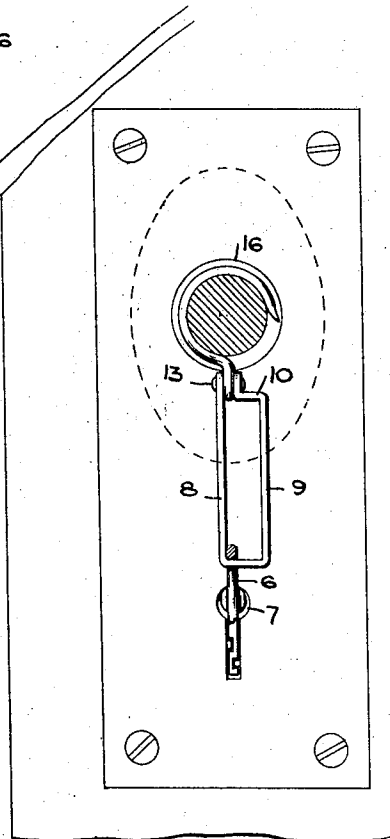
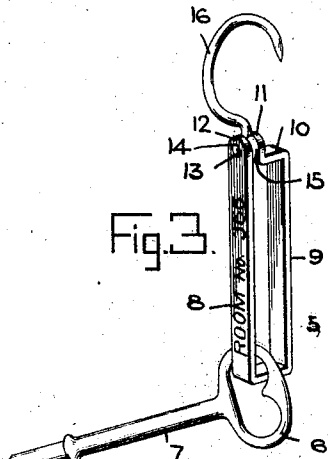


Fig. 3.



WITNESSES
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KEY-LOCK.

1,047,058.

Specification of Letters Patent.

Patented Dec. 10, 1912.

Application filed July 3, 1912. Serial No. 707,484.

To all whom it may concern:

Be it known that I, LANSING B. HOWARD, a citizen of the United States, and a resident of San Diego, in the county of San Diego and State of California, have invented a new and Improved Key-Lock, of which the following is a full, clear, and exact description.

My invention relates to key locks, and it has for its object to provide a simple and inexpensive device which may be used to fasten door keys in place to absolutely prevent a burglar from removing or turning the key from the outside, making it impossible to lock the door from the outside. It will also prevent children from removing the key from the lock, which is a source of great annoyance and causes the loss of many keys.

Additional objects of the invention will appear in the following complete specification in which the preferred form of the invention is disclosed.

In the drawings similar characters of reference indicate corresponding parts in all the views, in which—

Figure 1 is a perspective view showing a portion of a door having a lock and key, the key being secured in place with my key lock; Fig. 2 is a longitudinal sectional view of Fig. 1; and Fig. 3 is a perspective view showing a key to which my key lock is secured.

By referring to the drawings it will be seen that the key lock has a looped member 5, which is disposed through the opening 6 in the key 7, this looped member 5 having sides 8 and 9, which are substantially parallel, the side 9 having a set-off portion 10, and a terminal 11 extending therefrom, so that the said terminal 11 will be spaced apart and disposed adjacent the terminal 12 on the side 8. These terminals 11 and 12 are provided with bearings 13, in which is disposed a stud 14, the stud 14 extending through an eye 15, disposed between the

terminals 11 and 12, the said eye 15 being integral with the hook 16.

As will be seen by referring to Fig. 1 of the drawings, when the key 7 is disposed in the key hole 17, the hook 16 may be disposed over the door knob spindle 18, which will prevent the key 7 from being turned in the lock. It will also be seen that when the hook 16 is disposed over the door knob spindle 18, it will be impossible for children to remove the key from the lock, which is a source of great annoyance, and causes the loss of many keys.

My key lock is especially well adapted for use in hotels and apartment houses, for, as will be seen by referring to Fig. 3 of the drawings, the room number may be stamped on the side 8 of the looped member 5; the key lock may take the place of the ordinary disk, which it is customary to attach to hotel keys, and, at the same time, it will present a locking device for the key, which will enable the guest occupying a room in the hotel to prevent the turning of the key from the outside of the door. It will also be seen by referring to Fig. 2 of the drawings that the key may be locked in such a position that it will act as a shield, and prevent any one from peeping through the key hole.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:—

In a key lock, a looped member normally disposed through an opening in the key, and having terminals with bearings, and a hook having an eye disposed at the bearings, and a stud disposed in the bearings and the eye for securing the hook to the looped member.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

LANSING B. HOWARD.

Witnesses:

KARL A. KLITTEN,
E. J. ENSIGN.