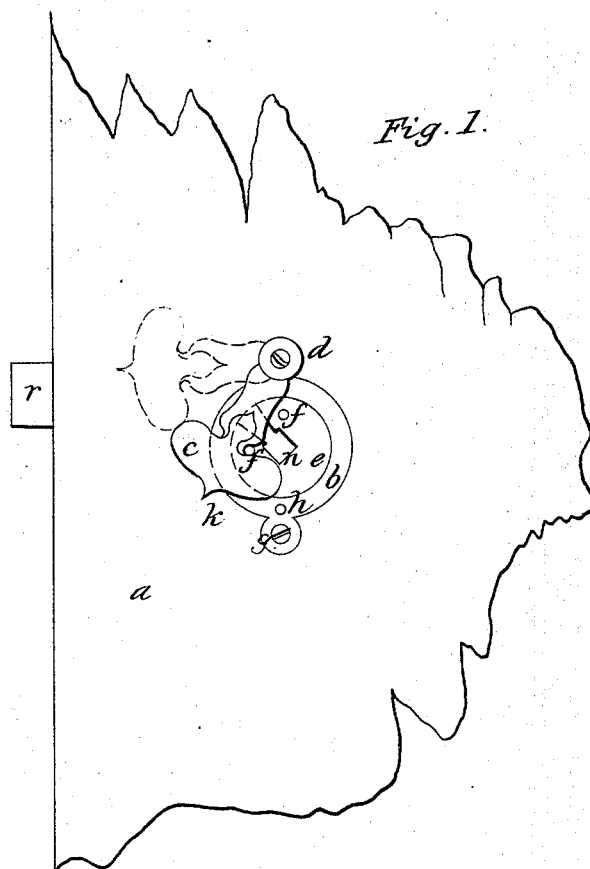


*J. H. Desalusse,*  
*Key Fastener,*  
*N<sup>o</sup> 49,338. Patented Aug. 8, 1885.*



*Witnesses:*

*Wm. M. Langan*  
*A. E. Wisner*

*Inventor:*

*Joseph H. Desalusse*

# UNITED STATES PATENT OFFICE.

JOSEPH H. DESALUSSE, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO  
ALFRED B. JUSTICE, OF SAME PLACE.

## FASTENING KEYS IN LOCKS.

Specification forming part of Letters Patent No. **49,338**, dated August 8, 1865.

*To all whom it may concern:*

Be it known that I, JOSEPH H. DESALUSSE, of the city and county of Philadelphia, Pennsylvania, have invented a new and Improved Mode of Protecting Locks, in a manner and for the purpose as hereinafter described.

My invention consists in the employment of a revolving escutcheon in combination with a pawl, for the purpose of securing locks, as hereinafter described.

In order to enable others to use and practice my invention, I will proceed to describe its construction and operation.

In reference to the accompanying drawings, which form a part of the specification, Figure 1 represents the protector as attached to an ordinary door and lock, of which *a* represents a detached piece of a door; *b*, a plate for retaining the revolving escutcheon *c*, in which the key-hole *n* is cut. Two pins, *f*, are placed near the key-hole in such a manner as to receive the pawl *e*, when the key, which presents the same square figure as the key-hole, is used to shut the bolt *r* of the lock and to hold it at the very time the ward of the key is engaged in the notch of the said bolt. The pawl or drop-es-

cutcheon *c* presents underneath a notch, in which the two pins *f* can easily pass without preventing the said pawl from hiding the key-hole. The pawl in that position is stopped from going any farther by a pin, *h*, against which comes to rest the projection *k* of the said pawl. Two screws, *d* and *g*, are used for fixing the plate *b* at the proper place on the door.

The combination hereinbefore described can be used either for right or left shutting locks, provided that in fixing the pawl the stopping-projection must be placed on the same side of the shooting of the bolt of the lock.

It is certain that divers modes may be used, either on the revolving escutcheon, pawl, or key, to make them operate, which can differ from my specification, but without altering the result.

I claim—

The use of a revolving escutcheon in combination with a pawl, as set forth.

JOSEPH H. DESALUSSE. [L. s.]

Witnesses:

FLOR. W. GRUGAN,  
A. E. WITMER.