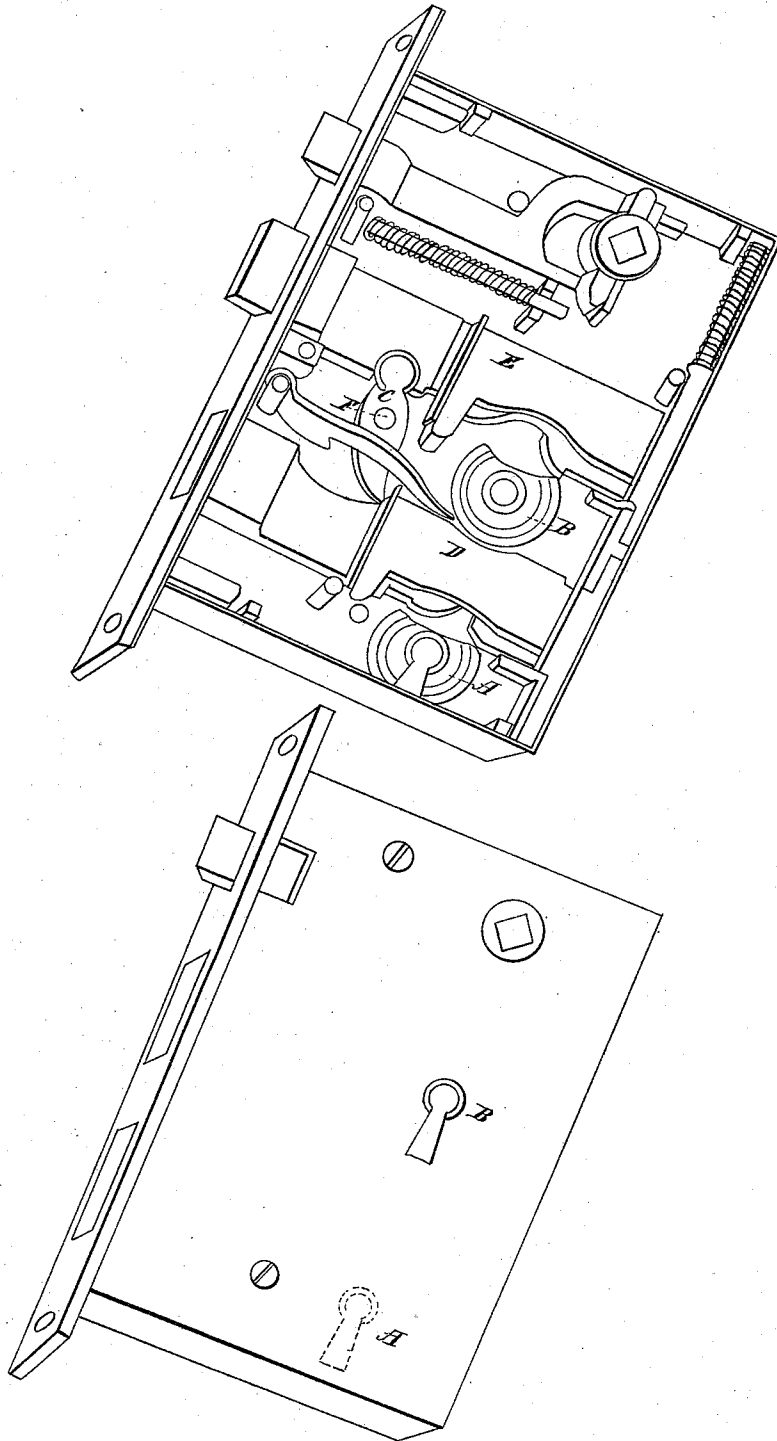


G. Oates,

Lock.

N^o 4,175.

Patented Sep. 2, 1845.



UNITED STATES PATENT OFFICE.

GEORGE OATES, OF CHARLESTON, SOUTH CAROLINA.

DOOR-LOCK.

Specification of Letters Patent No. 4,175, dated September 2, 1845.

To all whom it may concern:

Be it known that I, GEORGE OATES, of the city of Charleston and State of South Carolina, have invented a new and useful Door-Lock; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making part of this specification.

10 The nature of my invention consists in putting two bolts, both to be locked by the same key, into one lock, one of which (see letter A) is to be locked and unlocked from the outside, and the other (see letter B) is to be locked and unlocked from the inside—neither of the key holes to pass through the lock. Between the two bolts, I have placed a dog (see letter C) which turning on a pivot F, when either of the

20 bolts is locked, acts as a bolt to the bolt that is not locked, so that if the inside bolt be locked, the outside bolt cannot be moved,

even though a duplicate key should be used for the purpose, and if the outside bolt be locked, the result is the same, the inside bolt cannot be moved, being bolted by the dog. 25

The bolt of the outer lock (see letter D) being between the outer key hole, and the inner bolt (see letter E) when the latter is locked, it is impossible that it should be 30 picked from the outside,—the only way in which admission could be obtained, would be by breaking open the door.

What I claim as my invention, and desire to secure by Letters Patent, is— 35

Combining the two bolts by means of the dog or lever C, so that when the inside bolt has been locked, the outside one cannot be locked as described.

GEO. OATES.

Witnesses:

H. Y. GRAY,
MORRIS GOLDSMITH.