E. M. & J. E. MIX.

Adjustable Face-Plate for Locks.

No. 166,797. Patented Aug. 17, 1875.

Fig. 1

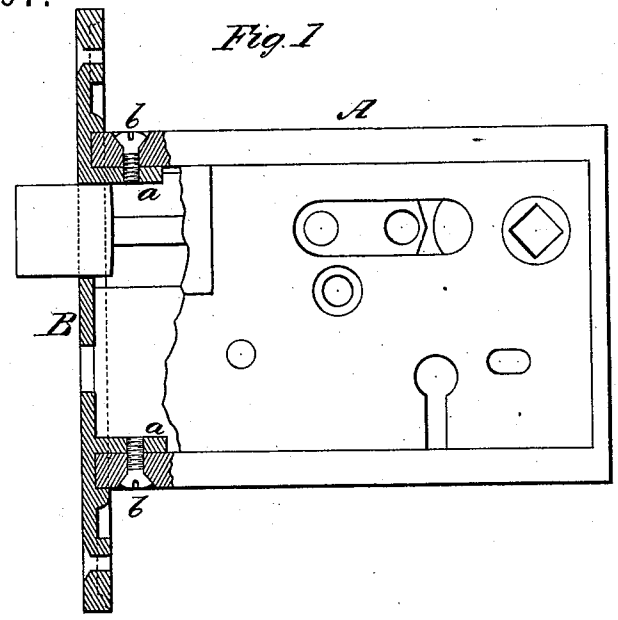


Fig. 2

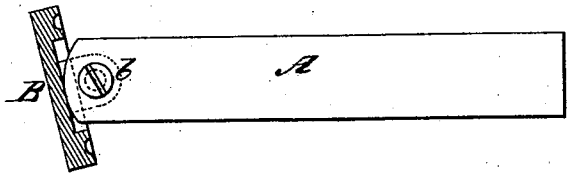
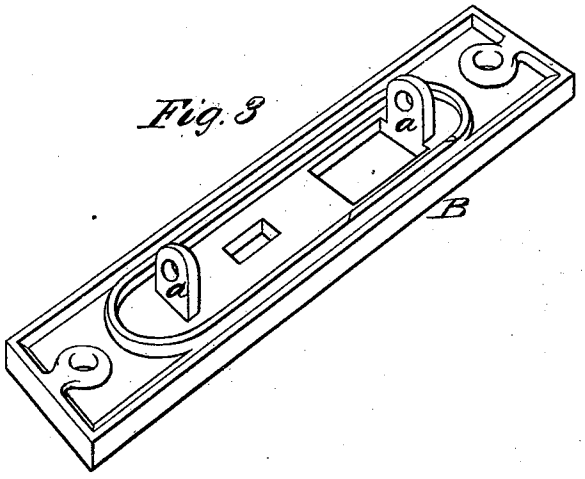


Fig. 3



WITNESSES

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EUGENE M. MIX AND JAMES E. MIX, OF WESTFIELD, NEW YORK.

IMPROVEMENT IN ADJUSTABLE FACE-PLATES FOR LOCKS.

Specification forming part of Letters Patent No. **166,797**, dated August 17, 1875; application filed February 21, 1874.

To all whom it may concern:

Be it known that we, EUGENE M. MIX and JAMES E. MIX, of Westfield, in the county of Chautauqua and State of New York, have invented a new and valuable Improvement in Door-Locks; and we 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 a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a sectional view of our door-lock. Fig. 2 is a top view of the same. Fig. 3 is a perspective view of the face-plate of our door-lock.

This invention has relation to reversible mortise door-locks; and it consists in pivoting or hinging the face-plate of such a lock to the case thereof, whereby this plate is adjustable to the bevel edge of a door, as will be hereinafter explained.

In the annexed drawings, A designates the case of a right-and-left-hand mortise-lock, which case, together with the mechanism contained within it, may be constructed in the usual well-known manner, and nothing is herein claimed for it. B is the face-plate of the case, which is constructed with perforated lugs *a a* on its back side, which lugs are received into the end of the case A, and connected thereto by means of screw-pivots *b b* or rivets.

The face-plate B is thus allowed to rock, and hence it is adjustable to the beveled edge of a door, and can be fitted flush thereto.

What we claim as new, and desire to secure by Letters Patent, is—

A lock-case, A, having the face-plate hinged or pivoted to it, whereby the plate can be adjusted to the bevel edge of a door, substantially as described.

In testimony that we claim the above we have hereunto subscribed our names in the presence of two witnesses.

EUGENE M. MIX.
JAMES E. MIX.

Witnesses:

C. W. HALE,
C. H. WELLING.