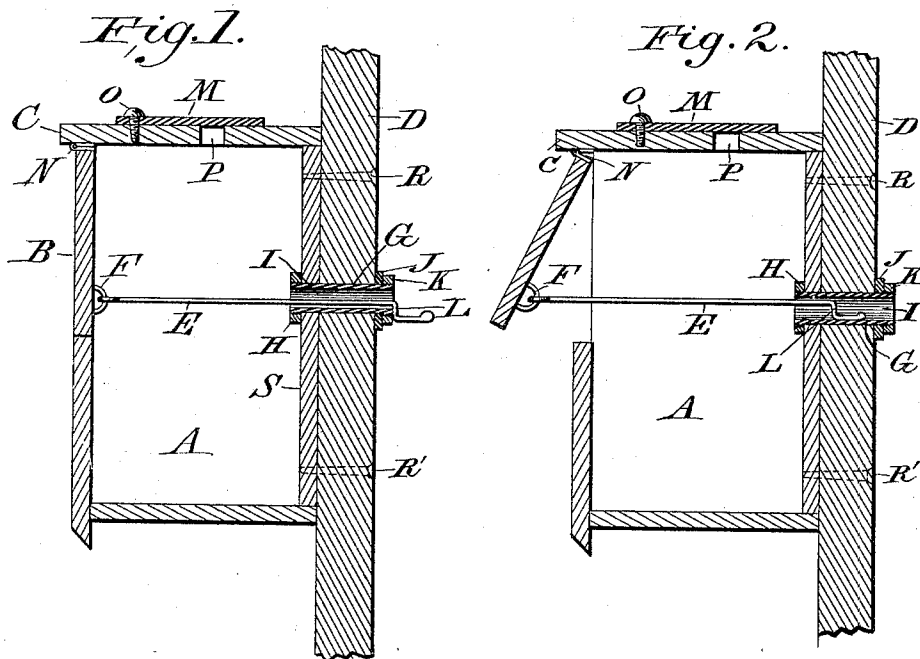


(No Model.)

E. BOND.
HOUSE DOOR LETTER BOX.

No. 452,953.

Patented May 26, 1891.



Witnesses:

R. M. Mikels.
R. M. Mikels

Inventor:

Eli Bond By
T. B. Redding his
attorney in fact.

UNITED STATES PATENT OFFICE.

ELI BOND, OF ANDERSON, INDIANA.

HOUSE-DOOR LETTER-BOX.

SPECIFICATION forming part of Letters Patent No. 452,953, dated May 26, 1891.

Application filed July 5, 1890. Serial No. 357,822. (No model.)

To all whom it may concern:

Be it known that I, ELI BOND, a citizen of the United States, residing at Anderson, in the county of Madison and State of Indiana, have invented a new and useful Mail-Box, of which the following is a specification.

My invention relates to boxes for attachment to doors and walls of buildings for the receiving of mail-matter, and has for its object the construction of a mail-box that may be readily fastened or locked from either side of the door or wall, but that can be unfastened or unlocked only from the inside of the door or wall. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure I is a sectional view of the box, showing the door of the box closed and locked. Fig. II is a sectional view of the box with the door of the same opened and unlocked.

Similar letters refer to similar parts throughout the several views.

A is the mail-box of suitable size, which is attached to the wall or to the door of the house on the outside by the screws or bolts R R' and the hollow sleeve G, with nuts H K and door-plate J. B is the door of said box, which is hung by hinges to the top of the box C at N. The top of the box has a slot P for receiving the mail, and is supplied with a cover M, working on the pivot O.

S is the back of the box, in which is fastened one end of the hollow sleeve G by means of the tap H.

To the door B is attached by means of the staple F the locking-rod E, which passes through the hollow I of the hollow sleeve G. This rod is bent with a double right angle or crank L, of size to loosely fit the hollow I, and has a little knob on the outer extremity, not too large to readily pass through the hollow I. When the door B of the box is closed, the crank L or right-angle bend in the rod just

comes even with the outer side of the nut K on the inside of the door of the house, and, dropping down over the edge or face of same, holds the door B securely locked. By lifting the rod till it will pass through the hollow I, with its crank L, the door is pushed open and box unlocked. The hollow sleeve G is long enough to pass through the back of the box and through the house door or wall and to receive upon its end the door-plate J, the nut K, and the nut H, which aid in holding box in place upon the door or wall. The mail-matter is dropped in the box through the slot P or through the open door B, when left open, and the door B is then pushed to, and is safely locked by the lock-rod dropping the crank L down over the tap K, as above described. The mail is readily removed by raising the end of the rod, so that the crank L shall clear the tap K, and, pushing upon the end of rod, the door B is opened and the mail-matter taken out.

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

1. In a mail-box, the combination of the door B, the staple F, the lock-rod E, with double right angle or crank L, and the hollow sleeve G, secured to the back side of the box A by the nut H, the said sleeve passing through the house door or wall and secured in place by the door-plate J and the nut K, the whole substantially as and for the purposes set forth and described.

2. In a mailing-box A, the combination of the door B, with staple F, the lock-rod E, with angle L, the hollow sleeve G, with nuts H K, and the plate J, all attached to the door of a building, substantially as and for the purposes set forth and described.

ELI BOND.

Witnesses:

CHAS. W. MIKELS,
JOHN W. TURNER.