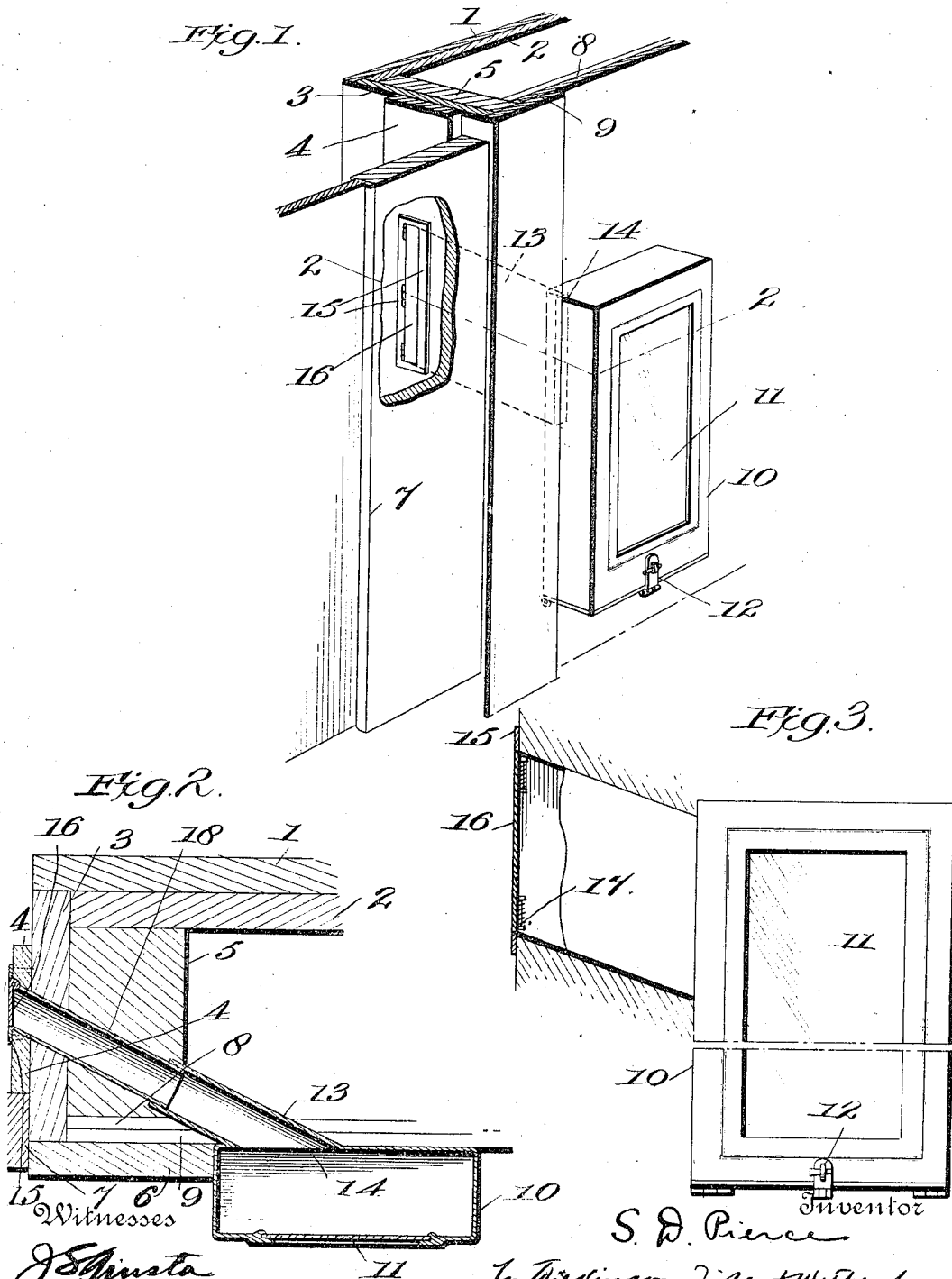


S. D. PIERCE.
HOUSE MAIL RECEPTACLE.
APPLICATION FILED JAN. 6, 1910.

961,527.

Patented June 14, 1910.



Witnesses

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UNITED STATES PATENT OFFICE.

STEPHEN D. PIERCE, OF OCEAN CITY, NEW JERSEY.

HOUSE MAIL-RECEPTACLE.

961,527.

Specification of Letters Patent. Patented June 14, 1910.

Application filed January 6, 1910. Serial No. 536,732.

To all whom it may concern:

Be it known that I, STEPHEN D. PIERCE, a citizen of the United States, residing at Ocean City, in the county of Cape May and State of New Jersey, have invented certain new and useful Improvements in House Mail-Receptacles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to mail boxes and attachments therefor, and is particularly designed for use in connection with a house to house delivery. In devices of this character, as heretofore constructed, the individual mail boxes have been hung on the outside of the house or there have been slots cut directly through the door, these slots facing parallel with the front of the house. In some instances the individual mail boxes have been hung within the recess formed by the door casing, so that they are substantially hidden from view, but where the boxes are hung on the stop of the casing for the purpose of hiding them from ordinary view, the same are located on the outside of the building and it is necessary for the occupant of the premises to open the door in order to get the mail.

The primary object of this invention is to overcome these objectionable features by fitting a box or receptacle, interiorly of the house adjacent the door, provided with a chute so arranged as to open outwardly of the house in a substantially hidden position, and broadly speaking the invention consists in so arranging the chute that it extends inwardly and downwardly in a slot cut through the door stop, jamb and part of the studding, the outside opening of the slot being located in the stop of the door jamb, or at right angles to the front of the house, and the inner end of the slot terminating in the mail receptacle.

To more fully explain the invention reference is had to the accompanying drawings illustrating a practical embodiment of the same, in which like letters designate the same parts in the several views, and in which—

Figure 1 is a fragmentary detail perspective view looking from the inside of the house toward the door and its jamb, one stile of the door being broken away to show the chute terminating in the stop of the door

frame. Fig. 2 is a transverse sectional view on the line 2—2 of Fig. 1. Fig. 3 is a view in elevation looking toward the front of the mail box, a portion of the chute being broken away to show the spring operated closure.

Referring particularly to Fig. 2, 1 designates the outside casing of the door frame, 2 the sheathing therefor, 3 the door jamb, 4 the stop or facing strip, 5 studding, 6 the inside strip or finishing casing, 7 the door, 8 and 9 designating the lathing and plastering, respectively.

10 designates a mail receptacle which may be of any suitable construction, and which is shown in the drawings as comprising a box having a glass front door 11, which may be held closed by suitable locking means illustrated conventionally at 12 as comprising a hasp and staple member provided with a cotter pin. This box is provided with a chute 13 opening thereto and extending upwardly and laterally to one side of the box. As shown in the drawings, this chute discharges into the box preferably at the upper and rear portion of the box, as designated at 14, and is of telescoping construction, terminating at its outer end in a flange plate 15 which lies in a plane parallel to the side walls of the box. The outer opening of the chute is closed by any suitable door or closure, but I prefer to provide a door or closure 16 hinged to the chute and provided with intervening coiled springs for normally maintaining the door closed.

18 designates a slot inclined downwardly and inwardly and extending from the stop of the jamb, through the studding, to the interior of the house, and in operation it will be readily seen that when my improved attachment is applied to a house the box 10 is fitted interiorly of the house with the chute 13 extending upwardly and laterally to one side of the box, through the slot 18, terminating in a position with the opening of the chute lying flush with the stop or facing strip 4.

Having thus described the invention, what I claim is:—

1. A house mail box provided with a chute delivering thereto, said chute extending upwardly above said receptacle and also extending laterally beyond one side of said receptacle, the opening at the inner end of said chute being disposed in a plane at right-angles to the opening in the outer end

of said chute, whereby upon instalment the box is arranged on the inside of the house and the outside opening of the chute terminates at the stop face of the door in a
5 protected position, substantially as described.

2. The combination of a door jamb having a downwardly and inwardly inclined slot extending from the stop of the jamb,
10 through the studding, to the interior of the house, the inside opening of said slot being disposed in a plane at right-angles to the outside opening, of a receptacle fitted on the inside of the house adjacent the finishing

casing and provided with a chute extending
15 upwardly and laterally beyond one side of same through said slot and terminating at the stop of the door, whereby mail may be delivered therethrough from the stop face of the door frame directly to the interior of
20 the house, substantially as described.

In testimony whereof, I affix my signature, in presence of two witnesses.

STEPHEN D. PIERCE.

Witnesses:

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