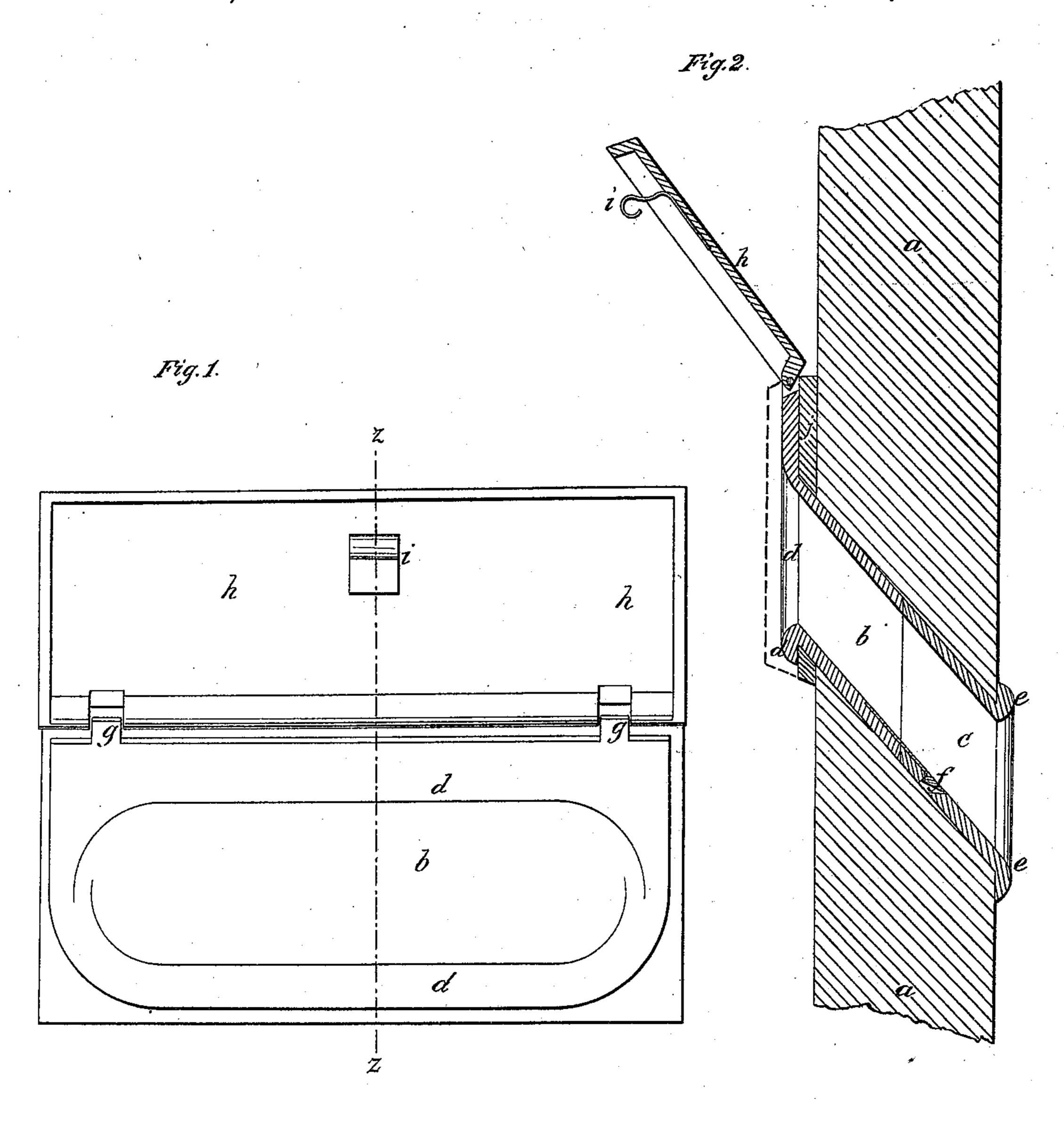
J. M. Coombs. Letter Box. Nº 63,141. Patented Mar. 26,1867.



Witnesses g. 43. Kidder M. Yr. Frothingham Inventor.

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Anited States Patent Affice.

JOSEPH M. COOMBS, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 63,141, date 1 March 26, 1867.

COMBINED NAME-PLATE AND LETTER-SLIDE.

The Schedule referred to in these Vetters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, J. M. Coombs, of Boston, in the county of Suffolk, and State of Massachusetts, have invented certain new and useful improvements in Combined Name-Plates and Letter-Slides for Doors, &c.; and I do hereby declare that the following, taken in connection with the drawings which accompany and form part of this specification, is a description of my invention sufficient to enable those skilled in the art to practise it.

My invention consists in certain matters of detail by which letter-slides are easily and conveniently applied to doors or other suitable places, and by which a name-plate is secured to the letter-slide or chute, so as to cover the same to keep out cold air, dust, rain, and snow, without having to insert bolts or screws through or into the door, and in such a way that the whole may be easily, detached and other plates and chutes substituted by new tenants, as occasion may require.

Figure 1, of the drawings, shows in front elevation a combined name-plate and letter-chute embodying my invention, the plate being elevated to disclose the chute.

Figure 2 is a vertical cross-section taken on the line z z, seen in fig. 1.

a is the door or other part to which the plate and chute are affixed, and through it is mortised a hole of suitable size and bevel corresponding to the exterior of the chute. The chute is made of two pieces, b and c, each with its flange, d and e, these flanges making an interior and exterior finish, covering the joint between the wood and the metal. These two parts of the chute are held together by the latch f, which, in its construction and mode of operation, is clearly seen in fig. 2, the latch preferably being made as a spring. Instead of having the chute made as just described, the latch f might be dispensed with, and the part b continued to the flange e, this then being secured to b by small screws. On the upper part of flange d projections g g are made, to which the plate h is hinged or pivoted, so that it will be seen that the plate is secured to the chute, and not directly to the door a, as has been usual. On the inner surface of the plate is a spring-catch, i, which holds the plate when in the position shown in red lines, fig. 2, and keeps the chute closed against any currents of air, though allowing the plate to be easily lifted by properly directed effort. The wooden piece j, on the door, and beneath the flanges d can be used as a fitting-piece by reducing its thickness in accordance with the distance between the flanges d and e.

I claim the combined arrangement, as and for the purposes set forth, of a name-plate pivoted to a flange, which has a metallic chute fixed thereunto, by which the flange and plate are held to the surface with which the back of said flange is in contact.

Also, constructing the metallic chute in two pieces, each with an exterior flange, and uniting and holding them in their place by means of the spring-latch f.

JOSEPH M. COOMBS.

Witnesses:

J. B. CROSBY,

F. Gould.