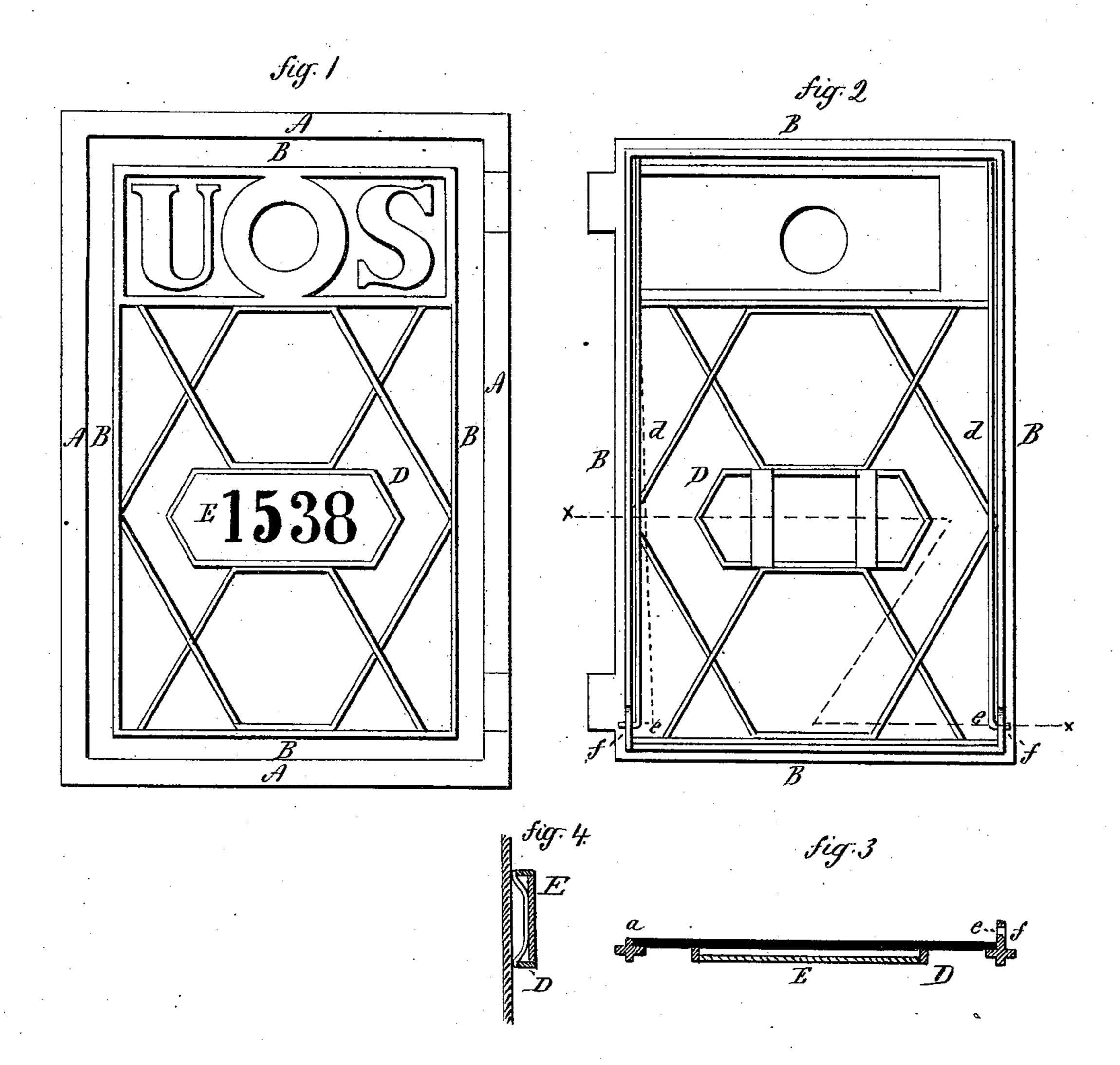
W. H. CAMP. Post-Office-Box Door.

No. 226,489.

Patented April 13, 1880.



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United States Patent Office.

WALLACE H. CAMP, OF WATERBURY, CONNECTICUT, ASSIGNOR TO THE SCOVILL MANUFACTURING COMPANY, OF SAME PLACE.

POST-OFFICE-BOX DOOR.

SPECIFICATION forming part of Letters Patent No. 226,489, dated April 13, 1880.

Application filed December 26, 1879.

To all whom it may concern:

Be it known that I, Wallace H. Camp, of Waterbury, in the county of New Haven and State of Connecticut, have invented a new Improvement in Post-Office-Box Doors; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, an outside view; Fig. 2, an inside view; Fig. 3, a section of door on line xx; Fig. 4, a section through the number panel.

This invention relates to an improvement in that class of post-office-box doors which are made of metal and so as to be fitted with glass, in order that the contents of the box may be seen through the door, the object of the invention being to securely hold the glass, and yet allow of its removal for cleaning or for other purposes, and also a convenient arrangement for the number of the box; and the invention consists in the construction as hereinafter described and particularly resisted in the construction.

25 scribed, and particularly recited in the claims. A represents the four sides of the doorframe, which may be of any desirable construction; B, the four sides of the door, hinged to the frame in any convenient manner. The 30 door is formed with the usual rabbet a on the inside to receive the glass, and, to secure the glass in place, a wire, d, at each side is rigidly attached to the frame by one end, and the other end turned outward at right angles, as shown 35 at e, and so as to set into a corresponding perforation in an ear, f. The free ends e of the wires are removed from the ears, then the glass laid in its place and the wires pressed down thereon, their ends returned into the ears, as 40 shown in Fig. 2, and at the right, Fig. 3. These wires bear upon the glass and hold it firmly in place, and being upon the inside of the door, they cannot be removed except by opening the door.

To remove the glass, open the door, with- |.

draw the wires from the ears, as seen in broken lines, Fig. 2, which relieves the glass from the support of the wires, and it is free to be removed.

In case where two glass panels are used the 50 fastening-wires are applied to each in similar manner.

Outside the glass the panel is filled with any suitable metal filling, so as to leave the glass so much exposed that the interior of the 55 box may be readily seen through the door.

To conspicuously expose the number, a rabbeted frame, D, is arranged within the panel, and so as to leave the glass exposed entirely around it. Into this frame the number-panel E 60 is placed before introducing the glass; hence the glass will secure the number-panel in its place, and permit its removal by simply removing the glass, as before described. By this arrangement the number does not obstruct the 65 view of the interior of the box, as in the usual arrangement.

I claim—

1. In a post-office-box door provided with a glass panel, the wires d, attached by one end 70 to the door, the other end removably engaged with the door and arranged to bear upon the inside of and hold the glass in its place, substantially as described.

2. In a metal post-office-box door provided 75 with a glass panel, the arrangement of a number-frame, D, within the panel-space, and so as to leave the glass exposed entirely around the said frame, substantially as described.

3. In a metal post-office-box door, the com- 80 bination of the number-panel frame D and number-panel E with the glass, the said panel-frame outside of the glass, and so that the glass will hold the number-panel in its frame, substantially as described.

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Witnesses:
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