

(Model.)

P. HEINTZ.

LETTER BOX.

No. 331,196.

Patented Nov. 24, 1885.

Fig. 1.

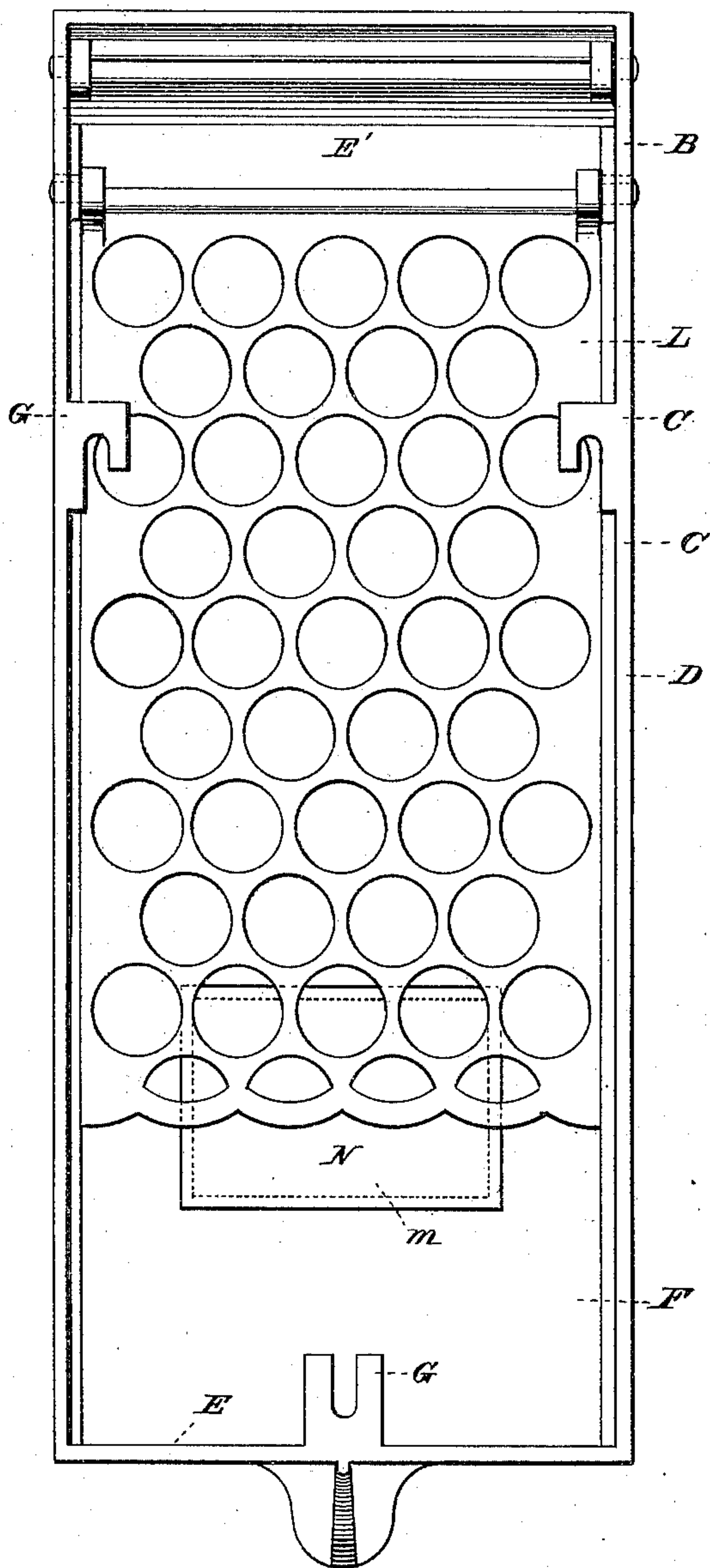
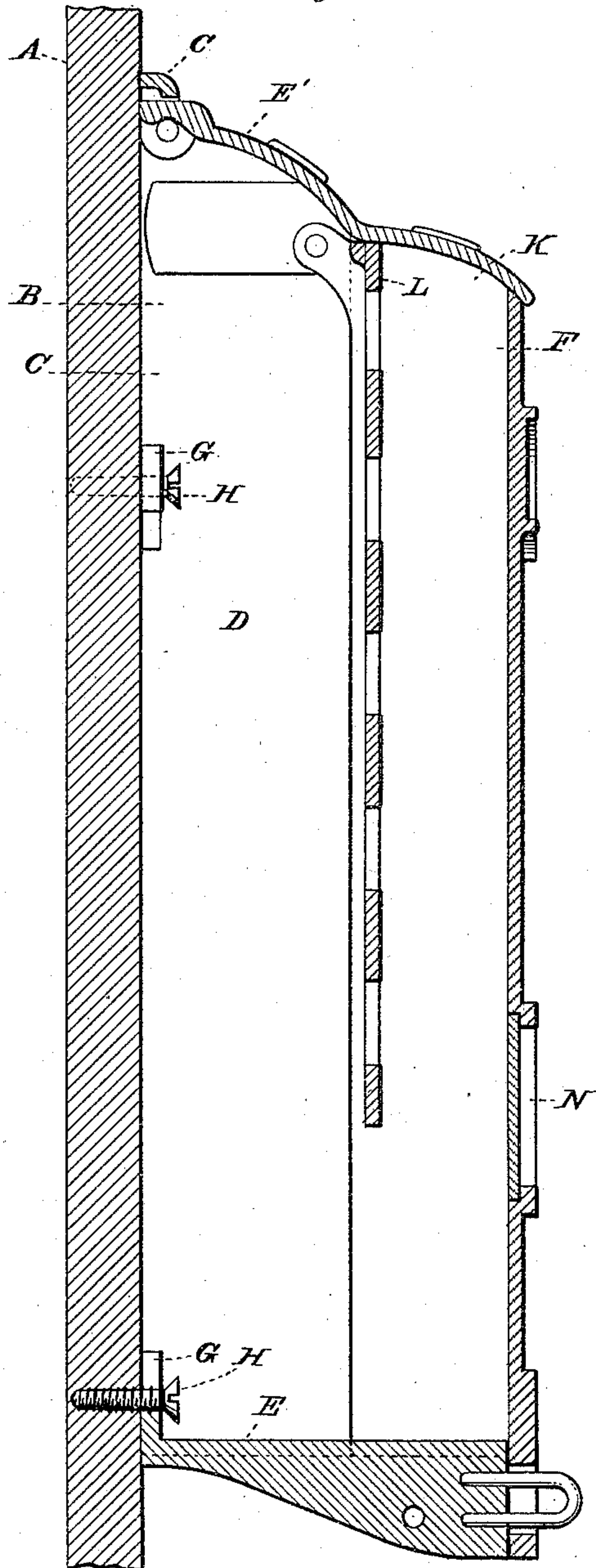


Fig. 2.



WITNESSES

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# UNITED STATES PATENT OFFICE.

PHILIP HEINTZ, OF UNIONVILLE, ASSIGNOR OF ONE-HALF TO WILLIAM O. WAY, OF NEWINGTON JUNCTION, CONNECTICUT.

## LETTER-BOX.

SPECIFICATION forming part of Letters Patent No. 331,196, dated November 24, 1885.

Application filed November 18, 1884. Serial No. 148,199. (Model.)

*To all whom it may concern:*

Be it known that I, PHILIP HEINTZ, a citizen of the United States, residing at Unionville, in the county of Hartford and State of Connecticut, have invented certain new and useful Improvements in Mail-Boxes; and I do 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, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of this invention, and is a view of the back of the box. Fig. 2 is a vertical section taken through the box and a portion of the wood-work to which it is fastened.

This invention has relation to double delivery-boxes for newspapers and letters; and it consists in the construction and novel arrangement of devices, as hereinafter set forth, and pointed out in the appended claims.

In the accompanying drawings, the letter A designates the wooden facing, door-frame, or wall to which the delivery-box B is fastened. The box is of metal, and consists of a back frame portion, C, having sides D, bottom E, and hinged or pivoted top E', the latter projecting, when closed, forward of the anterior edges of the sides sufficiently to cover the letter box F, which is hinged or pivoted to the back or frame portion, C. Cast to the frame portion C, at the back part of the side and bottom walls, are the interior inwardly-projecting lugs, G, which are slotted to receive the screws H, whereby the box is secured to the wood-work or framing of the house. The slots made in these lugs are preferably open at one end, those of the side lugs being open below, while that of the bottom lug is open above. By this means provision is made for driving the two side screws before attaching the box, the lower or bottom screw being driven from the inside and serving to make the fastening secure. The back portion forms the sides and bottom of the newspaper-receptacle, and this chamber is closed in front by the letter-box F, which is pivoted to the back frame. The letter-box is formed with sides and front wall, and its top is fixed or cast with said sides and front wall, and is provided with an opening, K, of sufficient

size to permit letters to be readily passed into this letter-box. The back of the letter-box is formed by the guard-partition L, which may be perforated, as shown, to give it lightness. This guard-partition forms a fixed portion of the letter-box casting, and is usually cast entire therewith. This guard-partition extends downward nearly to the bottom of the letter-box, being made short at the lower end to provide for the easy delivery of the letters when the box is opened.

N is a view-aperture made in the front of the letter-box, and provided with a glass, m. The back frame is provided with a staple or catch, and the swinging letter-box with a loop, and a padlock or other common locking device may be used to secure the swinging box to the back portion. The guard L prevents any one from reaching the letters in the letter-box through the large opening at the top of the newspaper-receptacle, and, being made short at its lower end, provides for the ready delivery of the letters when the box is opened.

Having described this invention, what I claim, and desire to secure by Letters Patent, is—

1. The combined newspaper and letter delivery box consisting of the back frame open at its front and having the interior slotted lugs, the front letter-box hinged to the back frame and having the rear guard-partition, and the cover pivoted to the back frame and projecting over the slotted top of the letter-box, substantially as specified.

2. A combined letter and newspaper box having a back frame, consisting of side and bottom walls with open front and carrying a pivoted lid, and the swinging letter-box pivoted to said back frame and having a guard-partition extending from its slotted top nearly to the bottom, substantially as specified.

3. In a delivery-box, the back frame consisting of side walls having interior downwardly-turned open-slotted lugs at their back portions, and the bottom having an interior upwardly-turned slotted lug at its back portion, substantially as specified.

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

PHILIP HEINTZ.

Witnesses:

CHARLES E. SHELTON,  
EDWARD SHELTON.