

JAMES S. HAGERTY.

Improvement in Portable Fare-Boxes.

No. 127,869.

Patented June 11, 1872.

Fig. 1.

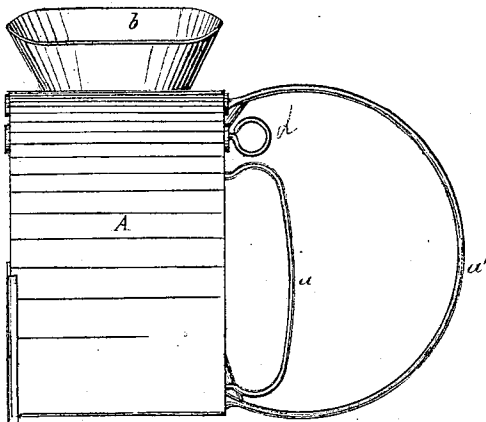


Fig. 3.

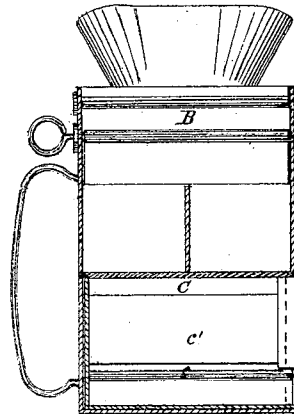
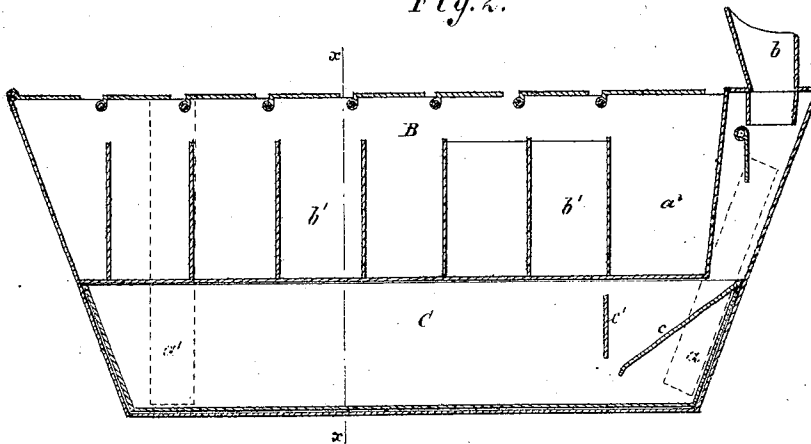


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

JAMES S. HAGERTY, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN PORTABLE FARE-BOXES.

Specification forming part of Letters Patent No. 127,869, dated June 11, 1872.

Specification describing a Portable Fare and Change Box, invented by JAMES S. HAGERTY, of Baltimore, in the county of Baltimore and State of Maryland.

The invention will first be fully described and then clearly pointed out in the claim.

Figure 1 is a front and end elevation; Fig. 2, a longitudinal sectional elevation; and Fig. 3, a transverse vertical section in line *x x*, Fig. 2.

A represents the entire fare-box; B, the top, and C the bottom chamber thereof. The top chamber B is provided on one side with a handle, *a*, in front, and an arm-support, *a'*, in the rear. On the front and top of chamber B is located the mouth *b*, which receives and guides the money or tickets to the bottom thereof. This bottom is vibrated by means of the thumb-piece *d* on the outside, which is actuated by the same arm and hand that holds the fare-box. Next to this mouth, rearwardly, is a box, *a''*, to contain the money received for tickets. In succession, rearwardly from these, are a series of apartments, *b¹ b² b³ b⁴ b⁵*, which contain, respectively, packages of tickets and the change for a dollar, half dollar, quarter dollar, fifteen cents, and ten cents. These apartments are all provided with hinged covers. The lower chamber C has a projecting incline, *c*, which is placed immediately under the opening that leads from mouth *b*, and opposite to it is a transverse stop, *c'*, which prevents the tickets from being thrown out through the mouth by shaking and inverting the fare-box. This bottom chamber C is constructed so as to slide in and out of the box A, and is locked.

The mode of operation is as follows: The conductor places an arm through support *a'* and grasps with his hand the handle *a*, while

the passenger, handing him any amount of money, (as high as one dollar,) can receive a package of tickets, or one ticket and his change. The ticket is then dropped by the passenger into the mouth *b*, and descends over the incline *c* into chamber C, while the money received by the conductor is dropped into chamber *a''*. The conductor is charged with all tickets received and credited with all that are found in the locked and lower chamber C. The tickets necessary to balance must then be accounted for in money.

It will thus be seen that this is a fare-box which can be easily carried by the conductor as he walks along the conveyance, and which is a safeguard to the proprietor against embezzlement of the receipts.

It will also be seen that, by the peculiar arrangement of the arm-holder *a'* and the handle *a* with respect to the valve of the hopper that the pivot of said valve is held by the operator's thumb so as to close it until he examines fare, while it falls down as soon as he relaxes his pressure thereon.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

As an improved article of manufacture, a portable fare-box, consisting of the lock-box having plates *c c'*, the independent change and ticket chambers thereover, with separate lids, the hopper *b* having thumb-operated valve, and the pieces *a a'* on the sides, all constructed and arranged as set forth.

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Witnesses:

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