

J. T. MOSES.
Fare-Boxes.

No. 149,947.

Patented April 21, 1874.

Fig. 1.

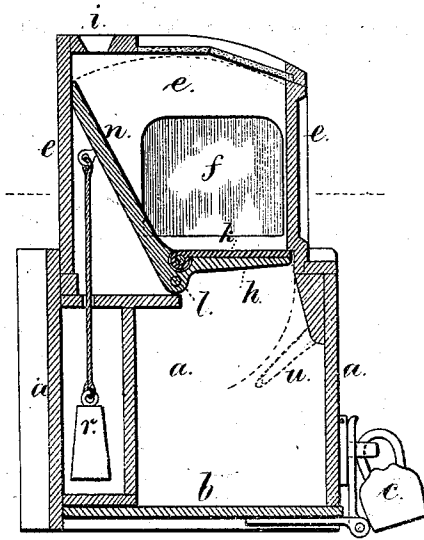
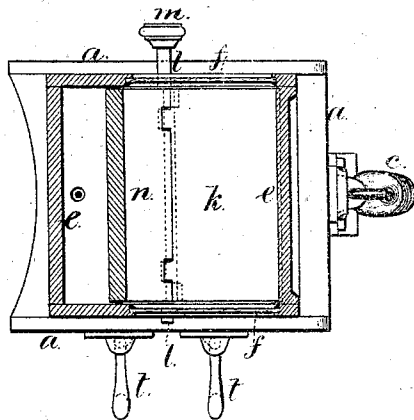


Fig. 2.



Witnesses,

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JUDAH T. MOSES, OF NEW YORK, N. Y.

IMPROVEMENT IN FARE-BOXES.

Specification forming part of Letters Patent No. **149,947**, dated April 21, 1874; application filed March 27, 1874.

To all whom it may concern:

Be it known that I, JUDAH T. MOSES, of the city and State of New York, have invented an Improvement in Fare-Boxes, of which the following is a specification:

Stationary boxes have been employed in stages, railway-cars, and other vehicles, for the reception of fares from passengers, and such boxes are locked and can only be opened at the office of the company, or by a party with the proper key. These boxes are not convenient for passengers, and passengers can avoid paying when entering crowded cars.

My device is a portable fare-box to be carried in the hand by the conductor, and into which the fares are placed. My improvement consists in a double swinging valve that separates the first and second receptacles in such a manner as to prevent the money being shaken out through the same opening at which it was received by inverting the box.

In the drawing, Figure 1 is a vertical section, and Fig. 2 is a sectional plan, of the fare-box.

The money-box is made with sides *a a* and sliding bottom *b*, secured by a padlock, *c*, or other device. Above this box is the frame *e*, with glasses *f* and a money-slit, *i*, and between the upper glazed frame and box *a* the double valve *h k* is introduced, and moves upon the axis *l*, that is provided at one end with a head or button, *m*, by means of which the valves *h k* can be moved. The incline *n* extends upwardly from the valve *h*, so as to

direct the money as it falls upon the valve *k*, and a weight or spring, *r*, returns the parts to a normal position.

It will be seen that the money can be examined while it lies upon the valve *k* within the glazed frame *e*, and then the money will be dropped into the money-box *a b* by turning the head *m* and swinging the valves downwardly.

The valve *k*, being made as a plate of metal hinged loosely to the valve *h*, will swing and hang vertically if the fare-box is turned upon its side, and will retain the money even when the box is inverted; and this valve *k* is not under control by the button *m* when in this position, but hangs loosely, and effectually prevents the abstraction of money. The handles *t t* allow the fare-box to be carried in the hand by the conductor.

A deflecting-shelf may be used, as shown by dotted lines at *u*, to aid in retaining the money. The box may be made of wood, metal, or any suitable material.

I claim as my invention—

The valves *h* and *k*, hinged together, in combination with the turning button *m*, connected to the axis of the valve *h*, and the box *a b*, and frame *e*, containing glass, as set forth.

Signed by me this 23d day of March, 1874.

JUDAH T. MOSES.

Witnesses:

GEO. T. PINCKNEY,
CHAS. H. SMITH.