

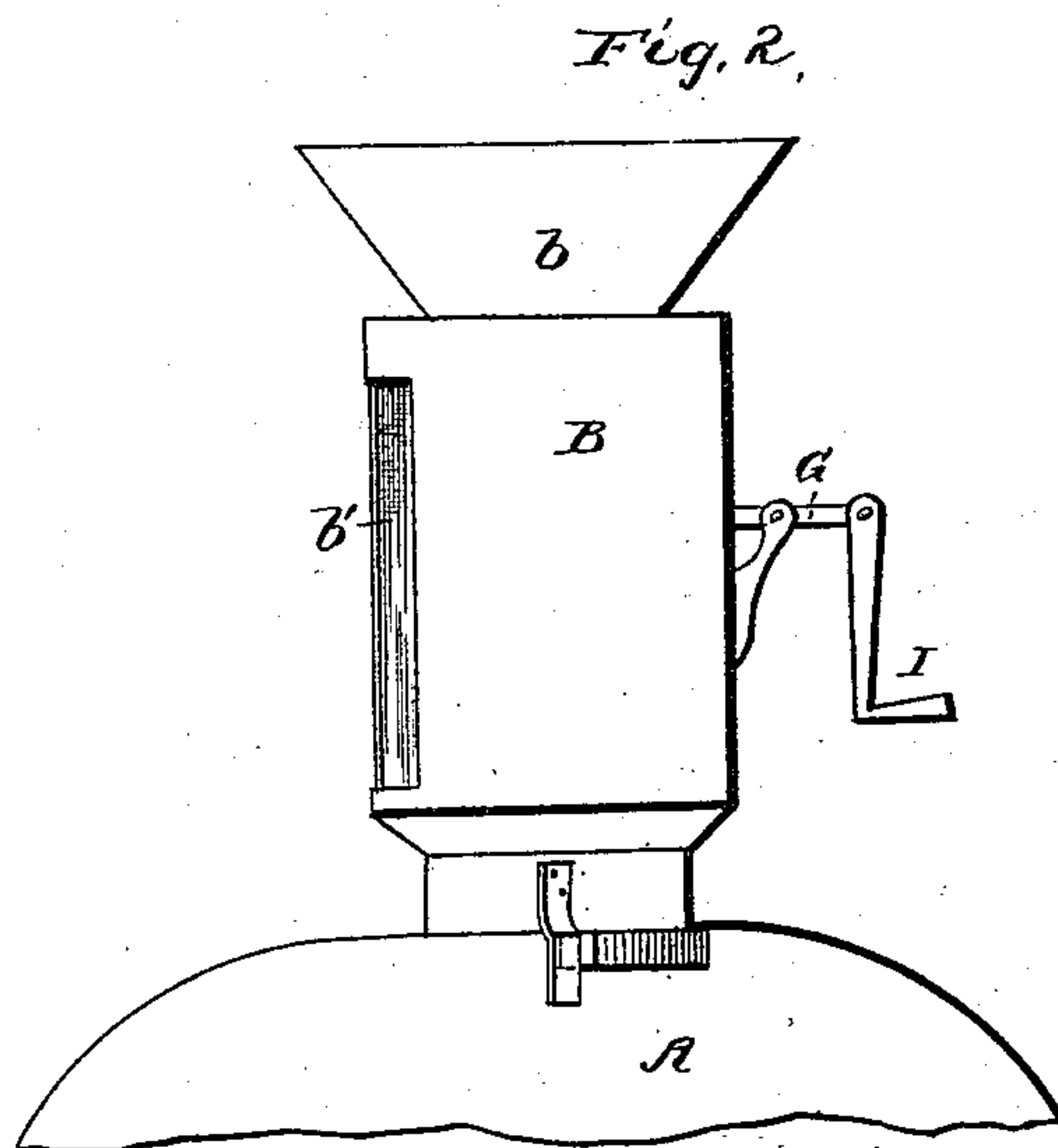
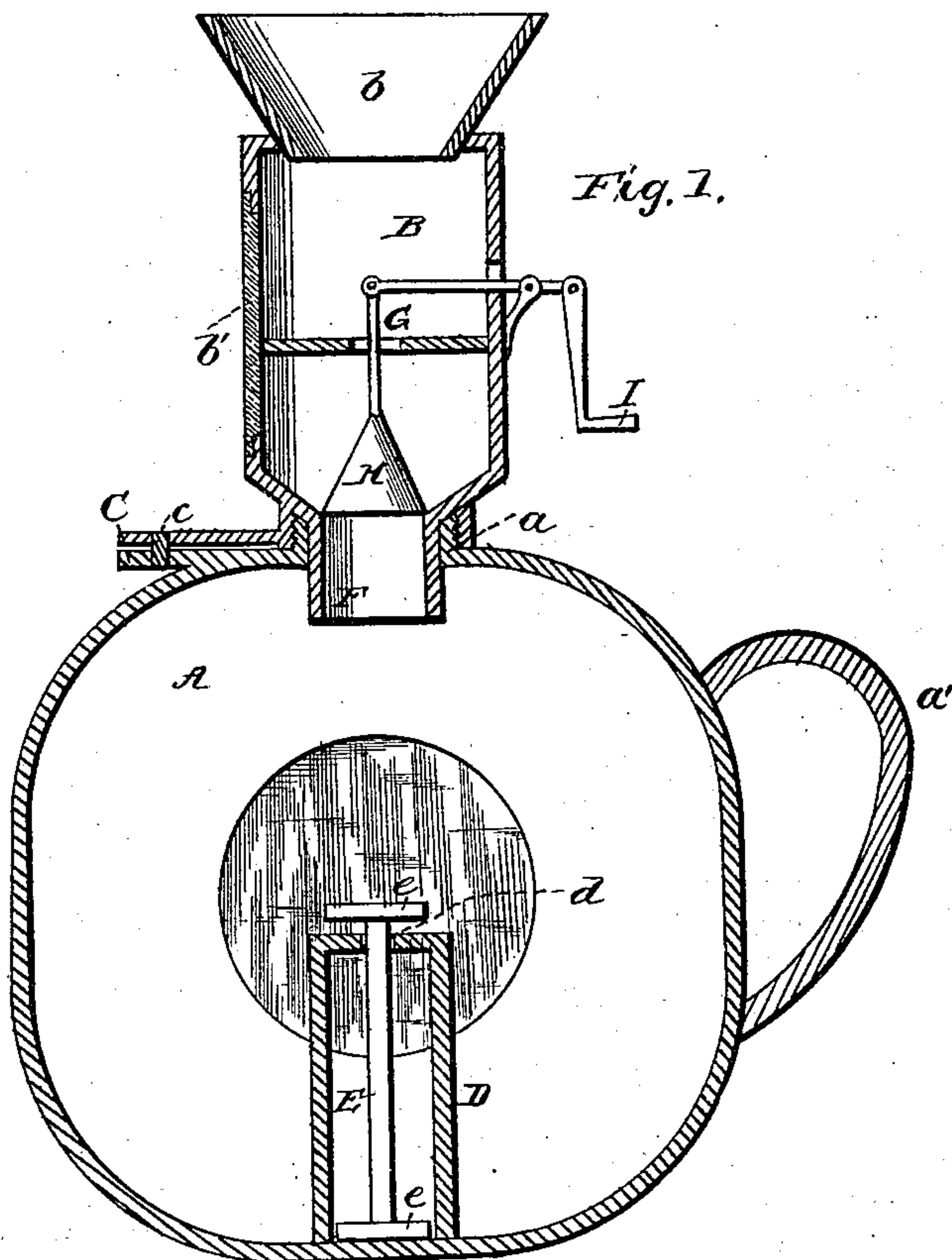
(No Model.)

M. W. MAHAR.

FARE BOX.

No. 275,781.

Patented Apr. 10, 1883.



WITNESSES:

Med. G. Dieterich
Jno. W. Stockett

INVENTOR.

Michael W. Mahar
by Louis Bagger & Co
ATTORNEYS.

UNITED STATES PATENT OFFICE.

MICHAEL W. MAHAR, OF NATIONAL MILITARY HOME, OHIO, ASSIGNOR OF
THREE-FOURTHS TO JOHN M. PATTERSON, OF WINDFALL, INDIANA.

FARE-BOX.

SPECIFICATION forming part of Letters Patent No. 275,781, dated April 10, 1883.

Application filed September 30, 1882. (No model.)

To all whom it may concern:

Be it known that I, MICHAEL W. MAHAR, of National Military Home, in the county of Montgomery and State of Ohio, have invented certain new and useful Improvements in Fare-Boxes; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to a device for collecting fares upon street-cars and the like; and the novelty consists in the construction, arrangement, and adaptation of parts, as will be more fully hereinafter set forth, and specifically pointed out in the claim.

The object of the invention is to provide a device which will exhibit the quality and denomination of the fare, which will trip the same into a receptacle if correct, which may be sealed at headquarters to prevent pilfering by the fare-receiver, and which will automatically close the inlet to prevent the return of deposited money or tickets should the device be reversed.

To these ends the device consists essentially in a receptacle having a contracted neck and a flaring mouth. At the throat is provided a palate, upon which the fare is deposited, and to this palate is connected a system of trip-levers, which, being manipulated by the fare-receiver, deposit the money into the receptacle through a flat tube, which extends therein. If the position of the device be reversed, a loose stop descends upon the inner end of the flat tube and prevents egress of the contents.

The invention is fully illustrated in the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a central vertical section, and Fig. 2 a detail.

Referring to the drawings, in which similar letters of reference indicate like parts in both the figures, A represents the box or receptacle, having a contracted portion or throat, *a*, and a convenient handle, *a'*. Upon this throat *a* rests a box, B, having a flaring mouth, *b*, and glass sides *b'*. From the throat *a* and from the body B project arms C, to which a seal, *c*, may be attached, to show whether or not the device has been tampered with by the conductor or fare-receiver.

Secured to the bottom of the receptacle A is a frame, D, through an aperture, *d*, in the top of which operates a rod, E, having a cap, *e*, upon each end, and from the lower part of the box B a tube, F, flattened from above downward, projects into the receptacle. The exit of this tube is thus flattened to prevent the fares from being unlawfully extracted by reversing the box or turning the same bottom side up. In this construction, however, this result is provided against by the capped rod E *e*, which in such reversal of the device falls down and covers the tube F.

Pendent from a lever, G, fulcrumed on the box B, is a palate, H, which covers the entrance of the throat until the thumb-piece I is depressed by the conductor, when the ticket or money gravitates into the receptacle.

The operation of the device is obvious: An empty fare-box is given the conductor by the proper clerk at headquarters, sealed in such manner that the contents may not be tampered with. The device is passed to the passengers, and each passenger places his or her fare within the flaring mouth of the body, said fare gravitating to the palate H, where the quality and denomination are noticed by the conductor, and, if correct, the conductor presses the thumb-piece, and the fare is deposited in the receptacle, from whence it cannot be taken until the seal is broken at headquarters.

Modifications may be made in details of construction without departing from the principle or sacrificing the advantages of my invention—as, for instance, an alarm may be attached to the thumb-piece, or different forms of seals or locks may be attached.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

The receptacle A, having frame D, capped rod E, and removable receiving-box B, having transparent sides, flattened tube, and flaring mouth, combined with the palate H, lever G, thumb-piece I, and sealing means, as and for the purposes set forth.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in presence of two witnesses.

MICHAEL W. MAHAR.

Witnesses:

HAMILTON CUSHING,
WILLIAM CARGE.