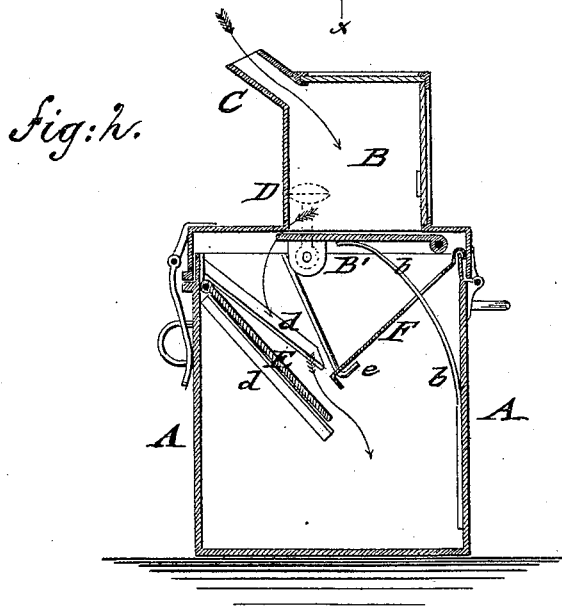
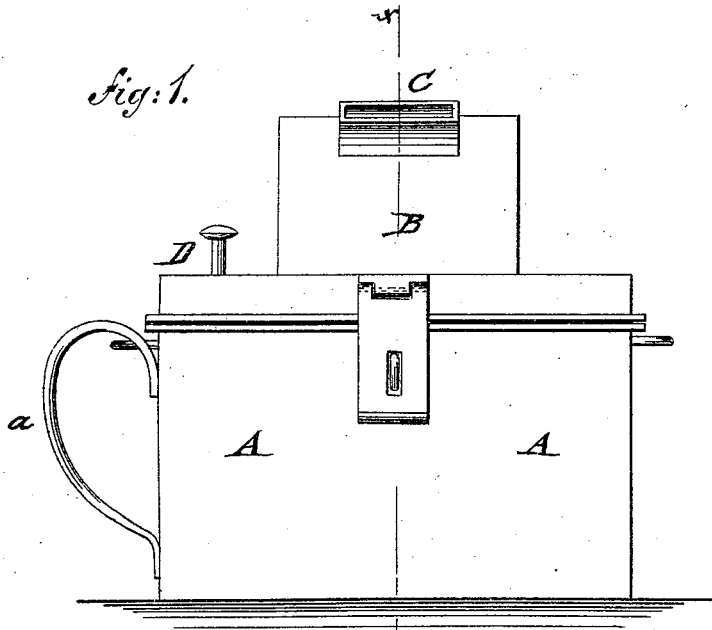


J. ADLER & H. FREIMUTH.

FARE-BOX.

No. 184,491.

Patented Nov. 21, 1876.



WITNESSES:

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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

JOSEPH ADLER AND HEINRICH FREIMUTH, OF NEW YORK, N. Y.

## IMPROVEMENT IN FARE-BOXES.

Specification forming part of Letters Patent No. **184,491**, dated November 21, 1876; application filed September 22, 1876.

*To all whom it may concern:*

Be it known that we, JOSEPH ADLER and HEINRICH FREIMUTH, of the city, county, and State of New York, have invented a new and Improved Conductor's Fare-Box, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a front view of our improved conductor's fare-box; and Fig. 2, a vertical transverse section of the same on line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts.

Our invention has reference to a fare-box for street-car conductors, by which the fare or tickets are collected from the passengers and placed directly into the box carried on a suitable belt, so that thereby the conductors do not handle the money, and have to deliver the box with the contents to the controlling officials.

The invention consists of a fare-box provided with an inclined hinged guard-plate, preventing, in connection with a detachable plate inclined downward from the opposite side, any escape of the money below.

In the drawing, A represents a box of suitable size, which is made of brass or other material, and attached, by means of staples or rings, to a belt of suitable construction for being carried in convenient manner by the conductor. A side handle, *a*, of the box admits the ready holding of the same, and serves also as a support for the hand in pressing on the knob or button D, by which the fare is dropped. A box or receptacle, B, is arranged on the hinged top of box A, and communicates by an opening of corresponding size therewith, which is closed by a hinged bottom, B', that is pressed upward by a strong band-spring, *b*, so as to close the receptacle B until opened or depressed by the button D, which is pivoted by its shank to the bottom, the shank passing through a recess at the top of box A. The receptacle B is provided at the front part with an inclined spout, C, through which the fare or ticket is deposited by each passenger. A leather or hinged metal guard-strip at the connection of spout and receptacle admits the entrance of the fare, but prevents any return of the same by turning and shaking the box. A glass top and

back of receptacle B enables the conductor to readily observe whether the proper amount has been dropped in the receptacle, so as to avoid thereby any intentional or accidental mistake by the passenger. Each fare, after being deposited, is dropped into the box A below, by depressing the hinged bottom B, and then conducted along an inclined and hinged plate, E, to the lower part of box A. The hinged plate E swings between guides *d*, and up against a second inclined plate, F, that extends downward from the opposite side of the box, having a recess for the passage of the spring *b*. The inclined plate F rests on suitable supporting-lugs *e* and the top edge of the box, and may be taken hold of and removed, for taking out the money that has been collected in the lower part of the box.

During use, the swinging guard-plate E prevents any return of the money from the lower part of box A to the part above the inclined plates, as it will be thrown against plate F by turning and shaking the box, and close the lower part of box A in a reliable manner. The box A has a hinged lid, which is closed by a suitable lock, and opened after each trip to take out the money collected for fares. The conductor is, by means of the box and the usual provisions for change, prevented from handling the money obtained for fares, and thereby a more complete check for the same made possible.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

1. A plate, F, bent on the back edge to hook over the rear of the box, and grooved near the front corners to fit over rods *e*, as shown and described, so that it will not escape by a mere reversal of box, but may be readily detached.

2. A conductor's fare-box, having an inclined swinging guard-plate, E, and an inclined detachable plate, F, extending from the opposite side of the box, to convey the money to the bottom of the fare-box and inclose the same therein, substantially as specified.

JOSEPH ADLER.  
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Witnesses:

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