

A. F. R. Arndt,

2 Sheets, Sheet 1.

Ticket Case.

No. 113479.

Patented April 11 1871

Fig. 1.

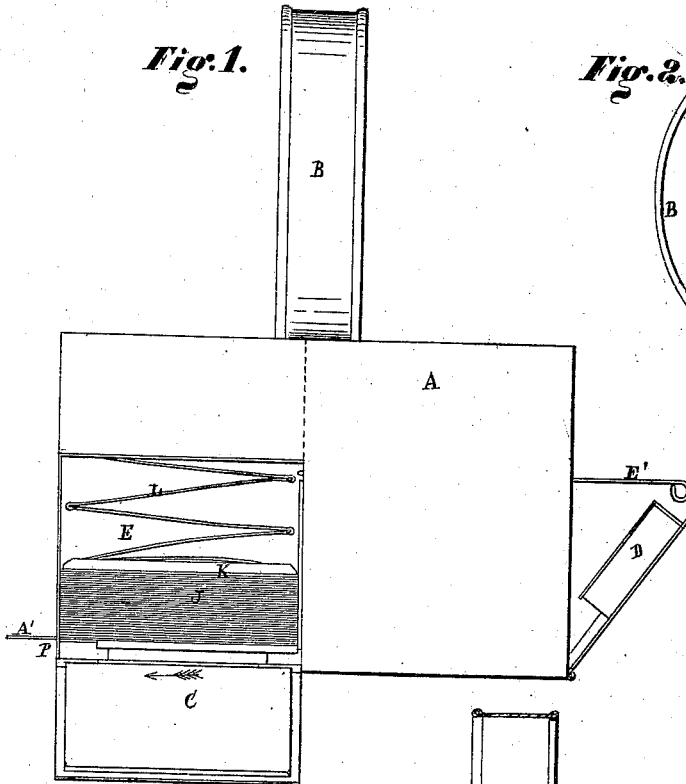


Fig. 2.

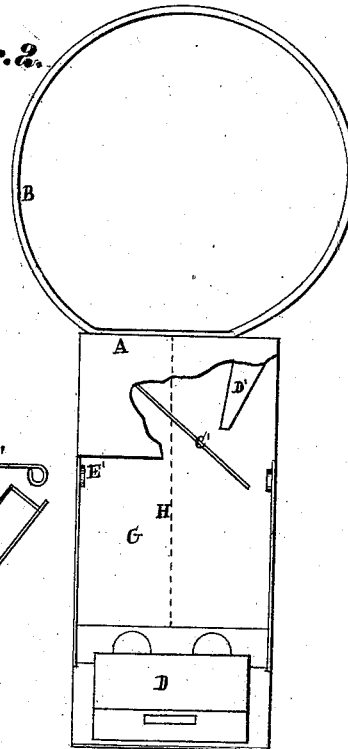
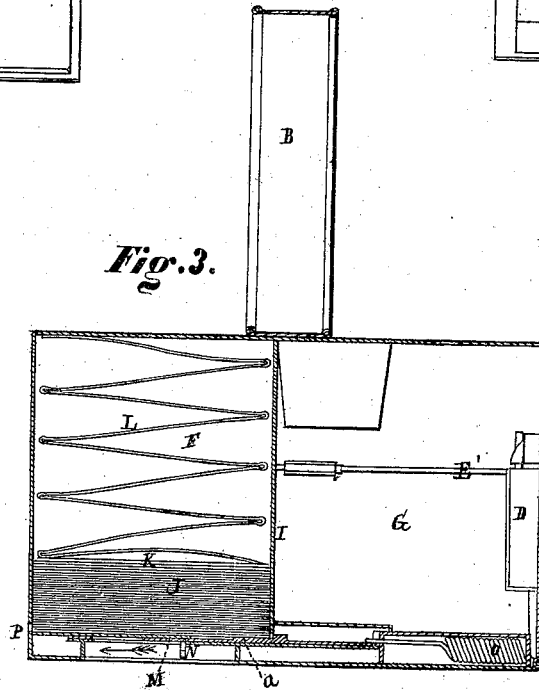


Fig. 3.



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2, Sheets, Sheet 2.

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Fig. 4.

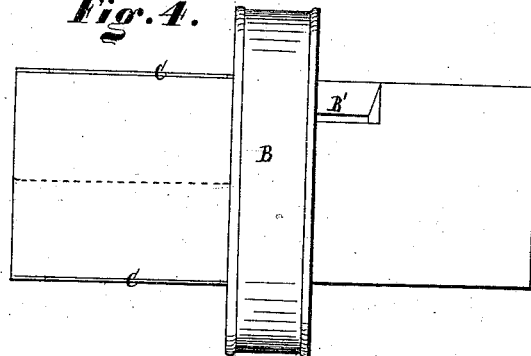
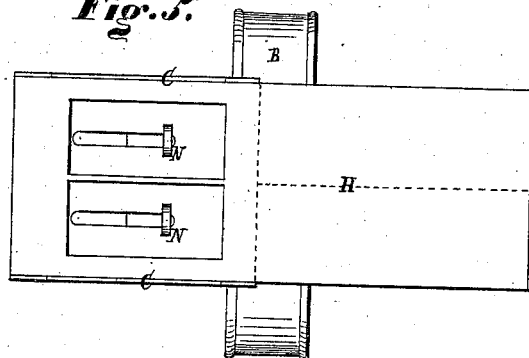


Fig. 5.



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ALBERT F. R. ARNDT, OF CLEVELAND, OHIO.

Letters Patent No. 113,479, dated April 11, 1871.

IMPROVEMENT IN TICKET-HOLDERS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, ALBERT F. R. ARNDT, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented a new and useful Improvement in Railroad Passenger Ticket-Box, of which the following is a full and complete description, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 is a side view of the box.

Figure 2 is an end view of the same.

Figure 3 is a vertical longitudinal section.

Figure 4 is a view of the upper side.

Figure 5 is a view of the under side.

Like letters of reference refer to like parts in the several views.

The nature of this invention relates to a ticket-box for railroad-conductors, in which to deposit duplicates of checks or tickets given to passengers as a check for their fare; and the object thereof is to prevent fraud being committed by the conductors in making their returns of receipts of fare, as hereinafter more fully set forth.

A, fig. 1, represents an oblong square box, of which B is the handle whereby it is carried.

C are side doors, and D an end door, whereby access is had to the inside, for purposes presently shown.

Said box is divided into three compartments, E, F, and G, fig. 3.

The capacity of compartment G is about equal to about half the box, as shown in the drawing; whereas the other two compartments occupy the other half, the latter two compartments being separated from each other by a partition, indicated by the dotted lines H, in figs. 2, 4, and 5; whereas the compartment G is divided from them by the partition I, fig. 3.

The two compartments E and F are alike, and are used for the same purpose, viz., for holding the unused tickets J, which are placed therein one upon the other under a plate, K, which is held pressed down upon them by a spring, L, whereby they are kept closely packed together for being pushed from the box by means of the following device:

A slide, M, fig. 3, is placed on the bottom of each of the compartments E F. Said slide is about equal in width to a ticket.

A shoulder, a, on the back end of the slide, rises in a slot above the floor on which the pile of tickets stands, equal to the thickness of a ticket, and whereby said ticket is pushed from the box by means of the thumb-piece N, figs. 3 and 5, projecting therefrom through the bottom of the box.

It will be observed that the slides M pass under the partition I from their respective compartments into

the compartment G, and that each slide is attached to a spring, O, whereby it is drawn back after being pushed forward for the ejection of a ticket.

The practical operation of this device is as follows:

The conductor, when requiring a ticket, takes one from the number in either of the compartments. This he does by pushing the slide M in direction of the arrow by means of the thumb-piece N. This movement of the slide brings the shoulder a thereof against the end of the undermost ticket, thereby pushing it endwise from under the pile and out at the end of the box at the point P, fig. 3, an aperture being at that point for the egress of the ticket A', which is shown as projecting therefrom in fig. 1.

The protruding ticket can now be pulled from the box by the fingers.

The slide will now be drawn back from under the remaining tickets by the spring O referred to, which will allow the undermost one of the remaining tickets, the next in order, to take the place of the one just withdrawn, and which in like manner can be pushed from the box when required.

The tickets referred to are made double, on one part of which is printed the amount of fare, and on the other part the name of the road, &c., which the conductor tears in two, and gives one-half to the passenger and deposits the other half in the compartment G of the box, by dropping it in the aperture B', fig. 4, in the upper side of the box, which, on falling into the compartment, is prevented from being taken therefrom through the aperture by a guard-plate, C', extending across below the spout D' of the ticket-hole B' referred to, access being had to the apartment only through the door D in the end of the box.

On delivery of the box by the conductor to those appointed to receive it, the number of half-tickets found in the compartment G are counted, and as each one formed a part of the whole ticket drawn from one of the compartments E F, the number of tickets sold or claimed to have been sold will thus be known.

In order to determine that the number of half-tickets truly represents the number of the whole tickets drawn from the box, the remaining tickets in the compartment are counted. The original number of the whole tickets placed in the box being known, the deficit number will truly show the exact number taken from the box, and which will be represented, or should be, by the half-tickets found in the compartment G. By this means any discrepancy that may be in the number of whole tickets and half ones will be discovered.

The side doors C are fastened by a rod, E', which,

when the end door D is unlocked and opened, can be drawn out as shown in fig. 1, which will allow the doors O to be opened.

This device for fastening the doors of the compartments E F saves the expense of two locks, thereby making the cost of the manufacture of the box much less.

Claim.

What I claim as my invention, and desire to secure by Letters Patent, is—

The box, having compartments E F G, doors O D, rods E, apertures B', and guard-plate C, and, in combination with the slide M, springs O L and plate K, substantially as and for the purpose set forth.

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Witnesses:

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