G. W. ABBOTT.

TICKET HOLDER.

APPLICATION FILED NOV. 2, 1918.

1,294,021. Patented Feb. 11, 1919.

Fig. 1.

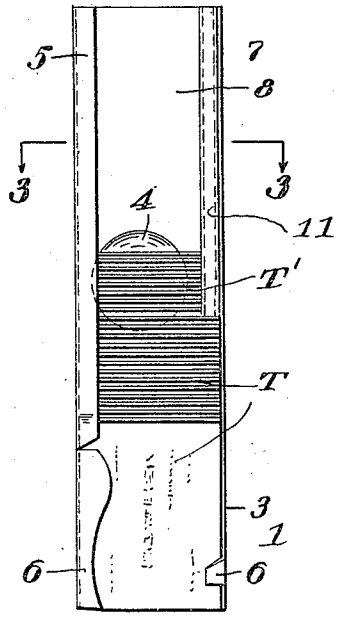


Fig. 2.

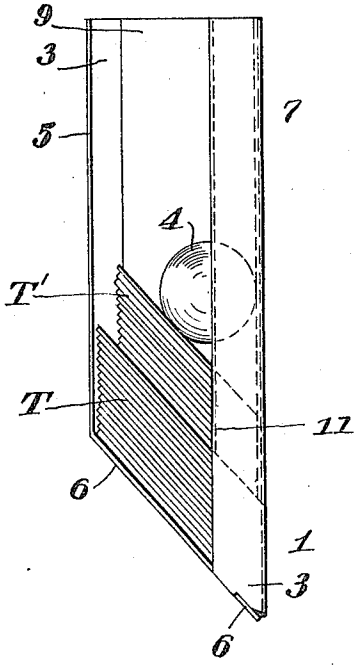


Fig. 3.

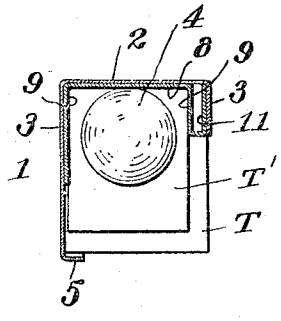
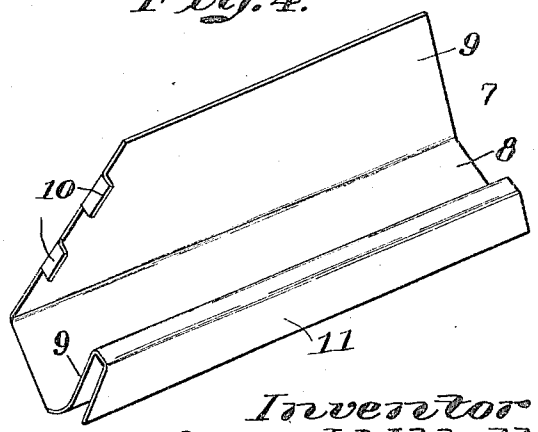


Fig. 4.



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UNITED STATES PATENT OFFICE.

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TICKET-HOLDER.

1,294,021. Specification of Letters Patent. Patented Feb. 11, 1919.

Application filed November 2, 1918. Serial No. 260,878.

To all whom it may concern:

Be it known that I, GEORGE W. ABBOTT, a citizen of the United States, residing at Newtonville, county of Middlesex, Commonwealth of Massachusetts, have invented certain new and useful Improvements in Ticket-Holders, of which the following is a specification.

This invention relates to an attachment for adapting the standard railway ticket selling equipment to new issue tickets of different size or shape than those of previous issues still current.

In railway ticket selling offices individual holders for tickets to the various stations on the system are arranged within the convenient reach of the ticket seller. Each holder consists of a simple tube or magazine which is so constructed and arranged that the tickets gravitate toward the delivery end thereof and are there held under the influence of a gravity follower, and may be withdrawn one at a time as occasion demands. The tubes partially envelop the ticket pack and are made to snugly receive a ticket of standard dimensions at the time of installation. However, in spite of the difficulties and inconveniences involved, other considerations sometimes compel changes in shape or size.

The equipment used represents a substantial investment and can not be readily changed to accommodate new issue tickets of smaller size. It is, of course, not desirable to destroy the old issue tickets, and since the standard holders will not properly accommodate the new issue, it is essential that some means be provided whereby they may continue to be used for both issues, without interruption at the ticket window.

To the end, therefore, of providing such means, I have devised my present invention. In it, I adapt the standard tube to the service of the new issue tickets through the use of an auxiliary follower holder designed to fit within the standard holder and while maintaining the feed of the old tickets presents the tickets of the new issue immediately upon the withdrawal of the last old ticket, thus obviating the necessity of replacing the standard holder, and permitting tickets of both issues to be served from the same holder. My attachment may be produced at a cost less than the replacement cost of the standard holders, and does not interfere with the ordinary use of the standard holder and does not involve any departure from the usual manner of serving the tickets, to which the ticket seller is so accustomed.

These and certain other features of advantage which will appear more fully hereinafter, are secured in the device of the present invention. The construction and manner of use of my invention, together with a selected embodiment illustrative of the principles involved, is disclosed in the following specification and accompanying drawings, throughout which like reference characters are correspondingly employed. In the drawings:—

Figure 1 is a plan view of a standard ticket holder adapted in accordance with my invention.

Fig. 2 is a side view thereof.

Fig. 3 is a transverse section on the line 3—3 of Fig. 1, and

Fig. 4 is a detail view of the adapting attachment or auxiliary ticket holder, removed.

I have indicated generally at 1 a ticket holder of standard construction which is adapted to be supported in the usual cabinet or rack so as to be disposed in downwardly inclined relation whereby the contained tickets held vertically will gravitate toward its lower or delivery end and may be individually withdrawn by a downward pull as occasion demands.

The holder 1 is a tube or magazine adapted to partially envelop the pack of tickets T, and comprises a relatively flat bottom wall 2 and longitudinally extending side walls 3 defining a trough or channel-shaped receiver for the tickets, which are placed edgewise therein from the upper open end of the holder and feed toward the lower end, being assisted in this action by the auxiliary holder, as will be later described.

The forward ends of the side walls 3 are cut at an angle to the bottom wall 2, and one of said walls is extended to a height slightly greater than the longest dimension of the ticket and is turned inwardly as indicated at 5 to overlie the upper edges of the tickets. See Fig. 2. The column of tickets is supported in the relation illustrated at the lower end of the holder 1 by any suitable supporting devices, as the inturned stop flanges 6 of the side walls.

In order to adapt a holder of this type to tickets of smaller size, I provide an attach-

ment in the nature of an auxiliary ticket magazine 7 adapted to fit within the holder 1 in rear of the pack of tickets T and to itself act as a gravity follower to force the tickets T toward the delivery end of the holder 1. The magazine 7 accommodates the tickets of the new issue, indicated at T^1, and serves these tickets in substantially the same manner that the standard tickets T are served from the holder 1.

For this purpose, the adapting magazine 7 preferably embodies a bottom wall 8, side walls 9 and stop flanges 10, corresponding substantially in form and purpose to the similar elements of the holder 1, the shorter of the side walls being, however, turned upon itself as indicated at 11 to freely bear against the adjacent short side wall of the holder 1.

The channel-shaped receiver thus defined fits snugly the pack of tickets T^1, the longer side wall, if desired, having a suitable lip or flange 12 adapted to overlie the upper edge of the pack, and fits freely within the standard holder 1 in rear of the pack of tickets T. A gravity follower, preferably a rolling ball or marble 4 is placed behind the ticket pack T^1 to cause the tickets T^1 to abut the stop flanges 10, and additionally urging the supplemental holder 7 to follow the old issue tickets to their delivery point.

In using my device, the supplemental holder 7, containing tickets T^1 of the new issue, is inserted in rear of the tickets T of previous issue contained in the standard holder 1, and the tickets T withdrawn in the usual manner until exhausted, whereupon the tickets T^1 of the new issue are presented for withdrawal as sales are made.

My attachment thus obviates replacement of the standard holders, and provides for the service of tickets of both issues from the single holder, thus avoiding confusion and economizing space.

Various modifications in the form and construction of my invention may obviously be made, within the limits of the appended claims.

What I therefore claim and desire to secure by Letters Patent is:

1. In a ticket holder of the class described, a ticket tube comprising a channel-shaped member supported at an incline, a stop flange at the lower end of said tube, an auxiliary holder slidable within said tube and having a flanged lower end disposed in effective relation to said first named stop flange to feed and hold the tickets contained in said tube, and a gravity follower effective through said auxiliary holder to hold tickets against said holder stop.

2. An attachment for adapting a standard ticket holder for tickets of predetermined size to the service of tickets of a different size, comprising an auxiliary holder for the tickets of different size adapted to slidably fit within the standard holder in downwardly inclining position therein and in rear of the tickets of predetermined size and act as a gravity follower against said tickets.

3. A ticket holder adapted for the service of tickets of different size, comprising a tube adapted to be supported at an incline and having a stop at its lower end against which tickets of one size contained in said tube rest, a substantially similar tube of smaller size freely slidable in said first-named tube and having a stop at its lower end against which tickets of a different size contained in said smaller tube rest, said smaller-sized tube acting as a gravity follower against said tickets in the first-named tube.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE W. ABBOTT.

Witnesses.
EDWARD N. GODING,
VICTORIA LOWDEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."