G. E. & E. B. ROEDDING.

TICKET HOLDER.

APPLICATION FILED OCT. 17, 1913.

1,113,373. Patented Oct. 13, 1914.

Fig. 2.

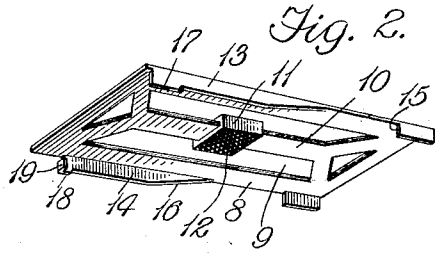


Fig. 3.

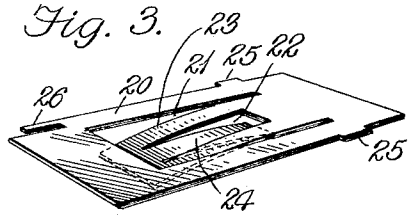


Fig. 4.

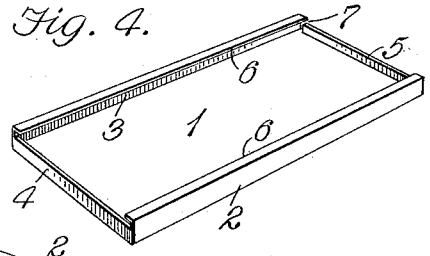


Fig. 5.

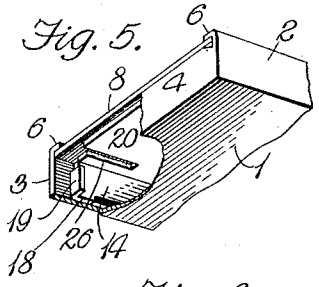


Fig. 1.

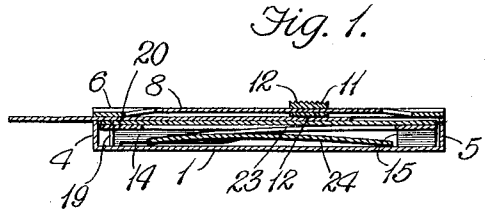
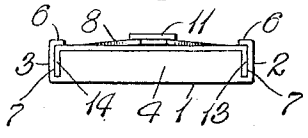


Fig. 6.



Witnesses

Chas. W. Stauffiger

Anna M. Dorr

Inventors

Gordon E. Roedding.

Edward B. Roedding,

By Dewitt & Dewitt

Attorneys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

GORDON E. ROEDDING AND EDWARD B. ROEDDING, OF DETROIT, MICHIGAN.

TICKET-HOLDER.

1,113,373. Specification of Letters Patent. Patented Oct. 13, 1914.

Application filed October 17, 1913. Serial No. 795,802.

To all whom it may concern:

Be it known that we, GORDON E. ROEDDING and EDWARD B. ROEDDING, citizens of the United States of America, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Ticket-Holders, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to a ticket holder especially designed to be carried in the pocket to protect tickets and prevent the same from being torn, soiled or otherwise injured by the contents of the pocket.

The primary object of our invention is to provide a simple, durable and inexpensive ticket holder in which tickets can be easily placed and successively removed when desired.

Another object of this invention is to provide a ticket holder consisting of comparatively few parts that can be easily assembled and finished to provide an attractive device for holding street car tickets.

A further object of this invention is to provide a street car ticket holder embodying a casing having a novel lid and feeding device, the lid having provision whereby the feeding device is depressed to permit of tickets being placed in the holder, and the feeding device having provision for preventing the lid from being shifted as long as the holder contains a ticket.

With the above and other objects in view, the invention resides in the novel construction, combination and arrangement of parts to be hereinafter specifically described and then claimed.

Reference will now be had to the drawings, wherein there is illustrated a preferred embodiment of our invention, but it is to be understood that the structural elements are susceptible to such variations and modifications as fall within the scope of the appended claims.

In the drawing, Figure 1 is a longitudinal sectional view of the ticket holder illustrating a ticket partially removed from the same; Fig. 2 is a perspective view of the detached lid adapted to form part of the holder; Fig. 3 is a perspective view of the detached feeding device; Fig. 4 is a perspective view of the casing of the holder; Fig. 5 is a perspective view of a portion of a holder partly broken away, illustrating the feeding device relatively to the lid, and Fig. 6 is an end view of the holder.

A holder in accordance with this invention comprises a flat rectangular casing having a bottom plate 1, longitudinal side walls 2 and 3, and end walls 4 and 5. The longitudinal side walls 2 and 3 are of a greater height than the end walls 4 and 5 and said side walls are provided with inwardly projecting lateral flanges 6 corresponding in length to the casing and walls 2 and 3 thereof. The end wall 4 connects the side walls 2 and 3 at one end of the casing and the end wall 5 is of less length than the width of the casing, thereby providing entrance openings 7 at one end of the casing, these openings being in the form of vertical slots having for their walls the ends of the flanges 6, the walls 2 and 3, the bottom plate 1 and the ends of the wall 5.

Normally closing the casing is a lid, comprising a plate 8 that has the central portion thereof cut away, as at 9 to provide a spider, which includes a longitudinal guide bar 10 and slidably mounted upon said bar is an ejecting device, comprising a sleeve 11 that has the outer and inner sides thereof knurled or otherwise roughened, as at 12. The outer roughened surface of the sleeve is adapted to prevent the thumb or finger from slipping when shifting the sleeve 11 longitudinally of its guide bar, and the inner roughened side or face thereof is adapted to frictionally engage the surface of a ticket to be shifted from the casing by a longitudinal movement of the ejector.

The lid 8 has the side edges thereof provided with longitudinal depending flanges 13 and 14 and said flanges are cut away as at 15 to provide beveled walls 16, the purpose of which will presently appear.

The flange 13 has a depending lug 17 and the flange 14 has a similar lug 18. The lug 18 is cut away and a portion thereof bent at right angles to provide an inwardly projecting lip 19 that is removed to a point slightly below the inner surface of the lid 8.

Arranged in the casing is a feeding device, comprising a flat plate 20 provided with U-shaped slits 21 and 22, one within the other, forming springs 23 and 24, the latter projecting in an opposite direction from the former and both of said springs coöperating in maintaining the plate 20

against or in proximity to the lid 8. The plate 20, adjacent to one end thereof, has side extensions 25 adapted to engage in the cut away portions of the flanges 13 and 14 of the lid 8. At the opposite end of the plate 20 a side edge thereof has a longitudinal detent 26 adapted at predetermined times to engage the lip 19 of the lid 8.

To place the lid and the feeding device in the casing of the holder, the feeding device is placed upon the lid 8 between the flanges 13 and 14 with the lateral extensions 25 extending into the cut away portions of the flanges 13 and 14. The lid can then be placed in engagement with the casing by inserting the lip 19 in one of the entrance openings 7 of the casing. By gradually swinging the lid in a horizontal plane the depending lug 17 can be made to enter the other entrance opening 7 at which time the lid can be shifted longitudinally of the casing under the flanges 6 thereof. The springs 23 and 24 will engage the inner side of the plate 1 and hold the plate 20 against the lid 8.

To place tickets in the holder, the lid 8 is shifted longitudinally of the casing and this can only be accomplished in one direction on account of the end wall 4 closing one end of the casing. As the lid is shifted over the end wall 5, the beveled walls 16 of the flanges 13 and 14 engage the lateral extensions 25 of the plate 20 and depress said plate, placing the springs 23 and 24 under tension. The lid 8 is limited in its opening movement by the lugs 17 and 18 and after the lid has reached its limit of movement, there is sufficient space to permit of a plurality of tickets being placed in the casing upon the feeding device and beneath the lid 8. As the lid is closed upon the tickets the beveled walls 16 of the flanges 13 and 14 release the extensions 25 of the feeding device, consequently the tension of the springs 23 and 24 is released to that degree that the feeding device holds the tickets against the inner side of the lid 8 and the uppermost ticket in frictional engagement with the inner knurled surface 12 of the ejector.

There is sufficient space between the end walls 4 and 5 and the lid 8 to permit of the uppermost ticket being shifted from the casing and this is accomplished by manipulating the ejector, which frictionally engages the upper surface of the uppermost ticket and shifts the same longitudinally of the casing, whereby the end of the ticket will project therefrom and can be easily gripped and removed from either end of the casing.

With the lid 8 made of malleable metal there is sufficient resiliency in the guidebar 10 to permit of the same moving relatively to tickets within the holder, consequently when thumb or finger pressure is brought to bear upon the ejector the guide bar 10 is shifted slightly toward the uppermost ticket permitting of the knurled inner side of the ejector to positively engage in the surface of the ticket, whereby the ejector and ticket can be shifted in unison. When the ejector is retracted to obtain a fresh grip upon another ticket, less pressure is brought to bear upon the ejector and consequently the guide bar 10 assumes its normal position. The ejector then rides over the succeeding ticket until it has reached a retracted position at which time pressure can again be brought to bear upon the ejector for shifting the ticket to eject the same.

As long as there are tickets in the holder the lid 8 is held in a closed position. This is accomplished by one end of the feeding device engaging an end wall of the casing and the detent 26 at the opposite end of the device engaging the lip 19. When the last ticket is removed from the holder the feeding device 20 is held against the inner side of the lid 8, and by reference to Fig. 5 of the drawings, it will be observed that the detent 26 is then positioned above the lip 19, thereby permitting of the lid 8 being shifted longitudinally of the casing, the movement of said lid being limited by the lugs 17 and 18 engaging the lateral extensions 25 of the feeding device.

From the foregoing, it will be observed that we have devised a ticket holder having a novel lid and feeding device, both of which are especially constructed to provide means whereby the lid of the holder cannot be shifted except when all of the tickets have been removed from the holder, and then means for limiting the opening of the lid. Furthermore, the holder embodies a novel ejector which is easily manipulated to eject a ticket from the holder to that extent that the tickets can be easily gripped and removed therefrom.

It is apparent that the casing can be made of various depths whereby a small or larger number of tickets can be easily held thereby, but in practice it is preferable to make the capacity of the same equivalent to an ordinary strip of street car tickets, the tickets being separated, placing one upon the other, and the bundle placed in the holder.

With the device comparatively flat and with no projections whatsoever it can be safely carried in the pocket to prevent tickets from being accidentally torn or injured.

The holder in its entirety is constructed of light and durable sheet metal and can be nickel plated or otherwise finished to present a neat and attractive appearance.

What we claim as our invention is:—

1. A ticket holder comprising a casing, a lid carried thereby, means arranged within said casing and adapted to hold tickets in engagement with the lid thereof, said means

locking said lid until all of the tickets are removed, and means movable upon said lid for ejecting tickets from said casing.

2. A ticket holder comprising a casing, a lid forming a part thereof, a feeding device within said casing for simultaneously holding tickets normally against the inner side of said lid and locking said lid until all of the tickets are removed, and an ejector movable longitudinally of said lid for successively ejecting tickets from an end of said casing.

3. A ticket holder comprising a casing having flanged side walls, a lid slidably mounted between the flanged walls of said casing, an ejector slidably supported by said lid, and means within said casing for simultaneously locking said lid and feeding tickets against the ejector of said lid.

4. A ticket holder comprising a flat oblong casing having flanged walls, a lid slidably mounted between the flanged walls of said casing, a feeding device arranged within said casing for simultaneously feeding tickets against said lid and locking said lid against movement while tickets are within said casing, and means carried by said lid to facilitate successively ejecting tickets from an end of said casing.

5. A ticket holder comprising a casing, a lid slidably supported by said casing, spring actuated means within said casing for simultaneously forcing tickets against said lid and locking said lid while tickets remain in said casing, and a manually actuated ejector slidable longitudinally of said lid for successively ejecting tickets from said casing.

6. A ticket holder comprising a casing, a movable lid carried thereby, and means within said casing adapted to simultaneously hold tickets against said lid and lock said lid against movement relatively to said casing.

7. A ticket holder comprising a casing, a lid slidably mounted upon said casing, a feeding device within said casing adapted to normally hold tickets against the inner side of said lid, means carried by said lid and actuated by a movement thereof for depressing said feeding device whereby tickets can be placed in said casing, means carried by said feeding device for locking said lid against movement as long as said casing contains tickets, and means carried by said lid and adapted to be manually actuated to successively shift tickets from said casing.

8. A ticket holder comprising a casing having longitudinally flanged walls, a lid slidably mounted between the walls of said casing, a guide bar forming part of said lid, a knurled ejector sleeve carried by the guide bar of said lid and adapted to be shifted longitudinally thereof, a resilient plate arranged in said casing and having springs adapted to normally hold said plate yieldably relatively to said lid and with tickets normally against said lid, a lug in connection with said plate for locking said lid against movement as long as said casing contains tickets, and means in connection with said lid whereby said plate can be depressed to permit of tickets being placed in said casing.

In testimony whereof we affix our signatures in presence of two witnesses.

GORDON E. ROEDDING.
EDWARD B. ROEDDING.

Witnesses:
LEWIS E. FLANDERS,
ANNA M. DORR.

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