

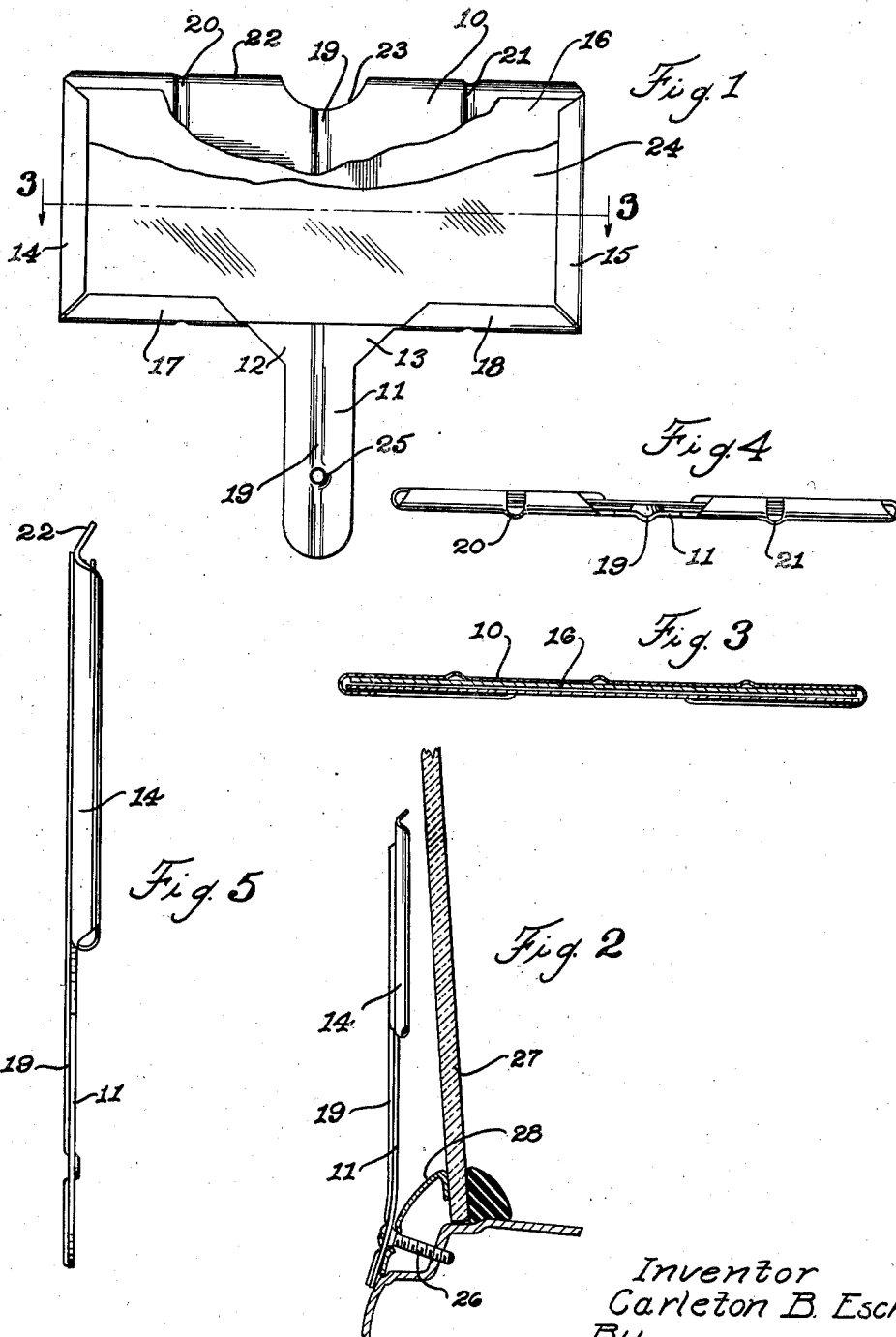
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CARD HOLDER

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CARD HOLDER

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2 Claims. (Cl. 40—18)

This invention relates to display means and particularly to a device to display a ticket or certificate such as an ownership title certificate on an automobile in a manner permitting reading thereof through the glass of the windshield or of the doors or windows.

Various types of card containers have been devised for this purpose, but in general they have failed for the reason that the matter to be displayed soon becomes un-readable due to condensation of moisture between the transparent cover employed over the card and the card. Other difficulties have been encountered in the types of containers heretofore employed such as inability of the container to retain the card securely and yet permit replacement from time to time as is generally required by the laws of the various states; insecure means of attaching the container in a fixed position; and inability to remove the card without damage to the container.

It is a primary object of my invention to provide a structure which will overcome these various difficulties, and further to provide such a structure which will be extremely simple in form as to permit a low cost of production, and yet, at the same time, as will be extremely durable and present a neat and unobtrusive form.

These and other objects and advantages of the invention will become apparent to those versed in the art in the following description of one particular form of the invention as illustrated in the accompanying drawing, in which

Fig. 1 is a front elevation of a structure embodying the invention;

Fig. 2, an end elevation of the structure mounted in juxtaposition with a glass window;

Fig. 3, a transverse section on the line 3—3 in Fig. 1;

Fig. 4, a bottom plan view; and

Fig. 5, an end elevation on an enlarged scale.

Like characters of reference indicate like parts throughout the several views in the drawing.

I form a plate, preferably out of metal, to have a generally flat area at least equal to the area of the card or ticket to be displayed. This flat portion is designated by the numeral 10 and is formed to have an integral tongue 11 extending downwardly therefrom and initially in the same plane. Gussets 12 and 13 are preferably provided as an integral part between the plate 10 and the tongue 11 as reinforcing means as well as to provide an extension in limited amount of the area of the plate 10.

From the two vertical ends of the plate 10 are turned over flanges 14 and 15 to be spaced out-

wardly by their terminal portions from the plate 10 in parallel relation thereto at a sufficient distance which will permit the insertion of the ticket or card 16 between the plate 10 and the insides of these flanges. Also from the lower edge of the plate 10, I turn up the flanges 17 and 18 in like manner, the flange 17 being positioned between the lower end of the vertical flange 14 and the upper outer corner of the gusset 12; and the flange 18 being similarly positioned between the outer upper corner of the gusset 13 and the lower end of the flange 15. While the outer ends of the lower flanges 17 and 18 are herein shown as terminating on diagonal lines in parallel relation with the lower ends of the flanges 14 and 15, the essential feature is that there be left a slight clearance between those opposing ends respectively of the flanges so as to form openings permanently therebetween.

A valley 19 is formed to extend centrally and vertically across the plate 10 from its forward side and this valley 19 is continued centrally throughout the length of the tongue 11. This valley is formed in the present instance by pressing a rib across the plate and the tongue to extend rearwardly therefrom. Also additional vertical valleys 20 and 21 are formed to extend across the forward side of the plate 10, one valley on each side of the central valley 19. The lower ends of these valleys 20 and 21 have discharge openings through the lower sides of the flanges 17 and 18. The plate 10 is further formed to have a lip 22 turned forwardly and upwardly along its upper edge, as best indicated in Fig. 5. The forward edge of this lip 22 preferably terminates in a plane including the inner-faces of the flanges 14 and 15. For convenience a central upper part of the plate 10 is cut away to form the notch 23, Fig. 1.

The card 16, which carries the matter to be displayed, is inserted under the lip 22 over the plate 10 and under the flanges 14 and 15 and is pushed downwardly to have the lower edge of the card 16 carried by its lower edge behind the flanges 17 and 18. Also, although not necessarily so, a transparent sheet 24 of any suitable material is inserted in the same manner over the face of the card 16. It is to be noted that in placing the card 16 and the cover sheet 24 in the container, both members must be bent slightly as they are pushed downwardly under the lip 22. This lip 22 normally prevents either one or both of these members from accidentally lifting out of the container, but by reason of the notch 23 being formed in the top edge of the plate, either one or both

of these members 16 and 24 may be grasped across that notch and thereby lifted out of the container.

The various valleys 19, 20 and 21, serve very effectively as air passages behind the card 16 to permit ventilation thereby as well as drainage of any condensation that may occur between the plate 10 and the card 16, particularly where that card 16 may be made out of metal or some substance which is not readily absorbent. However, the usual paper member 16 requires equal ventilation between it and the plate 10 to prevent moisture collecting therebetween and causing the ticket to adhere to the plate or retain excessive moisture therebetween for a time sufficient as would permit the moisture to be absorbed by the member 16. Since these valleys all open from the under-side, they are in direct alignment with the usual fan or heating means employed in the automobile so that air would be actually forced through these passageways. Further, drainage is provided by reason of the openings appearing at each lower corner of the container between the horizontal and vertical disposed retaining flanges.

The tongue 11 is employed as the supporting member and is preferably provided with a hole 25 therethrough to receive a screw 26, Fig. 2, which in most instances is suitably located close to a windshield 27 as a means for retaining a molding 28 in position. The tongue 11 may then be bent to bring the plate 10 to the desired angle or plane in relation to the glass 27. The depth of the valley 19 is such that it will not interfere to any great extent with this bending action, but at the same time will serve very well as a reinforcing means to prevent undue vibration of the plate. Furthermore, as above suggested, the gussets 12 and 13 provide an extension of the front face of the plate 10 below the lower edge of the card 16 and its cover 24 and by reason of that wide opening thereby presented between the inner ends of the flanges 17 and 18, access may be had readily to the lower edges of the card 16 and the cover 24 to permit lifting of those members as the need may arise. These additional areas also provide further escape means for any moisture tending to collect, particularly on cold mornings when heat is applied

while the plate is yet cold. The moisture would tend to drop to the lower ends of these members 12 and 13 rather than remain otherwise along the lower end of the card 16.

While I have herein shown and described my invention in the one best form as now known to me, it is obvious that structural variations may be employed without departing from the spirit of the invention, and I, therefore, do not desire to be limited to that precise form beyond the limitations as may be imposed by the following claims.

I claim:

1. In a card display holder, a plate of at least card size, card retaining flanges turned over from the ends of the plate to receive the card between them and the plate, a tongue extending from the central lower portion of the plate, a flange upturned from the bottom edge of the plate on each side of said tongue, and a valley extending across the plate to open from the flange side of the plate, and a lip turned forwardly and upwardly from the top edge of the plate, said valley being centrally, vertically disposed across the plate and continuing down onto said tongue, and additional vertical valleys across the plate opening at both top and bottom ends of the plate, the bottom openings of said additional valleys being formed through the bottom flanges.

2. In a card display holder, a plate of at least card size, card retaining flanges turned over from the ends of the plate to receive the card between them and the plate, a tongue extending from the central lower portion of the plate, a flange upturned from the bottom edge of the plate on each side of said tongue, and a valley extending across the plate to open from the flange side of the plate, and a lip turned forwardly and upwardly from the top edge of the plate, said valley being centrally, vertically disposed across the plate and continuing down onto said tongue, and additional vertical valleys across the plate opening at both top and bottom ends of the plate, the bottom openings of said additional valleys being formed through the bottom flanges, and gusset members between the inner ends of said bottom flanges and said tongue.

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