Aug. 21, 1928. 1,681,375

A. M. SHOOK

CARD DISPLAY AND HOLDING MEANS

Filed June 26, 1926

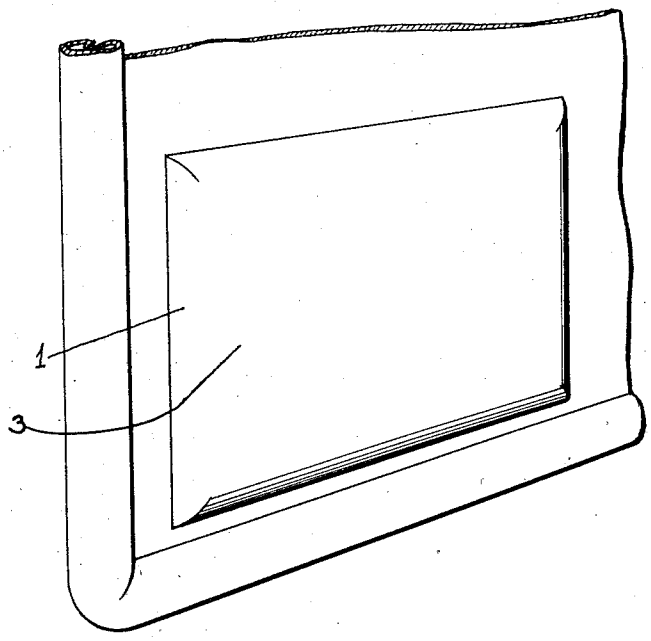



FIG. 1

FIG. 2

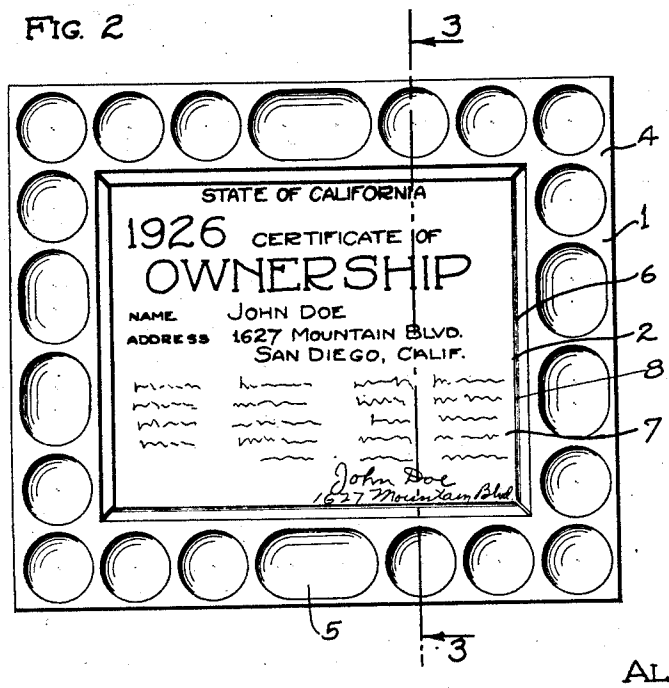



FIG 4.

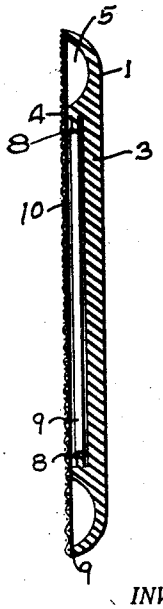
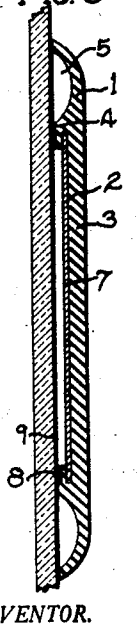



FIG. 3




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# UNITED STATES PATENT OFFICE.

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## CARD DISPLAY AND HOLDING MEANS.

Application filed June 26, 1926. Serial No. 118,649.

My invention relates to a means for displaying and holding a card, certificate or other device, paper or the like.

The objects of my invention are: first, to provide a means of this class whereby a card, certificate, or other device, paper or the like may be securely held against a glass plate, such as the windshield of an automobile, or against any other flat surface for conveniently displaying the same; second, to provide a means of this class whereby a card, certificate or the like may be securely held at the one side of the glass plate of a vehicle windshield in such a manner that the same may be viewed through the glass plate and protected thereby at the one side; third, to provide a means of this class for supporting a card, certificate or the like at one side of a glass plate and which forms, in combination with the glass plate, a water or weather-tight inclosure for the card, certificate or the like; fourth, to provide a means of this class in the form of a frame having a multiplicity of yieldable vacuum cups at one side for removably securing the means by suction at one side of a flat surface; fifth, to provide a yieldable frame having a recess at its middle portion and yieldable flaps surrounding said recess for removably retaining a card or the like; sixth, to provide a yieldable inclosure having a pocket at the middle portion of its one side for receiving a card or the like and yieldable flaps at the outer portions of said pocket for retaining the card or the like therein, said inclosure being provided at the side thereof coincident with said pocket and near the outer portion of the inclosure with a multiplicity of vacuum cups for detachably securing the closure and the card against one side of the transparent plate; seventh, to provide an article of manufacture for holding cards or other devices against a flat surface, which article is provided at one side thereof and near its periphery with vacuum cups and also provided with adhesive at the said side thereof, which adhesive may be protected by a protective covering; eighth, to provide as a whole a novelly constructed means for displaying and holding a card, certificate or the like, and ninth, to provide a means of this class which is very simple and economical to make, durable, and which will not readily deteriorate or get out of order.

With these and other objects in view, as will appear hereinafter, my invention consists of certain novel features of construction, combination and arrangement of parts and portions, as will be hereinafter described in detail and particularly set forth in the appended claims, reference being had to the accompanying drawings and to the characters of reference thereon, which form a part of this application, in which:

Figure 1 is a perspective view of the back side of my display and holding means, showing the same attached to the inner side of an automobile windshield, the windshield being shown fragmentarily; Fig. 2 is a front elevational view of my means as the same appears through the glass plate to which it is adapted to be attached, but showing the glass plate removed, there being shown in the pocket or recess of the means a certificate of ownership; Fig. 3 is a sectional elevational view thereof, taken through 3—3 of Fig. 2, the same being, however, shown attached to a plate, and Fig. 4 is a sectional elevational view thereof similar to that shown in Fig. 3, but separate and apart from a supporting plate and a protective covering over the side thereof adapted to be secured against a plate.

Like characters of reference refer to similar parts and portions throughout the several views of the drawings.

My means for displaying and holding a card, certificate or the like is preferably made in a single and integral unit and molded preferably of yieldable and resilient rubber or of rubber reinforced by cords or fabric. Said means is made substantially in the form of a frame 1 of rectangular shape and provided with a rectangular opening, recess or pocket 2 at its middle portion, said opening, recess or pocket being inclosed at its one side by a back or back portion 3 molded integrally with the frame or frame portion 1 and flush therewith at its outer side. The one side of the display and holding member, indicated by 4, which side is opposite the back portion 3, is flat. In said side is provided a multiplicity of vacuum pockets or recesses 5, which may be of any desired outline and concave surface and of such depths as not to weaken the walls between said pockets or recesses 5 and the exterior surface of the frame portion of the holding member. Said pockets or recesses 5 are positioned close but spaced from one another so as to form separate vacuum cups as well as to provide vacuum cup holding means substantially com-

pletely surrounding the inner side of the frame portion 1 of the display and holding member or means.

The outer edges at the outer side of the frame portion of the display and holding means are rounded, as shown in Figs. 1, 3 and 4, to provide a relatively flexible edge and relatively thin walls between the vacuum cups or pockets 5 and the outer or back surface of the frame portion, as shown in Figs. 3 and 4, so that the walls forming the vacuum cups or pockets may be readily depressed for excluding the air, said walls, however, being of sufficient rigidity and resiliency to prevent the same from collapsing under atmospheric pressure.

At the edges of the frame portion 1 forming the pocket or recess 2 are provided inwardly extending flaps 6, which are spaced from the back or back forming portion 3, as shown in Figs. 3 and 4. The separate flaps at the respective sides of the rectangular recess 2 are disconnected from one another so that the separate flaps may be raised or shifted outwardly for inserting a card, certificate or other device between said flaps 6 and the inner side of the back or back portion 3, said card, certificate or the like being indicated by 7 in the drawings. The forward sides of the inner edges of the flaps 6 are slightly enlarged, as indicated by 8, so that when the device is attached to a smooth or flat surface, such as the windshield of an automobile, the enlarged portions of said flaps will also engage said smooth or flat surface and hold the same tightly in the slot formed by the flaps and the back portion of the device.

In order to secure the device to a glass plate or other smooth surface, the flat side 4 may be moistened before attaching the device to the plate in order to provide a more efficient sealing joint between the device and the plate. Moisture, however, hardens and otherwise deteriorates rubber; therefore, a permanent adhesive 9 may be substituted and provided on the flat side 4, said adhesive being a raw rubber products as applied on the protected sides of cold patches for pneumatic automobile tires. The adhesive 9 is also protected by a prepared fabric covering 10 to keep the same clean and exclude the same from the atmosphere. Said protective covering 10 extends preferably over the whole of the normally inner side of the display and holding device or means.

Though I have shown and described a particular construction, combination and arrangement of parts and portions, I do not wish to be limited to this particular construction, combination and arrangement, but desire to include in the scope of my invention the construction, combination and arrangement substantially as set forth in the appended claims.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:

1. A means of the class described, comprising a resilient, rectangular frame portion having a rectangular central recess and an integral back portion, said frame portion having formed in its face side a multiplicity of resilient vacuum pockets, said pockets extending into said frame portion and extending in spaced relation around the same.

2. A means of the class described, comprising a resilient rectangular frame portion having a rectangular central recess and an integral back portion, said frame portion having formed in its face side a multiplicity of resilient vacuum pockets, said pockets extending into said frame portion and extending in spaced relation around the same, the portion of said frame portion forming said recess having a plurality of inwardly extending disconnected flaps forming retaining means in said recess for the article to be held.

3. A means of the class described, comprising a resilient rectangular frame portion having a rectangular central recess covered at the back side, said frame portion having at the side opposite the back side of the recess a multiplicity of resilient vacuum pockets, said pockets extending into said frame portion and extending in spaced relation around the same, the portion of said frame portion forming said recess having inwardly extending flaps forming retaining means in said recess for the article to be held, the ends of said flaps being disconnected from one another and their inner edges being enlarged.

4. In a display and holding means, a flat member made of resilient material having a solid integral back portion and provided in its front side with a recess adapted to hold an article, said member being provided at the side provided with the recess and between said recess and the outer edge of said member with a multiplicity of vacuum pockets.

5. In a display and holding means, a flat member made of resilient material having a solid integral back portion and provided in its front side with a recess adapted to hold an article, said member being provided at the side provided with the recess and between said recess and the outer edge of said member with a multiplicity of vacuum pockets, said pockets being adapted to be readily depressed for excluding the air for holding said member against a smooth surface, said member forming a weather-tight closure for the article adapted to be placed in said recess.

6. In a display and holding means, a flat member made of resilient material having a solid integral back portion and provided in its front side with a recess adapted to hold an article, said member being provided at the side provided with the recess and between said recess and the outer edge of said member with a multiplicity of vacuum pockets, the

side of said member provided with said recess and said pockets having an adhesive coating.

7. In a display and holding means, a flat member made of resilient material having a solid integral back portion and provided in its front side with a recess adapted to hold an article, said member being provided at the side provided with the recess and between said recess and the outer edge of said member with a multiplicity of vacuum pockets, the side of said member provided with said recess and said pockets having an adhesive coating and a normally protective covering for said adhesive coating.

8. In a display and holding means, a flat member made of resilient material having a solid integral back portion and provided in its front side with a recess adapted to hold an article, said member being provided at the side provided with the recess and between said recess and the outer edge of said member with a multiplicity of vacuum pockets, the portion of said member forming said recess being provided with inwardly extending flaps for retaining an article in said recess.

9. In a means of the class described, the combination with a transparent plate, of a resilient and yieldable member having a solid back portion and provided in its front side and intermediate its edges with a recess for receiving an article for display through said plate and also provided at said front side and between said recess and its edges with vacuum cup means for attaching said member to said plate and providing a weather-tight closure for the article adapted to be positioned in said recess.

In testimony whereof, I have hereunto set my hand at San Diego, California, this 9th day of June, 1926.

ALBERT M. SHOOK.