July 31, 1934. A. W. ENGEL 1,968,674

TRANSPARENT MOUNTING DEVICE

Filed Aug. 19, 1933

Fig. 1.

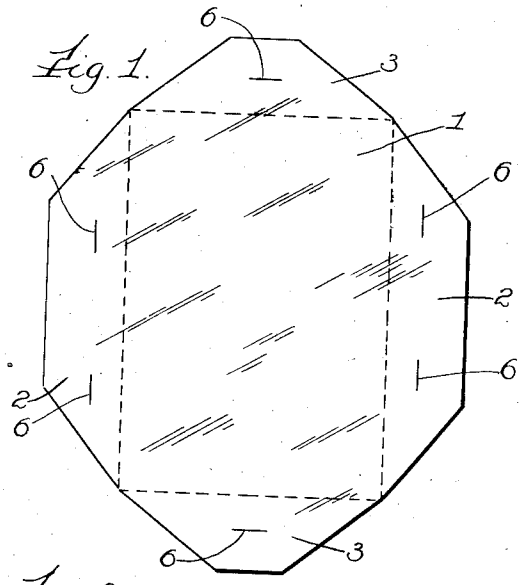


Fig. 2.

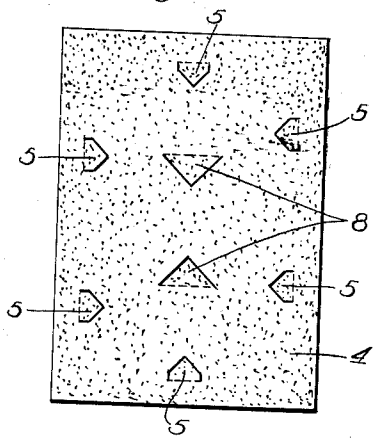


Fig. 3.

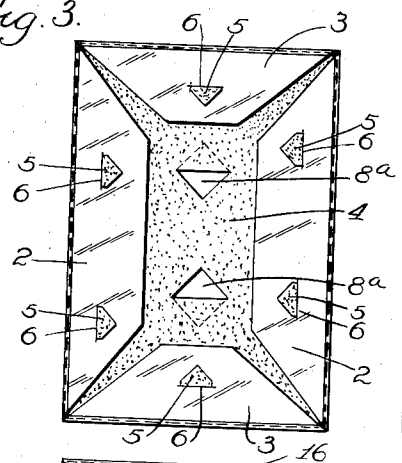


Fig. 4.

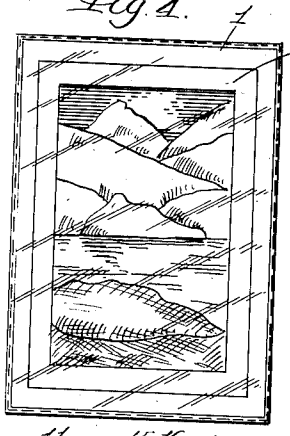


Fig. 6.

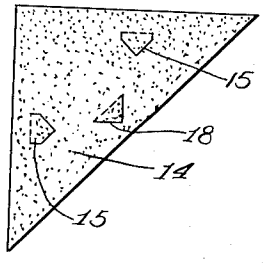


Fig. 5.

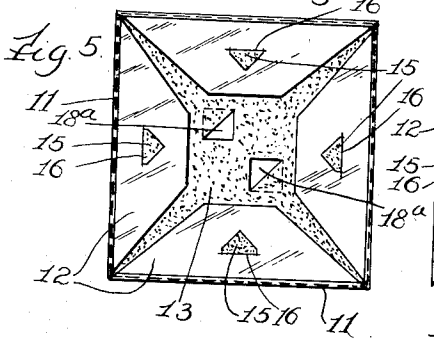


Fig. 7.

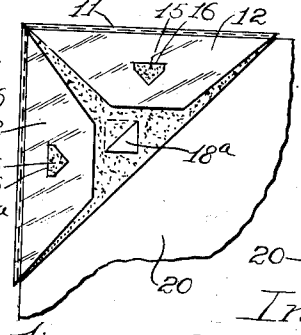
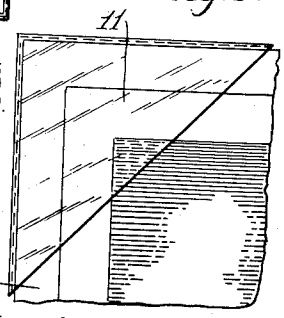


Fig. 8.



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UNITED STATES PATENT OFFICE

1,968,674

TRANSPARENT MOUNTING DEVICE

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Application August 19, 1933, Serial No. 685,798

12 Claims. (Cl. 40—158)

This invention relates to means for mounting cards, pictures, clippings and other items in sheet form, and one object of the invention is to include as a part of such mounting means a transparent covering to protect the card or picture while leaving it wholly visible, and, in fact, enhancing its attractiveness. The invention consists in certain features and elements of construction in combination as herein shown and described, and as indicated by the claims.

In the drawing:

Figure 1 is a plan or face view of a blank of transparent material constituting one element of the structure.

Figure 2 is a rear face view of an insert sheet to be combined with the blank of Figure 1.

Figure 3 illustrates said parts combined in the position of use, with the marginal flaps of the transparent material folded over the insert.

Figure 4 is a face view of the structure shown in Figure 3, and including a card or picture mounted therein.

Figure 5 is a view similar to Figure 3 showing a modified form of the device.

Figure 6 illustrates a triangular insert.

Figure 7 shows a further modification produced by dividing the structure of Figure 5 diagonally, utilizing the insert of Figure 6.

Figure 8 is a front face view of the structure shown in Figure 7, and illustrating the device in use.

Heretofore, it has been proposed to mount photographs, post cards and other pictures by means of small pocket-like devices adhesively secured to a mounting sheet in position to engage the corners of the card or picture, and in some instances such devices have been made of transparent material, such as celluloid or cellophane, so as to leave the entire area of the card or picture clearly visible. The present invention provides a transparent mounting device which completely covers and protects the exposed face of the card or picture while providing adhesive means for securing it to a mounting sheet such as a display board or the leaf of an album. Figures 1 to 4 illustrate one form of the invention, and Figure 1 shows a sheet of transparent material, such as celluloid or cellophane, designed to serve as the cover sheet, 1, of the assembled device. It includes a rectangular area with marginal flaps, 2 and 3, adapted to be folded over along the dotted lines of Figure 1 so as to embrace an insert sheet, 4, like that shown in Figure 2. The rear surface of the sheet, 4, may be gummed, as indicated by the stippling in Figure 2, so that the gummed area which is not covered by the flaps, 2 and 3, when the parts are assembled, as shown in Figure 3, may be moistened for adhesively securing the assembled structure to a mount. Such mounting of the assembled device will not be effected until after the picture, clipping or other sheet matter has been mounted upon the opposite or outer face of the insert, 4, for display through the transparent wall of the cover sheet, 1, as seen in Figure 4.

Of course, if the picture, card or the like is trimmed to exactly fit the rectangle formed by the lines of fold at which the flaps, 2 and 3, are turned over, there will be no necessity for actually securing it to the outer face of the insert, 4, but if it should be slightly smaller than the insert, as for example, the picture, 7, shown in Figure 4, it may be definitely positioned thereon by adhesive securement to the tabs, 8, partially cut from the central area of the insert, 4, and folded outwardly to present their gummed surfaces for attachment to the rear face of the picture, 7. This use of the tabs is indicated in Figure 3, in which the triangular spaces, 8^a, are formed by the outward folding of the tabs, 8.

The insert sheet, 4, is also provided with additional tabs, 5, adapted to register with slots, 6, cut in the flaps, 2 and 3, of the transparent member, 1, so that when the sheet, 4, has been properly positioned under said flaps, 2 and 3, it may be interlocked with them by protrusion of the tabs, 5, through the slots, 6; and this arrangement provides for more complete adhesive securement of the assembled parts to a mount since the gummed surfaces of the tabs, 5, will thus be presented back of the transparent flaps, and can be attached directly to the mounting surface. This tends to hold the mounting device more closely against the surface than if it were secured only by the adhesion of the central portion of the insert, 4.

Figure 5 illustrates a device which is in all respects similar to that of Figure 3, except that it is square in outline; this permits of an additional use. Instead of employing the device for completely enclosing a picture to be mounted, it may be cut diagonally into two triangular corner holders so that with four such trianagular holders a rectangular picture of considerable size may be secured to a mount in the manner indicated in Figures 7 and 8. The square device includes a transparent member, 11, with marginal flaps, 12, folded over at all four sides. The square insert sheet, 13, is gummed on its rear surface, as indicated by the stippling in the drawing, and is

formed with tabs, 15, which interlock with slots, 16, in the flaps, 12. If the device is used for completely enclosing a picture, or for example, for mounting a postage stamp in an album, the stamp or picture may be secured to the insert, 13, by means of the turned-over tabs, 18, leaving apertures, 18a, which appear in Figure 5.

When employed in a corner holder of triangular form, the insert sheet, of course, becomes triangular, as seen at 14 in Figure 6, and may be interlocked with the flaps, 12, by means of its tabs, 15. The corner of the picture, 20, which is to be mounted, is then slipped between the insert and the transparent outer face of the part, 11. The exposed gummed rear surface of the insert, 14, is then moistened, and, if desired, the flaps, 15, may also be moistened for adhesively securing the triangular corner holder to the face of the mount (not shown). If desired, the flap, 18, may be folded back over the front face of the insert sheet, 14, and moistened for adhesive securement to the back of the picture, 20, to fasten the latter permanently in the pocket.

I claim:

1. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of fibrous sheet material disposed between said main portion of the cover sheet and its flaps, said insert being adapted for securement of a picture, card or the like upon its front face under the transparent cover sheet, and being gummed on its back surface, the flaps being formed to leave a part of said gummed surface exposed for adhesive attachment to a mount.

2. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of fibrous sheet material disposed between said main portion of the cover sheet and its flaps, said insert being adapted to support a card, picture or the like upon its front face under the transparent cover sheet, and being gummed on its back surface, and having a tab foldable forwardly within the area of the card or picture for adhesive securement to the back of the same to position it on the insert; the flaps being formed to leave a part of said gummed surface of the insert exposed for adhesive attachment to a mount.

3. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of fibrous sheet material disposed between said main portion of the cover sheet and its flaps, means for adhesively attaching a card, picture or the like to the face of said insert under the transparent cover sheet, said insert being gummed on its back surface, and the flaps being formed to leave a part of said gummed surface exposed for adhesive attachment to a mount.

4. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of fibrous sheet material disposed between said main portion of the cover sheet and its flaps, said insert being adapted for securement of a card, picture or the like upon its front face under the transparent cover sheet, and being gummed on its back surface, with portions of said gummed area exposed through openings in said flaps for adhesive attachment to a mount.

5. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of fibrous sheet material disposed between said main portion of the cover sheet and its flaps, said insert being adapted to support a card, picture or the like upon its front face under the transparent cover sheet, and being gummed on its back surface, said flaps being slotted and said insert having tabs extending through the slots with the gummed sides of the tabs exposed for adhesive securement to a mount.

6. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of fibrous sheet material disposed between said main portion of the cover sheet and its flaps, said insert being adapted to support a card, picture or the like upon its front face under the transparent cover sheet, and being gummed on its back surface, the flaps being formed to leave a part of said gummed surface exposed for adhesive attachment to a mount; said flaps having openings, and said insert having tabs extending therethrough for positioning the insert with respect to the cover sheet.

7. A mounting device comprising in combination a triangular cover sheet of transparent material formed with marginal flaps folded under its triangular area along two sides thereof at right angles to each other, an insert sheet disposed between said cover and its flaps and gummed on its under surface, said flaps being formed to leave a portion of said under surface exposed for adhesive securement to a mount, whereby the space between said cover sheet and the insert provides a pocket to receive the corner of a card or picture to be mounted, said insert having a tab foldable outwardly for presenting its gummed surface for adhesive securement to the back of the card or picture inserted in the pocket.

8. A mounting device comprising in combination a triangular cover sheet of transparent material formed with marginal flaps folded under its triangular area along two sides thereof at right angles to each other, an insert sheet disposed between said cover and its flaps and gummed on its under surface, said flaps being formed to leave a portion of said under surface exposed for adhesive securement to a mount, whereby the space between said cover sheet and the insert provides a pocket to receive the corner of a card or picture to be mounted, means for interlocking the insert with said cover sheet comprising tabs formed in the insert to extend through slots in the flaps.

9. A mounting device comprising in combination a triangular cover sheet of transparent material formed with marginal flaps folded under its triangular area along two sides thereof at right angles to each other, an insert sheet disposed between said cover and its flaps and gummed on its under surface, said flaps being formed to leave a portion of said under surface exposed for adhesive securement to a mount, whereby the space between said cover sheet and the insert provides a pocket to receive the corner of a card or picture to be mounted, means for interlocking the insert with said cover sheet comprising tabs formed in the insert to extend through slots in the flaps, and adapted to lie flatly against said flaps with their gummed surfaces presented for securement to the mounting surface.

10. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, an insert sheet disposed between said cover and flaps and gummed on its

under surface, the flaps and the insert sheet being formed for interlocking with each other in a manner to cause a portion of the gummed surface of the insert sheet to be exposed for adhesive attachment to a mount.

11. A mounting device comprising in combination a triangular cover sheet of transparent material formed with marginal flaps folded under its triangular area along two sides thereof at right angles to each other, an insert sheet disposed between said cover and flaps and gummed on its under surface, said flaps and the insert being formed for interlocking with each other in a manner to cause a portion of the gummed surface of the insert to be exposed for adhesive securement to a mount.

12. In combination, a cover sheet of transparent material formed with marginal flaps folded under its main area, and an insert of sheet material disposed between said main portion of the cover sheet and said flaps, said insert being adapted for carrying a picture card or the like on its front face under the transparent cover sheet and being gummed on its back surface, the aggregate width of each two opposite flaps being less than the corresponding dimension of the main portion of the cover sheet, and said flaps at each two adjacent sides having their proximate ends beveled at angles aggregating less than the angle between the lines of folding of said two flaps; whereby there is left exposed between the flaps a central portion of said gummed surface and portions radiating from said central portion to the corners of the main area.

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