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ARTICLE WITH REMOVABLE PICTURE SECTION

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2 Sheets-Sheet 2

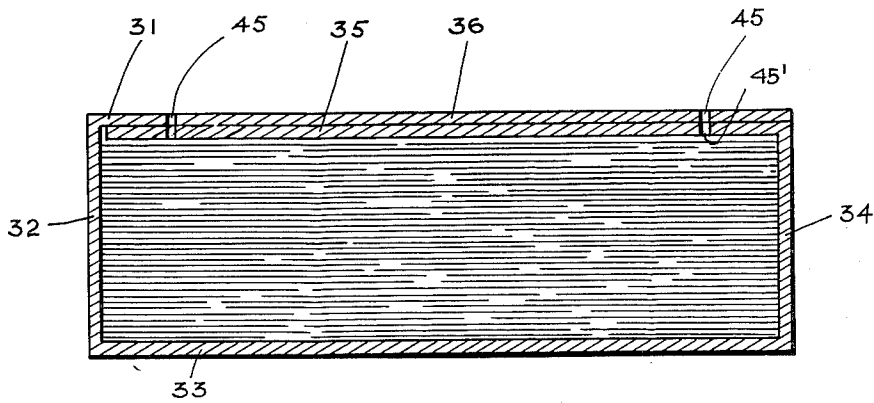
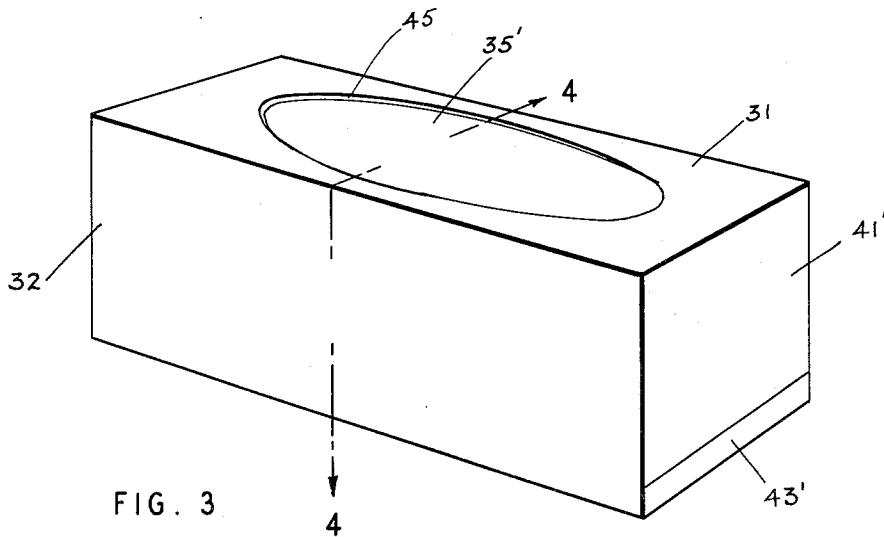


FIG. 4

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1

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ARTICLE WITH REMOVABLE PICTURE SECTION

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1 Claim. (Cl. 229-17)

This invention relates to containers and more particularly, to novel cardboard containers or boxes and having on one or more walls or faces of the container, an easily detachable picture or pictures.

This invention is a continuation-in-part of my patent applications, Serial Numbers 744,525, now Patent No. 2,931,557, April 5, 1960, and 11,520, now Patent No. 2,986,325, May 30, 1961.

The invention also relates to inexpensive and rapid methods of making the said containers.

The containers comprise essentially a six sided container having at least one double wall and a removable section in the outer wall of the double wall.

Many persons, particularly in the younger age groups, collect pictures of favorite persons, such as moving picture stars, singers, athletes in different sports, especially where such pictures carry an autograph of such persons. As a result, it is quite a common expedient to cut or otherwise remove such picture from whatever it may be printed on, whether it be a phonograph record jacket, a box, a book or other article, thus leaving such item or article in a damaged condition and, if it is a container or box, the contents are exposed and may be spoiled, if the contents have not been completely used.

In one form of the invention, where it is necessary to have continual access to the contents of the box or container, such as a facial tissue box, a single blank is so folded and perforated to provide double removable sections of equal size and permitting the removal of both such sections to gain access to the contents of the box and to save the outer printed or picture section.

In another form, when the outer removable section is disengaged from the double wall, the second or double wall remains intact and thus retains the usefulness of the box or container.

For a fuller understanding of the nature and objects of the invention, reference is had to the following detailed description of typical embodiments thereof as illustrated in the accompanying drawings, in which:

FIG. 1 is a plan view showing the inside of a die-cut cardboard blank of a box or container showing fold or crease lines, flaps and a perforated removable picture section;

FIG. 2 is a plan view of the blank shown in FIG. 1 with the two end panels folded upon the two adjacent panels leaving the panel with the removable picture section exposed;

FIG. 3 is a perspective view of the box shown in FIGS. 1 and 2 set up in its third dimensional form with the picture section removed and the backing panel exposed;

FIG. 4 is a sectional view on line 4-4 of FIG. 3.

Referring to FIGS. 1 to 4, inclusive, of the drawings, numeral 30 represents a die-cut printed cardboard blank of a facial tissue box for illustrative purposes, said blank comprising five rectangular panels 31, 32, 33, 34 and 35, with each of the panels 31, 32, 33 and 34 having flaps at their opposite ends 41, 41', 42, 42', 43, 43', 44, 44', respectively. Panel 31 is designated as the outer front panel and is provided with a removable picture section 36 defined by a perforated tear outline 45. The panels 31 to 35, inclusive, are divided by four crease lines 37, 38, 39 and 40. The blank is first printed, then stripped and cut. At the time the blank 30 is cut, the crease lines and tear lines are made simultaneously.

The blank 30 of FIG. 1 is shown in the drawing with

2

the "unfinished" side up, the opposite side being of a "finished" surface and imprinted with any desirable lettering and for pictures, either black and white, colored or both.

5 The box or container is formed by first applying glue by well-known means simultaneously to the inside surfaces of flaps 41, 41', 43 and 43' and the marginal edges of panel 31 where indicated. The width of the marginal glue portions on panel 31 may be varied in width and location to correspond to the width and location of the removable picture section 36. To allow easy removal of section 36, the gluing portion should terminate sufficiently close to and be spaced a suitable distance to tear line 45.

10 The side panel 34 and front backing 35 are then folded inwardly at crease line 39 so that panel 35 falls flat upon panel 32 and panel 34 falls flat upon panel 33 as shown in FIG. 2. Panel 31 is then folded inwardly so that the inner face of panel 31 falls upon the outer face 35' of panel 35. The glue portions on the inside marginal edges of panel 31 adhere to the outer face 35' of panel 35. By slight pressure upon the opposite edges 37', 39' of the folded blank, the blank is set up in its third dimension and a stack of folded tissues is inserted in its proper position. The flaps 42, 42', 44 and 44' are then folded inwardly and then flaps 43, 43' are folded inwardly upon the outer surfaces of flaps 42, 42', 44 and 44'. Outer flaps 41, 41' are then folded inwardly upon the outer face of flaps 43, 43' thus completing the box or container. The glued portions heretofore mentioned hold the box together.

15 If a person desires to remove the picture section 36, it is a simple matter to lift a corner or portion of section 36 by passing the point of a knife along the perforated tear outline 45 and then lifting the picture section 36 gently along tear outline 45. To facilitate the removal of picture section 36, a starter tab (not shown) may be provided which may be easily lifted with the finger nail to start the removal of the picture section 36 along tear outline 45.

20 When picture section 36 is removed as shown in FIG. 3, the picture or printing upon the outer face 35' of panel 35 is exposed and is seen within the frame of the tear outline 45 and the appearance of the box is not altered in any substantial way nor the usefulness of the box destroyed.

25 If the box is one used for facial tissues as shown here for the purpose of illustration, the front backing panel 35 has a similar tear 45' outline to the one shown on panel 31 so that the section within such tear outline may be readily removed to permit access of the tissues within the container. Of course, any other desirable tear outline, such as a long narrow rectangle, may be made on front backing panel 35 to permit removal of the section within such outline in order to gain access to the tissues within. However, if the box is not used for tissues but for storing other kinds of goods, the tear outline on the front backing panel may be omitted so that removal of the picture section still leaves a complete wall behind the outer front panel, thus the usefulness of the box is not impaired or destroyed as a container.

30 While a facial tissue box has been shown for the purpose of illustration, the same principle may be applied to any shape or size of box used for any desirable purpose. The box or container need not necessarily be a completely glued container, as heretofore described, but may be applied to the ordinary box with a removable cover. In such case, the removable picture section may be applied to the cover or any of the sides. The same holds true for the instant container where the picture section may be made on any desirable side or sides, or the top or bottom, and in such instance a backing panel

3

is placed behind the panel containing the removable picture section.

While specific embodiments of the invention and method of making have been shown and described to illustrate the application of the invention principles, it will be understood that the invention and method of making containers or boxes may be applied to any type of box, for example, such as one with a removable cover where the cover or side wall or walls may employ the removable picture section or sections, without departing from the general spirit of the invention.

What is claimed is:

A multi-walled container comprising a top, bottom, sides and end walls, a removable section defined by a perforated tear outline in at least one of said walls, the area of said removable section comprising the major portion of said wall, said section being imprinted with a picture or design, a backing wall underlying said wall with said removable section, said backing wall being imprinted with the same picture or design as said removable section, said wall with the removable section having its marginal edges only adhered to the marginal edges of said backing wall outside of said tear outline, said removable section being free of adherence to said back-

4

ing wall for bodily detachment from said container by tearing along said tear outline, said two printed sections being in registry, one overlying the other whereby when said removable section is detached from said container said printed section of said backing wall is exposed, said backing wall having a removable section, the tear outline of said last named removable section coinciding with the tear outline of the first mentioned removable section to permit access to the interior of said container.

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