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D. MEYER

2,170,060

RECEPTACLE OR BOX

Filed Feb. 3, 1938

Fig. 1

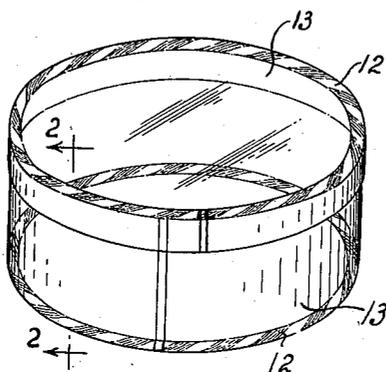


Fig. 4

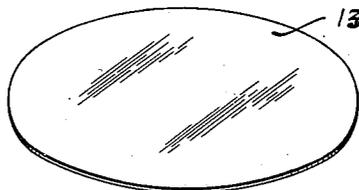


Fig. 2

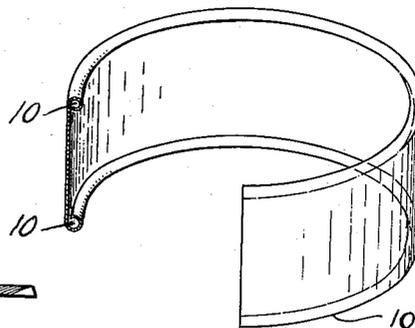
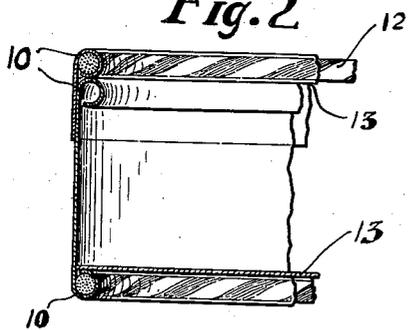


Fig. 5



Fig. 3

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RECEPTACLE OR BOX

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3 Claims. (Cl. 229—3.5)

This invention relates to improvements in receptacles or boxes, and more particularly to transparent receptacles or boxes.

A particular object of the invention is the provision of an improved box of Cellophane or like material, used as containers for articles of commerce, to which containers color effects for the borders or edges thereof may be added with the minimum expense.

A further object of the invention is the provision of an improved container of transparent material in which the edges of the container are given a colored or mottled effect, and in which the color material can be added to the container after the blanks from which the containers are made are already cut.

Further objects of the invention will be apparent from the specification and drawing, in which—

Fig. 1 is a perspective view of one embodiment of my invention, showing a box and cover having the top and bottom edges reinforced with a material of contrasting colors.

Fig. 2 is a sectional view along the lines 2—2 of Fig. 1.

Fig. 3 is a perspective view of the body side wall, shown partially broken away to illustrate the construction of the beads.

Fig. 4 is a perspective view of the blank constituting the base of the box, a similar blank forming the horizontal portion of the cover.

Fig. 5 is a side elevation of the ornamental rope used in providing the color effects to the box shown in Figs. 1 and 2.

Boxes of the type illustrated in Fig. 1 are manufactured from Cellophane or like material in sheet form, the body of the box being formed from a rectangular blank, the ends of which are joined or seamed together so as to form a cylinder.

After this cylinder is formed, the opposite edges are provided with beads 10 as shown in Fig. 3, the operation of beading not being here illustrated as this may be performed in any well known manner.

After the beads are formed upon the body of the box, an ornamental cord or rope 12 is inserted into said bead to provide the effect shown in Fig. 2 and it should be noted that only one of the beads of the body in the illustration given is provided with an ornamental cord 12 such as is shown in Fig. 5.

A cord of sufficient length to encircle the bead is taken and inserted into said bead the ends of

the cord meeting preferably at the point where the edges of the body are seamed together.

After one of the beads of the body has been provided with a cord, the base blank 13 shown in Fig. 4 is then cemented to the edge of the bead over the cord and this blank then becomes the bottom of the box. The cover of the box is formed by a similar operation but it should be noted is provided with only one bead into which is inserted a cord similar to that inserted in the bead on the body of the box.

After the cord 12 is inserted in the bead of the cover portion, a blank 13 such as is shown in Fig. 4 is cemented to the cover body under the bead and cord.

The edge of the cover fitting over the body of the box is unprovided with a bead.

In this way there is produced at a minimum of expense, a container of Cellophane or similar material with a pleasing ornamental border on the top and bottom thereof, the cord which is used for the border having not only an ornamental function but serving to reinforce the cover and body of the box.

It will be apparent also that in cementing the blank 13 to form the base or to form the top of the cover, the edges of the blank are naturally contiguous to the bead and any of the cement used in connecting the horizontal base or top to the cylindrical members to which they are attached, will also diffuse through and over the bead so that the adhesion of the base and top to the respective cylinders is strengthened by the use of additional transparent cement for this purpose.

A very much stronger container will be provided by a reinforcing action of the cord imbedded in the bead.

It is apparent that changes may be made in the structure of the box and in the form of the ornamental bore provided, without departing from the spirit of my invention.

Having fully described my invention, what I claim is:

1. A box having a body of transparent material, the peripheral edges of said body being beaded and a cord situated in the bead formed in the lower edge of said body, and a cover having a bead formed on the circumference thereof, and a cord situated in said bead.

2. A box as claimed in claim 1 in which the beads formed in the body and cover extend inwardly.

3. A container or box made of Cellophane or like material comprising a body portion and a

cover portion of transparent material, the peripheral edges of said body portion being provided with beads, a cord of contrasting color situated in the bead formed in the lower peripheral edge of the body portion, a blank positioned on said bead, said blank forming the bottom wall of the container, the cover portion having a bead

formed on the upper peripheral edge thereof, a cord of contrasting colors situated in said bead, and a blank situated in said cover portion and abutting said bead, said blank forming the top wall of the container.

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