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C. F. HYLAND

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CARD SUPPORTED TRANSPARENT PACKAGE

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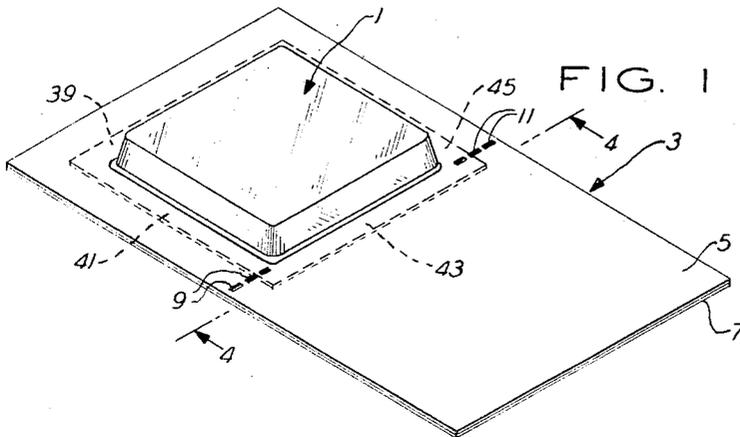


FIG. 1

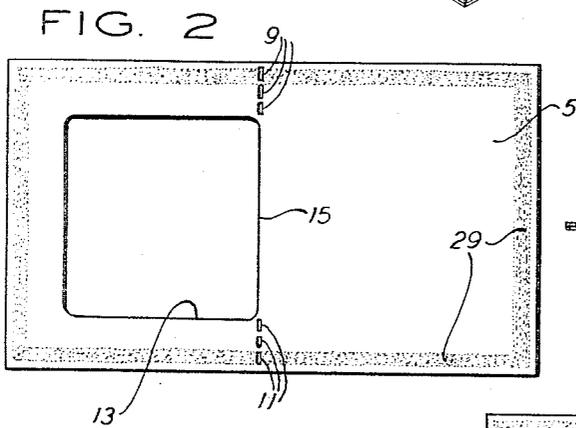


FIG. 2

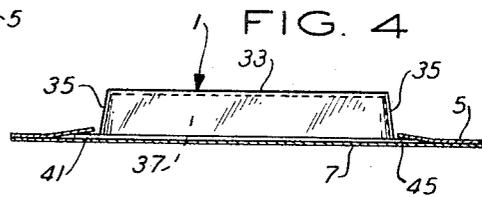


FIG. 4

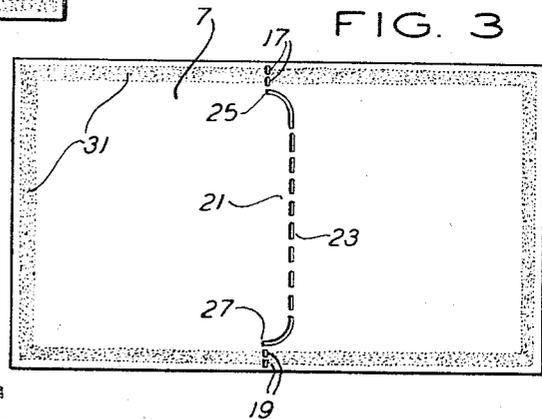


FIG. 3

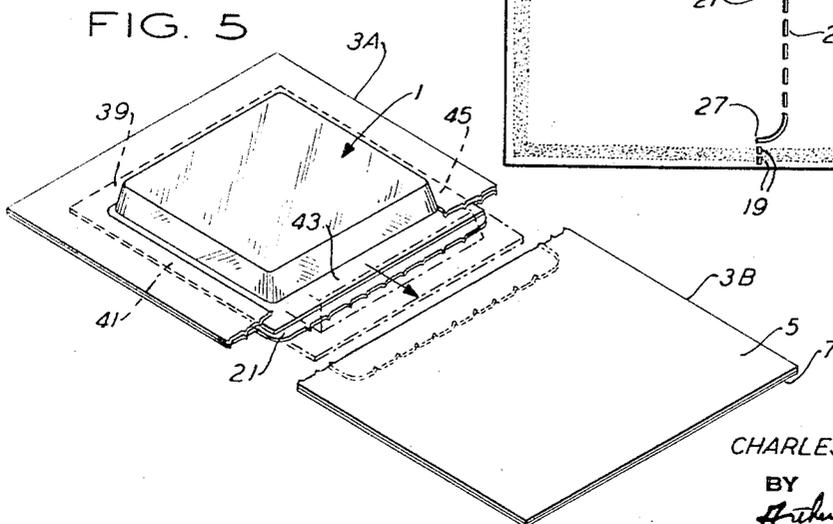


FIG. 5

INVENTOR  
CHARLES F. HYLAND

BY  
*Richard T. Bronniger*  
ATTORNEY

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**CARD SUPPORTED TRANSPARENT PACKAGE**  
Charles F. Hyland, Waverly, Pa., assignor to Eureka-Carlisle Company, Scranton, Pa., a corporation of Delaware

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1 Claim. (Cl. 206—78)

The present invention relates to a package for an article of manufacture, more particularly, to a package comprising a receptacle supported on a display card.

The principal object of the present invention is to provide a display card having means for removably securing a receptacle thereto so as to allow easy access to and selective dispensing of the article or articles within the receptacle.

The foregoing and other objects and advantages of the invention will become apparent from the following description taken in conjunction with the drawings wherein:

FIG. 1 is a perspective view of the display card comprising the present invention.

FIGS. 2 and 3 are plan views of the inside faces of the two blanks which make up the display card shown in FIG. 1.

FIG. 4 is a sectional view taken on line 4—4 of FIG. 1.

FIG. 5 is a perspective view of the display card showing a portion of the card torn away so as to allow the receptacle to be removed.

Referring to FIG. 1, the invention comprises a transparent receptacle 1 mounted on a flat two-ply display card 3 made from the card blanks 5 and 7, the inside surfaces (the surfaces which are joined) being shown in FIGS. 2 and 3. Card 3 is comprised of a receptacle supporting section 3A and a tear-away section 3B (see FIG. 5).

The card blanks 5 and 7 are formed from sheets of cardboard or like material die cut to the configuration shown. Suitable background for the article to be displayed may be printed or otherwise provided on the outside surface of blank 5.

Blank 5 has perforations 9 and 11 and is apertured at 13 to provide an opening to receive receptacle 1. Perforations 9 and 11 extend along path axially aligned with edge 15 of aperture 13 and they each extend from an edge of blank 5 to a corner of opening 13.

Blank 7 has perforations 17 and 19. Blank 7 is also provided with a ramp 21 formed by cutting and perforating a U-shaped slit 23 through blank 7. Perforations 17 and 19 each extend from an edge of blank 7 to the outermost extremities 25 and 27 of the U-shaped slit 23.

Blanks 5 and 7 are provided with heat seal coatings 29 and 31, respectively, which extend parallel and adjacent to the four edges of the blanks 5 and 7. When blank 5 is placed on top of blank 7, coatings 29 and 31 are then face to face, and through the application of heat the coatings are fused together.

Perforations 17 and 19 align with perforations 11 and 9, respectively, when blank 5 is placed on top of blank 7. When it is desired to gain access to receptacle 1, section 3B of the card 3 is adapted to be torn away by break-in along the perforations.

Receptacle 1 may be fabricated with any suitable material such as one of their formable synthetic resins, preferably a transparent material. Receptacle 1 is shown

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as an oblong member generally U-shaped in cross section (see FIG. 4) and comprising a top wall 33 and side walls 35 which in conjunction with top wall 33 define a hollow chamber 37. The periphery of the receptacle opening is provided with outwardly extending flange elements 39, 41, 43 and 45 which lie between blanks 5 and 7.

From the foregoing description of the structural features of the present invention, the production of the package will for the most part be apparent. Blanks 5 and 7 are produced by usual die cut, perforating and printing methods as used in the paper box industry. The heat seal coatings 29 and 31 are conventional and may be applied by known apparatus. Blank 5 is placed face down in a jig. Hollow receptacle 1 is placed in the opening 13 of the blank 5 so that it is supported by its flanges 39, 41, 43 and 45. An article or articles are then placed in the hollow receptacle 1. Blank 7 is then placed in overlapping relation to the blank 5. Heat seal coating 29 is then face to face with heat seal coating 31. A heat seal die is then brought into contact with the package causing the coatings 29 and 31 to fuse together.

Access is gained to the hollow receptacle 1 by tearing away portion 3B of the package by breaking along the perforations. Receptacle 1 will not slide out by itself because of the friction pressure created by the inner surfaces of blanks 5 and 7 bearing against flanges 39, 41, and 45 of the receptacle 1. As shown in broken lines in FIG. 5, when it is desired to remove the article or articles from the receptacle 1, receptacle 1 slides forward in the direction of the arrow so that chamber 37 of receptacle 1 extends beyond ramp 21 and the articles then drop into the hands of the user. The receptacle 1 may then be slid back into its original position thereby preventing inadvertent removal of the articles therefrom.

While illustrative embodiments of the invention designed for particular articles have been described, it is to be understood that the invention is not limited thereto but is to be construed broadly within the purview of the claim.

What is claimed is:

A display package comprising a substantially flat card having first and second plies which are secured together by a continuous adhesive strip extending along the entire periphery of one of said plies, said first ply having a rectangular opening therethrough, a hollow rectangular receptacle, flanges projecting outwardly from the peripheral portion of the receptacle, said receptacle extending through said rectangular opening, said flanges lying between said plies, said first ply having first and second perforated portions which extend from opposite edges of said card along paths axially aligned with one side edge of said opening, said second ply including a U-shaped cut defining a ramp portion extending outwardly from said opening coextensive with and supporting one of said flanges, said second ply including third and fourth perforated portions underlying said first and second perforated portions, respectively, and extending between the extremities of said U-shaped cut to opposite edges of said second ply.

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65 THERON E. CONDON, *Primary Examiner.*

J. M. CASKIE, *Assistant Examiner.*