

Sept. 16, 1958

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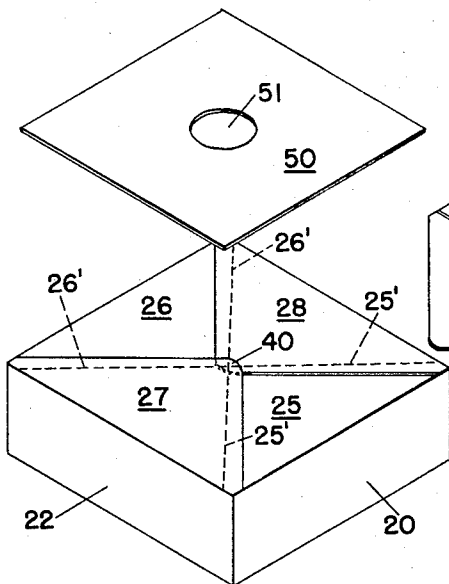
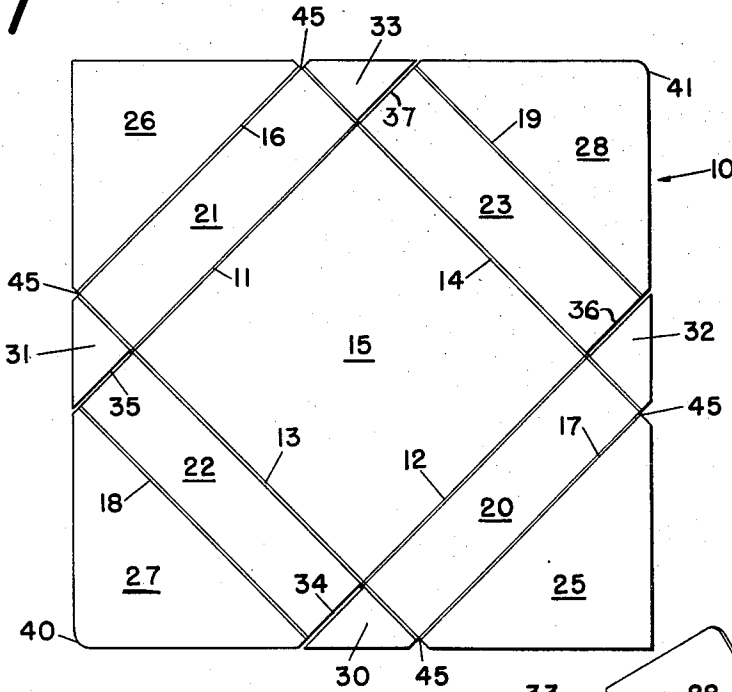
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CARTON

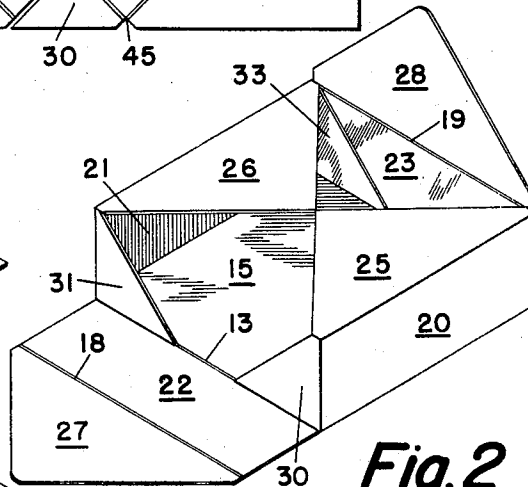
Filed June 13, 1955

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**Fig. 1**



**Fig. 3**



**Fig. 2**

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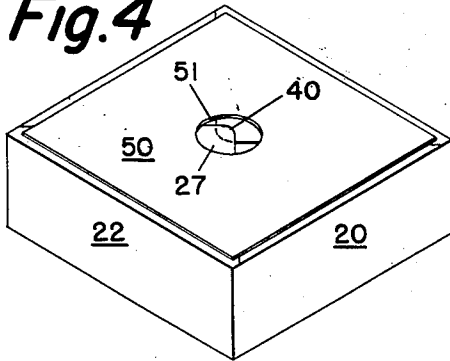
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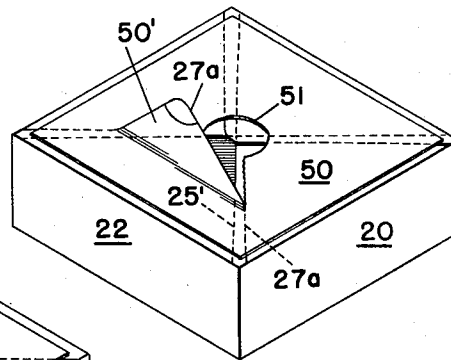
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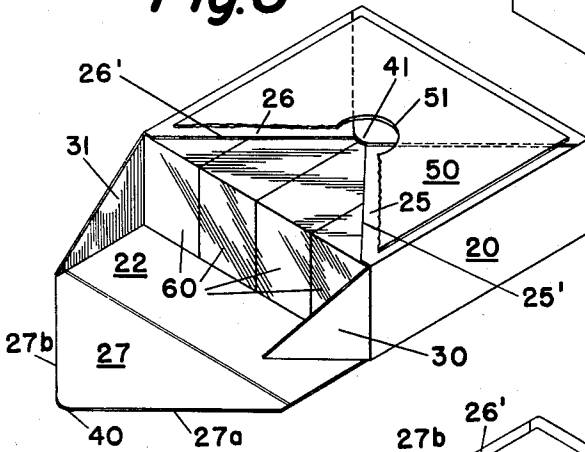
**Fig. 4**



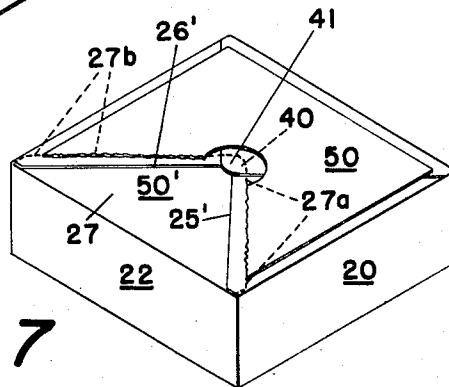
**Fig. 5**



**Fig. 6**



**Fig. 7**



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CARTON

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Application June 13, 1955, Serial No. 514,861

1 Claim. (Cl. 206—46)

This invention relates to a carton suitable for packaging a plurality of articles which may be withdrawn therefrom one at a time. The carton may also be suitably reclosed upon withdrawing one of the articles therefrom. This carton is particularly adapted for packaging individually wrapped bars of comestibles such as butter, oleomargarine, lard, ice cream, crackers, cookies, and the like.

Further details and advantages of the invention will be apparent from the following description and accompanying drawings, wherein:

Figure 1 is a plan view of a cardboard blank, suitably cut and scored to form a container,

Figure 2 is a perspective view of the container partially formed from the blank shown in Figure 1,

Figure 3 is a perspective view of the completed container showing a sealing label about to be positioned on the top surface thereof,

Figure 4 is a perspective view of the completed package showing the label affixed thereto,

Figure 5 is a perspective view showing the label being torn in opening the package,

Figure 6 is a perspective view showing the fully opened package revealing its contents of four bars of butter, and

Figure 7 is a perspective view showing the opened package in reclosed condition.

Referring to the drawings, the carton is formed from a suitable rectangular blank 10, as shown in Figure 1, made of paper or other material which is suitably scored along spaced lines 11, 12, 13 and 14 to form a bottom panel 15. Score lines 16, 17, 18 and 19 define side wall panels 20, 21, 22 and 23. By locating the score lines diagonally of the blank 10, as shown in Figure 1, triangular closure flap portions 25, 26, 27 and 28 are also formed; in conjunction with cut lines 34, 35, 36 and 37, triangular tabs 30, 31, 32 and 33 are simultaneously formed. The opposed corners of the blank 40 and 41 are preferably rounded in contour. Blank 10 is so dimensioned and scored in relation to the dimensions of the contents to be packaged that score lines 13 and 14 intersect score lines 16 and 17 internally of the blank outline, and score lines 18 and 19 similarly intersect cut lines 34, 35, 36 and 37. Suitable notches 45 are provided at the intersection of the score lines 16 and 17 with the transverse score lines 13 and 14.

In making a package from the blank described, the blank is folded to form a receptacle portion by folding the blank along score lines 11, 12, 13 and 14 to form a bottom panel 15, opposed side walls 20 and 21, front wall 22 and opposed rear wall 23, as shown in Figure 2. Suitable contents, such as individually wrapped bars of butter or oleomargarine 60 are then placed on the bottom panel 15. The triangular flaps 25 and 26 are then folded over as shown in Figure 2. Then triangular flaps 27 and 28 are folded thereover as shown in Figure 3. It will be noted that the hinging of the triangular flaps internally of the blank outline gives the result that the free edges of the flaps 27 and 28 overlap or extend slightly beyond the free edges 25' and 26' of the free edges of the flaps 25 and 26, respectively.

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A label 50, of any suitable contour, for example rectangular, provided with a central opening 51 is then applied to the folded over flaps as shown in Figure 4, and suitably adhered thereto, preferably by means of a suitable heat-sealable adhesive, throughout the entire area thereof. The completed package will then have the appearance shown in Figure 4. The label is preferably made of frangible and flexible material, such as paper, metal foil and the like, so that it may be readily torn open when the package is opened as will be explained.

In using the package, the free corner portion 40 of triangular flap 27 (exposed through opening 51) is grasped and pulled toward the front panel 22, as shown in Figure 5. As this is done, the label 50 will be torn along the free edges of the flap 27, so that the triangular portion 50' of the label 50 adhered to the flap 27 will be completely torn away from the remainder of the label 50 which is left in its original adhered condition to flaps 26, 28 and 25. The opened package will then have the appearance shown in Figure 6. The individual bars of butter or other article contained therein can then be withdrawn one at a time as desired.

The package may be reclosed by simply refolding flap 27 to the position shown in Figure 7 and inserting the free corner 40 of flap 27 under the free edge 41 of flap 28. At the same time the free lateral edges 27a and 27b are inserted beneath the free lateral edge 25' of flap 25 and free edge 26' of flap 26, respectively, as shown in Figure 7. The package will remain closed in this condition and can be stored with the contents left therein.

The present invention provides a very effective and relatively inexpensive package which can be assembled by means of relatively inexpensive equipment. It is especially suitable for packaging such articles as butter, lard, oleomargarine, ice cream, crackers, cookies and other comestibles shaped in rectangular bars which can be snugly packaged in a container of the present invention. The blank 10 may be suitably treated to render same moistureproof and greaseproof. The blank 10 as well as the label 50 may be printed with suitable indicia to identify the contents.

We claim:

In combination, a container and a product contained therein, the container comprising a receptacle portion within which the contained product is snugly received, triangular flap portions hingedly connected to said receptacle portion and folded thereover to provide a closure therefor, the apexes of said triangular flap portions being arranged in overlapping relation, a frangible label adhered to said folded-over triangular flap portions, said label being provided with a centrally-disposed opening to expose the apex of the more outward-lying of said triangular flap portions to facilitate grasping of such apex, such apex being adapted to be grasped for unfolding said portion by fracturing of said label to open the container and expose the contained product, and said most outward-lying portion being adapted to reclose the carton by being refolded and inserted into underlying engagement with other of said flap portions.

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