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[73]	Assignee	Dennison Manufacturing Company Frammingham, Mass.

[56]

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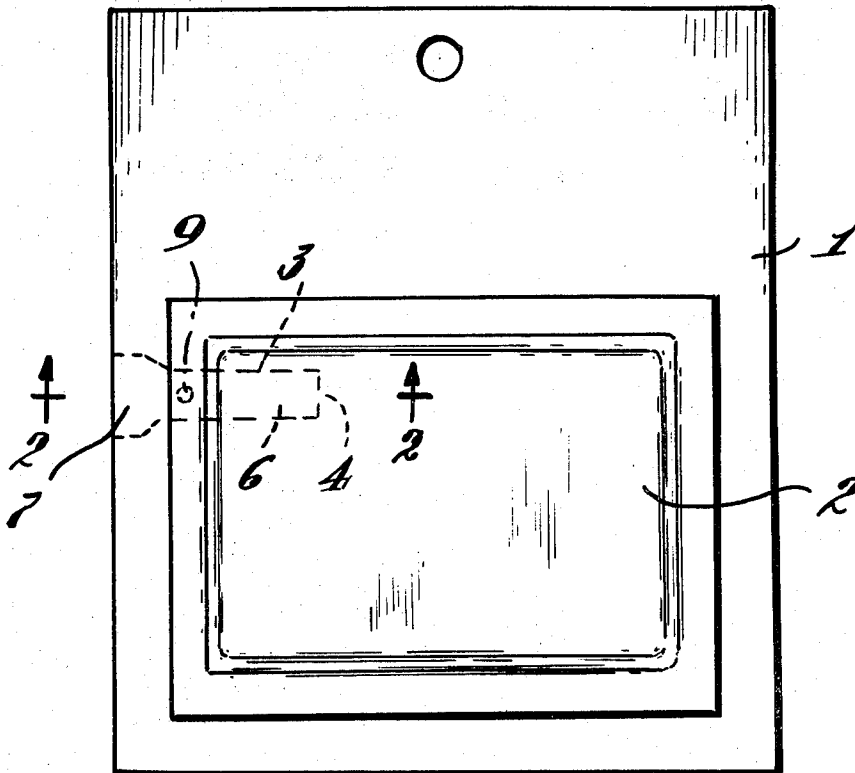
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[54] BLISTER PACKAGE
1 Claim, 5 Drawing Figs.

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[51]	Int. Cl.....	B65d 73/00, B65d 5/70
[50]	Field of Search.....	206/78 B, 56 A, 80 A, 42; 229/51 TS

ABSTRACT: A package comprising a back and a blister adhered thereto around its periphery, the back having a margin extending beyond the blister and a tab formed in the back by weakened lines, the tab extending to the edge of said margin and being integrally connected to the backing along a hinge line inside said periphery so as to swing downwardly when the weakened lines are broken thereby to form an opening in the back, the tab flaring outwardly from a location outside said periphery so as to hold the opening closed when the flaring portion is bent upwardly at said location.



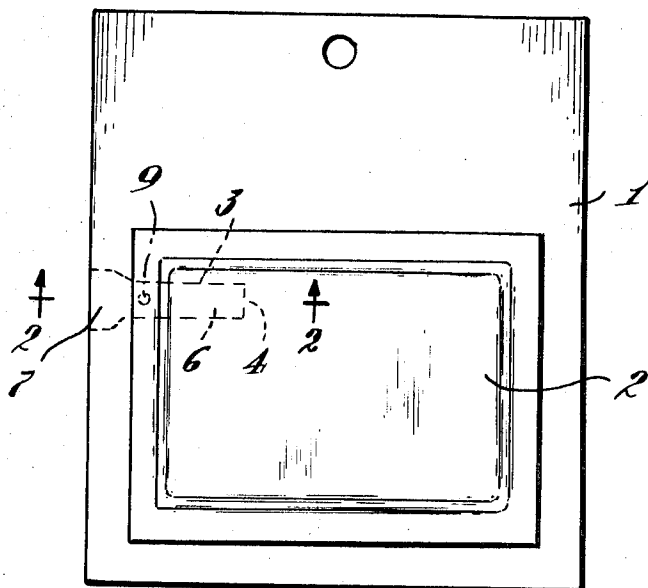


Fig. 1

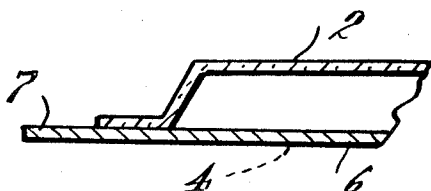


Fig. 2

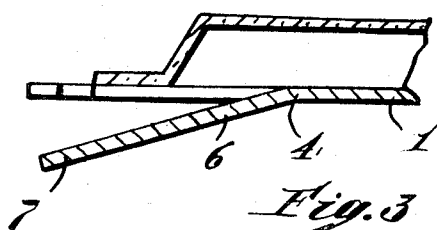


Fig. 3

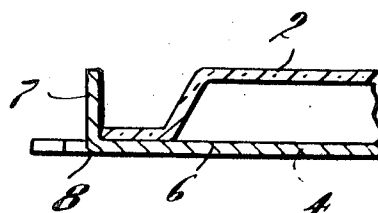


Fig. 4

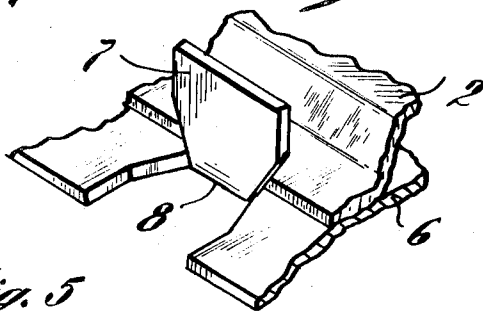


Fig. 5

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BLISTER PACKAGE

Objects of the invention are to form a blister package which is simple and inexpensive, which can be readily opened to afford access to the contents, which can be detachably closed after each use and which is durable and reliable in use.

According to this invention the package comprises a back and a blister secured thereto around its periphery, the back having a margin extending beyond the blister and having an opening extending from a line inside said periphery to the edge of said margin, the opening flaring outwardly from a location outside said periphery to said edge, a closure for the opening, the closure being hinged to the back at said line so as to swing away from the blister out of the opening and having a flaring portion fitting the flaring portion of the opening so as to hold the opening closed when the flaring portion is bent upwardly at said location. Preferably the closure is joined to the back along weakened lines except along said hinge line so that the closure must be broken out to open the package, and the closure is integrally joined to the back along said line.

For the purpose of illustration a typical embodiment of the invention is shown in the accompanying drawings in which

FIG. 1 is a plan view;

FIG. 2 is a section on line 2-2 of FIG. 1;

FIG. 3 is a similar section showing the closure open;

FIG. 4 is a similar section showing the closure locked in closed position; and

FIG. 5 is an isometric front view.

The particular embodiment of the invention chosen for the purpose of illustration comprises a back 1 and a blister 2 secured to the back around its periphery in the usual way. For example, if the blister is formed of acetate the back may be coated with No. 792 heat-seal lacquer made by Hermetite Corporation which adheres to the flange of the blister in response to heat and pressure. In the backing a tab is die cut with weakened lines 3 extending from a hinge line 4 to the

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edge of the backing, the tab being integrally joined to the backing at the line 4. The tab flares outwardly from the edge of the blister to the edge of the back. Thus the tab 6 has parallel sides extending from the line 4 to the edge of the blister and a flaring portion 7 extending from the edge of the blister to the edge of the back. Preferably the tab is adhered to the blister flange throughout a small spot 9 just large enough to prevent thin articles from sliding out before the tab is opened. This can be accomplished with the same iron which seals the blister flange to the back by cutting a channel in the iron around the spot location.

When it is desired to remove any of the contents of the blister the tab 6 is broken out along the weakened lines 3 and swung about the hinge line 4 to the position shown in FIG. 3, thereby to remove any one or more of the contents such as gummed stars, labels, paper fasteners, seals, etc. After the desired number of contents are removed the tab is swung back to closed position and the flaring portion 7 is bent upwardly about the line 8 to the position shown in FIGS. 4 and 5. By virtue of the flare in the portion 7 the tab is held in closed position until the portion 7 is swung back to the position shown in the other figures.

I claim:

1. A blister package comprising a back and a blister secured thereto around its periphery, the back having a margin extending beyond the blister and having an opening extending from a line inside said periphery to the edge of said margin, the opening flaring outwardly from a location outside said periphery to said edge, a closure for the opening, the closure being hinged to the back at said line so as to swing away from the blister out of the opening and having a flaring portion fitting the flaring portion of the opening so as to hold the opening closed when the flaring portion is bent upwardly at said location, the closure being adhered to the blister at a small spot to prevent thin articles from slipping out before the tab is opened.

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