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REPLACEMENT SHEET
DATE : 15 JUL 2002

ABSTRACT

TITLE: GABLE TOP CONTAINER WITH PULL TAB



The invention relates to a boxed end container formed by in-folding the upper portions of two opposed side walls of a container to form a transverse ridge structure (2) at the upper end (3) of the container and thus close the upper end of the container, the ridge structure (2) being retained in the closed position by bonding together contacting surfaces of the wall material in the ridge structure to form a transverse ridge seal closure (2) to the container, the container carrying a pull tab (10) whereby a separating force can be applied to the ridge seal (2) of the sealed container (1) so as to separate at least part of the bonding of the ridge seal (2) and thus open the container to allow discharge of its contents, characterised in that:

- a. The pull tab (10) comprises a generally planar member having a shank member (12) extending longitudinally between a proximal end portion (11) adapted to be gripped and pulled by a user and a distal end portion having foot members (13) extending transversely to each side of the shank member (12) whereby the pull tab is secured to the container (1), the shank (12) and foot members (13) in their free state when not secured to the container being substantially co-planar with one another;
- b. The pull tab (10) is secured by the foot members (13) to an external surface of the container (1) within or adjacent to the ridge structure (2) of the container;
- c. The shank member (12) of the pull tab has a point of rotation (D) about which the shank member (12) flexes with respect to the foot members (13) when tension is applied to the proximal end portion (11) of the shank member (12) during opening of the container, which point

of rotation (D) is located longitudinally with respect to the shank member (12) substantially in register with the junction of the shank member (12) and the proximal edges of the foot members (13); and

- d. The foot members (13) are secured to the container (1) by securement means (20, 30 or 40) having securement areas which extend substantially symmetrically about the longitudinal axis of the shank (12) and which extend longitudinally a distance d distally beyond the point of rotation (D) and a distance d' proximally short of the point of rotation (D) and the ratio of d:d' has a value of from 10:1 to 1:10.

The invention also provides a method for opening such a container and a blank and pull tab for use in the construction of such a container.