

Title (en)

Tamper-evident zip lock package and method of its manufacture

Title (de)

Originalitätsgesicherter Behälter mit Reißverschluss und Verfahren zu seiner Herstellung

Title (fr)

Emballage inviolable avec fermeture à glissière et procédé de sa fabrication

Publication

EP 1364883 A2 20031126 (EN)

Application

EP 03252937 A 20030512

Priority

US 15422102 A 20020523

Abstract (en)

A reclosable package (10) for the retail display of a food product and for the purchase and storage thereof by a consumer has tamper-evident features to enable the consumer to discern whether the package has been opened prior to purchase. The package (10) includes a header (26) formed by attaching the front and back sheets (12,14) of the package (10) to one another above the interlocking profiles (20,22) of the zipper (18) of the package (20) with a peel seal. Below the interlocking profiles (20,22), the front sheet (12) has a line of weakness (32), such as a line of perforations extending transversely across the package (10) below the interlocking profiles (20,22). A tear in the line of weakness (32) or a breach of the peel seal would readily indicate that the integrity of the package (10) has been compromised. <IMAGE>

IPC 1-7

B65D 33/25; B65B 9/04; B65B 61/18

IPC 8 full level

B65B 9/20 (2012.01); **B65B 61/18** (2006.01); **B65D 33/25** (2006.01)

CPC (source: EP US)

B65B 9/20 (2013.01 - EP US); **B65B 61/188** (2013.01 - EP US); **B65D 33/2525** (2013.01 - EP US); **B65D 33/2533** (2013.01 - EP US)

Cited by

CN103153803A; EP1449776A3; EP1621473A1; NL1035016C2; EP2100823A1; US11801958B2; US7416336B2; WO2005077648A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1364883 A2 20031126; **EP 1364883 A3 20041110**; US 2003219173 A1 20031127

DOCDB simple family (application)

EP 03252937 A 20030512; US 15422102 A 20020523