

Title (en)
Packaging with a vent region

Title (de)
Verpackung mit Lüftungszone

Title (fr)
Emballage muni d'une zone d'aération

Publication
EP 1659070 B1 20080514 (EN)

Application
EP 04257147 A 20041118

Priority
EP 04257147 A 20041118

Abstract (en)
[origin: EP1659070A1] Packaging comprises polymer film (1) with portions of the film (1) sealed together to form an enclosure for the food stuff, said sealed portions being sealed by a film-to-film seal except in a vent region (5) where a lacquer layer (6) is bonded to each portion of film before said portions are sealed together with the lacquer layers cohering, the seal strength of the lacquer-to-lacquer interface (6) being similar to that of the film-to-film interface under predetermined storage conditions, and the seal strength of said lacquer-to-lacquer interface (6) being reduced compared with that of the film-to-film interface at temperatures above those expected under said predetermined storage conditions so that the enclosure is vented to atmosphere by a cohesive peel action in the vent region (5) between said lacquer layers (6).

IPC 8 full level
B65D 33/01 (2006.01)

CPC (source: EP US)
B65D 33/01 (2013.01 - EP US); **B65D 2205/00** (2013.01 - EP US); **Y10T 428/1324** (2015.01 - EP US)

Cited by
DE102015223030A1; CN104014740A; EP1886929A1; US10759578B2

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