

Title (en)

STRESS RELIEVING INDENT FORMATION FOR VERY THIN THERMOFORMED PLASTIC FILMS OR FOIL/PLASTIC LAMINATES

Title (de)

BELASTUNGSMINDERNDE KERBENBILDUNG FÜR SEHR DÜNNE THERMOGEFORMTE KUNSTSTOFFSCHICHTEN ODER FOLIEN-/KUNSTSTOFFLAMINATE

Title (fr)

FORMATION DE RENFORCEMENT D'ELIMINATION DE TENSION POUR FILMS PLASTIQUES OU STRATIFIES FEUILLE/PLASTIQUE THERMOFORMES TRES MINCES

Publication

EP 1778552 A2 20070502 (EN)

Application

EP 05782659 A 20050728

Priority

- US 2005026743 W 20050728
- US 59162304 P 20040728
- US 59806404 P 20040803

Abstract (en)

[origin: US2006023975A1] A pouch-style package formed of thin film comprising a front wall, a back wall, edge seals joining the front wall and back wall, and at least one bulge formation formed in a wall of the pouch-style package, having a stress-relieving indent formed in the wall in which said bulge formation is formed, the stress-relieving indent providing material to relieve excessive thinning or stress cracking at corners of the bulge formation.

IPC 8 full level

B65D 33/00 (2006.01)

CPC (source: EP US)

B65D 33/02 (2013.01 - EP US); **B65D 75/321** (2013.01 - EP US); **B65D 79/005** (2013.01 - EP US); **B29C 51/14** (2013.01 - EP US); **B29K 2705/00** (2013.01 - EP US); **B29L 2009/003** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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