

Title (en)

Easy opening, reclosable flow-pack wrapper

Title (de)

Einfach zu öffnende, wiederverschliessbare "flow-pack"-Verpackung

Title (fr)

Emballage du type "flow-pack", facile à ouvrir et refermable

Publication

EP 1477425 A1 20041117 (EN)

Application

EP 03447110 A 20030515

Priority

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Abstract (en)

The present invention is related to an easy opening flow-pack wrapper for rigid or semi-rigid products intended to be used in a vertical or horizontal form, fill and seal process comprising a longitudinal fin seal (9), a closing cold-seal area (2), and an opening initiation (12), wherein said longitudinal fin seal (9) is situated on the longitudinal edge of the product, and said opening initiation (12) is situated in said closing cross cold-seal area (2), cross-cutting said longitudinal fin seal (9). <IMAGE>

IPC 1-7

B65D 75/58

IPC 8 full level

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CPC (source: EP)

B65D 75/5805 (2013.01); **B65D 75/06** (2013.01); **B65D 75/44** (2013.01); **B65D 2575/586** (2013.01)

Citation (search report)

- [X] EP 1136379 A1 20010926 - ALUSUISSE TECH & MAN AG [CH]
- [X] US 5371997 A 19941213 - KOPP GEORG [CH], et al
- [A] NL 8301946 A 19850102 - DOUWE EGBERTS TABAKSFAB

Cited by

DE102006041921A1; EP2433788A1; EP3246156A1; EA030543B1; US9663282B2; US9211991B2; EP3072821A1; WO2012038111A1; US10118741B2; US11027892B2; US9656783B2; US9919855B2; US10829285B2; US9630761B2; US10407229B2; US10865027B2; US9688442B2; US9708104B2

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