

Title (en)

Package with an integrated easy-opening device by means of a not additional pull tab

Title (de)

Verpackung mit integrierter Öffnungshilfe mittels integrierter Aufreisslasche

Title (fr)

Emballage avec dispositif d'ouverture facile intégré au moyens d'une languette non rajoutée

Publication

EP 2374729 A1 20111012 (EN)

Application

EP 11425085 A 20110401

Priority

IT NA20100015 A 20100408

Abstract (en)

The patent refers to the creation of a pull tab (4), not additional, in the package, made of one or more layers of film (3) laminated together. This tab is made of the same material of the film, and it is obtained with the manufacturing of the film itself, and it consists of a strip of package material delimited by the perimeter of the packaging and by two scribed segments (1,2), perpendicular to the heat-sealed section. The same system is suitable to other areas with low opening resistance of sealing, applying a heat-seal lacquer at register.

IPC 8 full level

B65D 75/58 (2006.01)

CPC (source: EP)

B65D 75/5844 (2013.01); **B65D 2575/3254** (2013.01)

Citation (applicant)

- US 3426959 A 19690211 - LEMELSON JEROME H
- GB 2135651 A 19840905 - TANI KANARI
- EP 0590708 A1 19940406 - BARILLA FLLI G & R [IT]

Citation (search report)

- [X] GB 1280362 A 19720705 - JOHNSON & JOHNSON [US]
- [X] US 4834245 A 19890530 - OHGA TOSHINARI [JP], et al
- [X] JP 2005255243 A 20050922 - DAINIPPON PRINTING CO LTD
- [X] EP 0042832 A1 19811230 - TEICH AG FOLIENWALZWERK [AT]
- [X] DE 19924646 A1 19991209 - HUNT WESSON INC [US]

Cited by

DE102011116285A1; EP2618997A1; WO2012038111A1

Designated contracting state (EPC)

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