

Title (en)

Package made of two pieces provided with a separation aid system

Title (de)

Aus zwei Teilen bestehende Verpackung mit Hilfsvorrichtung zum Trennen der Teile

Title (fr)

Emballage en deux pièces pourvu d'un système facilitant la séparation de celles-ci

Publication

EP 0709302 A1 19960501 (FR)

Application

EP 95420297 A 19951027

Priority

FR 9413150 A 19941028

Abstract (en)

The package consists of a backing (1), e.g. of plastic-coated card, and a covering layer (2) of a transparent plastic which is connected to the backing by a welded seam (2c). The seam contains a bubble (2d) filled with gas which is isolated from the outside and which, when opened, forms a tongue for opening the package along the seam. The bubble (2d) is dome-shaped and surrounded by two separate branches of the weld seam (2'c,2"d) and has a cut (2'd) made part-way through its surface on the outside of the bubble to facilitate opening. In a variant of the design a number of bubbles can be made at intervals round the weld seam.

Abstract (fr)

La feuille (2) est munie à proximité de son arête périphérique d'au moins une excroissance (2d) se dressant en saillie vers l'extérieur à partir du support (1) et délimitant un volume d'air isolé de l'extérieur, l'écrasement de cette excroissance (2d) provoquant sa déchirure et la création subséquente d'une patte de préhension permettant l'arrachage aisé de ladite feuille (2) par rapport au support (1). <IMAGE>

IPC 1-7

B65D 75/36

IPC 8 full level

B65D 75/36 (2006.01)

CPC (source: EP)

B65D 75/367 (2013.01); **B65D 2575/366** (2013.01)

Citation (search report)

- [A] FR 2294101 A1 19760709 - RAKOVSKY OSCAR [FR]
- [A] US 3872970 A 19750325 - EDISON JACK ROGER
- [A] US 3749236 A 19730731 - DAHL N
- [A] FR 2198461 A5 19740329 - BOSCH VERPACKUNGSMASCHINEN [DE]

Cited by

KR20100102194A; AU2008346774B2; US11066221B2; US9802745B2; US11724866B2; WO2010077312A1; WO2009088759A1; US10239643B2; US10836518B2; US11383909B2

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