

Title (en)

Package for liquid or powdered products.

Title (de)

Verpackung für flüssige oder körnige Produkte.

Title (fr)

Emballage pour produits liquides ou pulvérulents.

Publication

EP 0438995 A1 19910731 (FR)

Application

EP 90870247 A 19901221

Priority

BE 9000101 A 19900126

Abstract (en)

[origin: CA2034992A1] The packaging of the invention consists in an assembly composed of a cardboard box and of a bottle made from plastic material contained in this box. It is equipped with flexible shoulders enabling the spout to be retracted inside the box or brought outside the latter, the neck of the bottle then being engaged in an opening provided in the cover of the box.

Abstract (fr)

Les emballages (1, 24) de l'invention consistent en un ensemble composé d'une boîte en carton (2, 25) et d'un flacon en matière plastique (3, 26) contenu dans cette boîte (2, 25). Il est muni d'épaules souples (10, 40) permettant que le goulot (13, 39) soit escamoté dans la boîte (2, 25) ou amené hors de celle-ci, le col (12, 33) du flacon étant alors engagé dans une ouverture (7, 27) prévue dans le couvercle (6, 28) de la boîte (2, 25).
<IMAGE>

IPC 1-7

B65D 77/06

IPC 8 full level

B65D 77/06 (2006.01); **B67C 3/04** (2006.01)

CPC (source: EP US)

B65D 77/065 (2013.01 - EP US)

Citation (search report)

- [X] US 3253764 A 19660531 - GOETSCHLIUS WILLIAM J, et al
- [X] EP 0264606 B1 19900117
- [Y] FR 1194634 A 19591110

Cited by

US8293064B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0438995 A1 19910731; EP 0438995 B1 19940518; AT E105816 T1 19940615; BE 1003644 A3 19920512; BR 9100334 A 19911022; CA 2034992 A1 19910727; CN 1025310 C 19940706; CN 1053589 A 19910807; CS 16791 A2 19911112; DE 69009037 D1 19940623; DE 69009037 T2 19941222; ES 2025038 A4 19920316; GR 910300145 T1 19920630; HU 910004 D0 19910828; HU T63107 A 19930728; IE 910003 A1 19910731; JP H04327154 A 19921116; NO 910210 D0 19910118; NO 910210 L 19910729; PL 166622 B1 19950630; PL 288702 A1 19910729; PT 96558 A 19911015; PT 96558 B 19980731; RU 2028259 C1 19950209; US 5176294 A 19930105; YU 13091 A 19940624

DOCDB simple family (application)

EP 90870247 A 19901221; AT 90870247 T 19901221; BE 9000101 A 19900126; BR 9100334 A 19910125; CA 2034992 A 19910125; CN 91100476 A 19910126; CS 16791 A 19910125; DE 69009037 T 19901221; ES 90870247 T 19901221; GR 910300145 T 19920630; HU 491 A 19910102; IE 391 A 19910102; JP 612391 A 19910123; NO 910210 A 19910118; PL 28870291 A 19910115; PT 9655891 A 19910123; SU 4894269 A 19910124; US 64526591 A 19910124; YU 13091 A 19910125