

Title (en)

Bag-in-box with automatic unfolding bottom and method of assembling the same.

Title (de)

Bag-in-Box mit automatisch auffaltbarem Boden und Verfahren zu deren Herstellung.

Title (fr)

Caisse-outre à fond automatique et son procédé d'assemblage.

Publication

EP 0500428 B1 19950719 (FR)

Application

EP 92400397 A 19920214

Priority

FR 9101875 A 19910218

Abstract (en)

[origin: EP0500428A1] Bag-in-box with automatic unfolding bottom, made from corrugated cardboard, of the type in which a pouch (6) is held at the bottom of the box. An additional plate (5) on which the pouch (6) is fastened is fastened to a flap (32) of the automatic unfolding bottom of the box so that the bag-in-box is delivered flat and so that, on opening the box, the automatic unfolding bottom is covered by the additional plate (5). <IMAGE>

IPC 1-7

B65D 77/06; B65D 5/60; B31B 7/00

IPC 8 full level

B31B 7/00 (2006.01); **B65D 5/60** (2006.01); **B65D 77/06** (2006.01)

CPC (source: EP US)

B65D 5/606 (2013.01 - EP US); **B65D 77/062** (2013.01 - EP); **B31B 2105/00** (2017.07 - EP); **B31B 2105/002** (2017.07 - EP US);
B31B 2120/408 (2017.07 - EP US)

Cited by

FR2717781A1; FR2791327A1; FR3123797A1; WO2022258548A1

Designated contracting state (EPC)

BE DE ES FR GB IT LU NL

DOCDB simple family (publication)

EP 0500428 A1 19920826; EP 0500428 B1 19950719; DE 69203478 D1 19950824; DE 69203478 T2 19960229; FR 2672874 A1 19920821;
FR 2672874 B1 19930611

DOCDB simple family (application)

EP 92400397 A 19920214; DE 69203478 T 19920214; FR 9101875 A 19910218