Title (en)

BAG CARTRIDGE WITH ANTI-TORQUE COLLAR

Title (de)

BEUTELKASSETTE MIT DREHMOMENTBLOCKIERRING

Title (fr)

CARTOUCHE DE SAC A COLLIER ANTICOUPLE

Publication

EP 1817241 A2 20070815 (EN)

Application

EP 05810580 A 20051108

Priority

- GB 2005004313 W 20051108
- GB 0424680 A 20041109
- GB 0424810 A 20041110

Abstract (en)

[origin: GB2419870A] A collapsed bag cartridge (20) for Bag-in-Box (BIB) carton packaging, is configured for installation as a self-contained module in an aperture in a pre-assembled carton (14) wall; the bag cartridge features a collapsed bag (11) in a compact folded or rolled format (21) with a locating and retention collar (12) upon a bag neck (13) of complementary profile to the carton aperture; with complementary inter-fitting ribs and slots in collar aperture rim upstand and bag neck (13) for closure anti-torque action. The collapsed bag may be located within the footprint of the collar.

IPC 8 full level

B65D 77/06 (2006.01); **B65D 25/16** (2006.01)

CPC (source: EP GB)

B65D 25/16 (2013.01 - EP); **B65D 77/065** (2013.01 - EP GB)

Citation (search report)

See references of WO 2006051284A3

Cited by

WO2020013852A1

Designated contracting state (EPC)

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