

Title (en)
IMPROVED PACKAGE

Title (de)
VERBESSERTE VERPACKUNG

Title (fr)
AMELIORATIONS APORTEES A UN EMBALLAGE

Publication
EP 1789326 A1 20070530 (EN)

Application
EP 05768015 A 20050803

Priority
• EP 2005008437 W 20050803
• IN 900MU2004 A 20040819

Abstract (en)
[origin: WO2006018140A1] The invention provides a process for the manufacture of sachets (1) in a plurality of lanes in a form fill and seal machine, one or more edges of said sachets comprising non-linear profiles (7) over at least 10% of the length of the edge, said sachets manufactured by a process comprising: (i) sealing two films (9,10) in the longitudinal direction to form a plurality of tubes parallel to each other; (ii) sealing the tubes along one end; (iii) filling the tubes with the desired material; (iv) sealing the tubes at the second end to form a plurality of sachets (1), and (v) punching out portions (8) of the sealed edges of the sachets to define the non-linear edges (7).

IPC 8 full level
B65B 9/02 (2006.01); **B65B 61/06** (2006.01)

CPC (source: EP US)
B65B 9/02 (2013.01 - EP US); **B65B 61/065** (2013.01 - EP US)

Citation (search report)
See references of WO 2006018140A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006018140 A1 20060223; AR 050214 A1 20061004; AT E378256 T1 20071115; BR PI0515229 A 20080715; BR PI0515229 B1 20180214; CA 2577456 A1 20060223; CA 2577456 C 20121218; CN 101044057 A 20070926; CN 101044057 B 20100901; DE 602005003375 D1 20071227; EP 1789326 A1 20070530; EP 1789326 B1 20071114; EP 1789326 B8 20080109; ES 2296210 T3 20080416; JP 2008509859 A 20080403; JP 4727665 B2 20110720; MX 2007001970 A 20070509; RU 2007109797 A 20080927; RU 2368551 C2 20090927; US 2008172989 A1 20080724

DOCDB simple family (application)
EP 2005008437 W 20050803; AR P050103481 A 20050819; AT 05768015 T 20050803; BR PI0515229 A 20050803; CA 2577456 A 20050803; CN 200580035757 A 20050803; DE 602005003375 T 20050803; EP 05768015 A 20050803; ES 05768015 T 20050803; JP 2007526336 A 20050803; MX 2007001970 A 20050803; RU 2007109797 A 20050803; US 66049005 A 20050803