

Title (en)

METHOD OF PRODUCING A GUSSETED BAG FROM A PLASTIC FILM AND BAG THUS OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SEITENFALTENBEUTELS AUS EINER KUNSTSTOFFFOLIE UND SO ERHALTENER BEUTEL

Title (fr)

PROCEDE DE FABRICATION D'UN SAC A SOUFFLETS A PARTIR D'UN FILM EN MATIERE PLASTIQUE ET LE SAC OBTENU

Publication

EP 1855875 B1 20120111 (FR)

Application

EP 06709508 A 20060213

Priority

- FR 2006050129 W 20060213
- FR 0550547 A 20050302

Abstract (en)

[origin: WO2006092517A1] The invention relates to a bag comprising side gussets (1a) which extend along only part of the height thereof, such as to form walls (1b1), (1c1) at a certain distance (a) from the opening of the bag, which can be assembled directly to one another along the side edges thereof. The upper end of the gussets is closed by means of an external fold area which is folded at 45° such as to define an essentially-triangular shape (1a4) that is disposed between the two folds of the gussets.

IPC 8 full level

B31B 23/00 (2006.01); **B31B 19/90** (2006.01); **B31B 37/00** (2006.01); **B65D 30/20** (2006.01)

CPC (source: EP US)

B65D 31/10 (2013.01 - EP US); **B31B 70/266** (2017.07 - EP US); **B31B 70/36** (2017.07 - EP US); **B31B 70/8131** (2017.07 - EP US); **B31B 2150/00** (2017.07 - EP US); **B31B 2155/00** (2017.07 - EP US); **B31B 2155/002** (2017.07 - EP US); **B31B 2160/10** (2017.07 - EP US); **B31B 2160/20** (2017.07 - EP US); **B31B 2170/10** (2017.07 - EP US)

Cited by

KR20170005566A

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)

FR 2882683 A1 20060908; **FR 2882683 B1 20080815**; AR 056932 A1 20071107; AT E540805 T1 20120115; CA 2599859 A1 20060908; EP 1855875 A1 20071121; EP 1855875 B1 20120111; ES 2379382 T3 20120425; US 2008205801 A1 20080828; WO 2006092517 A1 20060908

DOCDB simple family (application)

FR 0550547 A 20050302; AR P060100765 A 20060301; AT 06709508 T 20060213; CA 2599859 A 20060213; EP 06709508 A 20060213; ES 06709508 T 20060213; FR 2006050129 W 20060213; US 81774006 A 20060213