

Title (en)

METHOD FOR OBTAINING BOXES AND BLANK USABLE IN THE METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SCHACHTELN UND ZUSCHNITT FÜR DIESES VERFAHREN

Title (fr)

PROCÉDÉ POUR OBTENIR DES BOÎTES ET FLAN UTILISABLE DANS LE PROCÉDÉ

Publication

EP 3107811 A1 20161228 (EN)

Application

EP 15702296 A 20150204

Priority

- IT MI20140257 A 20140221
- EP 2015052318 W 20150204

Abstract (en)

[origin: WO2015124430A1] A method for manufacturing boxes, comprising the steps of: - obtaining a blank (1), comprising a supporting layer (1a, 101a), which is preferably a layer of cardboard; - obtaining a die-cut element (8, 9, 109) by die-cutting the blank; - folding the die-cut element (8, 9, 109) to obtain a box (20, 120); the step of obtaining the blank comprising the steps of: - obtaining slit-like openings (2, 102) on said supporting layer (1a, 101a); - coupling at least one first covering sheet (1b, 101b) with a first face of the supporting layer (1a, 101a), so that each one of the slit-like openings (2, 102) is closed on one side by at least one first covering sheet (1b, 101b); the fold being provided along at least the slit-like openings so that a respective edge (21, 121) of the box (20, 120) is obtained along each one of the slit-like openings.

IPC 8 full level

B65D 5/42 (2006.01); **B65D 5/02** (2006.01); **B65D 5/10** (2006.01); **B65D 5/56** (2006.01)

CPC (source: EP)

B65D 5/0254 (2013.01); **B65D 5/10** (2013.01); **B65D 5/4266** (2013.01); **B65D 5/563** (2013.01)

Citation (search report)

See references of WO 2015124430A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015124430 A1 20150827; EP 3107811 A1 20161228; EP 3107811 B1 20181107

DOCDB simple family (application)

EP 2015052318 W 20150204; EP 15702296 A 20150204