Title (en)

SET OF CARDBOARD BLANKS, BOX AND METHOD FOR MAKING A BOX WITH SUCH BLANKS

Title (de)

KARTONVORFORMENSATZ, SCHACHTEL UND VERFAHREN ZUR HERSTELLUNG EINER SCHACHTEL MIT SOLCHEN VORFORMEN

Title (fr)

ENSEMBLE DE DECOUPES EN CARTON, BOITE ET PROCEDE DE FABRICATION DE BOITE AVEC DE TELLES DECOUPES

Publication

EP 2259972 B1 20120829 (FR)

Application

EP 09738313 A 20090331

Priority

• FR 2009000382 W 20090331
• FR 0801890 A 20080404

Abstract (en)

[origin: CA2719046A1] The invention relates to a set of blanks for making a packaging box (1), to such a box and to a method for making such a box. The set includes a first blank comprising at least four main flaps connected together by first folding lines for forming the walls of the base (3) of the box, and a second blank including three panels connected together by third folding lines and including flips connected to the panels by a fourth folding line for forming the lid (2) of said box. A tearable flap (30) is connected to a flap by a perforated junction line (31), two flaps and two non-adjacent trapezoidal panels for forming the side walls and the base of the lid, wherein the two blanks are arranged so as to enable a sufficient covering in order to glue the same onto each other at the opposite inner and outer edges of the flaps and trapezoidal panels when the perforated folding line and the fourth folding lines are aligned or substantially aligned.

IPC 8 full level

B31B 50/62 (2017.01); **B65D 5/32** (2006.01); **B65D 5/54** (2006.01); **B65D 5/64** (2006.01)

CPC (source: EP US)

B65D 5/5445 (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

FR 2929597 A1 20091009; **FR 2929597 B1 20100514**; BR PI0910438 A2 20150929; CA 2719046 A1 20091105; CA 2719046 C 20160510; EP 2259972 A2 20101215; EP 2259972 B1 20120829; ES 2393168 T3 20121219; JP 2011516348 A 20110526; JP 5458089 B2 20140402; MX 2010010948 A 20101110; PL 2259972 T3 20130131; US 2011049226 A1 20110303; US 8590773 B2 20131126; WO 2009133279 A2 20091105; WO 2009133279 A3 20100107

DOCDB simple family (application)

FR 0801890 A 20080404; BR PI0910438 A 20090331; CA 2719046 A 20090331; EP 09738313 A 20090331; ES 09738313 T 20090331; FR 2009000382 W 20090331; JP 2011502415 A 20090331; MX 2010010948 A 20090331; PL 09738313 T 20090331; US 93606009 A 20090331