

Title (en)

Method for making a box and box thus obtained

Title (de)

Verfahren zur Herstellung einer Schachtel und auf diese Weise hergestellte Schachtel

Title (fr)

Procédé de fabrication d'une boîte et boîte ainsi obtenue

Publication

**EP 2000294 A3 20130501 (EN)**

Application

**EP 08157344 A 20080530**

Priority

IT BO20070395 A 20070601

Abstract (en)

[origin: EP2000294A2] A box (1) is made according to the method, including a box body (1a) defined by a bottom wall (2), several side wall (3, 4), and several angles (4a) delimited by adjacent side walls; and angular elements (5) arranged at an angle (4a). The method includes a step of folding a flat blank (16) displaying a central panel (2') which defines the bottom wall (2), at least one first side panel (4') which includes an appendix (6), and two second side panels (3'); in the step of folding, the side panels are folded to define the side walls; the appendix is folded to define a corner of an angle of the box body and to overlap a second panel; and a step of fastening in which the angular element is fixed to the box body. The main feature of the method consists in that it includes a step of affixing in which the angular element is arranged on the flat blank; the step of affixing being essentially prior to the step of folding.

IPC 8 full level

**B31B 7/00** (2006.01); **B31B 17/00** (2006.01); **B65D 5/20** (2006.01); **B65D 5/28** (2006.01); **B65D 5/44** (2006.01)

CPC (source: EP US)

**B65D 5/2028** (2013.01 - EP); **B65D 5/28** (2013.01 - EP); **B65D 5/445** (2013.01 - EP US); **B31B 2105/00** (2017.07 - EP); **B31B 2105/0024** (2017.07 - EP US); **B31B 2110/00** (2017.07 - EP); **B31B 2120/40** (2017.07 - EP US)

Citation (search report)

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- [X] DE 20216854 U1 20030130 - A & R CARTON GMBH [DE]
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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2000294 A2 20081210**; **EP 2000294 A3 20130501**; **EP 2000294 B1 20191225**; ES 2774555 T3 20200721; IT BO20070395 A1 20081202

DOCDB simple family (application)

**EP 08157344 A 20080530**; ES 08157344 T 20080530; IT BO20070395 A 20070601