Title (en)

Method for manufacturing a cardboard casket-like container and container obtained therefrom

Title (de)

Verfahren zum Herstellen eines kartonkastenartigen Behälters und daraus erhaltener Behälter

Title (fr)

Procédé de fabrication d'un récipient de type coffret en carton et récipient ainsi obtenu

Publication

EP 2581210 A1 20130417 (EN)

Application

EP 12188225 A 20121011

Priority

IT FI20110221 A 20111012

Abstract (en)

A casket-like container comprising two mutually hinged semi-shells. A method for manufacturing the container comprises the steps of arranging, for each semi-shell, a cardboard blank comprising a central bottom portion (1) and a plurality of flaps (2, 21) foldably projecting from respective sides of said central portion, said flaps comprising a hinge-supporting flap (21) having an inner transversal folding line (21b), forming in the hinge-supporting flap a slot (4) along the transversal folding line, said slot comprising a central cutout (40) that extends towards the free end of the flap, folding said blank to form side walls from said flaps, the hinge-supporting flap defining a hinge edge provided with said slot, and connecting the semi-shells by inserting an elastic hinge device (8) in said slots and distributing a gluing substance in said cutouts.

IPC 8 full level

B31B 1/00 (2006.01); **B65D 5/66** (2006.01)

CPC (source: EP US)

B65D 5/6697 (2013.01 - EP US); B31B 50/81 (2017.07 - EP); B31B 2105/00 (2017.07 - EP); B31B 2105/0024 (2017.07 - EP US); B31B 2120/10 (2017.07 - EP)

Citation (search report)

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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)

EP 2581210 A1 20130417; **EP 2581210 B1 20160720**; IT FI20110221 A1 20130413

DOCDB simple family (application)

EP 12188225 A 20121011; IT FI20110221 A 20111012