

Title (en)

Method of making a two-piece carton

Title (de)

Verfahren zum Herstellen einer zweiteiligen Verpackung

Title (fr)

Procédé pour la fabrication d'une boîte en deux parties

Publication

EP 1553020 B1 20071017 (DE)

Application

EP 04024778 A 20041018

Priority

DE 102004001501 A 20040109

Abstract (en)

[origin: EP1553020A1] The method for the producing of a two-part packing of cardboard or corrugated cardboard from a one-piece blank with stamped sections (22,23) on opposite sides for later separation between an upper (1) and a lower (2) part, entails the gluing of the one-piece blank to form a flat-lying semi-finished packing, the assembling of the glued semi-finished packing, the moving past of the assembled, unfilled semi-finished packing on a cutting machine for the separation of the upper part and lower part from one another, and the sliding together of the upper and lower parts. An independent claim is included for a semi-finished packing for the producing of a two-part packing from cardboard or corrugated cardboard.

IPC 8 full level

B65B 5/02 (2006.01); **B31B 3/14** (2006.01); **B31B 17/00** (2006.01); **B65B 43/10** (2006.01); **B65B 43/26** (2006.01); **B65D 5/16** (2006.01); **B65D 5/52** (2006.01); **B65D 5/54** (2006.01); **B65D 5/68** (2006.01)

CPC (source: EP)

B31D 1/005 (2013.01); **B65B 43/10** (2013.01); **B65D 5/16** (2013.01); **B65D 5/68** (2013.01); **B31B 2105/0022** (2017.08); **B65B 5/028** (2013.01)

Cited by

GB2427605A; GB2427605B; WO2011035242A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1553020 A1 20050713; **EP 1553020 B1 20071017**; AT E375918 T1 20071115; DE 102004001501 A1 20050804; DE 502004005254 D1 20071129

DOCDB simple family (application)

EP 04024778 A 20041018; AT 04024778 T 20041018; DE 102004001501 A 20040109; DE 502004005254 T 20041018