

Title (en)

Case and method of forming, filling and closing such case

Title (de)

Schachtel sowie Verfahren zum Aufrichten, Befüllen und Schließen solcher Schachtel

Title (fr)

Caisse et procédé de mise en forme, de remplissage et de fermeture de cette caisse

Publication

EP 2392519 B1 20130417 (EN)

Application

EP 10305586 A 20100603

Priority

EP 10305586 A 20100603

Abstract (en)

[origin: EP2392519A1] The present invention concerns a method of forming, filling and closing a case (10) having a case body formed from one single blank and a lid (22), comprising the steps of folding the blank so as to give a shape to the case body such that it comprises a bottom part and four lateral sides (18a, 18b, 20a, 20b); filling the case body; maintaining the lateral sides (18a, 18b, 20a, 20b) in parallel pairs; attaching the lid (22) to the case body by bonding at at least one location at the top of each lateral side (18a, 18b, 20a, 20b); and releasing the lateral sides (18a, 18b, 20a, 20b) of the case body. The invention further concerns a case which can be formed, filled and closed by this method.

IPC 8 full level

B65D 5/22 (2006.01); **B65B 7/28** (2006.01); **B65D 5/00** (2006.01); **B65D 5/64** (2006.01)

CPC (source: EP)

B65B 7/28 (2013.01); **B65B 25/061** (2013.01); **B65B 43/10** (2013.01); **B65B 43/265** (2013.01); **B65D 5/0025** (2013.01); **B65D 5/22** (2013.01);
B65D 71/0096 (2013.01); **B65D 2571/00061** (2013.01)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2392519 A1 20111207; EP 2392519 B1 20130417; EP 2392519 B8 20130529; DK 2392519 T3 20130722; WO 2011151424 A1 20111208

DOCDB simple family (application)

EP 10305586 A 20100603; DK 10305586 T 20100603; EP 2011059158 W 20110601