

Title (en)

METHOD AND DEVICE FOR THE PRODUCTION OF PACKAGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON PACKUNGEN

Title (fr)

PROCEDE ET DISPOSITIF DE PRODUCTION D'EMBALLAGES

Publication

**EP 2303702 A1 20110406 (DE)**

Application

**EP 09768984 A 20090624**

Priority

- EP 2009004547 W 20090624
- DE 102008029929 A 20080626

Abstract (en)

[origin: WO2009156135A1] In the production of cigarette packages (10) of the flip-top box type, folding tabs, particularly side tabs, are commonly equipped with glue for forming side walls of the package, and the exterior side tabs are subsequently folded. The gluing is carried out by means of both cold glue and hot glue. During certain operational phases only one type of glue is applied in order to ensure that the package is brought into an exact shape during varying hardening times, before the glue bonds have cured. The invention further ensures that the exposure time in a drying turret is sufficient in order to allow at least one of multiple glue types to cure.

IPC 8 full level

**B65B 19/22** (2006.01); **B31B 50/04** (2017.01); **B31B 50/62** (2017.01); **B31B 50/92** (2017.01); **B65B 1/02** (2006.01); **B65B 51/02** (2006.01); **B65B 61/00** (2006.01)

CPC (source: EP US)

**B65B 19/20** (2013.01 - EP US); **B65B 51/023** (2013.01 - EP US); **B65B 61/002** (2013.01 - EP US)

Citation (search report)

See references of WO 2009156135A1

Cited by

CN105883044A; CN114789578A

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

Designated extension state (EPC)

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DOCDB simple family (publication)

**DE 102008029929 A1 20091231**; BR PI0913883 A2 20151027; BR PI0913883 B1 20190813; CN 102123914 A 20110713; CN 102123914 B 20121107; EP 2303702 A1 20110406; EP 2303702 B1 20120530; JP 2011525460 A 20110922; JP 5391274 B2 20140115; PL 2303702 T3 20121031; US 2011152050 A1 20110623; WO 2009156135 A1 20091230; WO 2009156135 A8 20110324

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