

Title (en)

METHOD AND DEVICE FOR THE PRODUCTION OF HINGE-LID BOXES FOR CIGARETTES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON KLAPPSCHACHTELN FÜR ZIGARETTEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE BOÎTES À COUVERCLE RABATTABLE POUR CIGARETTES

Publication

EP 2016008 B1 20101103 (DE)

Application

EP 07724645 A 20070427

Priority

- EP 2007003715 W 20070427
- DE 102006021991 A 20060510

Abstract (en)

[origin: WO2007128435A2] In order to produce folding box-type cigarette packs comprising a box part (10), a lid (11), and a collar (12), the cuts, i.e. a (packaging) cut (13) and the collar (12), are fed to an insertion station (58) of a folding revolver (50) on separate webs, i.e. a cut web (59) and a collar web (61). The cut (13) and the collar (12) are joined together in a position corresponding to the pack, especially by transversally moving the collar. The cut (13) and the collar (12) are then jointly introduced into a pocket (52) of the folding revolver (50) so as to raise folding flaps of the cut (13) and the collar (12).

IPC 8 full level

B65D 85/10 (2006.01); **B31B 3/00** (2006.01); **B65B 19/22** (2006.01); **B65D 5/66** (2006.01)

CPC (source: EP US)

B65B 19/228 (2013.01 - EP); **B65D 5/6608** (2013.01 - EP US); **B65D 85/1056** (2020.05 - EP US)

Cited by

GB2488595A; US10104910B2

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

DE 102006021991 A1 20071115; DE 502007005561 D1 20101216; EP 2016008 A2 20090121; EP 2016008 B1 20101103; WO 2007128435 A2 20071115; WO 2007128435 A3 20080103

DOCDB simple family (application)

DE 102006021991 A 20060510; DE 502007005561 T 20070427; EP 07724645 A 20070427; EP 2007003715 W 20070427