

Title (en)

TOOL-HOLDER MODULE FOR SHAPING AT LEAST ONE CARDBOARD CUT-OUT

Title (de)

WERKZEUGHALTERMODUL ZUR HERSTELLUNG VON ZUMINDEST EINEM KARTONAUSSCHNITT

Title (fr)

MODULE PORTE-OUTILS POUR LE FACONNAGE D'AU MOINS UNE DECOUPE DE CARTON

Publication

EP 2582514 B1 20150114 (FR)

Application

EP 11735509 A 20110616

Priority

- FR 1054868 A 20100618
- FR 2011051376 W 20110616

Abstract (en)

[origin: WO2011157960A1] The invention relates in particular to a method for shaping at least one cardboard cut-out (2) between an inlet position (6) and an outlet position (7) of a shaping station (3), wherein said method includes a step of using shaping tools on said cardboard cut-out (2), said tools reciprocatingly moving on either side of said cut-out (2) between a shaping position (16) and a retracted position (15). The method is characterised in that it involves moving the cardboard cut-out (2) by means of said tools between said inlet position (6) and said outlet position (7) of the shaping station (3) while the cardboard cut-out (2) is being shaped by said tools.

IPC 8 full level

B31B 3/44 (2006.01); **B31B 50/04** (2017.01); **B31B 50/44** (2017.01)

CPC (source: EP US)

B31B 50/00 (2017.07 - EP US); **B31B 50/04** (2017.07 - EP US); **B31B 50/26** (2017.07 - EP US); **B31B 50/44** (2017.07 - EP US); **B31B 50/442** (2017.07 - EP US)

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

DOCDB simple family (publication)

WO 2011157960 A1 20111222; EP 2582514 A1 20130424; EP 2582514 B1 20150114; FR 2961428 A1 20111223; FR 2961428 B1 20130426; US 2013090223 A1 20130411

DOCDB simple family (application)

FR 2011051376 W 20110616; EP 11735509 A 20110616; FR 1054868 A 20100618; US 201113703665 A 20110616