

Title (en)
Rotation stamping device

Title (de)
Rotationsprägeeinrichtung

Title (fr)
Dispositif de matriçage rotatif

Publication
EP 2058115 B1 20140618 (DE)

Application
EP 08105684 A 20081029

Priority
DE 102007053806 A 20071112

Abstract (en)
[origin: EP2058115A2] The device (10) has a transport device (13) transporting a printing substrate (2) i.e. folding box cut-out, upstream of stamping tools (11, 12) and exhibiting a drive independent from the stamping tools. The printing substrate is synchronized with respect to a stamping position regarding a front edge or rear edge of a surface provided with the stamping by changing the transportation speed (vT) of the transport device. The printing substrate is synchronized relative to the first or last stamp that is effective in progress during stamping process. An independent claim is also included for a method for operating a rotation stamping device.

IPC 8 full level
B31B 1/74 (2006.01); **B31B 50/04** (2017.01); **B31B 50/88** (2017.01); **B31F 1/07** (2006.01); **B41F 19/02** (2006.01); **B65B 61/02** (2006.01)

CPC (source: EP)
B41F 19/02 (2013.01); **B31B 50/006** (2017.07); **B31B 50/042** (2017.07); **B31B 50/062** (2017.07); **B31B 50/88** (2017.07); **B31F 2201/0779** (2013.01)

Cited by
ITTO20100405A1; CN112722477A; CN106064496A; EP2422969A1; US8926485B2; EP3072690A1; DE102015205453A1

Designated contracting state (EPC)
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