

Title (en)
DEVICE FOR PRINTING DOCUMENTS OF VARIABLE THICKNESSES

Title (de)
VORRICHTUNG ZUM DRUCKEN VON DOKUMENTEN MIT VARIABLER DICKE

Title (fr)
DISPOSITIF D'IMPRESSION DE DOCUMENTS D'EPAISSEURS VARIABLES

Publication
EP 2828089 B1 20180718 (FR)

Application
EP 13714228 A 20130321

Priority
• FR 1252511 A 20120321
• EP 2013055880 W 20130321

Abstract (en)
[origin: WO2013139883A1] The present invention concerns a printing device (1) for printing documents (2) comprising a printing area (4) and a main strip (8) forming a closed loop mounted in endless circulation and having an upper portion (9) arranged to circulate according to a conveying direction (7) under a print head (5). According to the invention, the printing device comprises means (10, 33) for determining a thickness of each of the documents according to a thickness axis (11), and the printing area comprises adjustment means (12) arranged to move the upper portion (9) of the main strip at least along an axis (13) parallel to the thickness axis on the basis of a document thickness value provided by the determining means.

IPC 8 full level
B41J 11/00 (2006.01); **B41J 11/20** (2006.01)

CPC (source: EP)
B41J 11/0035 (2013.01); **B41J 11/007** (2013.01); **B41J 11/20** (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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2013139883 A1 20130926; EP 2828089 A1 20150128; EP 2828089 B1 20180718; FR 2988325 A1 20130927; FR 2988325 B1 20141205

DOCDB simple family (application)
EP 2013055880 W 20130321; EP 13714228 A 20130321; FR 1252511 A 20120321