

Title (en)

METHOD FOR SETTING THE PRINTING LENGTH OF A PRINTED IMAGE IN A MULTICOLOR ROTARY PRINTING MACHINE

Title (de)

VERFAHREN ZUM EINSTELLEN DER DRUCKLÄNGE EINES DRUCKBILDES IN EINER MEHRFARBENROTATIONSDRUCKMASCHINE

Title (fr)

PROCÉDÉ DE RÉGLAGE DE LA LONGUEUR D'IMPRESSION D'UNE IMAGE D'IMPRESSION DANS UNE ROTATIVE POLYCHROME

Publication

**EP 2879878 A2 20150610 (DE)**

Application

**EP 13745820 A 20130731**

Priority

- US 201261677608 P 20120731
- EP 2013066127 W 20130731

Abstract (en)

[origin: WO2014020083A2] The invention relates to a method for setting the printing length of a printed image in a multicolor rotary printing machine, in particular in a flexographic printing machine, having a first format cylinder and at least one further format cylinder, the format cylinders contacts a common impression cylinder or a plurality of impression cylinders, by means of which the printing material is guided, and the circumferential velocity of the first format cylinder being set in relation to the circumferential velocity of the impression cylinder, characterized in that the circumferential velocity of the first format cylinder is changed in relation to the circumferential velocity of the impression cylinder during printing operation.

IPC 8 full level

**B41F 5/24** (2006.01); **B41F 13/14** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

**B41F 5/24** (2013.01 - EP US); **B41F 13/14** (2013.01 - EP US); **B41F 33/0081** (2013.01 - EP US); **B41P 2200/12** (2013.01 - EP US); **B41P 2213/73** (2013.01 - EP US); **B41P 2233/52** (2013.01 - EP US)

Citation (search report)

See references of WO 2014020083A2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014020083 A2 20140206**; **WO 2014020083 A3 20140327**; EP 2879878 A2 20150610; EP 2879878 B1 20160615; EP 2879878 B8 20160914; ES 2590654 T3 20161123; US 2015183206 A1 20150702; US 9789680 B2 20171017

DOCDB simple family (application)

**EP 2013066127 W 20130731**; EP 13745820 A 20130731; ES 13745820 T 20130731; US 201314415000 A 20130731