

Title (en)

DEVICE AND METHOD FOR AUTOMATIC INK PRESETTING

Title (de)

VORRICHTUNG UND VERFAHREN ZUR AUTOMATISCHEN FARBVOREINSTELLUNG

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PRÉRÉGLAGE AUTOMATIQUE DES ENCRES

Publication

EP 2945804 A2 20151125 (DE)

Application

EP 14700404 A 20140114

Priority

- DE 102013200605 A 20130116
- DE 102013113280 A 20131129
- EP 2014050579 W 20140114

Abstract (en)

[origin: WO2014111372A2] The intention is to improve a method for automatic ink presetting on inking units in printing units of printing machines. In an inking unit, the intention is to preset ink-metering apparatuses in accordance with a quantity of inking zones before the printing, in such a way that a printed print product comes as close as possible to a print master. For this purpose, printing-means-specific and printing-machine-specific adjustment parameters are determined and the ink-metering elements are preset using the adjustment parameters determined in advance. Furthermore, according to the invention, a value for a presetting correction is determined and is stored in a central memory of a print-shop network.

IPC 8 full level

B41F 33/00 (2006.01); **B41F 33/12** (2006.01); **B41F 33/16** (2006.01)

CPC (source: EP)

B41F 33/00 (2013.01); **B41F 33/0027** (2013.01); **B41F 33/12** (2013.01); **B41F 33/16** (2013.01); **B41P 2233/10** (2013.01); **B41P 2233/11** (2013.01)

Citation (search report)

See references of WO 2014111372A2

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 2014111372 A2 20140724; WO 2014111372 A3 20150312; CN 105026157 A 20151104; DE 102013113280 A1 20140731;
EP 2945804 A2 20151125; EP 2945804 B1 20190410; PL 2945804 T3 20190930

DOCDB simple family (application)

EP 2014050579 W 20140114; CN 201480016066 A 20140114; DE 102013113280 A 20131129; EP 14700404 A 20140114;
PL 14700404 T 20140114