

Title (en)

METHOD FOR ADJUSTING AN AREA COVERAGE AND A CORRESPONDING METHOD FOR EXECUTION IN A PRINTING PRESS HAVING A PLURALITY OF PRINTING UNITS

Title (de)

VERFAHREN ZUR EINSTELLUNG EINER FLÄCHENDECKUNG UND EIN ENTSPRECHENDES VERFAHREN ZUR DURCHFÜHRUNG IN EINER MEHRERE DRUCKWERKE AUFWEISENDEN DRUCKMASCHINE

Title (fr)

PROCÉDÉ DE RÉGLAGE D'UNE COUVERTURE ET PROCÉDÉ CORRESPONDANT DE MISE EN OEUVRE DANS UNE PRESSE D'IMPRIMERIE COMPRENANT PLUSIEURS GROUPES D'IMPRESSION

Publication

EP 2396174 B1 20141217 (DE)

Application

EP 10701852 A 20100126

Priority

- EP 2010050845 W 20100126
- DE 102009000877 A 20090216

Abstract (en)

[origin: WO2010091947A1] The invention relates to a method for adjusting an area coverage wherein the area coverage is carried out by a volume of printing ink transferred to a print stock by an inking unit of a printing press, wherein an ink feed to the inking unit is at least disengaged in zones or interrupted in the inking unit upon reaching a final phase of a printing process previously carried out by the printing press, wherein the volume of printing ink remaining on the print stock after disengaging or interrupting the ink feed in the inking unit in the final phase of the printing process previously carried out by the printing press is transferred to the print stock until the area coverage made by the volume of printing ink transferred to the print stock equals a specified target value of area coverage for an impression of a subsequent printing process. The invention further relates to a corresponding method for execution in a printing press having a plurality of printing units.

IPC 8 full level

B41F 31/04 (2006.01); **B41F 33/00** (2006.01); **B41F 33/10** (2006.01)

CPC (source: EP US)

B41F 31/045 (2013.01 - EP US); **B41F 33/0045** (2013.01 - EP US); **B41F 33/10** (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009000877 A1 20100819; DE 102009000877 B4 20140306; DE 102009000877 C5 20160107; CN 102317077 A 20120111;
CN 102317077 B 20130807; EP 2396174 A1 20111221; EP 2396174 B1 20141217; US 2011297027 A1 20111208; US 8230787 B2 20120731;
WO 2010091947 A1 20100819

DOCDB simple family (application)

DE 102009000877 A 20090216; CN 201080007665 A 20100126; EP 10701852 A 20100126; EP 2010050845 W 20100126;
US 201013138444 A 20100126