

Title (en)

METHOD FOR ASSESSING THE PLAUSIBILITY OF AT LEAST ONE MEASURED VALUE DETERMINED IN A PRINTING PRESS

Title (de)

VERFAHREN ZUR PRÜFUNG VON MINDESTENS EINEM IN EINER DRUCKMASCHINE ERMITTELTEN MESSWERT AUF SEINE PLAUSIBILITÄT

Title (fr)

PROCÉDÉ DE CONTRÔLE DE LA VRAISEMBLANCE D'AU MOINS UNE VALEUR DE MESURE DÉTERMINÉE DANS UNE MACHINE À IMPRIMER

Publication

**EP 2313271 A2 20110427 (DE)**

Application

**EP 09781732 A 20090812**

Priority

- EP 2009060415 W 20090812
- DE 102008041427 A 20080821

Abstract (en)

[origin: WO2010020564A2] The invention relates to a method for assessing the plausibility of at least one measured value that is determined in a printing press and indicates a density of an ink applied to a stock (09) which is conveyed through the printing press, said ink being applied to the stock (09) in several inking zones (22; 22A; 22B; 22C; 22D). In said method, a relation is formed between the measured ink density value determined for a specific ink in a selected inking zone (22; 22B) and a measured ink density value determined for the same ink in at least one other inking zone (22; 22A; 22C). The measured ink density value determined for the specific ink in the selected inking zone (22; 22B) is rejected as being implausible and is not used for automatically regulating the ink in the printing press if the relation between said measured value and the measured value determined for the same ink in the at least one other inking zone (22) inadmissibly exceeds or lies below at least one predefined threshold value.

IPC 8 full level

**B41F 33/00** (2006.01)

CPC (source: EP US)

**B41F 33/0036** (2013.01 - EP US); **B41F 33/0045** (2013.01 - EP US)

Citation (search report)

See references of WO 2010020564A2

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 102008041427 A1 20100225; DE 102008041427 B4 20130919**; CN 102123868 A 20110713; CN 102123868 B 20121107; EP 2313271 A2 20110427; EP 2313271 B1 20130612; JP 2012500136 A 20120105; JP 4928647 B2 20120509; US 2011132221 A1 20110609; US 8176847 B2 20120515; WO 2010020564 A2 20100225; WO 2010020564 A3 20100701

DOCDB simple family (application)

**DE 102008041427 A 20080821**; CN 200980132299 A 20090812; EP 09781732 A 20090812; EP 2009060415 W 20090812; JP 2011523387 A 20090812; US 73779309 A 20090812