

Title (en)

Device for regulating the application of dampening solution and ink in a printing press

Title (de)

Einrichtung zur Regelung des Feuchtmittelauftrags und Farbauftrags in einer Druckmaschine

Title (fr)

Dispositif de régulation du taux d'agent d'humidification et du taux de couleur dans une presse

Publication

EP 2418083 B1 20161109 (DE)

Application

EP 11006251 A 20110729

Priority

DE 102010034350 A 20100814

Abstract (en)

[origin: EP2418083A1] The device has a color measuring device (2) for determination of print parameters of the applied color on the printing substrate (P). The determination of the print parameter takes place selectively or over the complete breadth (B) of the printing substrate. A control and regulating device (3) is provided for evaluation of print parameters of the applied color determined selectively or over the complete breadth of the printing substrate.

IPC 8 full level

B41F 7/26 (2006.01); **B41F 7/30** (2006.01); **B41F 7/40** (2006.01); **B41F 33/00** (2006.01); **B41F 33/02** (2006.01)

CPC (source: EP US)

B41F 7/26 (2013.01 - EP US); **B41F 7/30** (2013.01 - EP US); **B41F 7/40** (2013.01 - EP US); **B41F 33/0045** (2013.01 - EP US); **B41F 33/0054** (2013.01 - EP US); **B41F 33/02** (2013.01 - EP US)

Cited by

US10136032B2

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)

EP 2418083 A1 20120215; **EP 2418083 B1 20161109**; DE 102010034350 A1 20120216; ES 2602830 T3 20170222; US 2012145020 A1 20120614

DOCDB simple family (application)

EP 11006251 A 20110729; DE 102010034350 A 20100814; ES 11006251 T 20110729; US 201113209266 A 20110812