

Title (en)

Device for automatic ink supply for at least one printing unit of a rotary printing press with coldset and heatset

Title (de)

Vorrichtung zur automatischen Farbversorgung mindestens eines Druckwerks einer Rotationsdruckmaschine mit Cold- und Heatset

Title (fr)

Dispositif d'alimentation automatique en encres d'au moins un élément d'impression d'une imprimante rotative avec coldset et heatset

Publication

EP 2008817 A3 20120613 (DE)

Application

EP 08153506 A 20080328

Priority

DE 102007029994 A 20070628

Abstract (en)

[origin: EP2008817A2] The system has an ink level sensor, which is provided in an ink box (02). The ink level sensor is connected to a control device which is connected with an ink valve (17) of an ink supply system (08,24). The ink valve is controlled such that a liquid level is held constant in the ink box in persisted limit. The limit is provided, particularly for a liquid level depending on data from a production planning system.

IPC 8 full level

B41F 31/02 (2006.01)

CPC (source: EP)

B41F 31/02 (2013.01); **B41F 31/022** (2013.01)

Citation (search report)

- [A] DE 3128887 C2 19851003
- [A] EP 0459755 A1 19911204 - BALDWIN TECHNOLOGY CORP [US]
- [X] EP 1695824 A2 20060830 - ROLAND MAN DRUCKMASCH [DE]

Cited by

GB2462084A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2008817 A2 20081231; EP 2008817 A3 20120613; EP 2008817 B1 20121128; DE 102007029994 A1 20090108;
DE 102007029994 B4 20091001

DOCDB simple family (application)

EP 08153506 A 20080328; DE 102007029994 A 20070628