Title (en)

OFFSET PRINTING MACHINE AS WELL AS METHOD OF RAPID ATTAINMENT OF PRINT-READINESS

Publication

EP 0403861 A3 19910612 (DE)

Application

EP 90110437 A 19900601

Priority

- DE 3919922 A 19890619
- DE 4013740 A 19900428

Abstract (en)

[origin: EP0403861A2] The invention relates to an offset printing machine having a damping unit and an inking unit which has an ink metering device for adjusting an ink profile, the inking unit and the damping unit having in each case at least one application roller which can be displaced in the contact position relative to a printing forme. In order to produce an ink profile which approximates to running-on and to reduce waste paper, it is proposed that, to produce an ink profile, which approximates to running-on, permanently or temporarily during the inlet of the ink taking place prior to the commencement of printing or during a stoppage or blanket washing process interrupting the running-on process, the application rollers (34) are displaced by a control device (35) into the contact position on the printing forme (32). A corresponding method is also described. <IMAGE>

IPC 1-7

B41F 33/00

IPC 8 full level

B41F 33/10 (2006.01); **B41F 7/02** (2006.01); **B41F 31/02** (2006.01); **B41F 33/00** (2006.01); **B41F 33/16** (2006.01)

CPC (source: EP US)

B41F 33/0027 (2013.01 - EP US); **B41F 33/16** (2013.01 - EP US)

Citation (search report)

[AD] DE 3707695 A1 19880922 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

EP0706885A1; DE29612159U1; FR2750921A1; FR2747609A1; US5806429A; CN106976314A; US6397744B1; US6543354B1

Designated contracting state (EPC)

AT CH DE ES FR GB LI NL

DOCDB simple family (publication)

EP 0403861 A2 19901227; **EP 0403861 A3 19910612**; **EP 0403861 B1 19940831**; AU 5753690 A 19901220; AU 631889 B2 19921210; JP H0397564 A 19910423; JP H07102692 B2 19951108; US 5081926 A 19920121

DOCDB simple family (application)

EP 90110437 A 19900601; AU 5753690 A 19900618; JP 15887790 A 19900619; US 54061290 A 19900619