

Title (en)

Rotary printing press with a printing unit with a printing unit cylinder and method for making a printing unit

Title (de)

Rollenrotationsdruckmaschine mit einem einen Druckwerkszylinder aufweisenden Druckwerk und ein Verfahren zur Erzeugung eines Druckproduktes

Title (fr)

Machine d'impression rotative dotée d'une unité d'impression contenant un cylindre d'unité d'impression et procédé de production d'un produit d'impression

Publication

EP 1867479 A3 20101208 (DE)

Application

EP 07116405 A 20060404

Priority

- EP 06725545 A 20060404
- DE 102005017185 A 20050413
- DE 102005034331 A 20050722

Abstract (en)

[origin: EP1867479A2] The printer has a group of hoppers with at least two folding hoppers (A, B, C) arranged side by side and movable across the incoming web so that the hopper tips are movable by at least one tenth of the usable width of a pad of the print cylinder. The at least two hoppers each have an active width (b) corresponding to two standing pages in broad sheet format. The two movable hoppers are off-set by a stagger from a basic position.

IPC 8 full level

B41F 13/58 (2006.01); **B41F 13/56** (2006.01); **B65H 45/22** (2006.01)

CPC (source: EP)

B41F 13/06 (2013.01); **B41F 13/56** (2013.01); **B41F 13/58** (2013.01); **B65H 45/225** (2013.01)

Citation (search report)

- [XP] WO 2005105447 A1 20051110 - KOENIG & BAUER AG [DE], et al
- [A] EP 1145850 A1 20011017 - ROLAND MAN DRUCKMASCH [DE]
- [A] US 5328437 A 19940712 - MAYLAENDER EDGAR [DE], et al
- [A] GB 2300625 A 19961113 - HEIDELBERG HARRIS SA [FR], et al
- [A] WO 03031179 A2 20030417 - KOENIG & BAUER AG [DE], et al
- [A] WO 03055776 A1 20030710 - KOENIG & BAUER AG [DE], et al
- [A] JP S57151565 A 19820918 - HITACHI SEIKO KK
- [A] EP 0107126 A1 19840502 - KOENIG & BAUER AG [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 109 (M - 137) 19 June 1982 (1982-06-19)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2006108779 A2 20061019; WO 2006108779 A3 20070419; AT E448081 T1 20091115; DE 102005034331 A1 20061019; DE 102005034331 B4 20090409; DE 502006005340 D1 20091224; EP 1867479 A2 20071219; EP 1867479 A3 20101208; EP 1867479 B1 20131030; EP 1868815 A2 20071226; EP 1868815 B1 20091111

DOCDB simple family (application)

EP 2006061309 W 20060404; AT 06725545 T 20060404; DE 102005034331 A 20050722; DE 502006005340 T 20060404; EP 06725545 A 20060404; EP 07116405 A 20060404