

Title (en)

Printing plate for a plate cylinder and printing plates for plate cylinders

Title (de)

Druckplatte für einen Plattenzylinder bzw. Druckplatten für Plattenzylinder

Title (fr)

Plaque d'impression pour un cylindre à plaque ou plaques d'impression pour cylindres à plaques

Publication

EP 1938985 A3 20111116 (DE)

Application

EP 07118768 A 20071018

Priority

- DE 102006056827 A 20061201
- DE 102007028955 A 20070622

Abstract (en)

[origin: EP1938985A2] The method involves mounting printing plates on a plate cylinder (7) of a press unit (4). The printing plates are fixed in a cylinder channel by angled-away ends, which trail and lead during a printing operation, respectively. The plate cylinder of the press unit is rotated in a rotational direction opposite to a production direction for mounting the plate cylinder. The plate cylinder is rotated in the production direction for the printing operation. An independent claim is also included for a press unit comprising a gripping element.

IPC 8 full level

B41F 27/12 (2006.01); **B41F 7/10** (2006.01); **B41F 7/30** (2006.01); **B41F 13/20** (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP)

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B41F 31/00 (2013.01); **B41P 2227/50** (2013.01); **B41P 2227/62** (2013.01); **B41P 2227/63** (2013.01)

Citation (search report)

- [XDI] WO 2004085160 A1 20041007 - KOENIG & BAUER AG [DE], et al
- [XI] DE 10261981 A1 20040304 - KOENIG & BAUER AG [DE]
- [XI] WO 2005072966 A1 20050811 - KOENIG & BAUER AG [DE], et al

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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