

Title (en)

Device to adjust at least a printing plate on a plate cylinder

Title (de)

Vorrichtung zum registerhaltigen Ausrichten zumindest einer Druckplatte auf einem Plattenzylinder

Title (fr)

Dispositif pour ajuster au minimum une plaque d'impression sur un cylindre d'impression

Publication

EP 1695825 A3 20071114 (DE)

Application

EP 05109008 A 20050929

Priority

DE 102005008982 A 20050228

Abstract (en)

[origin: EP1695825A2] The register-holding aligning device holds a printing plate on the platen cylinder (01) of a rotary printing press. It has an axially adjustable register projection engaging in a recess in the printing plate and connected by a cylindrical channel to the outside of the platen cylinder. The register projection is formed by a cylindrical sector co-axial to a cylindrical boring (03).

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP)

B41F 13/16 (2013.01)

Citation (search report)

- [X] US 6810808 B1 20041102 - WALLACE ERIC M [US], et al
- [X] FR 2182115 A1 19731207 - ROLAND OFFSETMASCHF [DE]
- [XA] DE 19606744 A1 19970828 - ROLAND MAN DRUCKMASCH [DE]
- [X] DE 4035621 A1 19910627 - PLAMAG PLAUENER MASCHINENBAU A [DE]
- [E] WO 2005110752 A2 20051124 - WIFAG MASCHF [CH], et al
- [DX] DE 4444062 A1 19950914 - HEIDELBERGER DRUCKMASCH AG [DE]
- [DX] DE 10121248 A1 20011122 - HEIDELBERGER DRUCKMASCH AG [DE]
- [DX] DE 4038919 C1 19920116
- [DX] US 2002189472 A1 20021219 - FUSCO RALPH L [US]
- [DX] EP 0535502 A2 19930407 - KOENIG & BAUER AG [DE]

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)

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DOCDB simple family (publication)

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