

Title (en)

Device for replacing printing plates on printing units of printing machines

Title (de)

Einrichtung zum Wechseln von Druckformen an Druckwerken von Druckmaschinen

Title (fr)

Dispositif pour changer les clichés d'impression aux unités d'impression de machines à imprimer

Publication

**EP 0749831 A1 19961227 (DE)**

Application

**EP 96106999 A 19960503**

Priority

FR 9507287 A 19950619

Abstract (en)

The printing formes (4,5) are guided on their side areas in profile bodies (9). The profile bodies have recesses (12,13) which secure the side areas of the printing formes. The recesses run S-shaped in the profile bodies, can be meander-shaped or straight. The profile bodies have at least one drive unit (14), both for the printing forme being fed in and for the one to be removed. The drive units work in conjunction with support components (15), which move frictionally the side areas of the printing formes. The support components are shaped as rollers or are strip-shaped. The side areas of the printing formes are engaged on both sides.

Abstract (de)

Die Erfindung betrifft eine Einrichtung zum Wechseln einer Druckform an einem Druckformzylinder im Druckwerk einer Rotationsdruckmaschine. An einem Druckwerk (1) ist eine Halteeinrichtung (9) vorgesehen, in der sowohl mindestens eine zuzuführende Druckform (4) aufgenommen als auch eine auszuwechselnde Druckform (5) aufnehmbar ist. Die Druckformen (4, 5) werden im wesentlichen an deren Seitenbereichen (6) in Profilkörpern (9) geführt. <IMAGE>

IPC 1-7

**B41F 27/12**

IPC 8 full level

**B41F 27/12** (2006.01)

CPC (source: EP US)

**B41F 27/1206** (2013.01 - EP US)

Citation (search report)

- [Y] US 5181466 A 19930126 - ONO YOSHIKI [JP]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 11, no. 196 (M - 601)<2643> 24 June 1987 (1987-06-24)

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**EP 0749831 A1 19961227; EP 0749831 B1 20011004**; AT E206360 T1 20011015; CN 1106284 C 20030423; CN 1143015 A 19970219; DE 19617744 A1 19970109; DE 59607805 D1 20011108; FR 2735418 A1 19961220; FR 2735418 B1 19970822; JP 3032617 U 19961224; US 5758578 A 19980602

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