

Title (en)

Device for fastening flexible printing plates.

Title (de)

Vorrichtung zum Befestigen einer biegsamen Druckplatte.

Title (fr)

Dispositif de fixation de plaques d'impression flexibles.

Publication

**EP 0585625 A1 19940309 (DE)**

Application

**EP 93112331 A 19930802**

Priority

DE 4225949 A 19920806

Abstract (en)

[origin: JPH06155715A] PURPOSE: To adapt to automatically replace a printing plate by effectively clamping the plate by a simple means. CONSTITUTION: A plurality of plate-like springs 5 are inserted by distribution in a lengthwise direction of a slit 2 and inserted. The springs 5 are preloaded as they remain inserted into a bottom of the slit with two legs 6, 7 formed in a U shape in such a manner that the one leg 6 is extended, provided with a recess 8 and terminated at a bent part 9, and bent parts 12, 13 of a printing plate 11 are contained between the extended leg 6 and the side 3 of the slit 2 adjacent to the leg 6.

Abstract (de)

In einem Zylinderschlitz (2) sind mehrere blattförmige Federn (5) eingesteckt, die zwei im Schlitz (2) anliegende Schenkel (6, 7) aufweisen, wobei ein Schenkel (6) verlängert ist und die Abkantungen (12, 13) der Druckplatte (11) spannt. <IMAGE>

IPC 1-7

**B41F 27/12**

IPC 8 full level

**B41F 27/12** (2006.01)

CPC (source: EP US)

**B41F 27/1268** (2013.01 - EP US)

Citation (search report)

- [A] DE 4035664 A1 19910627 - PLAMAG PLAUENER MASCHINENBAU A [DE]
- [A] GB 910712 A 19621114 - ERNEST ARTHUR TIMSON
- [A] US 4214530 A 19800729 - GLANZNER GARY C [US], et al
- [A] EP 0039765 A1 19811118 - ROLAND MAN DRUCKMASCH [DE]

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DOCDB simple family (application)

**DE 4225949 A 19920806**; DE 59303120 T 19930802; EP 93112331 A 19930802; JP 19353793 A 19930804; US 10146593 A 19930802