

Title (en)

Device for attaching a flexible printing plate

Title (de)

Vorrichtung zum Befestigen einer biegsamen Platte

Title (fr)

Dispositif de fixation d'une plaque d'impression flexible

Publication

EP 1340618 A3 20040204 (DE)

Application

EP 03101548 A 20000525

Priority

- DE 19924784 A 19990529
- EP 00943646 A 20000525

Abstract (en)

[origin: US2003159604A1] A device for fixing a flexible plate having angled or beveled suspension edges to a cylinder utilizes a plurality of fastening elements located in a cylinder groove situated radially inwardly of a fastening slit. The fastening elements are engageable with the suspension legs under the influence of spring forces. Separate fastening elements can be used to engage the leading plate suspension leg depending on the direction of rotation of the cylinder.

IPC 1-7

B41F 27/12

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP US)

B41F 27/1243 (2013.01 - EP US); **B41F 27/1262** (2013.01 - EP US)

Citation (search report)

- [A] US 5485784 A 19960123 - WALSCHLAEGER SR ALAN R [US]
- [AD] DE 19636412 C

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

US 2003159604 A1 20030828; **US 6675708 B2 20040113**; AT E270617 T1 20040715; AT E327100 T1 20060615; DE 19924784 A1 20001207; DE 19924784 C2 20010531; DE 50007026 D1 20040812; DE 50012834 D1 20060629; EP 1278635 A2 20030129; EP 1278635 B1 20040707; EP 1340618 A2 20030903; EP 1340618 A3 20040204; EP 1340618 B1 20060524; JP 2003522044 A 20030722; US 6557469 B1 20030506; WO 0073074 A2 20001207; WO 0073074 A3 20021017

DOCDB simple family (application)

US 39649703 A 20030326; AT 00943646 T 20000525; AT 03101548 T 20000525; DE 0001699 W 20000525; DE 19924784 A 19990529; DE 50007026 T 20000525; DE 50012834 T 20000525; EP 00943646 A 20000525; EP 03101548 A 20000525; JP 2000621168 A 20000525; US 92664601 A 20011128