

Title (en)
Device for mounting a flexible printing plate

Title (de)
Vorrichtung zur Befestigung einer biegsamen Druckform

Title (fr)
Dispositif pour fixer une plaque d'impression flexible

Publication
EP 0713770 B1 19980520 (DE)

Application
EP 95115212 A 19950927

Priority
FR 9414093 A 19941124

Abstract (en)
[origin: EP0713770A1] The fixing device fixes a flexible printing forme (4) on the printing forme cylinder (1) of a printing press with at least one slit running axially. There is at least one leaf-shaped tension element in the slit, with a rounded end and edging to lock the flexible printing forme. Each tension element fits in a tubular carrier (11) with an actuator to deform each tension element. Each deforming actuator may be consist of a membrane body which can be acted on by a pressure medium, or its action may be mechanical. It may consist of a flanging round a turning setting shaft.

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)

Cited by
US6862991B2; EP1071558A4; DE10058996C1; DE102007002029B3; DE102005002684A1; DE19924786B4; EP1340617A3; DE10015165A1; DE10015165B4; US6799513B2; US7487725B2; WO0243962A3; WO0073075A3; WO0243962A2; US6561094B1; EP1340617A2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0713770 A1 19960529; EP 0713770 B1 19980520; CN 1130568 A 19960911; DE 59502239 D1 19980625; FR 2727350 A1 19960531; FR 2727350 B1 19970214; JP H08230157 A 19960910; US 5738012 A 19980414

DOCDB simple family (application)
EP 95115212 A 19950927; CN 95118242 A 19951030; DE 59502239 T 19950927; FR 9414093 A 19941124; JP 30267395 A 19951121; US 56073595 A 19951120