

Title (en)

Apparatus for securing a flexible printing plate to a printing cylinder.

Title (de)

Vorrichtung zum Befestigen einer flexiblen Druckplatte auf einem Druckzylinder.

Title (fr)

Mécanisme pour attacher une plaque d'impression flexible à un cylindre d'impression.

Publication

EP 0057530 A1 19820811 (EN)

Application

EP 82300254 A 19820119

Priority

GB 8102041 A 19810123

Abstract (en)

Apparatus for securing a flexible printing plate (4) to a printing cylinder (1) comprises holding means (5) for holding one edge (9) of the plate (4) on the cylinder (1). Locking means (12) include a pivotally mounted body (14) defining a retaining groove with a mouth (21) through which the opposite edge (13) of the printing plate (4) can be inserted into or removed from the retaining groove. The body (14) is pivotal in use between a locking position in which the printing plate (4) is locked under tension on the cylinder (1) and a release position in which the printing plate (4) can be fitted or removed.

IPC 1-7

B41F 27/12; B41L 27/12

IPC 8 full level

B41F 27/12 (2006.01); **B41L 27/12** (2006.01); **B41L 29/12** (2006.01)

CPC (source: EP)

B41F 27/125 (2013.01); **B41L 29/12** (2013.01)

Citation (search report)

- US 3727551 A 19730417 - KOSTAS E, et al
- GB 2004813 A 19790411 - FRANKENTHAL AG ALBERT
- DE 2759434 B1 19801211 - FRANKENTHAL AG ALBERT
- GB 1403053 A 19750813 - TIMSONS LTD
- GB 1575017 A 19800917 - K & F MANUFACTURING CO
- US 3757691 A 19730911 - ETCHELL G, et al
- AU 446576 B2 19740308
- US 3757690 A 19730911 - SKIERA H, et al
- FR 2146887 A5 19730302 - NORTH AMERICAN ROCKWELL
- DE 1178442 B 19640924 - MIEHLE GOSS DEXTER INC

Designated contracting state (EPC)

AT DE GB IT NL

DOCDB simple family (publication)

EP 0057530 A1 19820811; **EP 0057530 B1 19860827**; AT E21652 T1 19860915; DE 3272789 D1 19861002; EP 0057078 A2 19820804; EP 0057078 A3 19820818

DOCDB simple family (application)

EP 82300254 A 19820119; AT 82300254 T 19820119; DE 3272789 T 19820119; EP 82300253 A 19820119