Title (en)

Device and method for adjusting an inclination in a damping unit of a rotary offset printing press

Title (de)

Vorrichtung und Verfahren zur Einstellung einer Schrägposition in dem Feuchtwerk einer Rollenrotations-Offsetdruckmaschine

Title (fr)

Dispositif et procédé pour ajuster l'inclinaison dans un dispositif de mouillage d'une machine à imprimer rotative offset à bobines

Publication

**EP 0974457 A3 20000517 (DE)**

Application

**EP 99111955 A 19990624**

Priority

US 12142898 A 19980723

Abstract (en)

[origin: EP0974457A2] The two rollers (PN) are movably mounted in the printer (P). At least one link (7,8) which consist of a top (7) and bottom (8) tilting positioned piece is connected to the first and second roller and moves both rollers simultaneously by its movement. An adjusting element (10) is connected to the at least one link, and consists of a rotarily mounted arm on which is a spring piston (13,15).fitting into one of the holes (14) . A first and second tilting positioned rod (4) is joined to a link and roller each, and has a fine-adjustment screw head (20)

IPC 1-7

**B41F 7/40**; B41F 7/26

IPC 8 full level

**B41F 7/24** (2006.01); **B41F 7/40** (2006.01); **B41F 33/10** (2006.01)

CPC (source: EP US)

**B41F 7/40** (2013.01 - EP US)

Citation (search report)

- [XY] US 2570242 A 19511009 - JAMES HARRY T
- [XY] EP 0625423 A1 19941123 - HEIDELBERGER DRUCKMASCH AG [DE]
- [Y] EP 0105477 A2 19840418 - HARRIS GRAPHICS CORP [US]
- [Y] DE 2950025 A1 19800710 - CIGARDI OMC SA
- [A] DE 8716847 U1 19880218
- [A] CH 509156 A 19710630 - ROLAND OFFSETMASCHF [DE]
- [A] HILNER ARTHUR: "Diagonal oder ähnliches ...", DEUTSCHER DRUCKER, vol. 24, no. 11, 7 April 1988 (1988-04-07), ostfildern, pages 15, XP000003181

Cited by

EP2485277A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0974457 A2 20000126**; **EP 0974457 A3 20000517**; **EP 0974457 B1 20030402**; DE 19928879 A1 20000127; DE 59904811 D1 20030508; JP 2000043232 A 20000215; US 6302019 B1 20011016

DOCDB simple family (application)

**EP 99111955 A 19990624**; DE 19928879 A 19990624; DE 59904811 T 19990624; JP 20945099 A 19990723; US 12142898 A 19980723