

Title (en)

Device for controlling an automatised printing plate exchange

Title (de)

Vorrichtung zur Kontrolle eines automatisierten Druckplattenwechsels

Title (fr)

Dispositif pour le contrôle d'un changement de plaques d'impression automatisé

Publication

**EP 0692379 A3 19961113 (DE)**

Application

**EP 95108291 A 19950531**

Priority

DE 9411254 U 19940712

Abstract (en)

[origin: EP0692379A2] The control device uses a sensor (9) detecting the rotation of one of the counter-pressure rollers (2) cooperating with the driven transport rollers (4) for the printing plate (5), to indicate the feeding of the printing plate during the automatised plate changing procedure. Pref. the counter-pressure roller has a measuring cuff (8) with peripheral slits in the form of a crown ring, the sensor provided by an inductive proximity sensor, providing a signal when the measuring cuff is rotated together with the counter-pressure roller. <IMAGE>

IPC 1-7

**B41F 27/12**

IPC 8 full level

**B41F 27/12** (2006.01); **B41F 33/16** (2006.01)

CPC (source: EP)

**B41F 27/1206** (2013.01); **B41F 33/16** (2013.01)

Citation (search report)

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- [Y] PATENT ABSTRACTS OF JAPAN vol. 10, no. 301 (M - 525)<2357> 14 October 1986 (1986-10-14)

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GB2311254A; GB2311254B

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0692379 A2 19960117**; **EP 0692379 A3 19961113**; **EP 0692379 B1 19990818**; AT E183446 T1 19990915; DE 59506634 D1 19990923; DE 9411254 U1 19941013

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