

Title (en)

Automated printing plate changing device

Title (de)

Vorrichtung zum automatischen Wechseln von Druckplatten

Title (fr)

Dispositif pour échanger automatiquement des plaques d'impression

Publication

EP 0667237 B1 19971229 (DE)

Application

EP 95100531 A 19950117

Priority

DE 4404558 A 19940212

Abstract (en)

[origin: EP0667237A1] A printing plate to be fed to the plate cylinder is conveyed between driven transport rollers and counter pressure rollers. The driven transport rollers (15) and the corresp. counter pressure rollers (13) are movably located in the axis direction of the plate cylinder (1). The transport rollers together with the counter pressure rollers, with the printing plate (11) located on the plate cylinder, are effective in the middle of the format length of the printing plate. The transport rollers and the counter pressure rollers have a curved contour. The axes of the counter pressure rollers are adjustable in respect of the orientation to the drive shaft. The transport rollers are arranged on a common drive shaft which incorporates a drive.

IPC 1-7

B41F 27/12

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP)

B41F 27/1206 (2013.01)

Cited by

EP2156954A1; EP1084841A1; EP0692379A3; EP1352739A3; US6345575B1; US6892641B2; DE102008051581A1; US7363857B2; DE102008056422A1; DE102008051581B4

Designated contracting state (EPC)

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EP 0667237 A1 19950816; EP 0667237 B1 19971229; AT E161475 T1 19980115; DE 4404558 A1 19950817; DE 4404558 C2 19960201; DE 59501135 D1 19980205; JP 2793142 B2 19980903; JP H07241979 A 19950919

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