

Title (en)

Device for feeding printing plates to the plate cylinder of a printing machine

Title (de)

Vorrichtung zum Zuführen einer Druckplatte zum Plattenzylinder einer Druckmaschine

Title (fr)

Dispositif pour alimenter une plaque d'impression vers le cylindre porte-plaque d'une machine à imprimer

Publication

EP 0704302 B1 19980128 (DE)

Application

EP 95113140 A 19950822

Priority

DE 9415751 U 19940929

Abstract (en)

[origin: EP0704302A1] The feed device is used to feed the printing plate (4) to the plate cylinder (1) of the printing machine, with a vertically sliding shield (2) positioned in front of the printing cylinders having a pivoted support (6) on the side opposite the latter. The support is displaced between a first position in which it supports the printing plate parallel to the shield and a second position in which the printing plate is angled relative to the shield in the insertion direction. Pref. the support is provided by a U-shaped rail which is pivoted for rotation about the bottom edge of the shield via a pair of pivot hinges (9) at its opposite ends.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

US 5575212 A 19961119; AT E162760 T1 19980215; DE 59501359 D1 19980305; DE 9415751 U1 19941117; EP 0704302 A1 19960403; EP 0704302 B1 19980128; JP 2929521 B2 19990803; JP H08108526 A 19960430

DOCDB simple family (application)

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