

Title (en)

Device for fitting register printing plates on plate cylinders in printing machines

Title (de)

Vorrichtung für das registergerechte Anlegen von Druckplatten auf dem Plattenzylinder von Druckmaschinen

Title (fr)

Dispositif pour placer en repérage des plaques d'impression sur des cylindres de plaque des machines

Publication

EP 0596337 B1 19960424 (DE)

Application

EP 93117059 A 19931021

Priority

DE 9215069 U 19921105

Abstract (en)

[origin: US5370051A] A clamping device for attachment of a printing plate having registry defining notches in the leading edge thereof in proper registry on the plate cylinder of a sheet-fed printing machine is provided. The clamping device includes a clamping rail disposed in an axis-parallel recess in the plate cylinder and has a closable plate receiving gap therein for fastening the leading edge of the printing plate to the clamping rail. A plurality of adjustable stops are disposed in the plate receiving gap of the clamping rail for abutting the corresponding registry defining notches in the leading edge of the printing plate for locating the printing plate on the cylinder in proper registry.

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B41F 27/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

US 14715993 A 19931103; AT 93117059 T 19931021; DE 59302354 T 19931021; DE 9215069 U 19921105; EP 93117059 A 19931021; JP 27416693 A 19931102