

Title (en)

Device for adjusting the oblique register in clamping apparatus for tensioning printing plates in an offset printing press.

Title (de)

Einrichtung zur Einstellung des Schrägregisters in einer Spanneinrichtung zum Einspannen von Druckplatten in einer Offsetdruckmaschine.

Title (fr)

Dispositif pour ajuster le registre oblique dans un dispositif de serrage pour tendre des plaques d'impression dans une machine d'impression offset.

Publication

EP 0613777 A3 19950111 (DE)

Application

EP 94100631 A 19940118

Priority

DE 4306237 A 19930227

Abstract (en)

[origin: US5497703A] A device for adjusting the oblique register in a clamping device for locking printing plates in an offset printing machine. A clamping bar which opens and closes a gap is oriented for insertion of the front or rear edge of a printing plate at the jacket face of the plate cylinder parallel to the cylinder axis. A centering bolt is secured to the clamping bar and it is oriented radially to the plate cylinder and it extends into the insertion gap. The centering bolt has a profile which corresponds to the printing plate. The centering bolt is secured on the one outer region of the clamping device so that a stop being oriented in the circumferential direction of the plate cylinder is adjustably attached on the outer regions of the clamping device in the insertion gap. The position of the stop is adjusted with a device disposed on the plate clamping device.

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CPC (source: EP US)

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Citation (search report)

- [XY] DE 9215069 U1 19921217
- [Y] DE 1223400 B 19660825 - WINKLER MASCHF

Cited by

EP1357071A3; EP1090753A3

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

US 5497703 A 19960312; AT E164348 T1 19980415; DE 4306237 A1 19940901; DE 59405498 D1 19980430; EP 0613777 A2 19940907; EP 0613777 A3 19950111; EP 0613777 B1 19980325; JP 3390079 B2 20030324; JP H06286100 A 19941011

DOCDB simple family (application)

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