

Title (en)

Plate clamping device for offset press.

Title (de)

Vorrichtung zum Spannen von Druckplatten an Offsetdruckmaschinen.

Title (fr)

Dispositif de serrage des plaques d'impression pour une presse à imprimer.

Publication

EP 0595762 A1 19940504 (EN)

Application

EP 93810357 A 19930514

Priority

JP 29182992 A 19921029

Abstract (en)

A clamping mechanism (B) moves between a non-clamping and a clamping positions along periphery of a plate cylinder (1). The mechanism (B) has a clamping block (20) and a moveable plate (21) which is attached to the block (20). The plate (21) is opened and closed with respect to the block (20) so as to clamp an end of a printing plate (3) in cooperation with the block (20). At the time of clamping operation, the block is moved from the non-clamping position to the clamping position by a moving mechanism (E). Thus, clamping mechanism (B) moves from the non-clamping position to the clamping position with the plate (21) being opened, and clamps the unfolded end of the printing plate (3). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B41F 27/1206 (2013.01); **B41F 27/1231** (2013.01)

Citation (search report)

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- [A] DE 3843395 A1 19890720 - POLYGRAPH LEIPZIG [DD]
- [A] EP 0508113 A1 19921014 - ROLAND MAN DRUCKMASCH [DE]

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Designated contracting state (EPC)

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EP 0595762 A1 19940504; **EP 0595762 B1 19971229**; DE 69315954 D1 19980205; DE 69315954 T2 19980730; JP 2905652 B2 19990614; JP H06134972 A 19940517

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