

Title (en)

Device for tensioning a printing plate on the plate cylinder of a rotary printing machine

Title (de)

Vorrichtung zum Spannen einer Druckplatte auf einem Plattenzylinder von Rotationsdruckmaschinen

Title (fr)

Dispositif pour tendre une plaque d'impression sur le cylindre porte-plaque d'une machine d'impression rotative

Publication

**EP 0739726 B1 19981209 (DE)**

Application

**EP 96102715 A 19960223**

Priority

DE 19515843 A 19950429

Abstract (en)

[origin: DE19515843C1] A clamp (3) is positioned in a duct (1) in the plate cylinder (2) for the rear end (4) of the plate. A shaft (6) has tensioning elements (7) fixed on it and on which are mounted bolts (8) for clamping elements (9). Tension springs (18) exert pressure on the tensioning and clamping elements. Attachments (11) on the clamping elements are supported on a protuberance (12) on the plate cylinder. Sprung top grippers (13) are fixed to the clamping elements. The tensioning springs, between the plate cylinder and the clamping elements have their tensional force directed between the shaft and the bolts.

IPC 1-7

**B41F 27/12**

IPC 8 full level

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CPC (source: EP US)

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