

Title (en)  
PRINTING CYLINDER WITH AN AUTOMATICALLY ACTIVATED CLAMPING DEVICE

Title (de)  
DRUCKZYLINDER MIT AUTOMATISCH BETÄTIGBARER KLEMMEINRICHTUNG

Title (fr)  
CYLINDRE D'IMPRESSION À DISPOSITIF DE SERRAGE POUVANT ÊTRE ACTIONNÉ AUTOMATIQUEMENT

Publication  
**EP 2176069 A1 20100421 (DE)**

Application  
**EP 07821157 A 20071010**

Priority  
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• DE 102007024426 A 20070525

Abstract (en)  
[origin: EP1995066A2] The device has a clamping element (110) arranged in a clamping channel of a plate cylinder (101). The clamping element attaches bent sections of printing plates (102, 103). A spring (110a) impinges spring force on the clamping element. An actuator (111) e.g. cam drive, is operated such that the actuator moves the clamping element against the spring force of the spring. The channel extends from the peripheral surface of the plate cylinder and along a longitudinal axis of the cylinder. The clamping element is formed of a spring steel.

IPC 8 full level  
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CPC (source: EP)  
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