

Title (en)

Method for removing a printing plate from a plate cylinder

Title (de)

Verfahren zur Entnahme einer Druckplatte von einem Plattenzylinder

Title (fr)

Méthode pour le déchargement d'une plaque d'impression d'un cylindre porte-plaque

Publication

EP 1208977 B1 20060125 (DE)

Application

EP 01126513 A 20011113

Priority

US 71457700 A 20001116

Abstract (en)

[origin: DE10155680A1] The back (9) and front (8) edges of the printing plate are tightly held by a locking element (5) in a gap in the plate cylinder (1). The back edge of a printing plate is released by the locking element of the plate cylinder; by the clamping bar (6) being displaced inside an open duct (4) in the plate cylinder. The printing plate (7) is plastically deformed at the back edge, near the clamping-bar. . The printing plate is removed from the plate cylinder.

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP US)

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Cited by

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EP 1208977 A1 20020529; EP 1208977 B1 20060125; AT E316468 T1 20060215; CN 1354087 A 20020619; DE 10155680 A1 20020523; DE 50108785 D1 20060413; HK 1047260 A1 20030214; JP 2002192692 A 20020710; JP 4169507 B2 20081022; US 6397751 B1 20020604

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