

Title (en)

Printing unit for a rotary printing press.

Title (de)

Druckeinheit für eine Rotationsdruckmaschine.

Title (fr)

Unité d'impression pour une presse rotative.

Publication

**EP 0509414 B1 19950628 (DE)**

Application

**EP 92106227 A 19920410**

Priority

DE 4112925 A 19910419

Abstract (en)

[origin: US5191836A] A printing unit for a rotary printing press can accomplish a flying plate change by utilizing a pair of forme cylinders in conjunction with an impression cylinder and an ink forme roller which are both pivotably supported. Both the impression cylinder and the ink roller can be moved into engagement with one of the forme cylinders while the printing plate on the other forme cylinder is being changed.

IPC 1-7

**B41F 31/30**; **B41F 13/24**; **B41F 13/46**

IPC 8 full level

**B41F 13/24** (2006.01); **B41F 13/46** (2006.01); **B41F 31/30** (2006.01)

CPC (source: EP US)

**B41F 13/24** (2013.01 - EP US); **B41F 13/46** (2013.01 - EP US); **B41F 31/301** (2013.01 - EP US); **B41F 31/302** (2013.01 - EP US); **B41P 2217/13** (2013.01 - EP US)

Cited by

DE102005028041B3; CN112519368A; US5658844A; DE10209216A1; DE10209216B4; EP0664212A1; NL9400088A; US5505128A; EP1157830A1; US6119593A; EP0895857A3; WO9420299A1; EP1019249B1

Designated contracting state (EPC)

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**US 5191836 A 19930309**; DE 4112925 A1 19921022; DE 59202653 D1 19950803; EP 0509414 A1 19921021; EP 0509414 B1 19950628; JP H05154999 A 19930622; JP H0717053 B2 19950301; RU 2023594 C1 19941130

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**US 86594492 A 19920409**; DE 4112925 A 19910419; DE 59202653 T 19920410; EP 92106227 A 19920410; JP 9753992 A 19920417; SU 5011468 A 19920417