

Title (en)

Roller printing press, method for handling printing plates in a roller printing press and method for operating a roller printing press

Title (de)

Rollendruckmaschine, Verfahren zur Handhabung von Druckplatten an einer Rollendruckmaschine und Verfahren zum Betreiben einer Rollendruckmaschine

Title (fr)

Presse rotative à galets, procédé de manipulation de plaques d'impression sur une presse rotative à galets et procédé de fonctionnement d'une presse rotative à galets

Publication

**EP 2113388 A3 20100804 (DE)**

Application

**EP 09158969 A 20090428**

Priority

- DE 102008021446 A 20080429
- DE 102008045679 A 20080904

Abstract (en)

[origin: EP2113388A2] The press has a printing plate storage i.e. cartridge (20), for a printing unit (14) and a conveyor device i.e. cartridge conveyor (23), for automatically moving the storage. The storage is movable between two positions, where the storage is arranged at a distance away from the unit in one of the positions for receiving printing plates in the unit. The storage is arranged at the unit in other position for automatically removing and/or retaining the plates from and/or in the storage. A memory device physically attached to the cartridge is formed as a radio frequency identification tag. Independent claims are also included for the following: (1) a method for operating a rotary printing press (2) a method for handling a printing plate.

IPC 8 full level

**B41F 27/12** (2006.01); **B65H 31/24** (2006.01)

CPC (source: EP)

**B41F 27/1206** (2013.01); **B65H 7/20** (2013.01); **B41P 2227/50** (2013.01); **B41P 2227/60** (2013.01); **B65H 2511/40** (2013.01); **B65H 2511/512** (2013.01); **B65H 2553/43** (2013.01); **B65H 2553/45** (2013.01); **B65H 2553/52** (2013.01); **B65H 2701/1928** (2013.01); **B65H 2801/21** (2013.01)

Citation (search report)

- [XP] EP 1987953 A2 20081105 - MANROLAND AG [DE]
- [XI] DE 102006032199 A1 20080124 - KOENIG & BAUER AG [DE]
- [A] DE 4442265 A1 19960530 - ROLAND MAN DRUCKMASCH [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2113388 A2 20091104; EP 2113388 A3 20100804**; DE 102008045679 A1 20091105

DOCDB simple family (application)

**EP 09158969 A 20090428**; DE 102008045679 A 20080904