Title (en)

Process and system for automatically loading and unloading matrix printing plates on cylinders for printing assemblies for flexographic printing machines

Title (de)

Vorrichtung und Verfahren zum automatischen Zuführen und Abführen von Druckplatten für Zylinder von einer flexographischen Druckmaschine

Title (fr)

Procédé et dispositif pour alimenter vers et décharger des cylindres des plaques d'impression d'une machine d'impression flexographique

Publication

EP 1435292 A1 20040707 (EN)

Application

EP 03425001 A 20030102

Priority

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Abstract (en)

A process and a system are disclosed for automatically loading and unloading matrix printing plates (1) on cylinders (3) for printing assemblies (5) for flexographic printing machines. Through such process and such system, it is possible to do without long and cumbersome installation and removal phases of the plates (1) that before were completely manually carried out. When loading, the plates (1), once having been placed on a frame (7), are supplied, hooked and fixed to the cylinder (3) in a completely automatic and controlled way, while, when unloading, they are firstly unhooked and then taken back onto the receiving frame (7). <IMAGE>

IPC 1-7

B41F 27/12

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP GB)

B41F 3/81 (2013.01 - GB); **B41F 9/1081** (2013.01 - GB); **B41F 27/1206** (2013.01 - EP); **B41F 31/02** (2013.01 - GB)

Citation (applicant)
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DOCDB simple family (application)

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