

Title (en)  
Method for storing printing plates removed sequentially from a plate cylinder of a rotary printing press and storage device

Title (de)  
Verfahren zur Lagerung von Druckplatten, die nacheinander einem Plattenträgerzylinder einer Rundlaufpresse entnommen werden, und Lagervorrichtung

Title (fr)  
Procédé de stockage de plaques d'impression retirées successivement d'un cylindre porte-plaque d'une presse rotative et dispositif de stockage

Publication  
**EP 2657026 A1 20131030 (FR)**

Application  
**EP 13165789 A 20130429**

Priority  
FR 1253962 A 20120427

Abstract (en)  
The method involves stacking printing plates (2) upon each other by fitting front folds (10) at front edges of the printing plates into each other, where each printing plate includes a central region carrying patterns to be printed, a front edge, and a rear edge opposite the front edge. The printing plates are stacked such that the front edge of each printing plate forms an acute angle between 30 and 90 degrees with the central region of the printing plate when the central region of the plate lies flat. An independent claim is also included for a device for storing two printing plates successively withdrawn from the same cylinder plate of a rotary press.

Abstract (fr)  
Selon ce procédé de stockage d'au moins deux plaques d'impression (2) retirées successivement d'un même cylindre porte-plaque (16) d'une presse rotative, chaque plaque d'impression (2) possédant une région centrale (4) portant des motifs à imprimer et un bord avant (6) et un bord arrière (8) opposés, le bord avant étant muni d'un pli avant (10) pour la fixation de la plaque d'impression (2) sur le cylindre porte-plaque (16), on empile les plaques d'impression (2) les unes sur les autres en emboîtant leurs plis avant (10) les uns dans les autres.

IPC 8 full level  
**B41F 27/12** (2006.01); **B65H 29/00** (2006.01)

CPC (source: EP US)  
**B41F 27/00** (2013.01 - US); **B41F 27/1206** (2013.01 - EP US); **B41F 27/1212** (2013.01 - EP US); **B41F 27/1231** (2013.01 - EP US); **B41F 27/1281** (2013.01 - EP US); **B65H 29/241** (2013.01 - EP US); **B41P 2227/50** (2013.01 - EP US); **B41P 2227/63** (2013.01 - EP US); **B65H 2301/4213** (2013.01 - EP US); **B65H 2405/1111** (2013.01 - EP US); **B65H 2406/342** (2013.01 - EP US); **B65H 2701/1928** (2013.01 - EP US)

Citation (applicant)  
EP 1608512 A2 20051228 - KOENIG & BAUER AG [DE]

Citation (search report)

- [XYI] EP 2186638 A2 20100519 - MANROLAND AG [DE]
- [Y] DE 202006020087 U1 20071025 - ROLAND MAN DRUCKMASCH [DE]
- [AD] WO 2004085158 A2 20041007 - KOENIG & BAUER AG [DE], et al & EP 1608512 A2 20051228 - KOENIG & BAUER AG [DE]
- [A] DE 102006061316 A1 20080703 - KOENIG & BAUER AG [DE]

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2657026 A1 20131030**; CN 103373061 A 20131030; FR 2989928 A1 20131101; US 2013333584 A1 20131219

DOCDB simple family (application)  
**EP 13165789 A 20130429**; CN 201310206715 A 20130502; FR 1253962 A 20120427; US 201313871724 A 20130426