

Title (en)

PRINTING PLATE MAGAZINE FOR A PRINTING MACHINE AND PRINTING PLATE EXCHANGE PROCESS.

Title (de)

DRUCKPLATTENMAGAZIN EINER DRUCKMASCHINE SOWIE DRUCKPLATTENWECHSELVERFAHREN.

Title (fr)

MAGASIN POUR PLAQUE D'IMPRESSION D'UNE MACHINE D'IMPRIMERIE ET PROCEDE DE CHANGEMENT DES PLAQUES D'IMPRESSION.

Publication

EP 0603261 A1 19940629 (DE)

Application

EP 92919178 A 19920907

Priority

- DE 4130359 A 19910912
- EP 9202063 W 19920907

Abstract (en)

[origin: DE4130359A1] A device designed as a magazine is disclosed for carrying away printing plates from the plate cylinder of a printing machine, in particular to ensure the automatic exchange of printing plates. The device has an arrangement for carrying away the plates with (first) holding means for each printing plate capable of being activated. The (first) holding means (17) are arranged on a (first) carriage (20) that can be moved along a (first) guide (21) more or less over the whole length of the device, inside the magazine (4).

Abstract (fr)

L'invention concerne un dispositif conçu comme un magasin servant à amener des plaques d'impression à un cylindre de porte-plaque d'une machine d'imprimerie, et/ou à ôter lesdites plaques d'impression dudit cylindre, pour réaliser en particulier le changement automatique des plaques d'impression. Ledit magasin est pourvu d'un dispositif d'amenée et de retrait de plaques d'impression. Selon l'invention, au moins une cassette (7, 8) contenant les plaques d'impression (9, 10) est associée, de façon amovible, au magasin (4). L'invention concerne également un procédé de changement de plaques d'impression.

IPC 1-7

B41F 27/12

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP US)

B41F 27/1206 (2013.01 - EP US)

Citation (search report)

See references of WO 9304865A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

DE 4130359 A1 19930318; DE 4130359 C2 19970417; AT E122965 T1 19950615; AT E123255 T1 19950615; AT E135970 T1 19960415; CA 2118582 A1 19930318; CA 2118582 C 19970107; CA 2118583 A1 19930318; CA 2118583 C 19980915; CN 1029212 C 19950705; CN 1029213 C 19950705; CN 1030048 C 19951018; CN 1071368 A 19930428; CN 1071369 A 19930428; CN 1071370 A 19930428; DE 59202367 D1 19950629; DE 59202416 D1 19950706; DE 59205874 D1 19960502; EP 0603245 A1 19940629; EP 0603245 B1 19950524; EP 0603246 A1 19940629; EP 0603246 B1 19950531; EP 0603261 A1 19940629; EP 0603261 B1 19960327; HK 122496 A 19960719; HK 12396 A 19960202; JP 2669934 B2 19971029; JP 2669935 B2 19971029; JP 2760898 B2 19980604; JP H07500293 A 19950112; JP H07500294 A 19950112; JP H07500295 A 19950112; US 5443006 A 19950822; US 5495805 A 19960305; US 5537926 A 19960723; WO 9304863 A1 19930318; WO 9304864 A1 19930318; WO 9304865 A1 19930318

DOCDB simple family (application)

DE 4130359 A 19910912; AT 92919010 T 19920907; AT 92919011 T 19920907; AT 92919178 T 19920907; CA 2118582 A 19920907; CA 2118583 A 19920907; CN 92110436 A 19920912; CN 92110437 A 19920912; CN 92110438 A 19920912; DE 59202367 T 19920907; DE 59202416 T 19920907; DE 59205874 T 19920907; EP 9202056 W 19920907; EP 9202057 W 19920907; EP 9202063 W 19920907; EP 92919010 A 19920907; EP 92919011 A 19920907; EP 92919178 A 19920907; HK 122496 A 19960711; HK 12396 A 19960125; JP 50496793 A 19920907; JP 50496892 A 19920907; JP 50497093 A 19920907; US 21109794 A 19940512; US 21109894 A 19940512; US 21110294 A 19940512