

Title (en)
Printing plate cassette

Title (de)
Druckplattenkassette

Title (fr)
Cassette de plaques d'impression

Publication
EP 1935645 A3 20091118 (DE)

Application
EP 07024265 A 20071214

Priority
DE 102006061452 A 20061223

Abstract (en)
[origin: EP1935645A2] Printing plate cassette (21) rotates so that it pivots relative to a printing unit (20) of a printing machine and moves linearly so that several printing couples (22) of the printing unit are operated by the cassette during plate exchange. Preferred Features: An outer part (27) is positioned on a machine frame or a strip guiding wall and an inner part (28) moves linearly with the outer part. The inner part has compartments for holding the printing plates.

IPC 8 full level
B41F 27/12 (2006.01)

CPC (source: EP US)
B41F 27/1206 (2013.01 - EP US); **B41P 2227/50** (2013.01 - EP US)

Citation (search report)

- [PX] WO 2007140268 A2 20071206 - BURGESS IND [US], et al
- [AD] DE 102004052021 A1 20060504 - WIFAG MASCHF [CH]
- [A] EP 1391300 A1 20040225 - KOMORI PRINTING MACH [JP]
- [AD] DE 102004022089 A1 20051201 - ROLAND MAN DRUCKMASCH [DE]
- [A] US 5440985 A 19950815 - SHIMMURA MASATOSHI [JP], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1935645 A2 20080625; EP 1935645 A3 20091118; CA 2616278 A1 20080623; CA 2616278 C 20120904; CN 101219594 A 20080716; DE 102006061452 A1 20080626; JP 2008155645 A 20080710; US 2008163776 A1 20080710; US 2011239884 A1 20111006; US 8161875 B2 20120424; US 8297186 B2 20121030

DOCDB simple family (application)
EP 07024265 A 20071214; CA 2616278 A 20071221; CN 200710301555 A 20071221; DE 102006061452 A 20061223; JP 2007330653 A 20071221; US 201113080557 A 20110405; US 96269207 A 20071221