

Title (en)
Printing machine

Title (de)
Druckmaschine

Title (fr)
Machine d'impression

Publication
EP 1593506 A3 20060621 (DE)

Application
EP 05009567 A 20050502

Priority
DE 102004022086 A 20040505

Abstract (en)
[origin: US2005263023A1] A web-fed printing machine is provided. The printing machine includes a plurality of printing units. A first work station precedes the printing units. A second work station follows the printing units. At least one lifting device is assigned to the printing units for transporting printing unit modules. The lifting device is movably mounted on a top side of the printing units.

IPC 8 full level
B41F 13/34 (2006.01); **B41F 27/00** (2006.01); **B41F 27/06** (2006.01); **B41F 1/00** (2006.01); **B41F 13/00** (2006.01); **B41F 13/24** (2006.01); **B41F 13/44** (2006.01); **B41F 21/00** (2006.01); **B41F 27/10** (2006.01); **B41F 27/12** (2006.01); **B41F 30/00** (2006.01)

CPC (source: EP US)
B41F 27/00 (2013.01 - EP US); **B41P 2227/60** (2013.01 - EP US)

Citation (search report)
• [A] EP 1110721 A1 20010627 - ROLAND MAN DRUCKMASCH [DE]
• [A] US 5549044 A 19960827 - ACHELPOHL FRITZ [DE]

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2005263023 A1 20051201; **US 7228798 B2 20070612**; CA 2506335 A1 20051105; DE 102004022086 A1 20051201;
EP 1593506 A2 20051109; EP 1593506 A3 20060621; JP 2005319796 A 20051117

DOCDB simple family (application)
US 12173305 A 20050503; CA 2506335 A 20050504; DE 102004022086 A 20040505; EP 05009567 A 20050502; JP 2005134663 A 20050502