

Title (en)
Flat-bed printing machine

Title (de)
Flachbettdruckmaschine

Title (fr)
Machine d'impression à plat

Publication
EP 1726442 A1 20061129 (DE)

Application
EP 05011314 A 20050525

Priority
EP 05011314 A 20050525

Abstract (en)
Flat bed printing machine comprises a printing table (10) and a pressing unit (12) for the medium being printed having guide rails (30, 32) parallel to and on both sides of the table. The pressing unit guides a pressing rail (24) over the table. Preferred Features: The pressing rail has a brush or a roller for pressing the medium being printed. The pressing rail can be lowered onto and lifted from the table using a lifting unit. The printing table has vacuum holes (18) which open onto the surface of the pressing table.

IPC 8 full level
B41J 3/28 (2006.01); **B41J 11/00** (2006.01)

CPC (source: EP)
B41J 3/28 (2013.01); **B41J 11/0005** (2013.01); **B41J 11/0085** (2013.01)

Citation (search report)

- [A] US 2003077101 A1 20030424 - FEINER DAVID [IL]
- [A] US 5672018 A 19970930 - YAMAMOTO TOSHIYUKI [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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1726442 A1 20061129; EP 1726442 B1 20080528; AT E396874 T1 20080615; CN 1868756 A 20061129; CN 1868756 B 20100512; DE 502005004270 D1 20080710

DOCDB simple family (application)
EP 05011314 A 20050525; AT 05011314 T 20050525; CN 200610089910 A 20060525; DE 502005004270 T 20050525