

Title (en)
Sheet-fed printing press

Title (de)
Bogendruckmaschine

Title (fr)
Machine d'impression de feuilles

Publication
EP 1693198 A3 20091230 (DE)

Application
EP 06002328 A 20060204

Priority
DE 102005007437 A 20050218

Abstract (en)
[origin: EP1693198A2] The machine has a printing unit to print a printed sheet (12). A device (16) for upper surface modification of an upper surface of the printed sheet by electrical charges strengthens an upper surface tension of the sheet, so that the wettability with printing ink and/or adhesion of the ink is on the sheet. The device is integrated in an area of a feeder (10) and/or a sheet turning device and/or before a print work in the machine.

IPC 8 full level
B41F 23/00 (2006.01)

CPC (source: EP)
B41F 23/00 (2013.01)

Citation (search report)

- [XY] DE 10232255 A1 20040205 - KOENIG & BAUER AG [DE]
- [Y] EP 1108537 A2 20010620 - KOENIG & BAUER AG [DE]
- [X] EP 1464491 A2 20041006 - HESTERMAN EBE [NL]
- [Y] US 2004040460 A1 20040304 - FREI WOLFGANG [DE], et al

Cited by
CN114905774A; DE102009016360A1; WO2009018951A3

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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