

Title (en)

Offset printing group having at least one thermally conditioned cylinder

Title (de)

Offsetdruckwerk mit mindestens einem temperierten Zylinder

Title (fr)

Groupe d'impression offset comportant au moins un cylindre conditionné thermiquement

Publication

EP 1637327 A3 20110720 (DE)

Application

EP 05108318 A 20050912

Priority

- DE 102004045285 A 20040916
- DE 102004045607 A 20040917
- DE 102004056388 A 20041123
- DE 102004056389 A 20041123

Abstract (en)

[origin: EP1637326A2] The printer has a transfer cylinder (22) with elastic cover (26). The diameter of the sleeve face of the cylinder with the non-stressed cover mounted thereon is greater between the two ends of the cylinder than the diameter at the two ends. A counter pressure cylinder (23) forms a print gap with the transfer cylinder. The diameter differences can be fixed in dependence on the geometric properties of the transfer cylinder.

IPC 8 full level

B41F 13/22 (2006.01)

CPC (source: EP)

B41F 13/22 (2013.01)

Citation (search report)

- [XDAI] WO 2004039591 A1 20040513 - KOENIG & BAUER AG [DE], et al
- [XAI] WO 2004039588 A1 20040513 - KOENIG & BAUER AG [DE], et al
- [XAI] US 2004144270 A1 20040729 - DAUNER BERTRAM WILHELM-GEORG [DE]
- [XDAI] DE 19957943 A1 20010607 - KOENIG & BAUER AG [DE]
- [AD] EP 0110092 A1 19840613 - HEIDELBERGER DRUCKMASCH AG [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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1637326 A2 20060322; EP 1637327 A2 20060322; EP 1637327 A3 20110720

DOCDB simple family (application)

EP 05108318 A 20050912; EP 05108318 A 20050912