

Title (en)
Sheet-fed flexographic press

Title (de)
Bogenflexodruckmaschine

Title (fr)
Presse flexographique à feuilles

Publication
EP 0870608 A3 19990512 (DE)

Application
EP 98106402 A 19980408

Priority
DE 19714807 A 19970410

Abstract (en)
[origin: EP0870608A2] The sheet guide (2) incorporates a printing cylinder (5) and transfer drums (6) which are twice the size of a block cylinder (8) incorporated in each printing cylinder. An inking system (11) consisting of an anilox roller (9) in front of the block cylinder has a doctor blade (10). The inking system is contained in an anilox tower containing a block cylinder. The sheet guide, sheet feeder (1) and sheet delivery (3) are modified to take cardboard or thick material.

IPC 1-7
B41F 5/24; **B41F 27/12**

IPC 8 full level
B41F 5/24 (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP)
B41F 5/24 (2013.01)

Citation (search report)

- [Y] EP 0620115 A1 19941019 - ROLAND MAN DRUCKMASCH [DE]
- [Y] DE 4241601 A1 19940616 - KBA PLANETA AG [DE]
- [A] DE 3941571 A1 19900628 - POLYGRAPH LEIPZIG [DD]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 17, no. 507 (M - 1479) 13 September 1993 (1993-09-13)

Cited by
CN101920593A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0870608 A2 19981014; **EP 0870608 A3 19990512**; **EP 0870608 B1 20020807**; DE 19714807 A1 19981015; DE 59805053 D1 20020912

DOCDB simple family (application)
EP 98106402 A 19980408; DE 19714807 A 19970410; DE 59805053 T 19980408