

Title (en)
Endless-chain sheet feeder

Title (de)
Kettenkreis-Bogenauslage

Title (fr)
Dispositif de sortie de feuilles à chaîne sans fin

Publication
EP 1129849 A3 20040107 (DE)

Application
EP 01102438 A 20010203

Priority
DE 10010206 A 20000302

Abstract (en)
[origin: EP1129849A2] The printer (2) has a printer cylinder (3) possessing an odd number of printing surfaces (4.1,4.2,4.3) and gripper systems (5.1,5.2,5.3). The printing forme cylinder (9) has a number of printing surfaces reduced by one and a corresponding number of active surfaces (8.1,8.2). The circular chain sheet delivery (1) has an odd number of delivery grippers (16) spaced apart by an amount equal to or greater than the peripheral length of an active surface (9.1,9.2) belonging to the printing forme cylinder. The delivery grippers have controls (21,22)

IPC 1-7
B41F 21/08; **B41F 23/04**; **B65H 29/04**

IPC 8 full level
B41F 23/04 (2006.01); **B65H 29/04** (2006.01)

CPC (source: EP)
B41F 23/0443 (2013.01); **B65H 29/041** (2013.01); **B65H 2301/517** (2013.01); **B65H 2801/21** (2013.01)

Citation (search report)

- [XY] WO 9703831 A1 19970206 - KOENIG & BAUER ALBERT AG [DE], et al
- [AD] US 5469787 A 19951128 - TURNER MICHAEL R [US], et al
- [Y] DE 19720746 A1 19981119 - KBA PLANETA AG [DE]
- [Y] EP 0183928 A2 19860611 - ROLAND MAN DRUCKMASCH [DE]
- [A] DE 19642804 A1 19980423 - HEIDELBERGER DRUCKMASCH AG [DE]
- [AD] DE 29616235 U1 19961024 - KBA PLANETA AG [DE]

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

DOCDB simple family (publication)
EP 1129849 A2 20010905; **EP 1129849 A3 20040107**; **EP 1129849 B1 20070307**; AT E355970 T1 20070315; DE 10010206 A1 20010906; DE 50112142 D1 20070419

DOCDB simple family (application)
EP 01102438 A 20010203; AT 01102438 T 20010203; DE 10010206 A 20000302; DE 50112142 T 20010203