

Title (en)
PRINTING GROUPS OF A PRINTING PRESS

Title (de)
DRUCKWERKE EINER DRUCKMASCHINE

Title (fr)
ELEMENTS D'IMPRESSION POUR PRESSE D'IMPRIMERIE

Publication
EP 1412184 A1 20040428 (DE)

Application
EP 02752990 A 20020703

Priority

- DE 0202410 W 20020703
- DE 10138221 A 20010803
- DE 10149068 A 20011005
- DE 10149997 A 20011011
- DE 10154837 A 20011108
- DE 10163963 A 20011223
- DE 10163961 A 20011223
- DE 10163962 A 20011223
- DE 10202033 A 20020118
- DE 0201298 W 20020409

IPC 1-7
B41F 7/12; B41F 13/004; B41F 31/00

IPC 8 full level
B41F 13/00 (2006.01); **B41F 7/12** (2006.01); **B41F 13/004** (2006.01); **B41F 13/008** (2006.01); **B41F 13/10** (2006.01); **B41F 13/30** (2006.01); **B41F 13/32** (2006.01); **B41F 13/36** (2006.01); **B41F 31/00** (2006.01); **B41F 31/02** (2006.01); **B41F 31/15** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP)
B41F 7/12 (2013.01); **B41F 13/0045** (2013.01); **B41F 13/008** (2013.01); **B41F 13/30** (2013.01); **B41F 13/32** (2013.01); **B41F 13/36** (2013.01); **B41F 31/004** (2013.01); **B41F 31/15** (2013.01); **B41P 2213/734** (2013.01)

Citation (search report)
See references of WO 03016058A1

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

DOCDB simple family (publication)
AT E464182 T1 20100415; CN 1325251 C 20070711; CN 1494482 A 20040505; DE 50214363 D1 20100527; EP 1412184 A1 20040428; EP 1412184 B1 20100414; JP 2004520985 A 20040715

DOCDB simple family (application)
AT 02752990 T 20020703; CN 02805606 A 20020703; DE 50214363 T 20020703; EP 02752990 A 20020703; JP 2003520592 A 20020703