

Title (en)  
ROTARY ROLLER PRINTING PRESS

Title (de)  
ROLLENROTATIONSDRUCKMASCHINE

Title (fr)  
PRESSE ROTATIVE A IMPRIMER

Publication  
**EP 1432578 B1 20051214 (DE)**

Application  
**EP 02776748 A 20020930**

Priority

- DE 0203691 W 20020930
- DE 10149068 A 20011005
- DE 10149997 A 20011011
- DE 10202033 A 20020118
- DE 10228968 A 20020626
- DE 10228970 A 20020626
- DE 0202410 W 20020703
- DE 10230316 A 20020705
- DE 10235391 A 20020802
- DE 10238177 A 20020821

Abstract (en)

[origin: EP1449657A2] Printing group (01) comprises a form cylinder (03) and an inking system (02) assigned to the form cylinder. The form cylinder has in the area of its barrel an axial length corresponding to six widths of a printed page. The form cylinder and the inking system are rotationally driven by mechanically independent drive motors (08, 17). Independent claims are also included for alternative printing groups. Preferred Features: The form cylinder and a transfer cylinder (07) are rotationally driven by at least one drive motor mechanically independently of another printing group.

IPC 1-7  
**B41F 1/00; B41F 13/56; B41F 7/12**

IPC 8 full level  
**B41F 7/10** (2006.01); **B41F 1/00** (2006.01); **B41F 5/08** (2006.01); **B41F 5/16** (2006.01); **B41F 7/02** (2006.01); **B41F 7/12** (2006.01); **B41F 13/00** (2006.01); **B41F 13/004** (2006.01); **B41F 13/008** (2006.01); **B41F 13/06** (2006.01); **B41F 13/08** (2006.01); **B41F 13/10** (2006.01); **B41F 13/18** (2006.01); **B41F 13/193** (2006.01); **B41F 13/20** (2006.01); **B41F 13/54** (2006.01); **B41F 13/56** (2006.01); **B41F 13/58** (2006.01); **B41F 27/00** (2006.01); **B41F 27/12** (2006.01); **B41F 30/00** (2006.01); **B41F 30/04** (2006.01); **B65H 45/22** (2006.01); **B65H 45/28** (2006.01)

IPC 8 main group level  
**B41F** (2006.01)

CPC (source: EP US)  
**B41F 7/025** (2013.01 - EP US); **B41F 7/10** (2013.01 - EP US); **B41F 13/0045** (2013.01 - EP US); **B41F 13/008** (2013.01 - EP US); **B41F 13/06** (2013.01 - EP US); **B41F 13/08** (2013.01 - EP US); **B41F 13/10** (2013.01 - EP US); **B41F 13/193** (2013.01 - EP US); **B41F 13/54** (2013.01 - EP US); **B41F 13/56** (2013.01 - EP US); **B41F 13/58** (2013.01 - EP US); **B41F 27/12** (2013.01 - EP US); **B41F 27/1206** (2013.01 - EP US); **B41F 27/1262** (2013.01 - EP US); **B65H 45/225** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US); **B41P 2227/11** (2013.01 - EP US)

Citation (examination)

- DE 2422696 A1 19751120 - MASCHF AUGSBURG NUERNBERG AG
- "6-Platten-breite Zeitungsmaschinen - Geschichte und Tatsachen", IFRA-ZEITUNGSTECHNIK, September 1991 (1991-09-01), pages 150 - 158

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)  
**WO 03031179 A2 20030417; WO 03031179 A3 20030925; WO 03031179 B1 20031030;** AT E312714 T1 20051215; AT E429333 T1 20090515; AT E475536 T1 20100815; AT E497444 T1 20110215; AT E506189 T1 20110515; AU 2002339337 A1 20030422; AU 2002339339 A1 20030422; CN 100509388 C 20090708; CN 1323833 C 20070704; CN 1564746 A 20050112; CN 1994735 A 20070711; DE 20221095 U1 20050217; DE 20221226 U1 20051013; DE 20221646 U1 20061005; DE 20221647 U1 20060928; DE 20221648 U1 20060928; DE 20221927 U1 20090423; DE 20221931 U1 20090604; DE 20221932 U1 20090604; DE 20221937 U1 20090618; DE 20221942 U1 20090702; DE 50213490 D1 20090604; DE 50214555 D1 20100909; DE 50214898 D1 20110317; DE 50215021 D1 20110601; EP 1432578 A2 20040630; EP 1432578 B1 20051214; EP 1438190 A2 20040721; EP 1438190 B1 20100728; EP 1440801 A2 20040728; EP 1440801 A3 20060607; EP 1449657 A2 20040825; EP 1449657 A3 20050427; EP 1449657 B1 20110202; EP 1466730 A2 20041013; EP 1466730 A3 20060719; EP 1466730 B1 20090422; EP 1508441 A2 20050223; EP 1508441 A3 20050302; EP 1508441 B1 20110420; ES 2322587 T3 20090623; JP 2005319815 A 20051117; JP 2005504667 A 20050217; US 2004244615 A1 20041209; US 2004250717 A1 20041216; US 2007068405 A1 20070329; US 2007084363 A1 20070419; US 2007095226 A1 20070503; US 2007169645 A1 20070726; US 7156019 B2 20070102; US 7159512 B2 20070109; US 7296516 B2 20071120; US 7448320 B2 20081111; US 7546801 B2 20090616; US 7562623 B2 20090721; WO 03031180 A2 20030417; WO 03031180 A3 20030605; WO 03031180 B1 20030912

DOCDB simple family (application)  
**DE 0203691 W 20020930;** AT 02776748 T 20020930; AT 02776749 T 20020930; AT 04101694 T 20020930; AT 04101881 T 20020930; AT 04105447 T 20020930; AU 2002339337 A 20020930; AU 2002339339 A 20020930; CN 02819760 A 20020930; CN 200710001700 A 20020930; DE 0203692 W 20020930; DE 20221095 U 20020930; DE 20221226 U 20020930; DE 20221646 U 20020930; DE 20221647 U 20020930; DE 20221648 U 20020930; DE 20221927 U 20020930; DE 20221931 U 20020930; DE 20221932 U 20020930; DE 20221937 U 20020930; DE 20221942 U 20020930; DE 50213490 T 20020930; DE 50214555 T 20020930; DE 50214898 T 20020930; DE 50215021 T 20020930; EP 02776748 A 20020930; EP 02776749 A 20020930; EP 04101694 A 20020930; EP 04101696 A 20020930; EP 04101881 A 20020930; EP 04105447 A 20020930; ES 04101881 T 20020930; JP 2003534190 A 20020930; JP 2005190664 A 20050629;

US 49037704 A 20040402; US 49038804 A 20040405; US 58908606 A 20061030; US 58910506 A 20061030; US 63666006 A 20061211;  
US 63707306 A 20061212