

Title (en)  
Rotary printing machine

Title (de)  
Rollenrotationsdruckmaschine

Title (fr)  
Machine d'impression rotative

Publication  
**EP 1754602 A3 20070328 (DE)**

Application  
**EP 06122681 A 20040405**

Priority  
• EP 04725709 A 20040405  
• DE 10318477 A 20030423  
• EP 2004050022 W 20040116  
• DE 102004003729 A 20040123

Abstract (en)  
[origin: US2007068408A1] A rotary offset printing press has at least one printing unit which is used to print a web with six printed pages arranged in an axial direction next to each other. The printing press also includes a folding apparatus. A transport cylinder of the folding apparatus is arranged with a periphery that can also receive at least six section lengths of the printing product, which six section lengths are arranged in the direction of the periphery of the transport cylinder.

IPC 8 full level  
**B41F 13/56** (2006.01); **B41F 13/62** (2006.01); **B65H 45/16** (2006.01); **B65H 45/22** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP GB US)  
**B41F 13/56** (2013.01 - EP GB US); **B41F 13/60** (2013.01 - EP US); **B41F 13/62** (2013.01 - EP US); **B65H 45/16** (2013.01 - EP GB US); **B65H 45/225** (2013.01 - EP US); **B65H 45/28** (2013.01 - EP GB US); **B41P 2213/734** (2013.01 - EP US); **B65H 2511/14** (2013.01 - EP US)

Citation (search report)  
• [X] WO 03031181 A1 20030417 - KOENIG & BAUER AG [DE], et al  
• [Y] US 5503379 A 19960402 - MICHALIK HORST B [DE], et al  
• [Y] DE 9116419 U1 19921008  
• [A] EP 0699524 A2 19960306 - ROLAND MAN DRUCKMASCH [DE]  
• [A] EP 1260474 A1 20021127 - ROLAND MAN DRUCKMASCH [DE]  
• [A] EP 0436102 A1 19910710 - HEIDELBERGER DRUCKMASCH AG [DE]  
• [A] FINKBEINER G: "INVESTITIONSENTSCHEIDUNGEN IM ZEITUNGSDRUCK SOLLTEN SICH IMMER AN DER GEPLANTEN AUSLASTUNG ORIENTIEREN", DEUTSCHER DRUCKER, DEUTSCHER DRUCKER VERLAGSGESELLSCHAFT, OSTFILDERN, DE, vol. 29, no. 36, 30 September 1993 (1993-09-30), pages W35 - 37, XP000398176, ISSN: 0012-1096

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)  
**US 2007068408 A1 20070329**; AT E384618 T1 20080215; AT E408501 T1 20081015; DE 202004021114 U1 20061005; DE 502004006043 D1 20080313; DE 502004008084 D1 20081030; EP 1594698 A1 20051116; EP 1594698 B1 20080123; EP 1594698 B2 20110420; EP 1612044 A2 20060104; EP 1612044 A3 20060111; EP 1612044 B1 20080917; EP 1754602 A2 20070221; EP 1754602 A3 20070328; GB 0512415 D0 20050727; GB 2413304 A 20051026; GB 2413304 B 20060607; WO 2004094145 A1 20041104

DOCDB simple family (application)  
**US 55423904 A 20040405**; AT 04725709 T 20040405; AT 05108593 T 20040405; DE 202004021114 U 20040405; DE 502004006043 T 20040405; DE 502004008084 T 20040405; EP 04725709 A 20040405; EP 05108593 A 20040405; EP 06122681 A 20040405; EP 2004050446 W 20040405; GB 0512415 A 20040405