

Title (en)  
Printing unit

Title (de)  
Druckeinheit

Title (fr)  
Unité d'impression

Publication  
**EP 1767354 A3 20100602 (DE)**

Application  
**EP 06019303 A 20060915**

Priority  
DE 102005046303 A 20050927

Abstract (en)  
[origin: EP1767354A2] The unit has two nine-cylinder satellite arrangements (1, 2), where each arrangement comprises print works with form cylinders (11.3-11.10) and transfer cylinders (12.3-12.10), and satellite cylinders (13, 14). The form cylinders are arranged at the transfer cylinders, where the ratio of circumferences of the form cylinders to the satellite cylinders is 1:3 and the ratio of circumferences of the form cylinders to transfer cylinders is 1:1. Printing plates (11.1, 11.2) are arranged on the form cylinders relative to the circumference of the form cylinders.

IPC 8 full level  
**B41F 7/10** (2006.01); **B41F 7/02** (2006.01)

CPC (source: EP)  
**B41F 7/025** (2013.01); **B41F 7/10** (2013.01)

Citation (search report)  
• [AD] DE 10114347 A1 20020926 - ROLAND MAN DRUCKMASCH [DE]  
• [A] EP 1092533 A1 20010418 - HEIDELBERGER DRUCKMASCH AG [DE]  
• [A] US 3384011 A 19680521 - BOLZA-SCHUNEMANN HANS B

Cited by  
EP2103430A1; EP2028007A3; EP1931514B1

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 RS

DOCDB simple family (publication)  
**EP 1767354 A2 20070328; EP 1767354 A3 20100602**; DE 102005046303 A1 20070329

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