

Title (en)
Printing unit and a rotary roller printing press

Title (de)
Druckeinheit und eine Rollenrotationsdruckmaschine

Title (fr)
Unité d'impression et presse rotative à imprimer

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Application
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• DE 10228968 A 20020626
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• DE 10230316 A 20020705
• DE 10235391 A 20020802
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• EP 02776749 A 20020930

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 27/12

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)

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• [A] DE 19639800 C1 19980205 - KBA PLANETA AG [DE]
• [PA] WO 0187613 A1 20011122 - KOENIG & BAUER AG [DE], et al
• [PA] DE 10120134 A1 20011122 - HEIDELBERGER DRUCKMASCH AG [DE]

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