

Title (en)  
PRINTING UNIT AND A ROTARY ROLLER PRINTING PRESS

Title (de)  
DRUCKEINHEIT UND EINE ROLLENROTATIONSDRUCKMASCHINE

Title (fr)  
UNITE D'IMPRESSION ET PRESSE ROTATIVE A IMPRIMER

Publication  
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Application  
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Abstract (en)  
[origin: WO03031179A2] The invention relates to a rotary roller printing press with a printing unit for printing a web with six printed pages, arranged axially next to each other, comprising a superstructure in which the web is cut longitudinally into three partial webs, with a folding installation, comprising at least one roller for transporting the partial webs and at least one folding apparatus. The invention is characterised in that the printing unit, the at least one roller for transporting the partial webs of the folding installation and a folding apparatus arranged after the above are separately mechanically driven by drive motors.  
[origin: WO03031179A2] The printer unit (02) prints a web (03) with six axially adjacent printed pages and has a superstructure (04) in which the web is divided longitudinally into three part-webs (03a,03b,03c). A folder structure has at least one roller for conveying the part-webs and at least one folder device each driven mechanically separately by drive motors. At least two printing towers (01) each have at least two printer units and a folder structure which has two vertically staggered groups of at least two formers each and at least one group of leading rollers.

IPC 1-7  
**B41F 1/00**

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)  
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