

Title (en)
Rotary web offset printing machine

Title (de)
Rollenrotationsoffsetdruckmaschine

Title (fr)
Machine rotative d'impression offset à bobines

Publication
EP 0699524 B1 20011031 (DE)

Application
EP 95113017 A 19950818

Priority
DE 4430693 A 19940830

Abstract (en)
[origin: EP0699524A2] The offset printing machine has at least one printing unit with at least one forme and one transmission cylinder, together with at least one folding unit and a drive. for each printing unit, at least one of these cylinders is in drive connection with a separate electric motor (7). This cylinder (1.1,1.2,2.1,2.2) is not in mechanical drive connection with a cylinder driven directly or indirectly by a separate electric motor. With a printing unit with several printing mechanisms working on conjunction with one another a forme or transmission cylinder is driven by an electric motor and this cylinder is in drive connection via face wheels with the further forme and transmission cylinders and selectively with a satellite cylinder.

IPC 1-7
B41F 13/008; **B41F 13/004**

IPC 8 full level
B41F 13/00 (2006.01); **B41F 13/004** (2006.01); **B41F 13/008** (2006.01); **B41F 13/28** (2006.01); **B41F 31/00** (2006.01); **B41F 31/14** (2006.01); **B41F 33/00** (2006.01); **B41F 33/08** (2006.01); **B41F 33/10** (2006.01)

CPC (source: EP US)
B41F 13/0045 (2013.01 - EP US); **B41F 13/28** (2013.01 - EP US); **B41F 31/004** (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US)

Citation (examination)
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• SIEGFRIED MEYER ET AL.: "Mehrmotorenantrieb für Rotationsdruckmaschinen", SIEMENS-ZEITSCHRIFT, vol. -HEFT 5-, no. -, 1977, pages 387 - 394
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