

Title (en)
Offset printing machine

Title (de)
Offsetdruckmaschine

Title (fr)
Presse d'impression offset

Publication
EP 1277575 B1 20041006 (DE)

Application
EP 02023919 A 19950818

Priority
• DE 4430693 A 19940830
• EP 01101495 A 19950818
• EP 95113017 A 19950818

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 13/004

IPC 8 full level
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Cited by
WO2004110760A1; DE102005050651A1; EP1777068A3; DE10327218A1; CN100398315C; DE10327218B4; US7709986B2; US7576464B2; EP1777068A2; DE102008042500A1; US7533610B2

Designated contracting state (EPC)
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