

Title (en)
PRINTING UNIT FOR A ROTARY PRINTING MACHINE

Publication
EP 0242649 B1 19920311 (DE)

Application
EP 87104793 A 19870401

Priority
DE 3614030 A 19860425

Abstract (en)
[origin: US4788912A] To provide for versatile printing, while permitting exchange of the plate of a blanket cylinder - plate cylinder couple during operation of the printing machine, i.e. while the machine is printing, for example only prime or verso printing in a single color, two blanket cylinder - plate cylinder (2, 4; 3, 5) are provided, selectively engageable with an impression cylinder (1). One (3) of the blanket cylinders is positionable in three axial positions, selectively (a) for engagement with the impression cylinder (1), (b) for engagement with the other blanket cylinder (2) or (c) removed from both the impression and the blanket cylinder, to permit exchange of the plate of the associated plate cylinder (5). A paper web substrate (6) can be passed, selectively, between the two blanket cylinders and partially about the impression cylinder, or between the impression cylinder and one of the blanket cylinders.

IPC 1-7
B41F 7/02; B41F 7/10

IPC 8 full level
B41F 7/02 (2006.01); **B41F 7/10** (2006.01); **B41F 13/24** (2006.01)

CPC (source: EP US)
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Cited by
DE4405658C5; DE102006012607A1; EP0429852A3; US5179899A

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EP 0242649 A2 19871028; EP 0242649 A3 19891011; EP 0242649 B1 19920311; CA 1304258 C 19920630; DE 3614030 A1 19871029; DE 3777228 D1 19920416; JP S62259853 A 19871112; US 4788912 A 19881206

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EP 87104793 A 19870401; CA 534818 A 19870415; DE 3614030 A 19860425; DE 3777228 T 19870401; JP 10018587 A 19870424; US 3170087 A 19870327