

Title (en)
Cylinder arrangement for a rotary press

Title (de)
Zylindereinheit für eine Rollenrotationsdruckmaschine

Title (fr)
Disposition des cylindres pour une presse rotative

Publication
EP 0860273 A3 19990310 (DE)

Application
EP 98810066 A 19980130

Priority
DE 29702923 U 19970219

Abstract (en)
[origin: US5970871A] A cylinder unit is provided for a web-fed printing press. The unit includes first and second cylinders which form printing gaps with a common first counterpressure cylinder. Third and fourth cylinders are provided which form printing gaps with a common second counterpressure cylinder. The four cylinders and the two counterpressure cylinders are cylinders of a single H-shaped cylinder bridge. The second and third cylinders are spaced from one another at such a distance that a web can run in between these two cylinders in their printing-on positions at the respective counterpressure cylinders and can run out after wrapping around the two counterpressure cylinders. The first and fourth cylinders are spaced so close to one another that they can be reversed from a printing-on position against their respective counterpressure cylinder into printing-on position in relation to one another.

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B41F 7/10; **B41F 7/12**

IPC 8 full level
B41F 7/10 (2006.01); **B41F 7/12** (2006.01); **B41F 13/24** (2006.01)

CPC (source: EP US)
B41F 7/10 (2013.01 - EP US); **B41P 2213/734** (2013.01 - EP US)

Citation (search report)

- [XY] US 4281595 A 19810804 - FUJISHIRO YUJI
- [Y] EP 0644048 A2 19950322 - WIFAG MASCHF [CH]
- [XY] DE 2422696 A1 19751120 - MASCHF AUGSBURG NUERNBERG AG
- [Y] DE 3614029 C1 19870402 - ROLAND MAN DRUCKMASCH
- [PX] DE 29702923 U1 19970327 - WIFAG MASCHF [CH]

Cited by
DE102005017179A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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US 5970871 A 19991026; AT E209567 T1 20011215; DE 29702923 U1 19970327; DE 59802193 D1 20020110; EP 0860273 A2 19980826; EP 0860273 A3 19990310; EP 0860273 B1 20011128; ES 2168735 T3 20020616; JP 2836049 B2 19981214; JP H10235828 A 19980908

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US 2570998 A 19980218; AT 98810066 T 19980130; DE 29702923 U 19970219; DE 59802193 T 19980130; EP 98810066 A 19980130; ES 98810066 T 19980130; JP 5126298 A 19980218