

Title (en)

Offset printing device for rotary press

Title (de)

Offsetdruckvorrichtung für Rotationsdruckmaschinen

Title (fr)

Dispositif d'impression offset pour presse rotative

Publication

EP 0813963 B1 19990630 (DE)

Application

EP 97106620 A 19970422

Priority

DE 19625030 A 19960622

Abstract (en)

[origin: EP0813963A1] The offset printing device has a plate cylinder (2) carrying a dry flat printing plate. The inking unit (5) includes at least one ink applying roll (4.1-4.4) in friction contact with the plate cylinder. These can be driven by at least one positively driven inking roll (3). The circumferential speed of the inking cylinder differs from that of the plate cylinder. The first and second ink applying rolls (4.1, 4.2) in the turning direction of the plate cylinder may turn together at a synchronous circumferential speed relative to that of the plate cylinder, but different from that of the inking roll.

IPC 1-7

B41F 35/02; **B41F 31/00**

IPC 8 full level

B41F 31/14 (2006.01); **B41F 31/00** (2006.01); **B41F 35/02** (2006.01)

CPC (source: EP US)

B41F 31/004 (2013.01 - EP US); **B41F 35/02** (2013.01 - EP US); **B41P 2200/21** (2013.01 - EP US)

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DOCDB simple family (publication)

EP 0813963 A1 19971229; **EP 0813963 B1 19990630**; AT E181702 T1 19990715; DE 19625030 A1 19980108; DE 59700239 D1 19990805; JP H1067095 A 19980310; US 6006664 A 19991228

DOCDB simple family (application)

EP 97106620 A 19970422; AT 97106620 T 19970422; DE 19625030 A 19960622; DE 59700239 T 19970422; JP 16377697 A 19970620; US 88004697 A 19970620