

Title (en)

Offset printing device for rotary press

Title (de)

Offsetdruckvorrichtung für Rotationsdruckmaschinen

Title (fr)

Dispositif d'impression offset pour presse rotative

Publication

EP 0813961 B1 19990630 (DE)

Application

EP 97106619 A 19970422

Priority

DE 19625029 A 19960622

Abstract (en)

[origin: EP0813961A1] The printing device has an inking unit (5) containing inking rolls (3.1-3.4) rotating positively and in contact with transfer rolls and ink applying rolls (4.1-4.4). The inking rolls can be driven at a circumferential speed differing from that of the plate cylinder (2). Those colour rolls (3.3 and 3.1) which are remote from the plate cylinder are driven at a greater difference in circumferential speed from that of the plate cylinder than those (3.2,3.4) which are adjacent to the plate cylinder and in friction contact with the changeable ink applying rolls.

IPC 1-7

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

IPC 8 full level

B41F 7/36 (2006.01); **B41F 31/00** (2006.01); **B41F 31/14** (2006.01); **B41F 35/02** (2006.01); **B41F 35/04** (2006.01)

CPC (source: EP US)

B41F 31/00 (2013.01 - EP US); **B41F 35/04** (2013.01 - EP US); **B41P 2235/22** (2013.01 - EP US)

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DOCDB simple family (publication)

EP 0813961 A1 19971229; **EP 0813961 B1 19990630**; AT E181701 T1 19990715; DE 19625029 A1 19980108; DE 59700237 D1 19990805; JP H1067096 A 19980310; US 5823109 A 19981020

DOCDB simple family (application)

EP 97106619 A 19970422; AT 97106619 T 19970422; DE 19625029 A 19960622; DE 59700237 T 19970422; JP 16377597 A 19970620; US 88012197 A 19970620