

Title (en)

Printing unit on a web-fed rotary printing press

Title (de)

Druckeinheit einer Rollenrotationsdruckmaschine

Title (fr)

Unité d'impression d'une machine d'impression rotative alimentée par bande

Publication

EP 1767358 A2 20070328 (DE)

Application

EP 06122887 A 20050323

Priority

- EP 05733594 A 20050323
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- DE 102004022704 A 20040505
- DE 102004037889 A 20040805
- DE 102004037890 A 20040805
- DE 102004037888 A 20040805

Abstract (en)

Printing unit comprises a side frame on which a printing cylinder rotates as a transfer cylinder and as a shaping cylinder. A printing unit having rollers is assigned to the printing unit. Preferred Features: At least one of the cylinders moves along a linear adjusting direction in linear bearings. The moving cylinder is positioned in a bearing block having a radial bearing moving along the adjusting path. The bearing unit is formed as a completely assembled component.

IPC 8 full level

B41F 13/20 (2006.01); **B41F 7/12** (2006.01); **B41F 13/00** (2006.01); **B41F 13/24** (2006.01); **B41F 13/30** (2006.01); **B41F 13/44** (2006.01)

IPC 8 main group level

B41F (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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CN 101060982 A 20071024; CN 101060982 B 20120516; DE 502005007189 D1 20090610; EP 1735158 A2 20061227;
EP 1735158 B1 20090429; EP 1767358 A2 20070328; EP 1767358 A3 20070523; EP 1767358 B1 20130814; EP 1815980 A2 20070808;
EP 1815980 A3 20071226; EP 1815980 B1 20131016; EP 1859937 A2 20071128; EP 1859937 A3 20100707; EP 1900521 A1 20080319;
ES 2324620 T3 20090811; JP 2007531648 A 20071108; JP 4705632 B2 20110622; RU 2006138578 A 20080520; RU 2364515 C2 20090820;
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