

Title (en)

METAL FOIL AS A CLADDING FOR SHEET-GUIDING ROLLERS AND/OR CYLINDERS FOR ROTARY PRINTING MACHINES

Publication

EP 0384146 A3 19910710 (DE)

Application

EP 90101441 A 19900125

Priority

- DE 3905679 A 19890224
- SG 160394 A 19941104

Abstract (en)

[origin: CA2008575A1] The inventor relates to a metal foil having a textured surface suitable for use with sheet guide cylinders and or drums on rotary printing machines. The textured surface of the metal foil may be varied for the particular function to be carried out while the textured surface can be accurately reproduced. The metal foil is produced by a galvanoplastic moulding process with one surface of the foil textured and the opposite surface flat. The textured surface of the foil corresponds to an upper surface of the master pattern which has been roughened by a jet treatment and located with a levelling galvano-layer in order to eliminate undercuts.

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B41N 7/00; **B41F 13/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [YD] DE 2605330 A1 19760826 - VON ROLL AG
- [Y] DE 2820549 A1 19790104 - VON ROLL AG
- [AD] EP 0017776 A1 19801029 - HEIDELBERGER DRUCKMASCH AG [DE]

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Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

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EP 0384146 A2 19900829; **EP 0384146 A3 19910710**; **EP 0384146 B1 19940713**; AT E108374 T1 19940715; AU 4879890 A 19900830; AU 626978 B2 19920813; CA 2008575 A1 19900824; DE 3905679 A1 19900830; DE 3905679 C2 19920702; DE 59006386 D1 19940818; ES 2058615 T3 19941101; HK 21195 A 19950224; JP H02276689 A 19901113; JP H0794193 B2 19951011; SG 160394 G 19950317; US 5102744 A 19920407

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