

Title (en)

SHEET GUIDING BLANKET FOR COVERING AN IMPRESSION CYLINDER

Publication

**EP 0017776 B1 19850619 (DE)**

Application

**EP 80101410 A 19800318**

Priority

- DE 2916505 A 19790424
- CH 576480 A 19800728

Abstract (en)

[origin: US4327135A] A sheet-guiding foil as a sheath for an impression cylinder in rotary offset perfecting presses, one surface of the foil being smooth while the opposite surface thereof is formed with spherical calottes of equal height and of statistically uniform distribution, including a chemically resistant, wear-resistant and rigid backing layer with good ink transfer behavior and a textured surface, and a thin chromium layer applied thereto for evening out microroughness, and the method of production.

IPC 1-7

**B41F 13/00; B41F 21/00**

IPC 8 full level

**B41F 7/20** (2006.01); **B41F 13/18** (2006.01); **B41F 22/00** (2006.01); **B41F 30/00** (2006.01)

CPC (source: EP US)

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**Y10T 428/12389** (2015.01 - EP US); **Y10T 428/24545** (2015.01 - EP US); **Y10T 428/24612** (2015.01 - EP US)

Cited by

DE102009045752A1; EP0183984A3; EP0503226A1; EP0165477A3; FR2702706A1; DE19848720A1; EP0384146A3; DE4332708C1;  
US5564692A; DE4332708C2; DE4230567A1; EP0588091A1; JPH06183173A; US5397651A; WO02087883A1; US7104195B2; EP0394700B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

**US 4327135 A 19820427**; AR 226698 A1 19820813; AU 534516 B2 19840202; AU 5707980 A 19801030; CA 1128363 A 19820727;  
CH 648239 A5 19850315; DE 2916505 A1 19801030; DK 148501 B 19850722; DK 148501 C 19851223; DK 170480 A 19801025;  
EP 0017776 A1 19801029; EP 0017776 B1 19850619; ES 250122 U 19800701; ES 250122 Y 19810101; IT 8053157 V0 19800423;  
JP S55144167 A 19801110; JP S5825592 B2 19830528; MX 153243 A 19860902; NO 154390 B 19860602; NO 154390 C 19860910;  
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**US 14167080 A 19800418**; AR 28077580 A 19800423; AU 5707980 A 19800402; CA 349706 A 19800411; CH 576480 A 19800728;  
DE 2916505 A 19790424; DK 170480 A 19800422; EP 80101410 A 19800318; ES 250122 U 19800419; IT 5315780 U 19800423;  
JP 5242880 A 19800422; MX 18206980 A 19800423; NO 801176 A 19800423; ZA 802454 A 19800423