

Title (en)
CURVE GUIDE DEVICE FOR A PRINTING MACHINE

Title (de)
BOGENFÜHRUNGSEINRICHTUNG FÜR EINE DRUCKMASCHINE

Title (fr)
DISPOSITIF DE GUIDAGE COURBE POUR MACHINE A IMPRIMER

Publication
EP 1202863 A1 20020508 (DE)

Application
EP 00943978 A 20000704

Priority
• DE 19933438 A 19990716
• EP 0006212 W 20000704

Abstract (en)
[origin: US7107902B1] The invention relates to a sheet-guiding device in a printing machine. The object of the invention is to provide such a sheet-guiding device which in a printing/varnishing unit that is not involved in the printing/varnishing process, permits the smear-free passage of the printing material in a printing/varnishing nip. This is achieved in that on the blanket/plate cylinder 12, 2 there is arranged a printing plate with an ink/varnish-repellent surface coating, it being possible for the blanket/plate cylinder 12, 2 to be driven at the machine speed, and the sheet-carrying cylinder 1 conveying the printed or varnished printing material.

IPC 1-7
B41F 23/08; **B41F 21/00**; **B41F 22/00**

IPC 8 full level
B41F 7/02 (2006.01); **B41F 13/00** (2006.01); **B41F 21/00** (2006.01); **B41F 21/04** (2006.01); **B41F 22/00** (2006.01); **B41F 23/00** (2006.01); **B41F 23/08** (2006.01); **B65H 5/12** (2006.01)

CPC (source: EP US)
B41F 21/00 (2013.01 - EP US); **B41F 22/00** (2013.01 - EP US); **B41F 23/08** (2013.01 - EP US)

Cited by
DE102011017252A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0105593 A1 20010125; AT E231071 T1 20030215; CZ 2002168 A3 20020612; DE 19933438 A1 20010405; DE 19933438 B4 20040708; DE 50001114 D1 20030220; EP 1202863 A1 20020508; EP 1202863 B1 20030115; JP 2003504250 A 20030204; US 7107902 B1 20060919

DOCDB simple family (application)
EP 0006212 W 20000704; AT 00943978 T 20000704; CZ 2002168 A 20000704; DE 19933438 A 19990716; DE 50001114 T 20000704; EP 00943978 A 20000704; JP 2001510662 A 20000704; US 3115702 A 20020401