

Title (en)
Blanket cylinder for offset printing

Title (de)
Gummituchzylinder für Offsetdruck

Title (fr)
Cylindre porte-blanchet pour l'impression offset

Publication
EP 0719641 A3 19970305 (DE)

Application
EP 95120137 A 19951220

Priority
DE 4447179 A 19941230

Abstract (en)
[origin: US5653169A] A rubber blanket cylinder for offset printing utilizes a cylinder body that has magnetic strips to retain a rubber blanket packing comprised of a rubber blanket and a ferromagnetic rubber blanket support. A fastening strip is positioned on the circumference of the cylinder body and extends axially along the cylinder. The rubber blanket packing is prevented from wandering or shifting by the fastening strip. A free end of the fastening strip is covered by the rubber blanket which is thus fastened on the cylinder body in an essentially gap-free manner.

IPC 1-7
B41F 30/04

IPC 8 full level
B41F 13/08 (2006.01); **B41F 30/00** (2006.01); **B41F 30/04** (2006.01); **B41N 10/06** (2006.01)

CPC (source: EP US)
B41F 30/04 (2013.01 - EP US); **B41N 10/06** (2013.01 - EP US)

Citation (search report)

- [A] DE 2803908 A1 19790802 - CONTINENTAL GUMMI WERKE AG
- [A] US 3730092 A 19730501 - PICKARD J, et al
- [DA] WO 9309952 A1 19930527 - DAY INT INC [US]

Cited by
EP1327523A1

Designated contracting state (EPC)
CH DE FR GB IT LI SE

DOCDB simple family (publication)
US 5653169 A 19970805; DE 4447179 A1 19960704; EP 0719641 A2 19960703; EP 0719641 A3 19970305; JP H08230158 A 19960910

DOCDB simple family (application)
US 57734195 A 19951222; DE 4447179 A 19941230; EP 95120137 A 19951220; JP 33929595 A 19951226