

Title (en)
DEVICE FOR CLEANING THE BLANKET CYLINDER OF AN OFFSET PRINTING MACHINE

Publication
EP 0381830 A3 19910410 (DE)

Application
EP 89122089 A 19891130

Priority
DE 3903434 A 19890206

Abstract (en)
[origin: EP0381830A2] The proposed device for cleaning the blanket cylinder of an offset printing machine consists of a housing 5, which can be swivelled onto the blanket cylinder 1, and a drivable cleaning cylinder 20 which is mounted in said housing. A multiplicity of spraying nozzles 32, located adjacently in the axial direction, apply their jets of spray both to the bottom 30 of the housing 5 and to the cleaning cylinder 20 behind its contact line with the blanket cylinder 1. Arranged behind this spraying application zone of the cleaning cylinder is a doctor blade 40, whose movement onto the cleaning cylinder 20 is derived from the swivel movement of the housing 5 onto the blanket cylinder. <IMAGE>

IPC 1-7
B41F 35/06

IPC 8 full level
B41F 35/06 (2006.01)

CPC (source: EP)
B41F 35/06 (2013.01); **B41P 2235/21** (2013.01); **B41P 2235/22** (2013.01)

Citation (search report)

- [Y] FR 2084416 A5 19711217 - HEIDELBERGER DRUCKMASCH AG
- [Y] GB 911594 A 19621128 - ELMER CASIMER GREMBECKI, et al
- [A] US 2363817 A 19441128 - AUBURN TAYLOR
- [A] FR 2436017 A1 19800411 - DAINIPPON SCREEN MFG [JP]
- [X] DEUTSCHER DRUCKER. no. 32, 13 Oktober 1988, OSTFILDER DE Seiten 10 - 12; "GUMMITUCWASCHEINRICHTUNG FUR DIE TP 74-GUMMITUCHWASCHSYSTEM GW 74"

Cited by
EP0535356A1; GB2304079A; US5784963A; GB2304079B; EP1106354A1; CN109230368A

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0381830 A2 19900816; EP 0381830 A3 19910410; DE 3903434 A1 19900809; DE 3903434 C2 19910207

DOCDB simple family (application)
EP 89122089 A 19891130; DE 3903434 A 19890206