

Title (en)

Applicator roller for an offset printing group

Title (de)

Auftragswalze für ein Offsetdruckwerk

Title (fr)

Rouleau applicateur pour un groupe d'impression offset

Publication

EP 1707361 A3 20080702 (DE)

Application

EP 06005821 A 20060322

Priority

DE 102005015046 A 20050331

Abstract (en)

[origin: EP1707361A2] The roller has an axis and a roller shell, which is rotatable around an axis (12), where the axis is rotatably fixed in the printing plant. A sleeve (40) carries a journal bearing (34) for a barrel band, which is rotatable around one of the two roller journals (20). The angular position of the sleeve is variable on the axis such that the barrel band is adjusted eccentric to the axis. The sleeve released from the axis is adjusted axially.

IPC 8 full level

B41F 31/30 (2006.01)

CPC (source: EP)

B41F 13/21 (2013.01); **B41F 31/301** (2013.01); **B41F 31/305** (2013.01)

Citation (search report)

- [XA] DE 19961190 A1 20010621 - ROLAND MAN DRUCKMASCH [DE]
- [XA] EP 1125737 A2 20010822 - HAUNI MASCHINENBAU AG [DE]
- [XA] US 4527476 A 19850709 - DUCOURNAU ALAIN [FR], et al & FR 2527988 A1 19831209 - CREUSOT LOIRE [FR]
- [XA] DE 3811337 A1 19891019 - KOTTERER GRAFOTEC [DE]
- [XA] DE 19947224 A1 20010405 - KOENIG & BAUER AG [DE]
- [A] US 3732814 A 19730515 - PASQUINELLI B
- [A] DE 10137980 A1 20030220 - KOENIG & BAUER AG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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