

Title (en)

Segmented duct blade device in an ink supply apparatus

Title (de)

Segmentierte Farbmesseranordnung an einer Farbzufuhreinrichtung

Title (fr)

Dispositif de lames d'encrier segmenté dans un appareil d'alimentation d'encre

Publication

**EP 1034926 B1 20031008 (DE)**

Application

**EP 00103363 A 20000222**

Priority

- DE 19910989 A 19990311
- FR 9916059 A 19991220

Abstract (en)

[origin: EP1034926A1] The doctor blade consists of several segments (2) mounted side by side on a support bar (5) set on the ink box. The segments are connected to the support bar by connectors (8) and a positive-locking connection is provided underneath the connectors in the contact area (9) of the contact faces of the segments and support bar (5). The contact faces can be roughened or have interengaging linear protrusions

IPC 1-7

**B41F 31/04**; **B41F 9/10**

IPC 8 full level

**B41F 9/10** (2006.01); **B41F 31/04** (2006.01)

CPC (source: EP US)

**B41F 9/1036** (2013.01 - EP US); **B41F 9/1072** (2013.01 - EP US); **B41F 31/04** (2013.01 - EP US)

Citation (examination)

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DOCDB simple family (publication)

**EP 1034926 A1 20000913**; **EP 1034926 B1 20031008**; AT E251549 T1 20031015; JP 2000263760 A 20000926; JP 4772944 B2 20110914; US 2002170449 A1 20021121; US 6530320 B2 20030311

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