

Title (en)

Coating unit with combined supply of varnish

Title (de)

Lackierwerk mit kombinierter Lackzufuhr

Title (fr)

Unité de vernissage avec alimentation combinée en vernis

Publication

EP 1043154 A3 20010411 (DE)

Application

EP 00105148 A 20000310

Priority

DE 19913763 A 19990326

Abstract (en)

[origin: EP1043154A2] The combination varnishing unit for printers has an application roller (2) for a form cylinder (1), in front of which roller a feeder roller (3) circulating in a varnish tank. (5). The gap (4) between the application roller and feeder roller has a varnish-conveyor (6). The feeder roller has a dispenser roller (7). Doctor blades (8) are positioned to the sides of the feeder application rollers.

IPC 1-7

B41F 23/08; **B41F 31/02**

IPC 8 full level

B41F 23/08 (2006.01); **B41F 31/02** (2006.01)

CPC (source: EP)

B41F 23/08 (2013.01)

Citation (search report)

- [XY] DE 4312877 A1 19941027 - HEIDELBERGER DRUCKMASCH AG [DE]
- [YD] DD 278551 A1 19900509 - POLYGRAPH LEIPZIG [DD]
- [A] DE 19613117 A1 19971009 - KBA PLANETA AG [DE]
- [A] US 5588365 A 19961231 - HEROLD MANFRED [DE], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 012, no. 134 (M - 689) 23 April 1988 (1988-04-23)

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)

EP 1043154 A2 20001011; **EP 1043154 A3 20010411**; **EP 1043154 B1 20021113**; AT E227647 T1 20021115; DE 19913763 A1 20001005; DE 50000743 D1 20021219

DOCDB simple family (application)

EP 00105148 A 20000310; AT 00105148 T 20000310; DE 19913763 A 19990326; DE 50000743 T 20000310