

Title (en)

Cleaning device on rotary printing machines

Title (de)

Reinigungseinrichtung an Rotationsdruckmaschinen

Title (fr)

Dispositif de nettoyage de machines d'impression rotatives

Publication

EP 0796736 B1 20010509 (DE)

Application

EP 97103055 A 19970226

Priority

DE 19611125 A 19960321

Abstract (en)

[origin: EP0796736A2] The cleaning device has a profiled elastic rail (12) which forms a guide for the cloth (13). This presses the cloth against the cylinder surface for the whole of the latter's width. The rams (19) move the bar (6) into position, and pressure is transmitted to the rail via springs (8,11) supported on the bar. A spring strip (9) between the springs and the rail ensures even load distribution. The springs (11) can be of the compression type on bolts (8), being adjusted by nuts. The spring strip can be of steel, with the rail interchangeably mounted on it.

IPC 1-7

B41F 35/00

IPC 8 full level

B41F 35/00 (2006.01); **B41F 35/06** (2006.01)

CPC (source: EP US)

B41F 35/006 (2013.01 - EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0796736 A2 19970924; EP 0796736 A3 19971001; EP 0796736 B1 20010509; CN 1111478 C 20030618; CN 1165087 A 19971119; DE 19611125 A1 19970925; DE 19611125 C2 19990902; DE 59703489 D1 20010613; HK 1003172 A1 19981016; JP 3982867 B2 20070926; JP H10762 A 19980106; US 5878669 A 19990309

DOCDB simple family (application)

EP 97103055 A 19970226; CN 97100898 A 19970321; DE 19611125 A 19960321; DE 59703489 T 19970226; HK 98102312 A 19980319; JP 6659997 A 19970319; US 82225097 A 19970320