

Title (en)

Method and means for cleaning the surface of a printing machine cylinder

Title (de)

Verfahren und Vorrichtung zum Reinigen einer Druckmaschinenzylinderoberfläche

Title (fr)

Procédé et dispositif pour nettoyer la surface d'un cylindre d'une machine à imprimer

Publication

EP 0791456 B1 20000419 (DE)

Application

EP 97101415 A 19970130

Priority

DE 19607037 A 19960224

Abstract (en)

[origin: EP0791456A1] The procedure and equipment are used as a means of cleaning cylindrical printing press surfaces. An aqueous, alkaline cleaning solution is applied to the surfaces, and left for a specific interval. It is then removed, using a cleaning fluid. Also claimed is a device carrying out the procedure. This has a distribution roller for cleaning fluids which can be moved to or from the surfaces of the printing machine cylinder. The distribution roller has a supply unit for cleaning solution, with a dosing unit controlling its quantity.

IPC 1-7

B41F 35/00; **B41N 3/06**

IPC 8 full level

B41F 35/06 (2006.01); **B41F 35/00** (2006.01); **B41N 3/06** (2006.01)

CPC (source: EP US)

B41F 35/006 (2013.01 - EP US); **B41N 3/06** (2013.01 - EP US)

Citation (examination)

EP 0004605 A1 19791017 - ROLAND OFFSETMASCHF [DE]

Cited by

EP1319697A1

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DOCDB simple family (publication)

EP 0791456 A1 19970827; **EP 0791456 B1 20000419**; AT E191882 T1 20000515; DE 19607037 A1 19970904; DE 19607037 C2 19990325; DE 59701459 D1 20000525; DK 0791456 T3 20000918; ES 2146043 T3 20000716; JP 3014655 B2 20000228; JP H09234857 A 19970909; US 5911175 A 19990615

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