

Title (en)

Process for cleaning a cylinder of a rotary printing machine

Title (de)

Verfahren zur Reinigung eines Zylinders einer Rotationsdruckmaschine

Title (fr)

Procédé à nettoyer un cylindre d'une machine d'impression

Publication

EP 0715955 B1 19990210 (DE)

Application

EP 95118261 A 19951121

Priority

DE 4443356 A 19941206

Abstract (en)

[origin: EP0715955A1] The cleaning device uses a washing roller (2), or a washing cloth, displaced into contact with the cylinder to be cleaned and supplied with a biological cleaning fluid (3) via a spray. The washing cycle and drying cycle are controlled in defined angular positions, accounting for the rotation velocity and rotation direction of the cylinder being cleaned, to obtain effective cleaning and a dry cylinder surface at the end of the drying cycle. The angular positions for the washing and drying cycles may be variable or self-adjustable.

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B41F 35/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE10327888A1; EP1488925A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0715955 A1 19960612; **EP 0715955 B1 19990210**; **EP 0715955 B2 20041124**; AT E176629 T1 19990215; DE 4443356 A1 19960613; DE 4443356 C2 19980702; DE 59505083 D1 19990325; JP 2925003 B2 19990726; JP H08216382 A 19960827; US 5753048 A 19980519; US 6070530 A 20000606

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EP 95118261 A 19951121; AT 95118261 T 19951121; DE 4443356 A 19941206; DE 59505083 T 19951121; JP 31529695 A 19951204; US 3413298 A 19980303; US 56837095 A 19951206