

Title (en)

Device for cleaning cylinders in a printing press

Title (de)

Vorrichtung zum Reinigen von Zylindern einer Druckmaschine

Title (fr)

Dispositif destiné au nettoyage d'un cylindre d'une presse d'impression

Publication

EP 2087997 B1 20101013 (DE)

Application

EP 08021057 A 20081204

Priority

DE 102008004073 A 20080112

Abstract (en)

[origin: EP2087997A1] The method involves demand-related applying of washing liquids on a brush roller (5). Demand-related employing and stopping of blades (14) are performed to bring the blades in contact with the brush roller or take out from the contact. A rotation direction of the brush roller is changed during a cleaning process in a phase. The brush roller is rotated in synchronization with a cylinder (6) to be cleaned in another phase, where the brush roller rotates in a counter rotation with the cylinder to be cleaned. Applying of the washing liquids is performed in the former phase. An independent claim is also included for a device for cleaning a cylinder of a printing machine.

IPC 8 full level

B41F 35/00 (2006.01); **B41F 35/02** (2006.01); **B41F 35/04** (2006.01); **B41F 35/06** (2006.01)

CPC (source: EP)

B41F 35/00 (2013.01); **B41P 2235/21** (2013.01); **B41P 2235/26** (2013.01)

Cited by

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 2087997 A1 20090812; **EP 2087997 B1 20101013**; DE 102008004073 A1 20090723; DE 102008004073 B4 20100617; DE 502008001520 D1 20101125

DOCDB simple family (application)

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