

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

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