

Title (en)

CLEANING METHOD AND CLEANING DEVICE FOR A CYLINDER SURFACE OF A PRINTING MACHINE

Title (de)

REINIGUNGSVERFAHREN SOWIE REINIGUNGSVORRICHTUNG FÜR EINE ZYLINDEROBERFLÄCHE EINER DRUCKMASCHINE

Title (fr)

PROCÉDÉ DE NETTOYAGE AINSI QUE DISPOSITIF DE NETTOYAGE POUR UNE SURFACE CYLINDRIQUE D'UNE MACHINE D'IMPRESSION

Publication

EP 2091737 B1 20101013 (DE)

Application

EP 07819868 A 20071120

Priority

- EP 2007010035 W 20071120
- DE 102006055278 A 20061123

Abstract (en)

[origin: DE102006055278B3] The method involves transferring cleaning fluid by a transducer (20) into a homogeneous liquid-gas mixture. The homogeneous liquid-gas mixture is sprayed with help of spraying bar (12) on the cylinder surface or on cleaning cloth for cleaning the cylinder surface. The cleaning fluid is additionally enriched with a gas in the transducer. An independent claim is also included for a cleaning device for a cylinder surface of a printing machine for execution of the method.

IPC 8 full level

B41F 23/00 (2006.01); **B41F 35/00** (2006.01)

CPC (source: EP)

B05B 7/262 (2013.01); **B41F 35/00** (2013.01); **B41N 3/06** (2013.01); **B05B 7/0884** (2013.01); **B41N 3/00** (2013.01); **B41P 2235/26** (2013.01)

Citation (examination)

US 4794901 A 19890103 - HONG RONG-FANG [TW], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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