

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)

**DE 102006055278 B3 20080131**; AT E484390 T1 20101015; DE 502007005376 D1 20101125; EP 2091737 A1 20090826; EP 2091737 B1 20101013; WO 2008061705 A1 20080529

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