

Title (en)

Method and device for cleaning the ink transport system of a printing press

Title (de)

Verfahren und Vorrichtung zum Reinigen des Farbtransportsystems einer Druckmaschine

Title (fr)

Procédé et dispositif pour nettoyer le système de transport d'encre d'une machine à imprimer

Publication

**EP 0970810 B1 20011128 (DE)**

Application

**EP 98111701 A 19980625**

Priority

EP 98111701 A 19980625

Abstract (en)

[origin: EP0970810A1] The printer has an ink compartment (14) formed by a doctor blade (12) placed against the periphery of the applicator roller (10). A gaseous printing medium atomizing the cleaning fluid is blown through the ink compartment through attached supply (24) and return-flow (28) pipes containing a pump (26,30). A blocking appliance has a guide sloping towards the direction in which the doctor blade moves in relation to the applicator roller. A slide piece moves along the guide and has a support surface.

IPC 1-7

**B41F 35/00; B41F 31/02**

IPC 8 full level

**B41F 31/02** (2006.01); **B41F 35/00** (2006.01)

CPC (source: EP)

**B41F 31/027** (2013.01); **B41F 35/00** (2013.01); **B41P 2235/10** (2013.01)

Cited by

DE10133349B4; EP1762390A1; CN103625110A; EP2497641A4; EP2933103A1; US7677175B2; US6647880B2; WO2007031293A1; WO2004071773A1; EP2620285B1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0970810 A1 20000112; EP 0970810 B1 20011128;** DE 59802237 D1 20020110; ES 2166122 T3 20020401

DOCDB simple family (application)

**EP 98111701 A 19980625;** DE 59802237 T 19980625; ES 98111701 T 19980625