

Title (en)  
METHOD AND DEVICE FOR PRINTING A BASE MATERIAL AND CLEANING A PRINTING ROLLER

Title (de)  
VERFAHREN UND DRUCKVORRICHTUNG ZUM BEDRUCKEN EINES TRÄGERMATERIALS UND ZUM REINIGEN EINER DRUCKWALZE

Title (fr)  
PROCEDE ET DISPOSITIF D'IMPRESSION POUR IMPRIMER UN MATERIAU SUPPORT ET POUR NETTOYER UN CYLINDRE D'IMPRESSION

Publication  
**EP 1189754 B1 20030212 (DE)**

Application  
**EP 00945844 A 20000628**

Priority

- DE 19930129 A 19990630
- EP 0006026 W 20000628

Abstract (en)  
[origin: WO0102170A1] A method and device for printing a base material (96), whereby a printing roller (10a) provided with a plurality of recesses arranged on the surface of said printing roller (10a) for receiving printing fluid during a printing process rotates about its longitudinal axis. A cleaning station (100) and an inking station operate simultaneously during said printing process.

IPC 1-7  
**B41J 2/005**; **B41M 1/10**

IPC 8 full level  
**B41F 35/00** (2006.01); **B41F 9/00** (2006.01); **B41F 31/06** (2006.01); **B41F 35/02** (2006.01); **B41J 2/005** (2006.01); **B41M 1/10** (2006.01)

CPC (source: EP US)  
**B41F 9/003** (2013.01 - EP US); **B41J 2/005** (2013.01 - EP US); **B41M 1/10** (2013.01 - EP US); **B41N 3/003** (2013.01 - EP US); **B41P 2235/14** (2013.01 - EP US); **B41P 2235/22** (2013.01 - EP US); **B41P 2235/27** (2013.01 - EP US)

Cited by  
DE102010026734A1

Designated contracting state (EPC)  
BE DE FR GB IT

DOCDB simple family (publication)  
**WO 0102170 A1 20010111**; DE 50001245 D1 20030320; EP 1189754 A1 20020327; EP 1189754 B1 20030212; JP 2003503245 A 20030128; US 6907826 B1 20050621

DOCDB simple family (application)  
**EP 0006026 W 20000628**; DE 50001245 T 20000628; EP 00945844 A 20000628; JP 2001507638 A 20000628; US 1885002 A 20020415