

Title (en)  
Printing machine and method of operating an inking unit

Title (de)  
Druckmaschine und Verfahren zum Betreiben eines Farbwerks

Title (fr)  
Machine à imprimer et procédé d'opération d'un dispositif d'encre

Publication  
**EP 1291176 B1 20070815 (DE)**

Application  
**EP 02016226 A 20020719**

Priority  
DE 10144563 A 20010911

Abstract (en)  
[origin: EP1291176A2] A screen roller (5) consisting of a pattern formed of recesses (11) over its periphery which are filled with a printing medium. The screen roller and the roller (7) with which it is driven are coupled so that, each time the screen roller rotates, the printing medium present in the form of piled-up printing medium (15) is placed into the voids (19) formed by the previous revolution and free of printing medium.

IPC 8 full level  
**B41F 31/00** (2006.01); **B41F 31/06** (2006.01); **B41F 31/14** (2006.01)

CPC (source: EP US)  
**B41F 31/004** (2013.01 - EP US)

Cited by  
DE102015222908A1; DE102005025742B4; EP3170665A1

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DOCDB simple family (publication)  
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**EP 02016226 A 20020719**; AT 02016226 T 20020719; CN 02131564 A 20020911; CZ 20022279 A 20020628; DE 10144563 A 20010911; DE 50210683 T 20020719; HK 03106885 A 20030925; JP 2002265171 A 20020911; US 24155402 A 20020911