

Title (en)  
Printing cylinder

Title (de)  
Druckzylinder

Title (fr)  
Cylindre d'impression

Publication  
**EP 0949072 B1 20030702 (DE)**

Application  
**EP 99106578 A 19990331**

Priority  
DE 19815935 A 19980409

Abstract (en)  
[origin: EP0949072A1] The printing cylinder (1) has a hollow cavity, divided in two (14.1,14.2), running longitudinally towards the slit (3) and pressurized by fluid. The cavity has at least one outlet aperture in a side surface (10) of the slit adjacent to the trailing end (5) of the plate (6). At the region of its aperture at the circumference of the printing cylinder, this merges with the slit and forms a channel (13.1-13.6) accessible via the aperture.

IPC 1-7  
**B41F 27/12**

IPC 8 full level  
**B41F 13/10** (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP US)  
**B41F 13/10** (2013.01 - EP US); **B41F 27/1212** (2013.01 - EP US)

Cited by  
CN111527448A

Designated contracting state (EPC)  
CH DE FR GB LI SE

DOCDB simple family (publication)  
**EP 0949072 A1 19991013; EP 0949072 B1 20030702**; DE 19815935 A1 19991014; DE 59906144 D1 20030807; US 6129018 A 20001010

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**EP 99106578 A 19990331**; DE 19815935 A 19980409; DE 59906144 T 19990331; US 28694599 A 19990408