

Title (en)  
Printing unit.

Title (de)  
Druckwerk.

Title (fr)  
Élément d'impression.

Publication  
**EP 0428893 B1 19951004 (DE)**

Application  
**EP 90120395 A 19901024**

Priority  
DE 3938449 A 19891118

Abstract (en)  
[origin: EP0428893A2] A printing unit for a printing machine has an ink-conducting cylinder which is provided with cups and interacts with a doctor blade. Applied to the core of the cylinder is at least one layer containing the cups made of a material with a temperature-dependent shape memory. Furthermore, a thermostating device which can be switched on and off is provided for the outer surface to change the cup size. <IMAGE>

IPC 1-7  
**B41F 31/00**; **B41C 1/055**; **B41N 7/00**; **B41F 31/26**; **B41N 7/06**

IPC 8 full level  
**B41F 31/06** (2006.01); **B41C 1/055** (2006.01); **B41F 9/06** (2006.01); **B41F 31/00** (2006.01); **B41F 31/26** (2006.01); **B41N 7/00** (2006.01); **B41N 7/06** (2006.01)

CPC (source: EP US)  
**B41F 31/26** (2013.01 - EP US); **B41N 7/06** (2013.01 - EP US); **B41N 2207/02** (2013.01 - EP US)

Cited by  
EP2581227A1; EP0703093A1; EP2384888A3; EP2428361A1; ITVR20100171A1; AU2011218777B2; US9555619B2; WO2008110434A3

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

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