

Title (en)  
CYLINDER FOR A ROTARY PRESS

Title (de)  
ZYLINDER EINER ROTATIONSDRUCKMASCHINE

Title (fr)  
CYLINDRE DE PRESSE ROTATIVE

Publication  
**EP 1218187 B1 20031119 (DE)**

Application  
**EP 00979401 A 20001005**

Priority  
• DE 0003489 W 20001005  
• DE 19948453 A 19991008

Abstract (en)  
[origin: WO0126903A1] A cylinder (1), in particular an inking roller for a rotary press, comprises a base body (2) and an outer body (3). A tempering medium can flow between the base body and the outer body of said cylinder. The circumference (24) of the base body comprises a multiple helical channel (17). The outer body cylinder, which feeds the printing ink, is not self-supporting over the length thereof and is supported by the base body of the cylinder.

IPC 1-7  
**B41F 13/22**

IPC 8 full level  
**B41F 13/08** (2006.01); **B41F 13/22** (2006.01); **B41F 31/00** (2006.01); **B41F 31/02** (2006.01); **B41F 31/26** (2006.01)

CPC (source: EP US)  
**B41F 13/22** (2013.01 - EP US); **B41F 31/002** (2013.01 - EP US)

Cited by  
DE102007029046B4; DE102004054031A1; EP1655134A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**WO 0126903 A1 20010419**; AT E234728 T1 20030415; AT E254536 T1 20031215; DE 50001517 D1 20030424; DE 50004517 D1 20031224; EP 1218186 A1 20020703; EP 1218186 B1 20030319; EP 1218187 A1 20020703; EP 1218187 B1 20031119; EP 1295719 A2 20030326; EP 1295719 A3 20060503; ES 2208436 T3 20040616; JP 2003511278 A 20030325; JP 3884957 B2 20070221; US 2004144270 A1 20040729; US 6688223 B1 20040210; US 6810800 B1 20041102; US 6868782 B2 20050322; WO 0126902 A1 20010419

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