

Title (en)  
SUPPORTING DEVICE IN A CYLINDER GAP

Publication  
**EP 0272526 B1 19921111 (DE)**

Application  
**EP 87118056 A 19871207**

Priority  
DE 3644501 A 19861224

Abstract (en)  
[origin: US4790245A] A support assembly for a cylinder groove in a plate or blanket cylinder of a rotary printing machine utilizes an elongated support bar. The support bar has an upper support surface and is secured either directly or indirectly to the bottom of the cylinder groove. The upper support surfaces of the support bar is placed in the cylinder groove generally between ends of the printing plate or blanket carried by the cylinder at a height which effectively presents a continuous cylinder surface to eliminate cylinder deflection oscillations.

IPC 1-7  
**B41F 13/08**

IPC 8 full level  
**B41F 13/08** (2006.01); **B41F 27/12** (2006.01); **B41F 30/00** (2006.01); **B41F 30/02** (2006.01)

CPC (source: EP US)  
**B41F 27/1293** (2013.01 - EP US)

Citation (examination)

- DE 2437758 A1 19760226 - KOENIG & BAUER AG
- CH 643780 A5 19840629 - ROLAND MAN DRUCKMASCH [DE]

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EP0445645A1

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

DOCDB simple family (publication)  
**EP 0272526 A2 19880629; EP 0272526 A3 19890920; EP 0272526 B1 19921111**; DE 3644501 A1 19880707; DE 3644501 C2 19891123; DE 3782629 D1 19921217; DE 3789877 D1 19940623; EP 0479266 A1 19920408; EP 0479266 B1 19940518; JP H0641203 B2 19940601; JP S63168357 A 19880712; SU 1630606 A3 19910223; US 4790245 A 19881213

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**EP 87118056 A 19871207**; DE 3644501 A 19861224; DE 3782629 T 19871207; DE 3789877 T 19871207; EP 91116811 A 19871207; JP 12409587 A 19870522; SU 4203883 A 19871221; US 13165987 A 19871211