

Title (en)  
Device for supporting rollers

Title (de)  
Vorrichtung zur Aufnahme von Walzen

Title (fr)  
Dispositif de support de rouleaux

Publication  
**EP 0574680 B1 19961016 (DE)**

Application  
**EP 93106855 A 19930428**

Priority  
DE 4216781 A 19920521

Abstract (en)  
[origin: EP0574680A1] A device for supporting roller journals in the printing unit of rotary printing machines, wherein a prestressing force acts upon the roller journals, is characterised by the following features: a prestressed pressing-on element (6), which is guided movably in a screwing-in element (5), adjusts the roller contact width, in a vertical installation position of a bearing body (1), self-alignment of a roller (4) is provided by guide cams (1a) arranged opposite one another; in an inclined installation position of the bearing body (1), the dead weight of the roller (4) is supported by one of the guide cams (1a). <IMAGE>

IPC 1-7  
**B41F 31/30**

IPC 8 full level  
**B41F 13/20** (2006.01); **B41F 7/24** (2006.01); **B41F 31/30** (2006.01); **B41F 31/32** (2006.01)

CPC (source: EP US)  
**B41F 31/307** (2013.01 - EP US)

Cited by  
DE19730681B4; DE102006030285A1; DE10101024A1; DE10101024B4

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

DOCDB simple family (publication)  
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