

Title (en)  
Doctor blade holder for a short inking device in a rotary web printing machine

Title (de)  
Rakelbalken für ein Kurzfarbwerk einer Rollenrotationsdruckmaschine

Title (fr)  
Porte-racle pour un encrier court dans une machine d'impression rotative

Publication  
**EP 0567907 B1 19970319 (DE)**

Application  
**EP 93106424 A 19930421**

Priority  
DE 4213663 A 19920425

Abstract (en)  
[origin: US5341741A] A doctor blade bar for a short inking unit employs an eccentric disk to engage an abutment on a doctor blade holder to retract a doctor blade that is held by the holder and a cooperating doctor blade guide into a retracted position with respect to a screen roller, Disengagement of the eccentric disk from the abutment allows the doctor blade to be moved by a pressure spring into contact with the screen roller.

IPC 1-7  
**B41F 31/02**; **B41F 9/10**

IPC 8 full level  
**B41F 9/08** (2006.01); **B41F 9/10** (2006.01); **B41F 31/02** (2006.01); **B41F 31/08** (2006.01); **B41F 31/20** (2006.01)

CPC (source: EP US)  
**B41F 9/1036** (2013.01 - EP US); **B41F 31/027** (2013.01 - EP US)

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**DE 4213663 A1 19930311**; **DE 4213663 C2 19950608**; DE 59305828 D1 19970424; DE 9218039 U1 19930603; EP 0567907 A1 19931103; EP 0567907 B1 19970319; FI 106109 B 20001130; FI 931058 A0 19930310; FI 931058 A 19931026; JP 2758342 B2 19980528; JP H07256856 A 19951009; US 5341741 A 19940830

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**DE 4213663 A 19920425**; DE 59305828 T 19930421; DE 9218039 U 19920425; EP 93106424 A 19930421; FI 931058 A 19930310; JP 9760893 A 19930423; US 5112493 A 19930426