

Title (en)  
Chambered doctor blade

Title (de)  
Farbkammerrakel

Title (fr)  
Chambre à râcles

Publication  
**EP 1090756 B1 20050112 (DE)**

Application  
**EP 99119671 A 19991005**

Priority  
EP 99119671 A 19991005

Abstract (en)  
[origin: EP1090756A1] The ink chamber (4) doctor blade (2) incorporates a doctor blade case (3) with an ink chamber and two doctor blades extending on both sides of a ink outlet. The doctor blade case is in the form of a replaceable cassette. Inside the ink-chamber is an externally operated sealing strip (10) movable between two positions. The sealing strip can rest against the inner edge surfaces of the doctor blade to close the ink-outlet.

IPC 1-7  
**B41F 31/02**

IPC 8 full level  
**B41F 31/02** (2006.01)

CPC (source: EP)  
**B41F 31/027** (2013.01)

Cited by  
DE102007041758A1; AU2004260967B2; DE102007041755A1; EP1514684A1; EP2033787A3; DE102007041755B4; US7471907B2; US7463851B2; US7234396B2; US7997197B2; WO2005013013A3; WO2006002941A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1090756 A1 20010411; EP 1090756 B1 20050112**; AT E286809 T1 20050115; AU 7502400 A 20010510; DE 59911449 D1 20050217; WO 0125014 A1 20010412

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**EP 99119671 A 19991005**; AT 99119671 T 19991005; AU 7502400 A 20001005; CH 0000544 W 20001005; DE 59911449 T 19991005