

Title (en)
DOCTOR BLADE DEVICE.

Title (de)
RAKELVORRICHTUNG.

Title (fr)
DISPOSITIF A RACLE.

Publication
EP 0530349 B1 19951206 (DE)

Application
EP 92908382 A 19920320

Priority
• AT 9200039 W 19920320
• AT 63691 A 19910321

Abstract (en)
[origin: WO9216308A1] A doctor blade or doctor blade device for various uses, e.g. the application or removal of substances in layers, with at least one doctor blade which consists of at least one preferably one-piece blade holding and pressure strip which presses a blade strip or its section forming the working component against the point of application via an elastic component arranged between both strips or against at least one working surface, in which the doctor blade holding and pressure strip (2, 2a, 23, 24) is held so as to slide or pivot in a vertical or approximately vertical direction and the doctor blade strip (4, 4a, 42, 44, 46) is held in a groove-like recess (3) of the blade holding and pressure strip so as to slide in the same direction.

IPC 1-7
B05C 11/02; **B41F 15/42**

IPC 8 full level
B05C 1/10 (2006.01); **B05C 5/02** (2006.01); **B05C 11/02** (2006.01); **B05C 11/04** (2006.01); **B41F 15/42** (2006.01); **B05C 3/18** (2006.01)

CPC (source: EP)
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