

Title (en)
Doctoring device

Title (de)
Rakeleinrichtung

Title (fr)
Dispositif de raclage

Publication
EP 0534580 B1 19960313 (DE)

Application
EP 92250268 A 19920919

Priority
DE 9112033 U 19910923

Abstract (en)
[origin: EP0534580A1] A doctoring device (1) comprises a doctor device (10) with a profiled strip (2) having a doctor element (30). A part (21) of the profiled strip projecting beyond the working surface (4) is rigidly connected to a bearing part (6) which is arranged and mounted in the region of the pivot axis (30) of the doctor device in such a way that the doctor device (10) can be pressed against the working surface (4) only by magnetic force or weight without force-locking and positive-locking attachment to the doctoring device (1), a part (7) firmly connected to the profiled strip (2) being located with radial spacing (r) from the pivot axis (30) of the doctor device in loose engagement with a control part (8) which can be moved and fixed transversely to the extent of the doctor. <IMAGE>

IPC 1-7
B41F 15/44

IPC 8 full level
B41F 15/42 (2006.01); **B41F 15/44** (2006.01)

CPC (source: EP US)
B41F 15/42 (2013.01 - EP US); **B41F 15/44** (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
AT CH DE ES FR IT LI

DOCDB simple family (publication)
EP 0534580 A1 19930331; EP 0534580 B1 19960313; AT E135290 T1 19960315; DE 59205663 D1 19960418; DE 9112033 U1 19930128; ES 2088092 T3 19960801; US 5346552 A 19940913

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EP 92250268 A 19920919; AT 92250268 T 19920919; DE 59205663 T 19920919; DE 9112033 U 19910923; ES 92250268 T 19920919; US 94864492 A 19920923