

Title (en)

DEVICE FOR APPLYING FREE-FLOWING OR SPREADABLE SUBSTANCES, OR FOR APPLYING SUCH SUBSTANCES AND REMOVING THE EXCESS, OR FOR APPLYING MEASURED QUANTITIES OF SUCH SUBSTANCES.

Title (de)

RAKELGERÄT ZUM AUFTRAGEN BZW. AUFTRAGEN UND ABRAKELN BZW. ZUM DOSIERTEN AUFTRAGEN FLIESSFÄHIGER ODER STREICHFÄHIGER SUBSTANZEN.

Title (fr)

APPAREIL A RACLE POUR L'APPLICATION OU L'APPLICATION ET L'ENLEVEMENT A LA RACLE OU POUR L'APPLICATION DOSEE DE SUBSTANCES COULANTES OU ENDUCTIBLES.

Publication

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Application

EP 90909565 A 19900704

Priority

- AT 9000066 W 19900704
- AT 164989 A 19890706

Abstract (en)

[origin: WO9100779A1] The invention concerns a doctor-blade device, with a roller pressed magnetically against the surface on which the substance is to be applied or with a cylindrical rod. The invention calls for a sectional bar (3) which does not affect the application process to be mounted on the application roller (4) or cylindrical rod. The sectional bar (3) surrounds the roller (4) like a sleeve bearing and can rotate about the longitudinal axis of the roller (4).

IPC 1-7

B05C 11/02; **B41F 15/42**

IPC 8 full level

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CPC (source: EP US)

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CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

WO 9100779 A1 19910124; AT 401480 B 19960925; AT A164989 A 19960215; AU 5843590 A 19910206; BR 9006846 A 19910806; DD 297921 A5 19920130; DE 59008303 D1 19950302; EP 0433415 A1 19910626; EP 0433415 B1 19950118; ES 2069738 T3 19950516; JP H04500775 A 19920213; JP H0775697 B2 19950816; US 5170743 A 19921215

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AT 9000066 W 19900704; AT 164989 A 19890706; AU 5843590 A 19900704; BR 9006846 A 19900704; DD 34259090 A 19900706; DE 59008303 T 19900704; EP 90909565 A 19900704; ES 90909565 T 19900704; JP 50901990 A 19900704; US 63512391 A 19910305