

Title (en)
Brush for the surface treatment of materials

Title (de)
Bürste zur Oberflächenbehandlung von Materialien

Title (fr)
Brosse pour le traitement de surface de matériaux

Publication
EP 0978242 A1 20000209 (EN)

Application
EP 99830488 A 19990729

Priority
IT MI980554 U 19980803

Abstract (en)
Brush for the surface treatment of materials comprising at least one bundle of abrasive bristles (2) fixed to a support (1) which has substantially the shape of a prismoid having the bases and two opposite side surfaces of trapezoidal shape. A multiplicity of groovings, arranged parallel to the height of the bases of the support (1), is made on the upper base of the support (1), in each grooving being inserted one end of a bundle of abrasive bristles (2). <IMAGE>

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A46B 5/00

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Citation (search report)
• [XA] US 5679067 A 19971021 - JOHNSON DAVID E [US], et al
• [A] US 4691403 A 19870908 - SCHARF STEPHEN [US]
• [A] EP 0597723 A1 19940518 - DE BEERS IND DIAMOND [ZA]
• [A] US 5525100 A 19960611 - KELLY ROBERT G [US], et al
• [A] US 2480739 A 19490830 - JOHNSON FRANKLIN D

Cited by
WO2005039820A1

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