

Title (en)
Base fabric for tufted products

Title (de)
Grundmaterial für Tufting-Erzeugnisse

Title (fr)
Support de tuft

Publication
EP 0580531 B1 19961009 (FR)

Application
EP 93420305 A 19930716

Priority
FR 9209069 A 19920717

Abstract (en)
[origin: EP0580531A1] Tufting base fabric (support) in which the yarns which will form the wear surface of a tufted carpet are attached by tufting, characterised in that it consists of a woven fabric, which is not desized (de-oiled) and is virtually undeformable under the normal conditions of use, and consists of glass yarns impregnated with a polymer material, so as to embed a large number of filaments constituting each glass yarn and, thereafter, to limit substantially, during the tufting, direct contacts between, on the one hand, the yarns forming the woven glass fabric and, on the other hand, the needles of the tufting machine and the yarns used for producing the wear surface. Application of the tufting base fabric to the manufacture of tufted carpets.

IPC 1-7
D05C 17/02; **D06N 7/00**

IPC 8 full level
D05C 17/02 (2006.01); **D06N 7/00** (2006.01)

CPC (source: EP)
D05C 17/023 (2013.01); **D06N 7/0068** (2013.01); **D06N 2201/082** (2013.01); **D10B 2101/06** (2013.01)

Cited by
US7160599B2; US7594975B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0580531 A1 19940126; **EP 0580531 B1 19961009**; AT E144010 T1 19961015; AU 4196893 A 19940120; AU 662230 B2 19950824; CA 2100713 A1 19940118; DE 69305272 D1 19961114; DE 69305272 T2 19970430; FR 2693744 A1 19940121; FR 2693744 B1 19940916

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