

Title (en)
A recyclable carpet and a manufacturing process thereof

Title (de)
Wiederverwendbarer Teppich und Verfahren zu dessen Herstellung

Title (fr)
Tapis recyclable et son procédé de fabrication

Publication
EP 1026311 A2 20000809 (EN)

Application
EP 00830024 A 20000118

Priority
IT FI990019 A 19990201

Abstract (en)
A process for the manufacture of a textile material for floor covering, in which a layer of needlepunched non-woven fabric made of synthetic fiber is formed, a layer of binder in an aqueous suspension of a water-resistant vinyl resin having hydrolizable functionalities sufficient to be dissolved when heated in a strongly basic solvent being applied thereon. The vinyl resin can include a polymer made of polyvinyl acetate. The floor covering material thus obtained is recyclable.

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D06N 7/00

IPC 8 full level
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CPC (source: EP)
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Cited by
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