

Title (en)

COMPOSITE MATERIALS ON THE BASIS OF POLYURETHANES WITH IMPROVED ADHESION

Title (de)

VERBUNDMATERIALIEN AUF BASIS VON POLYURETHANEN MIT VERBESSERTER HAFTUNG

Title (fr)

MATÉRIAU COMPOSITE À BASE DE POLYURÉTHANNES PRÉSENTANT UNE MEILLEURE ADHÉRENCE

Publication

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Application

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Abstract (en)

[origin: WO2007141171A1] The present invention relates to a composite material comprising at least one polyurethane and at least one further solid, wherein the polyurethane comprises a hyperbranched polymer and the thickness of the polyurethane material is 0.1 mm and greater. Furthermore, the invention relates to a method for producing composite materials of this type and to the use of hyperbranched polymers as a constituent part of a polyurethane to improve the adhesion between the polyurethane and at least one further solid.

IPC 8 full level

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