

Title (en)

METHOD FOR THE PRODUCTION OF A COMPOSITE MATERIAL AND THE UTILIZATION THEREOF

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES VERBUNDWERKSTOFFS UND VERWENDUNG DESSELBEN

Title (fr)

PROCEDE DE REALISATION ET UTILISATION ASSOCIES

Publication

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Application

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Abstract (en)

[origin: WO2005040444A1] The invention relates to a composite material. Said composite material consists of several assembled disks made of a carrier material, wherein at least one recess for receiving at least one fiber (14) is preferably built in in each of said disks. According to the invention, a composite consisting of carrier material and fiber (14) is provided in an inner section (16), whereas only the carrier material is present in an outer section (17), wherein the fibers (14) in the outer section (17) in which only the carrier material is present penetrate at different depths in order to optimize the strength of the inner section (16) and the outer section (17).

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