

Title (en)

A COMPOSITE COMPONENT AND THE METHOD OF PRODUCTION OF THE SAID COMPOSITE COMPONENT

Title (de)

VERBUNDBAUTEIL UND VERFAHREN ZUR HERSTELLUNG DIESES VERBUNDBAUTEILS

Title (fr)

COMPOSANT COMPOSITE ET PROCÉDÉ DE PRODUCTION DUDIT COMPOSANT COMPOSITE

Publication

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Application

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Abstract (en)

[origin: WO2021025636A1] The invention relates to a composite component for use in motor vehicles, which covers and protects the bottom side of the vehicle body and/or engine compartment in whole or in part, and the method of production of the said composite component. Said component has a single-layered construction and comprises bicomponent polyester fiber and recycled polyester fiber and/or virgin polyester fiber. The production method comprises the steps of carding, needling, applying a water and oil repellent finishing agent, applying a flame-retardant finish, heating in a stenter machine and press-forming.

IPC 8 full level

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