

Title (en)

METHOD FOR PRODUCING A SEMI-FINISHED PRODUCT FOR A COMPOSITE MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES HALBZEUGES FÜR EINEN VERBUNDWERKSTOFF

Title (fr)

PROCÉDÉ DE FABRICATION D'UN PRODUIT SEMI-FINI DESTINÉ À UN MATÉRIAU COMPOSITE

Publication

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Application

EP 18773125 A 20180914

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Abstract (en)

[origin: WO2019053192A1] The invention relates to a method for producing a semi-finished product comprising a foamable core comprising a foamable mixture that contains at least one first metal having an aluminium content of at least approximately 80 wt. %, in relation to the quantity of the at least one first metal, and at least one foaming agent, according to which a layer of at least one second metal in the form of a non-foamable solid material and with an aluminium content of at least approximately 80 wt. %, in relation to the quantity of the at least one second metal, is respectively applied to at least one first and second surface of the core. The invention also relates to a corresponding semi-finished product and to the use of such a semi-finished product for foaming a metal.

IPC 8 full level

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Citation (search report)

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