

Title (en)

METHOD FOR PRODUCING A COMPOSITE, AND A COMPOSITE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES VERBUNDS SOWIE EIN VERBUND

Title (fr)

PROCÉDÉ DE FABRICATION D'UN COMPOSITE ET COMPOSITE

Publication

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Application

EP 15813349 A 20151216

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- EP 14199466 A 20141219
- EP 2015079977 W 20151216

Abstract (en)

[origin: WO2016096975A1] The invention relates to a composite and a method for producing a composite (1) of at least three layers, comprising a support (2), in particular a woven fabric, knitted fabric, net, nonwoven fabric, mesh, or non-crimp fabric, a first polymer layer (3) which faces the support, and a second polymer layer (4) which faces away from the support and adjoins the first polymer layer (3). The at least three layers are combined under pressure and temperature conditions which are selected such that an at least partial penetration of the first polymer layer (3) into the support (2) is ensured, wherein the composite adhesion between the first polymer layer (3) and the support (2) is at least $\geq 0.2 \text{ N/mm}$.

IPC 8 full level

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