

Title (en)
BREAKTHROUGH-RESISTANT COMPOSITE

Title (de)
DURCHBRUCHHEMMENDER VERBUND

Title (fr)
COMPOSITE ANTI-FISSURE

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Abstract (en)
[origin: WO2010015527A1] The invention relates to a breakthrough-resistant composite made of a plurality of layers laid one against another, in particular as a planking of a stud wall, roof or ceiling construction, wherein the composite is fastened or able to be fastened to support devices such as profiles through the surface at specific mounting points, comprising at least one first metal layer comprising a metallic plate material and at least one first non-metal layer comprising a non-metallic plate material, wherein provided in the area between the mounting points at a distance from one another is a plurality of first connecting means, in particular screws, which are effectively covered between the first non-metal layer and the first metal layer to form a first sub-composite and which are covered by another external non-metal layer or metal layer.

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