

Title (en)

METAL FOAM-PLASTIC COMPOSITE

Title (de)

METALLSCHAUM-KUNSTSTOFF-KOMPOSITE

Title (fr)

COMPOSITES PLASTIQUE-MOUSSE MÉTALLIQUE

Publication

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Application

EP 17800767 A 20171107

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Abstract (en)

[origin: WO2018087076A1] The invention relates to a metal foam-plastic composite per se, which is produced from an open-pore metal foam and from at least one plastic (A) and at least one plastic (B), characterized in that the pores of the open-pore metal foam are filled with the at least one plastic (A) and the at least one plastic (B) is applied to the surface of the open-pore metal foam having pores filled with the at least one plastic (A). The invention further relates to a method for producing the metal foam-plastic-composite and to the use thereof, such as in lightweight construction.

IPC 8 full level

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