

Title (en)
POROUS METAL FOAM BODY

Title (de)
PORÖSER METALLSCHAUMKÖRPER

Title (fr)
CORPS POREUX EN MOUSSE METALLIQUE

Publication
EP 1888807 B1 20200610 (DE)

Application
EP 06763358 A 20060530

Priority
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Abstract (en)
[origin: WO2006128858A1] Metal foam body obtainable by applying one or more layers of molten metal to an open-cell nonmetallic substrate and the molten metal penetrating into the open cells of the nonmetallic substrate to form a metal foam body, the metallic component of which has at least partially penetrated into the open-cell nonmetallic substrate. The open-cell metal foam body is produced by a method in which an open-cell nonmetallic substrate is prepared and provided with a molten metal and the molten metal penetrates into the open cells of the open-cell nonmetallic substrate. The metal foam bodies can be used in many areas of technology.

IPC 8 full level
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CPC (source: EP KR US)
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C-Set (source: EP US)
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