

Title (en)

METAL MOULDING AND METHOD FOR PRODUCING IT

Title (de)

METALLFORMKÖRPER UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

CORPS DE MOULE METALLIQUE ET PROCEDE DE FABRICATION DE CELUI-CI

Publication

**EP 2046519 B1 20100519 (DE)**

Application

**EP 07763726 A 20070702**

Priority

- AT 2007000326 W 20070702
- AT 11892006 A 20060713

Abstract (en)

[origin: WO2008006122A1] A metal moulding (10) comprises a metal foam region (12) of metal foam made of a metal, a further region (14), in which the metal has fewer or smaller voids than in the metal foam region, and a substantially volatile single- or multi-part insert element (16) with openings or intermediate spaces. The insert element (16) is arranged in an interfacial region between the metal foam region (12) and the further region (14). The metal in the further region (14) is metallicity bonded to the metal in the metal foam region (12) in openings or intermediate spaces of the insert element (16).

IPC 8 full level

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CPC (source: EP US)

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