

Title (en)

METHOD FOR PRODUCING METAL/METAL FOAM COMPOSITE ELEMENTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON METALL-/METALLSCHAUM-VERBUNDBAUTEILEN

Title (fr)

PROCEDE POUR PRODUIRE DES ELEMENTS COMPOSITES EN METAL/MOUSSE METALLIQUE

Publication

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Application

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Abstract (en)

[origin: US2002195222A1] The invention relates to a process for producing metal/metal foam composite components, wherein a flat or shaped metal part is introduced into the cavity of a die, the cavity being at least partially delimited by the metal part, and then a mixture comprising a metal melt and a blowing agent which is solid at room temperature is introduced into the cavity, where it is foamed.

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**US 2002195222 A1 20021226**; **US 6874562 B2 20050405**; AT E291644 T1 20050415; CA 2444248 A1 20030103; CA 2444248 C 20090811; DE 10127716 A1 20021212; DE 50202549 D1 20050428; EP 1392875 A1 20040303; EP 1392875 B1 20050323; ES 2239234 T3 20050916; JP 2004532355 A 20041021; JP 4322665 B2 20090902; WO 03000942 A1 20030103

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