

Title (en)

Workpiece comprising a metal foam layer for the body of motor vehicles

Title (de)

Eine aufgeschäumte Metallschicht enthaltendes Karosseriebauteil für Kraftfahrzeuge

Title (fr)

Élément de construction comprenant une couche de mousse métallique pour carrosseries de véhicules à moteur

Publication

**EP 0927589 B1 20020904 (DE)**

Application

**EP 98122771 A 19981201**

Priority

DE 29800005 U 19980102

Abstract (en)

[origin: EP0927589A2] The semi-finished car part (1), consisting of porous metallic foam material (2) has the same thickness in all areas. With a specific device (17), the part is provided by pressure with an indent (15) which later will serve as the joint area for the attachment of further body parts. The thinner area (15) can be of various shapes depending on its purpose.

IPC 1-7

**B22F 3/11**; **B62D 29/00**

IPC 8 full level

**B22F 3/11** (2006.01); **B22F 7/00** (2006.01); **B62D 29/00** (2006.01)

CPC (source: EP)

**B22F 3/1109** (2013.01); **B22F 3/1125** (2013.01); **B22F 7/006** (2013.01)

Citation (examination)

"Alulight-Platten", Prospekt der Firma Mepura GmbH, Juni 1996.

Cited by

EP1629909A1; DE102015002561A1

Designated contracting state (EPC)

AT CH DE DK ES FI FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0927589 A2 19990707**; **EP 0927589 A3 19990721**; **EP 0927589 B1 20020904**; **EP 0927589 B9 20021204**; AT E223275 T1 20020915; DE 29800005 U1 19990506; DE 59805404 D1 20021010

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