

Publication

EP 0927589 A3 19990721

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 (search report)

- [DY] DE 19612781 C1 19970821 - KARMANN GMBH W [DE]
- [Y] EP 0790426 A2 19970820 - MIBA FRICTEC GMBH [AT]
- [Y] EP 0014071 A1 19800806 - IPM CORP [US]
- [A] US 5655295 A 19970812 - SUGIKAWA HIROFUMI [JP]

Cited by

EP1629909A1; DE102015002561A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT 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

DOCDB simple family (application)

EP 98122771 A 19981201; AT 98122771 T 19981201; DE 29800005 U 19980102; DE 59805404 T 19981201