

Title (en)

Muffler device for exhaust systems of automotive vehicles

Title (de)

Schalldämpfer für Auspuffanlagen von Kraftfahrzeugen

Title (fr)

Silencieux pour systèmes d'échappement des véhicules automobiles

Publication

**EP 1114919 B1 20030402 (DE)**

Application

**EP 00127423 A 20001214**

Priority

DE 20000155 U 20000106

Abstract (en)

[origin: EP1114919A1] The silencer comprising a housing with inlet and outlet connections is characterized by the fact that the housing is made of glass fiber reinforced, thermally stable polyphthalamide (PPA).

IPC 1-7

**F01N 7/18**; **C08G 69/44**; **C08G 63/60**

IPC 8 full level

**C08G 63/60** (2006.01); **C08G 69/44** (2006.01); **F01N 13/16** (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP)

**F01N 13/16** (2013.01)

Cited by

US6668972B2; US7730996B2; WO2008073137A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1114919 A1 20010711**; **EP 1114919 B1 20030402**; AT E236350 T1 20030415; DE 20000155 U1 20000727; DE 50001603 D1 20030508; DK 1114919 T3 20030721; ES 2195832 T3 20031216; PT 1114919 E 20030829

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