

Title (en)

HOUSING FOR A COMPONENT OF AN EMISSION SYSTEM, AND METHOD FOR THE PRODUCTION OF SUCH A HOUSING

Title (de)

GEHÄUSE FÜR EIN BAUTEIL EINER ABGASANLAGE SOWIE VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN GEHÄUSES

Title (fr)

CARTER POUR UN ELEMENT D'UNE INSTALLATION DE GAZ D'ECHAPPEMENT ET PROCEDE POUR REALISER UN CARTER DE CE TYPE

Publication

**EP 1941137 A1 20080709 (DE)**

Application

**EP 06791869 A 20060906**

Priority

- EP 2006008683 W 20060906
- DE 102005045535 A 20050923

Abstract (en)

[origin: DE102005045535A1] The housing (10) has a mantle (12) including a clamping section (20). A changeover section is attached in the clamping section in an axial direction. A connection section (26) is attached in the changeover section in the axial direction, where the connection section has a diameter, which is larger than that of the clamping section. The connection section is formed as a cone section and is a part of a hyperboloid. A connector (14) is connected with the mantle and has a joint section (15) that is inserted into the connection section and/or firmly connected with the mantle. An independent claim is also included for a method for manufacturing a housing for a component of an exhaust gas system.

IPC 8 full level

**F01N 3/28** (2006.01)

CPC (source: EP KR US)

**F01N 3/28** (2013.01 - KR); **F01N 3/2853** (2013.01 - EP US); **F01N 2450/02** (2013.01 - EP US); **Y10T 29/49345** (2015.01 - EP US)

Citation (search report)

See references of WO 2007036286A1

Designated contracting state (EPC)

DE ES FR

DOCDB simple family (publication)

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