

Title (en)

Method for manufacturing an automobile muffler and automobile muffler

Title (de)

Verfahren zur Herstellung eines Fahrzeugschalldämpfers und Fahrzeugschalldämpfer

Title (fr)

Procédé de fabrication d'un silencieux pour automobile et silencieux pour automobile

Publication

EP 2375017 A3 20141126 (DE)

Application

EP 11156719 A 20110303

Priority

DE 102010014573 A 20100410

Abstract (en)

[origin: EP2375017A2] The method involves inserting an end pipe (18) on or in a support plate (24) of a muffler insert (20) through a recess in the compressed jacket (16), and attaching the end pipe at the compressed jacket while maintaining the generated plug-in connection. The end pipe is inserted on a socket (32) of the support plate or in an opening of the support plate. An independent claim is also included for a vehicle muffler comprises a housing.

IPC 8 full level

F01N 1/02 (2006.01); **F01N 1/08** (2006.01); **F01N 13/08** (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP)

F01N 1/02 (2013.01); **F01N 1/08** (2013.01); **F01N 13/08** (2013.01); **F01N 13/1805** (2013.01); **F01N 2470/14** (2013.01); **F01N 2470/18** (2013.01)

Citation (search report)

- [X] EP 1627997 A1 20060222 - EBERSPAECHER J GMBH & CO [DE]
- [E] EP 2354483 A2 20110810 - EBERSPAECHER J GMBH & CO [DE]
- [XP] DE 102009023029 A1 20101202 - EBERSPAECHER J GMBH & CO [DE]

Cited by

DE102017124750A1; EP3473823A1; CN115434785A; US11415031B2; US11248513B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2375017 A2 20111012; EP 2375017 A3 20141126; EP 2375017 B1 20170614; DE 102010014573 A1 20111013

DOCDB simple family (application)

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