

Title (en)

MODULAR EXHAUST GAS AFTERTREATMENT APPARATUS FOR AN EXHAUST GAS SYSTEM OF A COMBUSTION ENGINE

Title (de)

MODULARE ABGASNACHBEHANDLUNGSVORRICHTUNG FÜR EIN ABGASSYSTEM EINER BRENNKRAFTMASCHINE

Title (fr)

DISPOSITIF DE POST-TRAITEMENT DES GAZ D'ÉCHAPPEMENT MODULAIRE DESTINÉ À UN SYSTÈME D'ÉCHAPPEMENT D'UN MOTEUR À COMBUSTION INTERNE

Publication

**EP 3129617 B1 20191120 (DE)**

Application

**EP 15708120 A 20150306**

Priority

- DE 102014005303 A 20140410
- EP 2015000509 W 20150306

Abstract (en)

[origin: WO2015154839A1] The invention relates to an exhaust gas treatment device (1) for an exhaust gas system (2, 3) of an internal combustion engine (4), comprising a housing (5) which has at least two equivalently formed receiving elements (6) for arranging the AGN modules (7), and at least one exhaust gas guide module (8) which is inserted into one of receiving elements (6), and an exhaust gas guide module (8) for an exhaust gas treatment device (1) of said type.

IPC 8 full level

**F01N 13/18** (2010.01); **F01N 3/021** (2006.01); **F01N 3/023** (2006.01); **F01N 3/08** (2006.01); **F01N 3/28** (2006.01); **F01N 13/00** (2010.01)

CPC (source: CN EP US)

**F01N 3/0237** (2013.01 - CN EP US); **F01N 3/2892** (2013.01 - US); **F01N 13/017** (2014.06 - CN EP US); **F01N 13/18** (2013.01 - CN EP US); **F01N 3/021** (2013.01 - CN EP US); **F01N 3/0211** (2013.01 - CN EP US); **F01N 3/08** (2013.01 - CN EP US); **F01N 3/2839** (2013.01 - CN EP US); **F01N 13/011** (2014.06 - CN EP US); **F01N 2240/20** (2013.01 - CN EP US); **F01N 2450/30** (2013.01 - CN EP US); **F01N 2470/08** (2013.01 - CN EP US)

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

DOCDB simple family (publication)

**DE 102014005303 A1 20151015**; CN 106536886 A 20170322; EP 3129617 A1 20170215; EP 3129617 B1 20191120; US 10513962 B2 20191224; US 2017037761 A1 20170209; WO 2015154839 A1 20151015

DOCDB simple family (application)

**DE 102014005303 A 20140410**; CN 201580019092 A 20150306; EP 15708120 A 20150306; EP 2015000509 W 20150306; US 201515303360 A 20150306