

Title (en)

EXHAUST SYSTEM HAVING VARIABLE EXHAUST GAS PATHS

Title (de)

ABGASANLAGE MIT VARIABLEN ABGASWEGEN

Title (fr)

SYSTÈME D'ÉCHAPPEMENT À VOIES D'ÉCHAPPEMENT VARIABLES

Publication

**EP 3143263 A1 20170322 (DE)**

Application

**EP 15709936 A 20150313**

Priority

- DE 102014209313 A 20140516
- EP 2015055305 W 20150313

Abstract (en)

[origin: WO2015172910A1] The invention relates to an exhaust system for internal combustion engines having an exhaust tract, which has at least one first flow path and a second flow path for an exhaust gas stream, wherein the first and the second flow path extend fluidically separated from each other from a pre-silencer to at least one end silencer. Depending on the rotational speed of the motor, the first flow path can be continuously closed by way of a controllable flap, wherein the exhaust gas stream is guided through the second flow path when the flap is closed.

IPC 8 full level

**F01N 1/08** (2006.01); **F01N 1/16** (2006.01); **F01N 13/02** (2010.01)

CPC (source: EP US)

**F01N 1/08** (2013.01 - EP US); **F01N 1/083** (2013.01 - US); **F01N 1/089** (2013.01 - EP US); **F01N 1/168** (2013.01 - EP US);  
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**F01N 2470/16** (2013.01 - EP US); **F01N 2470/24** (2013.01 - EP US); **F01N 2590/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2015172910A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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