

Title (en)

Exhaust assembly for a combustion engine

Title (de)

Auspuffanlage für eine Verbrennungskraftmaschine

Title (fr)

Installation d'échappement pour un moteur à combustion interne

Publication

**EP 2196641 B1 20120104 (DE)**

Application

**EP 09450235 A 20091214**

Priority

AT 19322008 A 20081212

Abstract (en)

[origin: EP2196641A1] The system has a cylinder comprising an exhaust gas line (1) with a diffuser (3) projecting into a reflection chamber (2) that is closed at an end side. An exhaust gas discharge line (5) accommodates an exhaust gas catalytic converter (4) and attached between the diffuser and the cylinder. The exhaust gas discharge line stays in flow connection with the exhaust gas line by a partition that is provided with passage openings for exhaust gas, where a wall of the exhaust gas line forms the partition.

IPC 8 full level

**F01N 1/02** (2006.01); **F01N 1/06** (2006.01); **F01N 1/14** (2006.01)

CPC (source: EP)

**F01N 1/026** (2013.01); **F01N 1/06** (2013.01); **F01N 1/14** (2013.01); **F01N 2490/00** (2013.01); **F01N 2490/16** (2013.01)

Cited by

EP3354874A1; US2018215446A1; US10800490B2; US11255231B2; US11702965B2; US11255248B2; US11668226B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2196641 A1 20100616**; **EP 2196641 B1 20120104**; AT 507634 A1 20100615; AT 507634 B1 20110115; AT E540202 T1 20120115

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**EP 09450235 A 20091214**; AT 09450235 T 20091214; AT 19322008 A 20081212