

Title (en)
Exhaust gas system

Title (de)
Abgasanlage

Title (fr)
Dispositif d'échappement

Publication
EP 1229220 B1 20051012 (DE)

Application
EP 01130163 A 20011219

Priority
DE 20101993 U 20010206

Abstract (en)
[origin: EP1229220A2] Exhaust gas construction comprises a reverberation absorber (1) having several chambers. At least one exhaust gas pipe connected to an internal combustion engine enters one of the chambers and exhaust gas pipes (2, 3) leaving the chambers are connected to end pipes (4, 5). The exhaust gas pipes in the reverberation absorber are arranged perpendicularly to the vehicle and approximately facing each other, and have a pipe bend (2a, 3a) positioned in a vertical plane.

IPC 1-7
F01N 7/08; **F01N 7/12**

IPC 8 full level
F01N 13/08 (2010.01); **F01N 13/12** (2010.01); **F01N 1/08** (2006.01); **F01N 3/00** (2006.01)

CPC (source: EP)
F01N 13/085 (2013.01); **F01N 1/08** (2013.01); **F01N 3/005** (2013.01); **F01N 2470/14** (2013.01); **F01N 2470/16** (2013.01); **F01N 2470/18** (2013.01)

Cited by
RU2696170C1; RU2659835C1; US11617499B2

Designated contracting state (EPC)
AT DE ES FR IT

DOCDB simple family (publication)
EP 1229220 A2 20020807; **EP 1229220 A3 20040407**; **EP 1229220 B1 20051012**; AT E306610 T1 20051015; DE 20101993 U1 20010607; DE 50107677 D1 20060223; ES 2246987 T3 20060301

DOCDB simple family (application)
EP 01130163 A 20011219; AT 01130163 T 20011219; DE 20101993 U 20010206; DE 50107677 T 20011219; ES 01130163 T 20011219