

Title (en)

Exhaust system of a motor vehicle

Title (de)

Abgas-System eines Kraftfahrzeuges

Title (fr)

Système d'échappement d'un véhicule à moteur

Publication

EP 1215372 A3 20031217 (DE)

Application

EP 01127515 A 20011117

Priority

DE 10062472 A 20001214

Abstract (en)

[origin: EP1215372A2] The exhaust gas system (1) is assigned at least one value (S1...Sn;S1'...Sn;S1"...Sn") corresponding to the exact specified flow resistance of the through flowing exhaust gas. So that the values corresponding to the specified flow resistances are recorded in at least one plane (E,E',E'') of the engine performance graph (k) in the control unit (50), and that at each operating point of the engine graph of a value corresponding to one of the assigned resistance, at least at one plane, serves as a regulating or control variable of the adjusting element (4).

IPC 1-7

F01N 1/16; **F01N 7/04**; **F02D 9/04**

IPC 8 full level

F01N 1/16 (2006.01); **F01N 7/04** (2006.01); **F01N 13/04** (2010.01); **F02D 9/04** (2006.01); **F02D 41/24** (2006.01)

CPC (source: EP)

F01N 1/165 (2013.01); **F01N 13/04** (2013.01); **F02D 9/04** (2013.01); **F02D 41/2496** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)

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