

Title (en)

Exhaust system for internal combustion engines, particularly for vehicles

Title (de)

Abgasanlage für Brennkraftmaschinen, insbesondere für Fahrzeuge

Title (fr)

Système d'échappement pour moteurs à combustion interne, en particulier pour véhicules

Publication

EP 1039105 A2 20000927 (DE)

Application

EP 00103987 A 20000225

Priority

DE 19912330 A 19990319

Abstract (en)

The exhaust gas system for an internal combustion motor, and especially for a vehicle, has a measurement probe in the cross section of the exhaust pipe (1) in the exhaust gas flow, with a downstream condensation water trap (2) in the exhaust pipe (1). The condensation water trap (2) is formed at the connecting zone by pipe sections (3,4) pushed into each other, of different diam. to form a ring zone (5) as the condensation water trap (2).

Abstract (de)

Eine Abgasanlage für Brennkraftmaschine, insbesondere für Fahrzeuge, umfaßt eine im Querschnitt einer Abgasleitung (1) vom Abgas beaufschlagte angeordnete Meß-Sonde, der stromab in der Abgasleitung eine Kondensatwasser-Falle (2) zugeordnet ist. <IMAGE>

IPC 1-7

F01N 7/00; **F01N 3/00**

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

DE 29614890 U1 19961017 - VAILLANT JOH GMBH & CO [DE]

Cited by

US9822684B2; WO2007058701A1; EP3061931B1

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