Title (en)

MULTI-TRACT EXHAUST-GAS SYSTEM COMPRISING AT LEAST ONE SENSOR AND HONEYCOMB BODIES HAVING A CAVITY FOR AT LEAST ONE SENSOR AND METHOD FOR OPERATING A MULTI-TRACT EXHAUST GAS SYSTEM

Title (de)

MEHRSTRÄNGIGES ABGASSYSTEM MIT MINDESTENS EINEM MESSFÜHLER, WABENKÖRPER MIT EINER AUSNEHMUNG FÜR MINDESTENS EI NEN MESSFÜHLER UND VERFAHREN ZUM BETRIEB EINES MEHRSTRÄ NGIGEN ABGASSYSTEMS

Title (fr)

SYSTEME DE GAZ D'ECHAPPEMENT A LIGNES MULTIPLES COMPRENANT AU MOINS UN DETECTEUR, UN CORPS A NID D'ABEILLES A LOGEMENT POUR AU MOINS UN DETECTEUR, ET PROCEDE DE MISE EN ACTION D'UN TEL SYSTEME DE GAZ D'ECHAPPEMENT A LIGNES MULTIPLES

Publication

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Application

EP 04719378 A 20040311

Priority
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Abstract (en)

[origin: WO2004081353A1] The invention relates to a multi-tract exhaust-gas system comprising at least two essentially separate exhaust-gas tracts (10, 11) and at least one sensor (15, 16) for at least one characteristic of the exhaust gas. In said system at least one sensor (15) can be brought into contact with at least two exhaust-gas tracts (10, 11). The inventive exhaust-gas system comprises at least one sensor (15, 16) for determining at least one characteristic of the exhaust gas in two or more different exhaust-gas tracts (10, 11). This enables the constructive effort necessary for monitoring the characteristic or characteristics in several exhaust-gas tracts (10, 11) to be significantly reduced in comparison with the configuration of one sensor (15, 16) in each exhaust-gas tract (10, 11).

IPC 8 full level

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CPC (source: EP US)

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