

Title (en)

EXHAUST SYSTEM FOR A COMBUSTION ENGINE

Title (de)

ABGASSYSTEM FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

SYSTEME D'ECHAPPEMENT D'UN MOTEUR A COMBUSTION INTERNE

Publication

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Application

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Abstract (en)

[origin: WO2005046869A1] An exhaust system for a combustion engine comprises a deep-bed filter (16) for removing soot from the exhaust gas. The deep-bed filter (16) comprises a catalyst material (18) that promotes soot oxidation. The invention provides that an inner pore structure (28) of the deep-bed filter (16) is provided with a catalyst material (18) that is liquid beyond a temperature of no more than approximately 400 DEG C, preferably of no more than approximately 350 DEG C.

IPC 8 full level

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