

Title (en)

DEVICE AND METHOD FOR PURIFICATION OF EXHAUST GASES FROM AN INTERNAL COMBUSTION ENGINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR REINIGUNG VON ABGASEN EINES VERBRENNUNGSMOTORS

Title (fr)

DISPOSITIF ET PROCEDE DE PURIFICATION DES GAZ D'ECHAPPEMENT D'UN MOTEUR A COMBUSTION INTERNE

Publication

EP 1888889 A1 20080220 (DE)

Application

EP 06742398 A 20060601

Priority

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Abstract (en)

[origin: DE102005025455A1] The device has an exhaust track provided with a nitrogen oxide catalytic converter (14), and a reducing agent supplying device (16) comprising a reformer (18). The reformer is designed for converting exhaust gas and fuel from an internal combustion engine (10) into a reformat that serves as a reducing agent, where the exhaust gas supplied to the reformer is received by an exhaust gas line junction that is arranged directly downstream of the internal combustion engine. An independent claim is also included for a method for cleaning exhaust gas of an internal combustion engine.

IPC 8 full level

F01N 3/20 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2006128449A1

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