

Title (en)
GAS TREATMENT APPARATUS

Title (de)
GASBEHANDLUNGSVORRICHTUNG

Title (fr)
APPAREIL DE TRAITEMENT DES GAZ

Publication
EP 1438488 A1 20040721 (EN)

Application
EP 02801945 A 20021021

Priority

- GB 0204719 W 20021021
- GB 0125575 A 20011025

Abstract (en)
[origin: GB2381220A] A gas treatment apparatus (1) for treating an exhaust gas stream from an internal combustion engine. The apparatus comprises of several compartments (2,4) within which treatments are to be performed on a gas stream passing through. The apparatus includes a central compartment (2) having a central axis for gas flow in one direction and an annular compartment (4) for gas flow in an opposite direction. The annular compartment substantially surrounds the central compartment in a generally concentric arrangement. The inlet (10) and outlet (16) from the apparatus are both radially directed and are characterised in that the inlet and outlet overlap (20) axially.

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F01N 3/00

IPC 8 full level
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F01N 2470/18 (2013.01); **F01N 2490/04** (2013.01); **F01N 2490/06** (2013.01); **F01N 2570/14** (2013.01); **F01N 2610/02** (2013.01)

Citation (search report)
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GB 0125575 D0 20011219; GB 2381220 A 20030430; GB 2381220 B 20040114; AT E293748 T1 20050515; DE 60203817 D1 20050525;
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