

Title (en)

Particle filter regenerable by combustion for exhaust gases of internal combustion engine.

Title (de)

Durch Freibrennen regenerierbarer Partikelfilter für die Abgase von Brennkraftmaschinen.

Title (fr)

Filtre à particules régénérable par combustion pour les gaz d'échappement de moteurs à combustion interne.

Publication

EP 0472008 B1 19940706 (DE)

Application

EP 91112672 A 19910727

Priority

DE 4026375 A 19900821

Abstract (en)

[origin: EP0472008A2] The invention discloses a particle filter regenerable by combustion for cleaning the exhaust gas of internal combustion engines, the filter comprising filter plugs (11) which are arranged in a housing (1) with an external heat supply (10) and are covered with different lengths of filter material (13) in accordance with the flow profile of the exhaust gas in the housing (1). <IMAGE>

IPC 1-7

F01N 3/02

IPC 8 full level

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CPC (source: EP US)

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Cited by

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