

Title (en)

Particle filter for cleaning exhaust gas from internal combustion engines.

Title (de)

Partikelfilter zur Reinigung der Abgase von Verbrennungsmotoren.

Title (fr)

Filtre de particule pour la purification des gaz d'échappement des moteurs à combustion interne.

Publication

EP 0151558 A1 19850814 (EN)

Application

EP 85850010 A 19850108

Priority

SE 8400084 A 19840110

Abstract (en)

Particle filter for cleaning exhaust gas from internal combustion engines, comprising a filter element (10) with inlet and outlet passages (11) extending in parallel and separated by porous walls. The passages are arranged substantially vertically with the inlet passages opening downwards, and an electric heater (20,21) is arranged below the filter element.

IPC 1-7

F01N 1/02

IPC 8 full level

F01N 3/027 (2006.01); **F01N 3/035** (2006.01); **F01N 13/14** (2010.01)

CPC (source: EP)

F01N 3/027 (2013.01); **F01N 3/035** (2013.01); **F01N 13/14** (2013.01)

Citation (search report)

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- [A] US 4359864 A 19821123 - BAILEY JOHN M
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