

Title (en)

Filter for eliminating soot particles, especially from a diesel engine exhaust.

Title (de)

Filter zum Entfernen von Russpartikeln, insbesondere aus dem Abgasstrom eines Dieselmotors.

Title (fr)

Filtre d'élimination des particules de suie, en particulier dans le courant des gaz d'échappement d'un moteur diesel.

Publication

EP 0256325 A2 19880224 (DE)

Application

EP 87110439 A 19870718

Priority

DE 3626020 A 19860801

Abstract (en)

In a filter (1, 101) for removing soot particles, especially from diesel engine exhaust, high efficiency can be achieved by a tube (5, 105) which is surrounded by filter material (7, 107) and through which the exhaust flows and which has a perforated sleeve surface in a housing (4, 9). <IMAGE>

Abstract (de)

Bei einem Filter (1, 101) zum Entfernen von Rußpartikeln, insbesondere aus dem Abgasstrom eines Dieselmotors, läßt sich ein hoher Wirkungsgrad durch ein vom Abgas durchströmtes von Filtermaterial (7, 107) umhülltes Rohr (5, 105) mit durchlöcherter Mantelfläche in einem Gehäuse (4, 9) erreichen.

IPC 1-7

F01N 3/02; F01N 3/28

IPC 8 full level

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Cited by

FR2822893A1; EP0329818A3; DE3923640A1; US5419126A; US4956152A; US5758495A; DE3844141C1; EP0376915A3; EP0299197A3; US4871515A; FR2798303A1; KR100760242B1; AT397928B; EP0616835A1; WO0119525A1; WO9614498A1

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