

Title (en)

HOUSING FOR EXHAUST GAS AFTER-TREATMENT SYSTEMS, ESPECIALLY PARTICLE FILTER SYSTEMS

Publication

**EP 0236817 B1 19891108 (DE)**

Application

**EP 87102379 A 19870219**

Priority

DE 3608371 A 19860313

Abstract (en)

[origin: US4709549A] An assembly for particulate filter traps in which engine exhaust particulates are deposited for the treatment of internal combustion emission, includes a filter trap support containing a plurality of individual particulate filter traps arranged side-by-side and parallel to the direction of exhaust gas flow therethrough. An inflow housing overlying the trap support is removable for inspection of the filter traps, and a sectioned cover of the trap support underlying the removable housing permits one or more individual traps to be inspected and separately replaced.

IPC 1-7

**B01D 46/00; F01N 3/02**

IPC 8 full level

**B01D 46/00** (2006.01); **F01N 3/02** (2006.01); **F01N 3/021** (2006.01); **F01N 3/035** (2006.01); **F01N 3/28** (2006.01); **F01N 13/18** (2010.01); **F01N 13/04** (2010.01)

CPC (source: EP US)

**F01N 3/0211** (2013.01 - EP US); **F01N 3/035** (2013.01 - EP US); **F01N 3/2853** (2013.01 - EP US); **F01N 13/017** (2014.06 - EP US); **F01N 13/1894** (2013.01 - EP US); **F01N 2330/06** (2013.01 - EP US); **F01N 2350/02** (2013.01 - EP US); **F01N 2470/18** (2013.01 - EP US); **Y10S 55/30** (2013.01 - EP US)

Cited by

EP2233708B1; DE102011120109C5; CN108513634A; DE102006050052B4; EP1967709A1; DE102010027293A1; US8168124B2; WO9403258A1; WO2019196058A1; WO2007131035A1; EP2233708A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0236817 A1 19870916; EP 0236817 B1 19891108**; DE 3608371 A1 19870917; DE 3760969 D1 19891214; US 4709549 A 19871201

DOCDB simple family (application)

**EP 87102379 A 19870219**; DE 3608371 A 19860313; DE 3760969 T 19870219; US 2581887 A 19870313