

Title (en)

Fuel supply tube for internal combustion engine

Title (de)

Kraftstoffzuführungsrohr für eine Verbrennungskraftmaschine

Title (fr)

Tuyau pour alimenter en carburant un moteur à combustion interne

Publication

**EP 1217201 A2 20020626 (EN)**

Application

**EP 01500114 A 20010427**

Priority

ES 200002873 U 20001123

Abstract (en)

A device for reducing contaminating components in the exhaust gases of combustion engines, that comprises an airtight chamber (1) equipped with an entrance and exit orifice (6,7), located opposite one another, between whose orifices there are arranged, within the chamber (13), two pistons (8,9) and an intermediate compression spring (12). Each piston has an axial through hole (10,11). The diameters of both pistons are different from each other and the diameter of their respective through hole (10,11) is smaller than the diameter of the entrance and exit holes.

IPC 1-7

**F02M 37/00**

IPC 8 full level

**F02M 37/00** (2006.01)

CPC (source: EP)

**F02M 37/0041** (2013.01)

Cited by

JP2019210909A; US7308910B2; WO2005052348A1; WO2014170160A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1217201 A2 20020626; EP 1217201 A3 20030716; ES 1047694 U 20010501; ES 1047694 Y 20010916**

DOCDB simple family (application)

**EP 01500114 A 20010427; ES 200002873 U 20001123**