

Title (en)
Evaporated fuel treating apparatus and method

Title (de)
Verfahren und Vorrichtung zur Behandlung von Brennstoffdampf

Title (fr)
Procédé et dispositif de traitement de vapeur de carburant

Publication
EP 1106814 B1 20031008 (EN)

Application
EP 00310424 A 20001123

Priority
JP 34061899 A 19991130

Abstract (en)
[origin: EP1106814A2] A canister (1) contains adsorbent temporarily adsorbing a fuel component in an evaporated fuel which is generated within a fuel tank for an internal combustion engine. A drain passage (6) causes the canister (1) to communicate with atmospheric air. A separator (8) arranged in an atmospheric-air-side end portion of the drain passage (8) separates and removes water from air introduced into the separator. The separator (8) communicates with the drain passage (6) above a port (16) opened to the atmospheric air and a bottom drain hole (17). <IMAGE>

IPC 1-7
F02M 25/08

IPC 8 full level
F02M 25/08 (2006.01)

CPC (source: EP)
F02M 25/0854 (2013.01); **F02M 2025/0863** (2013.01)

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 1106814 A2 20010613; EP 1106814 A3 20020327; EP 1106814 B1 20031008; DE 60005771 D1 20031113; DE 60005771 T2 20040812;
JP 2001152972 A 20010605; JP 3675263 B2 20050727

DOCDB simple family (application)
EP 00310424 A 20001123; DE 60005771 T 20001123; JP 34061899 A 19991130