

Title (en)
FUEL VAPOUR RECOVERY DEVICE

Publication
EP 0301944 B1 19911023 (FR)

Application
EP 88401884 A 19880720

Priority
FR 8710830 A 19870730

Abstract (en)
[origin: US4846135A] The device includes a filter containing a material which adsorbs the vapors coming from a tank. The filter is connected through a first duct to the upper part of the tank, through a second duct to a source of depression and through a third duct to a source of air for regenerating the adsorbent material. Apparatus is provided for heating the regenerating air. The device further includes apparatus for regulating the temperature of the air flowing in the third duct, this apparatus has a temperature response control element disposed in the filter. The device is particularly useful in automobile vehicles.

IPC 1-7
F02M 25/08

IPC 8 full level
F02M 25/08 (2006.01)

CPC (source: EP US)
F02M 25/08 (2013.01 - EP US); **F02M 2025/0881** (2013.01 - EP US)

Cited by
DE10247935A1; EP0588729A1; FR2695879A1; US5209210A

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
EP 0301944 A1 19890201; **EP 0301944 B1 19911023**; DE 3865767 D1 19911128; FR 2618855 A1 19890203; FR 2618855 B1 19920821; US 4846135 A 19890711

DOCDB simple family (application)
EP 88401884 A 19880720; DE 3865767 T 19880720; FR 8710830 A 19870730; US 22593188 A 19880729