

Title (en)

Intake assembly with integrated filter for fuel tank.

Title (de)

Einlasszusammenbau mit integriertem Filter für Brennstofftank.

Title (fr)

Ensemble d'aspiration à filtre intégré pour réservoir à carburant.

Publication

EP 0579540 A1 19940119 (FR)

Application

EP 93401813 A 19930713

Priority

FR 9208660 A 19920713

Abstract (en)

The fuel tank suction assembly for a motor vehicle consists of a housing (1) which is fitted into the fuel tank (3) through an aperture (4) in the top and has a chamber (9) to hold a filter (12) which removes impurities from the fuel before it leaves the tank. The filter chamber is situated at the upper part of the housing and communicated with the outside of the tank, and the filter itself is enclosed in a filtering cartridge (8) which can be removed from the chamber from the outside of the tank, e.g. after removing a cover.

Abstract (fr)

L'invention est relative à un ensemble d'aspiration du type monobloc pour réservoir à carburant, notamment de véhicule automobile. Il comporte à sa partie supérieure un logement (9) pour recevoir un filtre (12) à carburant apte à éliminer les impuretés du carburant avant sa sortie de l'ensemble d'aspiration. <IMAGE>

IPC 1-7

F02M 37/22; **F02M 37/10**

IPC 8 full level

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CPC (source: EP US)

F02M 37/106 (2013.01 - EP US); **F02M 37/42** (2018.12 - EP US); **F02M 37/44** (2018.12 - EP US); **F02M 37/50** (2018.12 - EP US)

Citation (search report)

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