

Title (en)
Fuel withdrawing device

Title (de)
Kraftstoffentnahmevorrichtung

Title (fr)
Dispositif pour enlever du carburant

Publication
EP 1052397 B1 20050126 (DE)

Application
EP 00108128 A 20000413

Priority
DE 19921547 A 19990511

Abstract (en)
[origin: EP1052397A2] The fuel supply unit for motor vehicles comprises a filter (8) which is attached to the unit in the bottom region of the fuel tank. The interior of the unit accommodates seatings (13, 15) for fuel preliminary run and return lines. The seating (13) for the return line (5) divides the fuel stream into at least two streams (T1, T2). This seating is adjoined by a space (18) which accommodates the seating (15) of the fuel preliminary run line (6) and receives at least the stream (T2) from the return line (5). Guide elements (14, 14.1) are provided for directing at least the stream (T1) onto the filter surface (11).

IPC 1-7
F02M 37/22

IPC 8 full level
F02M 37/22 (2006.01); **F02M 37/00** (2006.01)

CPC (source: EP US)
F02M 37/30 (2018.12 - EP US); **F02M 37/34** (2018.12 - EP US); **F02M 37/50** (2018.12 - EP US); **F02M 37/0017** (2013.01 - EP); **F02M 37/0082** (2013.01 - EP)

Designated contracting state (EPC)
AT DE FR IT

DOCDB simple family (publication)
EP 1052397 A2 20001115; **EP 1052397 A3 20010606**; **EP 1052397 B1 20050126**; AT E288033 T1 20050215; DE 19921547 A1 20010111; DE 19921547 C2 20010510; DE 50009325 D1 20050303

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