

Title (en)

FUEL-SUPPLY UNIT FOR A MOTOR VEHICLE

Title (de)

KRAFTSTOFFVERSORGUNGSEINRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF D'ALIMENTATION EN CARBURANT POUR VÉHICULE À MOTEUR

Publication

**EP 1851424 B1 20090325 (DE)**

Application

**EP 06707687 A 20060110**

Priority

- EP 2006050116 W 20060110
- DE 102005008380 A 20050223

Abstract (en)

[origin: DE102005008380A1] The device has ejector pumps (9, 10) arranged in a set of chambers (6, 7) of a fuel tank (2) for delivering of fuel from the chambers to an intake port (3) of a main fuel pump (4). An electrically propelled transfer pump (5) is arranged within the fuel tank. A pressure side of the transfer pump is connected with nozzles of the ejector pumps, where the transfer pump is discontinuously switched.

IPC 8 full level

**F02M 37/10** (2006.01); **F02M 37/02** (2006.01); **F02M 37/18** (2006.01)

CPC (source: EP KR US)

**F02M 37/02** (2013.01 - KR); **F02M 37/025** (2013.01 - EP US); **F02M 37/10** (2013.01 - KR); **F02M 37/106** (2013.01 - EP US); **F02M 37/18** (2013.01 - EP KR US); **Y10T 137/86083** (2015.04 - EP US)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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