

Title (en)
ARRANGEMENT FOR WATER SEPARATION AT A FUEL TANK

Title (de)
ANORDNUNG ZUR WASSERTRENNUNG AN EINEM KRAFTSTOFFTANK

Title (fr)
DISPOSITIF DE SÉPARATION D'EAU DANS UN RÉSERVOIR DE CARBURANT

Publication
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Application
EP 09758611 A 20090427

Priority

- SE 2009050442 W 20090427
- SE 0801329 A 20080605

Abstract (en)
[origin: WO2009148384A1] A device for water separation for a fuel tank (1) connected to an engine (16) in a vehicle comprises an ancillary space (2) intended to contain fuel, a line (4) intended to supply fuel/water to the ancillary space (2) and a line (6) intended to supply fuel to the engine (16) from the ancillary space (2). The line (4) intended to supply fuel/water leads into a separate container (7) situated in the ancillary space (2), the upper end (12) of which container (7) is always situated higher than an intended highest possible fuel level (10) in the ancillary space (2). The invention also comprises a fuel tank provided with a water-separating device and a vehicle comprising one or more such fuel tanks.

IPC 8 full level
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Citation (search report)

- [XA] US 2004219029 A1 20041104 - KLEPPNER STEPHAN [DE], et al
- [XA] FR 2665672 A1 19920214 - PEUGEOT [FR], et al
- [XA] GB 2004821 A 19790411 - PORSCHE AG
- See references of WO 2009148384A1

Citation (examination)
EP 0863304 A1 19980909 - BITRON SPA [IT]

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DOCDB simple family (publication)
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