

Title (en)

FUEL TANK ARRANGEMENT FOR A VEHICLE

Title (de)

KRAFTSTOFFBEHÄLTERANORDNUNG FÜR EIN FAHRZEUG

Title (fr)

AGENCEMENT DE RÉSERVOIR À CARBURANT POUR UN VÉHICULE

Publication

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Application

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Abstract (en)

[origin: WO2008105721A1] The invention relates to a fuel tank arrangement (10), in particular a heavy load vehicle, comprising at least one fuel tank (12, 14) and a fuel line assembly, wherein said fuel line assembly includes at least one fuel supply line (18) for conducting fuel out of said fuel tank and a fuel return line (26) for returning excessive fuel from a combustion engine to said fuel tank arrangement (10). In order to provide a fuel transfer via the supply line (18) into the fuel tank with low technical effort, said fuel supply line (18) and said fuel return line (19) are connected by a connecting device (24) including a nozzle, such that a fuel flow within said fuel return line (19) is used for drawing fuel out of said fuel tank via said fuel supply line (18).

IPC 8 full level

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