

Title (en)

DEVICE FOR CONVEYING FUEL FROM A TANK TO AN INTERNAL COMBUSTION ENGINE

Title (de)

EINRICHTUNG ZUM FÖRDERN VON KRAFTSTOFF AUS EINEM VORRATSTANK ZU EINER BRENNKRAFTMASCHINE

Title (fr)

DISPOSITIF PERMETTANT D'ACHEMINER DU CARBURANT D'UN RESERVOIR A UN MOTEUR A COMBUSTION INTERNE

Publication

EP 0734493 A1 19961002 (DE)

Application

EP 95926836 A 19950802

Priority

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- DE 4431738 A 19940906

Abstract (en)

[origin: DE4431738A1] A device for conveying fuel from a tank (1) to an internal combustion engine (31) with a container (5) fitted in the tank (1) containing a feed unit (7) from which the feed unit (7) connected on the pressurized side to the engine (31) draws fuel and with a fluid pump (39) driven by a part of the fuel conveyed by the feed unit (7) which conveys the fuel from the tank (1) into the container (5). Here the degassing flow of the feed unit (7) used as the flow pump (9) is used as the driving quantity for the fluid pump (39), for which purpose a degassing aperture (33) of the flow pump (9) is connected to the fluid pump (39) via a degassing line (37).

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IPC 8 full level

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CPC (source: EP KR)

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