

Title (en)
FUEL DELIVERY UNIT

Title (de)
KRAFTSTOFF-FÖRDEREINHEIT

Title (fr)
UNITE D'ACHEMINEMENT DE CARBURANT

Publication
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Application
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Abstract (en)
[origin: US7036488B2] The invention relates to a fuel delivery unit (2) that is disposed in the fuel tank (1) of a motor vehicle, the delivery unit comprising a level sensor (13) that detects when the amount of fuel in a surge chamber (3) falls below a minimum amount. When the fuel in the surge chamber (3) falls below a defined minimum, the supply of power to a delivery pump (4) that is driven by an electromotor is interrupted, thereby preventing the delivery pump (4) from delivering air when the surge chamber (3) is empty.

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