

Title (en)

DELIVERY DEVICE FOR DELIVERING FUEL OUT OF A FUEL TANK

Title (de)

FÖRDEREINRICHTUNG ZUR FÖRDERUNG VON KRAFTSTOFF AUS EINEM KRAFTSTOFFBEHÄLTER

Title (fr)

DISPOSITIF DE TRANSPORT DESTINE AU TRANSPORT DE CARBURANT A PARTIR D'UN RESERVOIR DE CARBURANT

Publication

EP 1831536 A1 20070912 (DE)

Application

EP 05794479 A 20051010

Priority

- EP 2005055117 W 20051010
- DE 102004055442 A 20041117

Abstract (en)

[origin: WO2006053803A1] The invention relates to a delivery device for delivering fuel out of a fuel tank (1). To this end, a suction connection (13) of a fuel pump (3) is connected to a mixing tube (11) of a sucking jet pump (6). The sucking jet pump (6) sucks fuel out of the fuel tank (1) via a foot valve (12). The mixing tube (11) has an overflow valve (17) that controls a connection to a swirl pot (2). This enables the fuel pump (3) to suck fuel out of the fuel tank (1) when the swirl pot (2) is empty.

IPC 8 full level

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

CPC (source: EP US)

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See references of WO 2006053803A1

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