

Title (en)

Process for filling a vehicle tank with gas

Title (de)

Verfahren zum Befüllen eines Fahrzeugtanks mit Gas

Title (fr)

Procédé de remplissage d'un réservoir avec du gaz

Publication

EP 1205704 B1 20080326 (DE)

Application

EP 01810985 A 20011009

Priority

- EP 01810985 A 20011009
- EP 00811049 A 20001108

Abstract (en)

[origin: EP1205704A1] The method involves determining the instantaneous value of a parameter representing the instantaneous state of filling of a vehicle fuel tank (31) during a gas filling using a temperature sensor (33) and a pressure sensor (32) which are arranged in the vehicle fuel tank. An Independent claim is also included for a gas refueling plant.

IPC 8 full level

F17C 13/02 (2006.01); **F17C 5/06** (2006.01)

CPC (source: EP)

F17C 5/06 (2013.01); **F17C 13/02** (2013.01); **F17C 13/025** (2013.01); **F17C 13/026** (2013.01); **F17C 2227/04** (2013.01); **F17C 2250/043** (2013.01); **F17C 2250/0439** (2013.01); **F17C 2265/065** (2013.01); **F17C 2270/0139** (2013.01)

Cited by

EP4130541A1; WO2013014346A1; CN102947636A; FR2978233A1; NL2006387C2; EP2634136A1; DE102012203218A1; DE102014226545A1; EP3006812A1; EP2020560A1; EP2093475A1; WO2012125022A2; US9347612B2; US10107454B2; WO2011133296A1; WO2012125022A3; WO2012023015A3; WO2009015895A1; WO2006070141A1; WO2011012937A1; US8783303B2; US9222620B2; US8365777B2; US9016329B2; US9605804B2; US11339926B2; US8720469B2; US9347614B2; US9587754B2; US9212783B2; US10655785B2; DE102021120035A1; EP1760388A2; US8122918B2; US8286670B2; US11313514B2; US8708005B2; US10077998B2; US10782173B2

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