

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

Designated contracting state (EPC)

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