

Title (en)

METHOD AND DEVICE FOR DETECTING AN AMOUNT OF GAS IN A CALIBRATION-CAPABLE MANNER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR EICHFÄHIGEN ERFASSUNG EINER GASMENGE

Title (fr)

PROCÉDÉ ET DISPOSITIF PERMETTANT DE DÉTECTER DE MANIÈRE ÉTALONNABLE UNE QUANTITÉ DE GAZ

Publication

**EP 3497363 A1 20190619 (DE)**

Application

**EP 17752002 A 20170803**

Priority

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- EP 2017000941 W 20170803

Abstract (en)

[origin: WO2018028824A1] The invention relates to a method and to a device for determining an amount of gaseous fuel, which during a refueling process at a gas station has been transferred into a storage tank via a gas pump (3) and a filling hose (4) connected thereto, wherein in the gas pump (3) of the gas station, a flow meter (F) is provided, which during the filling of the storage tank detects the amount of fuel dispensed. Once the filling is completed, the filling hose (4) is depressurized, and the amount of fuel, which has not been transferred into the storage tank due to the depressurization, is detected, and this amount is subtracted from the amount detected by the flow meter (F).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018028824A1

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