

Title (en)
DEVICE FOR FILLING A TANK TRUCK

Title (de)
VORRICHTUNG ZUM BEFÜLLEN EINES TANKFAHRZEUGS

Title (fr)
DISPOSITIF POUR LE REMPLISSAGE D'UN CAMION-CITERNE

Publication
EP 2406151 A1 20120118 (DE)

Application
EP 10708502 A 20100308

Priority
• EP 2010001427 W 20100308
• DE 202009003417 U 20090310

Abstract (en)
[origin: WO2010102769A1] Device for filling chambers of a tank truck from a stationary filling installation via filling valves, the chambers being connectable to the filling installation via a gas return line, each chamber having an overfill protection sensor and the overfill protection sensors being connectable via a signal line to a control device and the control device being connectable to actuating devices for the filling valves in order to open and/or to close the latter as desired, characterized in that each overfill protection sensor in the tank chambers is assigned to a pressure sensor which outputs a signal to the signal line when the pressure in a chamber exceeds a predefined value, and the control device moves the filling valve assigned to the chamber into the closed position via the relevant actuating device.

IPC 8 full level
B65D 90/22 (2006.01)

CPC (source: EP)
B67D 7/3209 (2013.01); **B67D 7/3227** (2013.01); **B67D 7/362** (2013.01)

Citation (search report)
See references of WO 2010102769A1

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