

Title (en)
ARRANGEMENT FOR SECURING FUEL TANKS AGAINST OVERFLOWING

Title (de)
ANORDNUNG ZUR ÜBERFÜLLSICHERUNG VON TREIBSTOFFTANKS

Title (fr)
DISPOSITIF DE SÉCURITÉ DE TROP-PLEIN DE RÉSERVOIRS DE CARBURANT

Publication
EP 2108001 A2 20091014 (DE)

Application
EP 07857035 A 20071221

Priority
• EP 2007011312 W 20071221
• AT 442007 A 20070109

Abstract (en)
[origin: WO2008083830A2] The invention relates to an arrangement for securing fuel tanks of a gasoline station from overflowing. Said arrangement is characterized in that the level indicators (3) of the fuel tanks (8) at the gasoline station are connected to a common interface (4) via one respective signal line (5, 25), said interface (4) encompassing a scanning circuit, especially a multiplex circuit. The signal transmitter (1) cooperates with the signal receiver (2) which is arranged on the tank truck (7) and is connected to a synchronized multiplex circuit or a circuit for receiving address-encoded signals of the signal transmitter (1). The circuit is connected to a controller for selectively shutting off the tank valves (23) on the tank truck (7).

IPC 8 full level
B67D 7/32 (2010.01)

CPC (source: EP)
B60P 3/228 (2013.01); **B67D 7/3209** (2013.01); **B67D 7/3218** (2013.01); **B67D 7/348** (2013.01)

Citation (search report)
See references of WO 2008083830A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008083830 A2 20080717; WO 2008083830 A3 20080828; AT 504684 A1 20080715; AT 504684 B1 20090315; EP 2108001 A2 20091014; NO 20092939 L 20090807

DOCDB simple family (application)
EP 2007011312 W 20071221; AT 442007 A 20070109; EP 07857035 A 20071221; NO 20092939 A 20090807