

Title (en)

Vent monitoring system for fuel cisterns

Title (de)

Lüftungsmast-Überwachungssystem für Kraftstoffzisterne

Title (fr)

Système de contrôle de ventilation pour citernes de carburants

Publication

EP 1568653 A3 20080514 (DE)

Application

EP 05003703 A 20050221

Priority

DE 102004009643 A 20040227

Abstract (en)

[origin: EP1568653A2] The system has a thermal flow measuring device (30), a heating mechanism and in the flow path, and a temperature sensor positioned over a ventilation shaft (4) a tank. The flow rate of gas released from the tank is measured. The direction of the gas in the ventilation shaft is also recorded.

IPC 8 full level

B67D 7/04 (2010.01); **B67D 7/32** (2010.01); **B67D 7/78** (2010.01)

CPC (source: EP US)

B67D 7/0478 (2013.01 - EP US); **B67D 7/3227** (2013.01 - EP US); **B67D 7/78** (2013.01 - EP US)

Citation (search report)

- [X] EP 0985634 A1 20000315 - GILBARCO INC [US]
- [A] FR 2823191 A1 20021011 - TOKHEIM SERVICES FRANCE [FR]
- [A] DE 19719806 A1 19980122 - DRESSER IND [US]

Cited by

EP2116506A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1568653 A2 20050831; **EP 1568653 A3 20080514**; CA 2495507 A1 20050827; DE 102004009643 A1 20050915; US 2005188776 A1 20050901; US 7258001 B2 20070821

DOCDB simple family (application)

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