

Title (en)  
ARRANGEMENT OF A FILLER NECK FOR A VEHICLE TANK

Title (de)  
ANORDNUNG EINES EINFÜLLSTUTZENS FÜR EINEN FAHRZEUGTANK

Title (fr)  
DISPOSITIF POUR COL DE REMPLISSAGE D'UN RÉSERVOIR DE VÉHICULE

Publication  
**EP 2181010 A1 20100505 (EN)**

Application  
**EP 07825445 A 20070723**

Priority  
IB 2007003147 W 20070723

Abstract (en)  
[origin: WO2009013558A1] An arrangement for a filler neck (2) of a liquid tank (20) positioned on a motor vehicle, the said filler neck (2) having a longitudinal axis (A) and incorporating a failsafe means having a geometric and/or functional interface capable of cooperating with a liquid dispensing nozzle (23) having a compatible geometric and/or functional interface, said arrangement further includes means for attaching the failsafe means onto the filler neck (2) authorizing at least one degree of freedom of the said failsafe means relative to the filler neck (2). The failsafe means can therefore have at least an angular tilt within the filler neck so as to allow the liquid dispensing nozzle to enter the failsafe means with at least one degree of adjustment. This can prove useful for positioning the liquid dispensing nozzle in the liquid tank environment that usually provides little space

IPC 8 full level  
**B60K 15/04** (2006.01)

CPC (source: EP)  
**B60K 15/04** (2013.01); **B60K 2015/03348** (2013.01); **B60K 2015/0483** (2013.01)

Citation (search report)  
See references of WO 2009013558A1

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

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2009013558 A1 20090129**; EP 2181010 A1 20100505

DOCDB simple family (application)  
**IB 2007003147 W 20070723**; EP 07825445 A 20070723