

Title (en)  
Filling device for a fuel tank

Title (de)  
Vorrichtung zum Befüllen eines Kraftstofftanks

Title (fr)  
Dispositif pour le remplissage d'un réservoir à carburant

Publication  
**EP 0761487 A3 19980408 (EN)**

Application  
**EP 96202238 A 19960808**

Priority  
NL 1000947 A 19950808

Abstract (en)  
[origin: EP0761487A2] A filling device for a fuel tank comprises a filling line (18) which is connected to a fuel tank (17) and at an opposite end is provided with a filling mouth (20) for receiving a filling pistol. The filling mouth (20) is for this purpose accessible via a filling opening (25) which can be closed off by means of a cap (5). To counteract an escape of fuel from the filling opening (25), the filling device is provided with an overflow protection. The filling device is for this purpose fitted with an overflow chamber (1) which surrounds the filling mouth (20) and inside which the filling line issues with the filling mouth (20). The overflow chamber (1) is accessible via the closable filling opening (25). <IMAGE>

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IPC 8 full level  
**B63B 27/24** (2006.01)

CPC (source: EP)  
**B63B 27/24** (2013.01)

Citation (search report)  
• [E] US 5662149 A 19970902 - ARMELLINO GARY [US]  
• [A] US 4770317 A 19880913 - PODGERS ALEXANDER R [US], et al  
• [A] US 4615362 A 19861007 - HARTMAN HARRY B [US], et al  
• [A] US 5217052 A 19930608 - SHARP BRUCE R [US]  
• [A] WO 9401321 A1 19940120 - L N G & K INC [US]

Cited by  
US6152196A; EP1052218A1; FR2894222A1; EP1795495A1; US6289946B1

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