

Title (en)
Filling tube for a ship's fuel reservoir

Title (de)
Füllstutzen für einen Kraftstofftank eines Schiffes

Title (fr)
Nable de remplissage pour un réservoir de carburant d'un bateau

Publication
EP 1795495 A1 20070613 (FR)

Application
EP 06291880 A 20061206

Priority
FR 0512389 A 20051207

Abstract (en)
The tube has a tubular sleeve (6) including two orifices coupled to one of ends of conduits (18, 19) whose other ends are connected to an upper part of a fuel tank (1) and a vent (4). The sleeve presents an extension (14) whose free end, in a closing position of a closure (8), extends beyond the orifices and forms a free space (15) between the extension and an internal wall of the sleeve for communicating the orifices. The free end of the extension includes an O-ring to isolate the free space in a sealed manner.

IPC 8 full level
B67D 7/32 (2010.01); **B63B 27/24** (2006.01); **B65D 90/24** (2006.01); **B67D 7/54** (2010.01)

CPC (source: EP)
B63B 25/082 (2013.01); **B67D 9/00** (2013.01); **B63B 27/24** (2013.01)

Citation (search report)

- [AD] US 2005099284 A1 20050512 - DUPONT JEAN-LUC [FR]
- [A] US 3101101 A 19630820 - GEARHART WALTER S, et al
- [A] US 5769109 A 19980623 - STANTON KELLY [US], et al
- [A] US 4615362 A 19861007 - HARTMAN HARRY B [US], et al
- [A] EP 0761487 A2 19970312 - VETUS DEN OUDEN N V [NL]

Cited by
CN102060130A

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1795495 A1 20070613; **EP 1795495 B1 20100310**; AT E460382 T1 20100315; DE 602006012784 D1 20100422; FR 2894222 A1 20070608; FR 2894222 B1 20090731

DOCDB simple family (application)
EP 06291880 A 20061206; AT 06291880 T 20061206; DE 602006012784 T 20061206; FR 0512389 A 20051207