

Title (en)
SPILLAGE-RETAINING DEVICE

Publication
EP 0468137 A3 19920812 (DE)

Application
EP 91105134 A 19910330

Priority
• DE 4017534 A 19900531
• DE 4025839 A 19900816

Abstract (en)
[origin: EP0468137A2] By means of a spillage-retaining device in the vicinity of a filling pipe which is arranged in a domed shaft and opens out through a domed lid into an underground storage container for fuels, heating oils or the like, a solution is to be provided which virtually completely prevents any spillage damage when a filling hose connected to the filling pipe becomes detached. This is achieved in that a flexible retaining bag (13), which surrounds the filling pipe (4) in a fluid-tight manner and is resistant to the spilt liquids, is arranged between the domed lid (3) and the shaft lid (12) which is situated above it and terminates the domed shaft (10). <IMAGE>

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B65D 90/24

IPC 8 full level
B67D 99/00 (2010.01); **B65D 88/76** (2006.01); **B65D 90/04** (2006.01); **B65D 90/10** (2006.01); **B65D 90/24** (2006.01); **B65D 90/48** (2006.01)

CPC (source: EP)
B65D 90/105 (2013.01); **B65D 90/24** (2013.01); **B65D 90/48** (2013.01)

Citation (search report)
• [X] US 4501305 A 19850226 - ZOLA J RICHARD [US], et al
• [Y] US 4659251 A 19870421 - PETTER WILLIAM J [US], et al
• [A] US 4809866 A 19890307 - CROCKER WEYMAN S [US]
• [A] CH 427649 A 19661231 - ISOWE AG [CH]

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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0468137 A2 19920129; EP 0468137 A3 19920812; EP 0468137 B1 19930421; AT E88434 T1 19930515; CS 108391 A3 19920115; CZ 280002 B6 19950913; DE 4025839 A1 19920220; DE 59100087 D1 19930527; DK 0468137 T3 19930830; ES 2041190 T3 19931101; HU 212529 B 19960729; HU 911191 D0 19911028; HU T57668 A 19911230; PL 164852 B1 19941031; PL 289990 A1 19911202; RU 1836284 C 19930823; SK 279202 B6 19980805

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