

Title (en)

A sealed protective container for the underground installation of reservoirs containing liquefied gases under pressure

Title (de)

Verschlusster Schutzbehälter für die unterirdische Installation von Tankbehältern enthaltenden unter Druck stehenden Flüssiggasen

Title (fr)

Réceptient protectrice étanche pour l'installation souterraine de réservoirs contenant des gaz liquéfiés sous pression

Publication

EP 0698761 A1 19960228 (EN)

Application

EP 94830406 A 19940823

Priority

EP 94830406 A 19940823

Abstract (en)

A sealed protective container (1,2) for the underground installation of a cylindrical reservoir (11) containing gas under pressure, with the cylinder axis lying horizontally, comprising a housing shell (1,2) for the reservoir (11) with the formation of an interspace (53) between the shell and the reservoir, an upper hatch (26) for access to the interspace and means (8,9) of supporting the reservoir adapted to allow rotation of the reservoir (11) about the cylinder axis, so that the inspection of the reservoir lower surface can take place through the hatch as the reservoir is rotated. As a possible alternative, the shell is formed of two tightly coupled half-shells, an upper one and a lower one, and the inspection of the whole surface of the reservoir can take place by removing the upper half-shell. <MATH>

IPC 1-7

F17C 1/00; **F17C 13/08**; **B65D 88/76**

IPC 8 full level

F17C 1/00 (2006.01); **F17C 3/00** (2006.01)

CPC (source: EP)

F17C 1/007 (2013.01); **F17C 3/005** (2013.01); **F17C 2201/0109** (2013.01); **F17C 2201/035** (2013.01); **F17C 2201/054** (2013.01); **F17C 2203/014** (2013.01); **F17C 2203/0607** (2013.01); **F17C 2203/0619** (2013.01); **F17C 2203/0636** (2013.01); **F17C 2205/0111** (2013.01); **F17C 2205/0126** (2013.01); **F17C 2205/0332** (2013.01); **F17C 2205/0394** (2013.01); **F17C 2223/0153** (2013.01); **F17C 2223/035** (2013.01); **F17C 2250/043** (2013.01); **F17C 2260/015** (2013.01); **F17C 2270/0147** (2013.01); **F17C 2270/07** (2013.01)

Citation (search report)

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- [A] FR 2649385 A1 19910111 - ALLAMAN ETS [FR]
- [A] "LA CITERNE ETERNELLE DE PRIMAGAZ: ETERNELLA", PETROLE INFORMATIONS/GPL ACTUALITÉ, no. 1690, December 1992 (1992-12-01), PARIS FR, pages 46 - 51, XP000334866
- [A] SOVIET INVENTIONS ILLUSTRATED Section PQ Week 8335, 12 October 1983 Derwent World Patents Index; Class Q69, AN 83-752248

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DOCDB simple family (application)

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