

Title (en)

STORAGE FACILITY FOR A LIQUEFIED GAS AND/OR A HAZARDOUS LIQUID

Title (de)

ANLAGE ZUR LAGERUNG EINES FLÜSSIGGASES UND/ODER EINER GEFÄHRLICHEN FLÜSSIGKEIT

Title (fr)

INSTALLATION DE STOCKAGE POUR UN GAZ LIQUÉFIÉ ET/OU UN LIQUIDE DANGEREUX

Publication

**EP 4179247 A1 20230517 (FR)**

Application

**EP 21739373 A 20210705**

Priority

- FR 2007206 A 20200708
- EP 2021068494 W 20210705

Abstract (en)

[origin: WO2022008432A1] The invention relates to a storage facility (1) for storage (1) of a liquefied gas and/or a liquid comprising a coating layer (3) of a tank (71) made of a polymer material or of a mixture of polymer materials, and an intermediate layer (5), disposed between the coating layer (3) and the wall (8, 9, 10) of the tank (71), the intermediate layer (5) allows the circulation of gas in order to press the intermediate layer (5) against the wall (8, 9, 10) of the tank (71), and/or to allow the detection of liquid or gas coming from the storage space (4) in the event of a break in the sealing of the coating layer (3) and/or from the outside of the storage space (4) in the event of a break in the sealing of the tank (71).

IPC 8 full level

**F17C 3/00** (2006.01)

CPC (source: EP)

**F17C 3/00** (2013.01); **F17C 2201/0104** (2013.01); **F17C 2201/0157** (2013.01); **F17C 2201/052** (2013.01); **F17C 2203/0604** (2013.01); **F17C 2203/0621** (2013.01); **F17C 2203/0636** (2013.01); **F17C 2203/066** (2013.01); **F17C 2203/0663** (2013.01); **F17C 2203/0682** (2013.01); **F17C 2203/0685** (2013.01); **F17C 2209/227** (2013.01); **F17C 2209/228** (2013.01); **F17C 2221/01** (2013.01); **F17C 2221/033** (2013.01); **F17C 2223/0153** (2013.01); **F17C 2223/0161** (2013.01); **F17C 2223/033** (2013.01); **F17C 2250/036** (2013.01); **F17C 2250/0452** (2013.01); **F17C 2260/036** (2013.01); **F17C 2260/038** (2013.01); **F17C 2270/0105** (2013.01); **Y02E 60/32** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**FR 3112380 A1 20220114**; **FR 3112380 B1 20220722**; AU 2021306848 A1 20230202; CN 115803558 A 20230314; EP 4179247 A1 20230517; JP 2023533242 A 20230802; KR 20230038471 A 20230320; WO 2022008432 A1 20220113

DOCDB simple family (application)

**FR 2007206 A 20200708**; AU 2021306848 A 20210705; CN 202180047529 A 20210705; EP 2021068494 W 20210705; EP 21739373 A 20210705; JP 2022581669 A 20210705; KR 20237001086 A 20210705