

Title (en)

GAS LIQUEFACTION OR SEPARATION UNIT

Title (de)

GASVERFLÜSSIGUNGS- ODER TRENNEINHEIT

Title (fr)

UNITE DE SEPARATION OU DE LIQUEFACTION D'UN GAZ

Publication

EP 3631124 B1 20211229 (FR)

Application

EP 18734866 A 20180504

Priority

- FR 1754627 A 20170524
- FR 2018051135 W 20180504

Abstract (en)

[origin: WO2018215710A1] A gas liquefaction and/or separation unit comprising at least one chamber (E), optionally insulated, of slender shape, characterised in that the chamber is arranged on a first concrete block (1) and the chamber is anchored to the ground by means of at least three stay cables (3), each connected to a second separate concrete block (2), the second concrete blocks connected to the stay cables being arranged on the ground at the corners of a polygon, the first and second blocks having a depth below the reference level of the ground not exceeding 1 m.

IPC 8 full level

E04H 7/02 (2006.01); **B65D 90/22** (2006.01); **E02D 27/01** (2006.01); **E02D 27/38** (2006.01); **E04H 7/06** (2006.01); **E04H 9/02** (2006.01); **E04H 12/20** (2006.01); **F25J 3/04** (2006.01)

CPC (source: EP US)

E04H 7/02 (2013.01 - EP); **E04H 7/06** (2013.01 - EP); **E04H 12/20** (2013.01 - EP US); **F25J 3/0489** (2013.01 - EP US); **F25J 3/04975** (2013.01 - EP); **F25J 3/04945** (2013.01 - US); **F25J 2290/42** (2013.01 - US); **F25J 2290/62** (2013.01 - US)

Citation (examination)

- JP S578697 A 19820116 - KAWASAKI HEAVY IND LTD
- EP 0157585 A2 19851009 - KALDAIR LTD [GB]

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

DOCDB simple family (publication)

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DOCDB simple family (application)

FR 1754627 A 20170524; CN 201880032257 A 20180504; EP 18734866 A 20180504; ES 18734866 T 20180504; FR 2018051135 W 20180504; PL 18734866 T 20180504; US 201816615933 A 20180504