

Title (en)

METHOD AND FACILITY FOR TRANSPORTING AND LIQUEFYING GAS

Title (de)

VERFAHREN UND ANLAGE ZUM TRANSPORTIEREN UND VERFLÜSSIGEN VON GAS

Title (fr)

PROCÉDÉ ET INSTALLATION DE TRANSPORT ET DE LIQUÉFACTION DE GAZ

Publication

**EP 3114418 B1 20210519 (FR)**

Application

**EP 15713210 A 20150227**

Priority

- FR 1451707 A 20140303
- FR 2015050492 W 20150227

Abstract (en)

[origin: WO2015136182A2] The invention relates to a method for transporting gas from a point of production to a point of use. The method comprises: a step of liquefying the gas, in which the gas is cooled to a temperature lower than a temperature for liquefying said gas in a heat exchange unit (10); and a step of transporting the liquefied gas to the point of use. Said method is characterized in that the heat exchange unit (10) is near the point of production and in that frigorifics, from a medium (5) pre-stored in a tank near the heat exchange unit (10), are used for cooling in the heat exchange unit (10).

IPC 8 full level

**F17C 9/04** (2006.01); **F25J 1/00** (2006.01); **F25J 1/02** (2006.01)

CPC (source: CN EP)

**F17C 9/04** (2013.01 - CN); **F25J 1/001** (2013.01 - CN EP); **F25J 1/0012** (2013.01 - CN EP); **F25J 1/0015** (2013.01 - CN EP); **F25J 1/0022** (2013.01 - CN EP); **F25J 1/0221** (2013.01 - CN EP); **F25J 1/0223** (2013.01 - CN EP); **F25J 1/0234** (2013.01 - CN EP); **F25J 1/0275** (2013.01 - CN EP); **F17C 2221/033** (2013.01 - CN EP); **F17C 2223/0161** (2013.01 - CN EP); **F17C 2223/033** (2013.01 - CN EP); **F17C 2227/0309** (2013.01 - CN EP); **F17C 2265/061** (2013.01 - CN EP); **F17C 2265/063** (2013.01 - CN EP); **F17C 2270/0171** (2013.01 - CN EP); **F25J 2210/40** (2013.01 - CN EP); **F25J 2210/42** (2013.01 - CN EP); **F25J 2210/62** (2013.01 - CN EP); **F25J 2210/80** (2013.01 - CN EP)

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)

**FR 3018111 A1 20150904**; **FR 3018111 B1 20190607**; CN 106461318 A 20170222; DK 3114418 T3 20210705; EP 3114418 A2 20170111; EP 3114418 B1 20210519; ES 2878173 T3 20211118; WO 2015136182 A2 20150917; WO 2015136182 A3 20151217

DOCDB simple family (application)

**FR 1451707 A 20140303**; CN 201580020668 A 20150227; DK 15713210 T 20150227; EP 15713210 A 20150227; ES 15713210 T 20150227; FR 2015050492 W 20150227