

Title (en)

REGASIFICATION TERMINAL AND A METHOD OF OPERATING SUCH A REGASIFICATION TERMINAL

Title (de)

WIEDERVERDAMPFUNGSSANLAGE UND VERFAHREN ZUM BETRIEB SOLCH EINER WIEDERVERDAMPFUNGSSANLAGE

Title (fr)

TERMINAL DE REGAZÉIFICATION ET PROCÉDÉ POUR FAIRE FONCTIONNER UN TEL TERMINAL DE REGAZÉIFICATION

Publication

EP 3314159 A1 20180502 (EN)

Application

EP 16733435 A 20160627

Priority

- EP 15174303 A 20150629
- EP 2016064782 W 20160627

Abstract (en)

[origin: WO2017001313A1] The invention relates to a method of operating a regasification terminal, comprising: a) obtaining a re-gas stream (10) of LNG from one or more LNG storage tanks (1), b) passing the re-gas stream (10) through a regasifier unit (20), c) receiving a feed stream (40) of pressurized LNG, d) generating a cooling stream (11) comprising at least a portion of the re-gas stream (10), e) processing the feed stream (40) of pressurized LNG at the second pressure into a processed feed stream (43) comprising LNG by expanding the feed stream (40) and cooling the feed stream (40) against the cooling stream (11), f) passing the processed feed stream (43) to at least one of the LNG storage tanks (1).

IPC 8 full level

F17C 3/00 (2006.01); **F17C 3/02** (2006.01); **F17C 7/04** (2006.01)

CPC (source: CN EP KR)

F17C 3/025 (2013.01 - EP KR); **F17C 7/04** (2013.01 - CN EP KR); **F17C 13/00** (2013.01 - CN); **F17C 2201/052** (2013.01 - EP);
F17C 2203/034 (2013.01 - EP); **F17C 2203/0636** (2013.01 - EP); **F17C 2203/0658** (2013.01 - EP); **F17C 2203/0663** (2013.01 - EP);
F17C 2205/0134 (2013.01 - EP); **F17C 2221/033** (2013.01 - CN EP); **F17C 2223/0161** (2013.01 - EP); **F17C 2223/033** (2013.01 - CN EP);
F17C 2223/035 (2013.01 - CN EP); **F17C 2225/0123** (2013.01 - EP); **F17C 2225/0161** (2013.01 - EP); **F17C 2225/033** (2013.01 - CN EP);
F17C 2225/035 (2013.01 - EP KR); **F17C 2225/036** (2013.01 - EP KR); **F17C 2227/0128** (2013.01 - EP KR); **F17C 2227/0157** (2013.01 - EP KR);
F17C 2227/03 (2013.01 - CN); **F17C 2227/0311** (2013.01 - EP KR); **F17C 2227/0318** (2013.01 - EP KR); **F17C 2227/0339** (2013.01 - EP KR);
F17C 2227/0388 (2013.01 - EP KR); **F17C 2227/039** (2013.01 - EP KR); **F17C 2227/042** (2013.01 - EP); **F17C 2227/043** (2013.01 - EP);
F17C 2260/042 (2013.01 - EP); **F17C 2260/046** (2013.01 - EP); **F17C 2265/05** (2013.01 - EP); **F17C 2265/068** (2013.01 - EP);
F17C 2270/0105 (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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017001313 A1 20170105; CN 107810361 A 20180316; CN 107810361 B 20210129; EP 3314159 A1 20180502; EP 3314159 B1 20240724;
JP 2018520318 A 20180726; JP 6827964 B2 20210210; KR 102541670 B1 20230608; KR 20180021787 A 20180305; MA 42241 A 20180502;
PH 12017502400 A1 20180702; SG 10201911907R A 20200130

DOCDB simple family (application)

EP 2016064782 W 20160627; CN 201680038084 A 20160627; EP 16733435 A 20160627; JP 2017568170 A 20160627;
KR 20187000561 A 20160627; MA 42241 A 20160627; PH 12017502400 A 20171221; SG 10201911907R A 20160627