

Title (en)

METHOD FOR SUPPLYING CRYOGENIC LIQUID, AND FACILITY FOR IMPLEMENTING SAID METHOD

Title (de)

VERFAHREN ZUR ZUFÜHRUNG EINER KRYOGENEN FLÜSSIGKEIT UND EINRICHTUNG ZUR UMSETZUNG DES BESAGTEN VERFAHRENS

Title (fr)

PROCÉDÉ DE DÉLIVRANCE DE LIQUIDE CRYOGÉNIQUE ET INSTALLATION POUR LA MISE EN OEUVRE DE CE PROCÉDÉ

Publication

**EP 3359867 B1 20191002 (FR)**

Application

**EP 16793944 A 20161005**

Priority

- FR 1559472 A 20151005
- FR 2016052566 W 20161005

Abstract (en)

[origin: WO2017060627A1] The invention relates to a method for supplying cryogenic liquid, comprising the following steps: - sealingly connecting a container (2) to be filled to a storage tank, - supplying cryogenic liquid to the container (2) and determining a flow of liquid being supplied and the amount of liquid supplied, and the prevailing pressure in the container (2), - cutting off the supply of liquid when the pressure exceeds a first predetermined threshold or when the flow of liquid drops below a second predetermined threshold, - degassing the container (2) after the supply has been cut off, while determining the amount of gas removed from the container (2) during degassing, and - determining, on the basis of the amount of gas removed during degassing, whether or not liquid is to be resupplied.

IPC 8 full level

**F17C 6/00** (2006.01); **F17C 9/00** (2006.01); **F17C 13/02** (2006.01)

CPC (source: EP US)

**F17C 6/00** (2013.01 - EP US); **F17C 9/00** (2013.01 - EP US); **F17C 13/025** (2013.01 - EP US); **F17C 13/028** (2013.01 - EP US); **F17C 2205/0326** (2013.01 - EP US); **F17C 2205/0335** (2013.01 - EP US); **F17C 2205/0364** (2013.01 - EP US); **F17C 2205/0367** (2013.01 - EP US); **F17C 2221/014** (2013.01 - EP US); **F17C 2221/017** (2013.01 - EP US); **F17C 2221/03** (2013.01 - EP US); **F17C 2221/033** (2013.01 - EP US); **F17C 2223/0161** (2013.01 - EP US); **F17C 2223/033** (2013.01 - EP US); **F17C 2223/046** (2013.01 - EP US); **F17C 2225/0161** (2013.01 - EP US); **F17C 2225/033** (2013.01 - EP US); **F17C 2250/043** (2013.01 - EP US); **F17C 2250/0439** (2013.01 - EP US); **F17C 2250/0443** (2013.01 - EP US); **F17C 2250/072** (2013.01 - EP US); **F17C 2250/075** (2013.01 - EP US); **F17C 2265/031** (2013.01 - EP US); **F17C 2265/032** (2013.01 - EP US); **F17C 2265/065** (2013.01 - EP US); **F17C 2270/0139** (2013.01 - EP US); **F17C 2270/0171** (2013.01 - EP US); **F17C 2270/05** (2013.01 - EP US)

Citation (opposition)

Opponent : Cryostar SAS.

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- JP 2008281109 A 20081120 - TOKIKO TECHNO KK
- JP S63199998 A 19880818 - OSAKA GAS CO LTD
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- CN 101968160 A 20110209 - BEIJING LONG MARCH TIAN MIN HI TECH CO LTD
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- CN 103470956 A 20131225 - CHENGDU HUAQI HOUPU MACHINE ELECTRICITY TECH CO LTD

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 3041951 A1 20170407**; **FR 3041951 B1 20200904**; CN 108431487 A 20180821; CN 108431487 B 20200811; DK 3359867 T3 20191216; EP 3359867 A1 20180815; EP 3359867 B1 20191002; EP 3359867 B2 20221116; ES 2760074 T3 20200513; ES 2760074 T5 20230217; FI 3359867 T4 20230113; HU E047878 T2 20200528; PL 3359867 T3 20200430; PL 3359867 T5 20230313; PT 3359867 T 20191205; US 10774992 B2 20200915; US 2018299072 A1 20181018; WO 2017060627 A1 20170413

DOCDB simple family (application)

**FR 1559472 A 20151005**; CN 201680058170 A 20161005; DK 16793944 T 20161005; EP 16793944 A 20161005; ES 16793944 T 20161005; FI 16793944 T 20161005; FR 2016052566 W 20161005; HU E16793944 A 20161005; PL 16793944 T 20161005; PT 16793944 T 20161005; US 201615765578 A 20161005