

Title (en)

NATURAL GAS RECOVERY SYSTEM AND VEHICLE COMPRISING SAID SYSTEM

Title (de)

ERDGASRÜCKGEWINNUNGSSYSTEM UND FAHRZEUG MIT BESAGTEM SYSTEM

Title (fr)

SYSTÈME DE RÉCUPÉRATION DE GAZ NATUREL ET VÉHICULE COMPRENANT CE SYSTÈME

Publication

**EP 3614035 A1 20200226 (EN)**

Application

**EP 19187952 A 20151111**

Priority

- IT TO20140937 A 20141111
- EP 15194172 A 20151111

Abstract (en)

A natural gas recovery system for a liquefied natural gas vehicular supply system, the vehicular supply system comprising a first tank (1), intended to store liquefied natural gas, a liquid phase and a gaseous phase of said natural gas coexisting in the first tank, the recovery system of natural gas comprising a second tank (2) intended to store compressed natural gas, a compressor (CP), adapted to compress in the second tank (2) an excess gaseous phase of the first tank.

IPC 8 full level

**F17C 9/00** (2006.01)

CPC (source: EP)

**F17C 9/00** (2013.01); **F17C 2205/0134** (2013.01); **F17C 2205/0332** (2013.01); **F17C 2205/0335** (2013.01); **F17C 2221/033** (2013.01); **F17C 2223/0161** (2013.01); **F17C 2223/033** (2013.01); **F17C 2225/0161** (2013.01); **F17C 2227/0157** (2013.01); **F17C 2250/01** (2013.01); **F17C 2250/032** (2013.01); **F17C 2250/043** (2013.01); **F17C 2250/0439** (2013.01); **F17C 2265/037** (2013.01); **F17C 2265/066** (2013.01); **F17C 2270/0168** (2013.01); **F17C 2270/0184** (2013.01)

Citation (search report)

- [X] DE 102012024717 A1 20140618 - DAIMLER AG [DE]
- [A] DE 202013101593 U1 20130424 - EES AUTOGAS TECHNOLOGIEZENTRUM UG HAFTUNGSBESCHRAENKT [DE]
- [A] EP 1838991 A1 20071003 - CRYOSTAR SAS [FR]
- [A] WO 2014006265 A1 20140109 - LNGTAINER AB [FI]
- [A] US 5540208 A 19960730 - KIKUTANI ISAO [JP]

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)

**EP 3026323 A1 20160601**; **EP 3026323 B1 20190814**; EP 3614035 A1 20200226; EP 3614035 B1 20221228; ES 2754232 T3 20200416; ES 2939463 T3 20230424

DOCDB simple family (application)

**EP 15194172 A 20151111**; EP 19187952 A 20151111; ES 15194172 T 20151111; ES 19187952 T 20151111