

Title (en)

Installation for supplying gaseous fuel to an energy producing unit of a ship for transportation of liquid gas

Title (de)

Anordnung zum Fördern von gasförmigem Brennstoff zu einer Energieerzeugungseinheit eines Schiffes zum Transport von Flüssiggas

Title (fr)

Installation pour la fourniture de combustible gazeux à un ensemble de production énergétique d'un navire de transport de gaz liquéfié

Publication

EP 1672269 B1 20070704 (FR)

Application

EP 05111846 A 20051208

Priority

FR 0452932 A 20041210

Abstract (en)

[origin: EP1672269A1] The installation has a pump (8) immersed in a tank (2) and connected to an input of an evaporator (9) whose output is connected to a feed manifold (7) of an energy production unit (1) via a supply conduit (10). The pump supplies liquefied gas with a pressure greater than the supply pressure of the energy production unit, to the evaporator. A control valve of the conduit controls the gas flow to the feed manifold.

IPC 8 full level

F17C 1/00 (2006.01); **B63J 99/00** (2009.01); **F17C 9/02** (2006.01)

CPC (source: EP KR)

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F17C 2265/037 (2013.01 - EP); **F17C 2265/066** (2013.01 - EP); **F17C 2270/0105** (2013.01 - EP)

Cited by

EP2072885A1; CN112512917A; EP2121425A4; EP2332825A1; US9234472B2; WO2009112478A1; WO2018162790A1; WO2009081278A1

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DE 602005001546 T2 20080313; ES 2290858 T3 20080216; FR 2879261 A1 20060616; FR 2879261 B1 20070413; JP 2006168719 A 20060629;
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DOCDB simple family (application)

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JP 2005354386 A 20051208; KR 20050120296 A 20051209