

Title (en)

PROCESS AND SYSTEM FOR, RESPECTIVELY, THE UTILIZATION AND PROVISION OF FUEL GAS.

Title (de)

VERFAHREN UND SYSTEM FÜR, BEZIEHUNGSWEISE, DIE VERWENDUNG UND BEREITSTELLUNG VON BRENNSTOFFGAS.

Title (fr)

PROCEDE ET SYSTEME SERVANT RESPECTIVEMENT A EXPLOITER ET A PRODUIRE DU GAZ COMBUSTIBLE.

Publication

EP 0681671 A1 19951115 (EN)

Application

EP 94906400 A 19940125

Priority

- NO 9400020 W 19940125
- NO 930317 A 19930129

Abstract (en)

[origin: WO9417325A1] In a system for the provision of fuel gas from decoction (boil-off) from liquefied petroleum gas and optionally gas produced by the evaporation of the liquefied gas, there is used a combined heat exchanger (13), wherein boil-off and liquefied petroleum gas are heated. Via a common mixing chamber (16) in the combined heat exchanger a combined stream of overheated gas may be supplied to a compressor (18). The compressor (18) may advantageously be of a normal type since its suction temperature will be sufficiently high to allow this, precisely as a result of the heating and evaporation, respectively, in the combined heat exchanger.

IPC 1-7

F17C 9/02

IPC 8 full level

F17C 9/02 (2006.01)

CPC (source: EP)

F17C 9/02 (2013.01); **F17C 2221/035** (2013.01); **F17C 2223/0153** (2013.01); **F17C 2223/033** (2013.01); **F17C 2227/0135** (2013.01); **F17C 2227/0157** (2013.01); **F17C 2227/0178** (2013.01); **F17C 2227/0393** (2013.01); **F17C 2250/0621** (2013.01); **F17C 2250/0631** (2013.01); **F17C 2265/022** (2013.01); **F17C 2265/03** (2013.01); **F17C 2265/036** (2013.01); **F17C 2265/037** (2013.01)

Citation (search report)

See references of WO 9417325A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 9417325 A1 19940804; AU 6011794 A 19940815; DE 69409504 D1 19980514; DE 69409504 T2 19980910; EP 0681671 A1 19951115; EP 0681671 B1 19980408; ES 2115935 T3 19980701; FI 953612 A0 19950728; FI 953612 A 19950728; JP H08505926 A 19960625; NO 176454 B 19941227; NO 176454 C 19950405; NO 930317 D0 19930129; NO 930317 L 19940801

DOCDB simple family (application)

NO 9400020 W 19940125; AU 6011794 A 19940125; DE 69409504 T 19940125; EP 94906400 A 19940125; ES 94906400 T 19940125; FI 953612 A 19950728; JP 51688894 A 19940125; NO 930317 A 19930129