

Title (en)  
PROCESS FOR CONDITIONING LIQUEFIED NATURAL GAS

Title (de)  
VERFAHREN ZUR KONDITIONIERUNG VON VERFLÜSSIGTEM ERDGAS

Title (fr)  
PROCESSUS DE CONDITIONNEMENT DE GAZ NATUREL LIQUEFIE

Publication  
**EP 1848946 A1 20071031 (EN)**

Application  
**EP 06709671 A 20060207**

Priority  
• GB 2006000429 W 20060207  
• GB 0503213 A 20050216

Abstract (en)  
[origin: WO2006087520A1] A process for the conditioning of liquefied natural gas comprising the following steps: supplying (3) a feed stream of liquefied natural gas at a pressure in the range of from 15 to 35 barg to a heat exchanger (4) to produce an at least partially vaporized natural gas stream (5) ; passing at least part of the stream from step (i) to a distillation vessel (11) operated without reflux to produce a natural gas liquids stream (12) and a stream rich in methane (13) ; passing the stream rich in methane from step (ii) , without additional compression, to a heat exchanger (4) and cooling by heat exchange with at least part of the feed stream of liquefied natural gas to produce a liquid natural gas stream (14) ; vaporizing (18) the liquid natural gas stream from step (iii) to produce a conditioned natural gas; and recovering the natural gas liquids (12) .

IPC 8 full level  
**F25J 3/02** (2006.01); **F17C 9/02** (2006.01)

CPC (source: EP KR)  
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Citation (search report)  
See references of WO 2006087520A1

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