

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
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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
F17C 9/02 (2006.01); **F25J 3/02** (2006.01)

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

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