

Title (en)

PROCESS AND APPARATUS FOR EXTRACTING NATURAL GAS LIQUIDS FROM A STREAM OF LIQUEFIED NATURAL GAS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ABZUG VON ERDGASFLÜSSIGKEITEN AUS EINEM STROM VON VERFLÜSSIGTEM ERDGAS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR SÉPARER DES LIQUIDES DE GAZ NATUREL À PARTIR D'UN COURANT DE GAZ NATUREL LIQUÉFIÉ

Publication

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Application

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Abstract (en)

[origin: WO2006100218A1] The present invention relates to a method of deriching a stream of liquefied natural gas by extracting a natural gas liquid comprising inter alia the steps of: heating the stream of liquefied natural gas (1) in a first heat exchanger arrangement (5) ; splitting it into at least a first portion (17) and a second portion (19); passing the first portion (17) to a distillation column (21) and passing the second portion (19) to a second heat exchanger arrangement (26) and then supplying it (20) to the distillation column (21) from which a natural gas liquid stream (35) and an overhead vapour stream (40) are withdrawn; - passing the overhead vapour stream (40) to the second heat exchanger arrangement (26) to form an intermediate deriched condensate stream (49) of which at least a portion is thereafter passed to the distillation column.

IPC 8 full level

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