

Title (en)

HYBRID METHOD FOR LIQUEFYING A FUEL GAS AND FACILITY FOR IMPLEMENTING SAME

Title (de)

HYBRIDVERFAHREN ZUR VERFLÜSSIGUNG EINES BRENNGASES UND ANLAGE ZUR IMPLEMENTIERUNG DAVON

Title (fr)

PROCÉDÉ HYBRIDE DE LIQUÉFACTION D'UN GAZ COMBUSTIBLE ET INSTALLATION POUR SA MISE EN OEUVRE

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Abstract (en)

[origin: WO2017103535A1] The present invention relates to a method for liquefying a fuel gas with a high methane content, which is a method that is a hybrid between an expansion method and a conventional open-cycle method. More specifically, the method according to the invention first of all compresses the cold medium then, in a first stage, uses the vaporisation thereof as cooling power and in a second stage expands to generate additional cold. The present invention also relates to a method for implementing the method according to the invention.

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