

Title (en)
DEVICE AND METHOD FOR PROVIDING LIQUEFIED NATURAL GAS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR BEREITSTELLUNG VON FLÜSSIGERDNGAS

Title (fr)
DISPOSITIF ET PROCÉDÉ DE FOURNITURE DE GAZ NATUREL LIQUÉFIÉ

Publication
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Application
EP 18819541 A 20181122

Priority
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• FR 2018052957 W 20181122

Abstract (en)
[origin: WO2019102155A1] The device (100) for providing liquefied natural gas, referred to as LNG, comprises: - an evaporation gas buffer tank (105) comprising an inlet (110) for evaporation gas suitable for receiving evaporation gas from a third-party device, - a member (115) for transferring evaporation gas from the buffer tank to an LNG storage capacity (120), - downstream from the transfer member (120), a compressor (140) for compressing the evaporation gas, - an evaporation gas transfer pipe (125) for transferring evaporation gas from the transfer member to the storage capacity, - the LNG storage capacity, - an LNG transfer pipe (130) for transferring LNG from the storage capacity to a third-party device and - a heat exchanger (135) for exchanging heat between evaporation gas passing through the evaporation gas transfer pipe and LNG passing through the LNG transfer pipe configured to liquefy or cool the evaporation gas.

IPC 8 full level
F17C 7/02 (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2019102155A1

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