

Title (en)

FACILITIES FOR OFFSHORE LIQUEFIED NATURAL GAS FLOATING STORAGE WITH JETTY REGASIFICATION UNIT

Title (de)

OFFSHORE-EINRICHTUNGEN ZUR SCHWIMMENDEN LAGERUNG VON VERFLÜSSIGTEM ERDGAS MIT EINER
DÜSENGASIFIZIERUNGSEINHEIT

Title (fr)

INSTALLATIONS POUR STOCKAGE FLOTTANT DE GAZ NATUREL LIQUÉFIÉ AU LARGE COMPRENANT UNE UNITÉ DE REGAZÉIFICATION
DE JETÉE

Publication

EP 2643629 B1 20191211 (EN)

Application

EP 11852293 A 20111219

Priority

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- KR 2011009773 W 20111219

Abstract (en)

[origin: WO2012091337A2] Facilities for offshore liquefied natural gas (LNG) floating storage with jetty regasification unit, the facilities including: a jetty unit of a steel structure or an iron concrete structure installed in offshore; a storage unit moored at the jetty unit providing a space for storing LNG; a regasification unit as a module which regasifies the LNG supplied from the storage unit, installed on a top portion of the jetty unit and is separable from the jetty unit; a utility unit comprising a power source and a sea water pump to supply power and sea water to the regasification unit; and a piping unit comprising unloading pipe for connecting the regasification unit and the storage unit and supplying pipe for carrying natural gas gasified by the regasification unit.

IPC 8 full level

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CPC (source: EP)

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