

Title (en)  
STRUCTURE FOR CONNECTING ALTERNATELY STACKED VACUUM INSULATION PANELS OF INDEPENDENT TYPE LIQUEFIED GAS STORAGE TANK

Title (de)  
STRUKTUR ZUR VERBINDUNG VON ABWECHSELND GESTAPELTEN VAKUUMISOLATIONSPANEELEN EINES UNABHÄNGIGEN FLÜSSIGGASSPEICHERTANKS

Title (fr)  
STRUCTURE DE RACCORDEMENT DE PANNEAUX D'ISOLATION SOUS VIDE ALTERNATIVEMENT EMPILÉS DE RÉSERVOIR DE STOCKAGE DE GAZ LIQUÉFIÉ DE TYPE INDÉPENDANT

Publication  
**EP 3392131 A4 20190925 (EN)**

Application  
**EP 16875930 A 20161121**

Priority  
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Abstract (en)  
[origin: EP3392131A1] The present disclosure relates to a structure for connecting vacuum insulation panels of an independent type liquefied gas storage tank provided so as to store liquefied gas such as LNG or LPG. The present disclosure relates to a structure for connecting alternately stacked vacuum insulation panels of an independent type liquefied gas storage tank, the vacuum insulation panel having a core material and an outer cover, which encompasses the core material and of which the inside is formed in a vacuum, wherein the vacuum insulation panels are continuously and alternately stacked and provided so as to prevent heat loss at the exterior of a tank body of the liquefied gas storage tank, thereby performing insulation.

IPC 8 full level  
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Citation (search report)  
• [Y] KR 20110051407 A 20110518 - FINETEC CORP [KR]  
• [Y] KR 20130125548 A 20131119 - KOREA ADVANCED INST SCI & TECH [KR]  
• [A] US 5464116 A 19951107 - AOKI EIJI [JP], et al  
• [A] KR 20090097341 A 20090916 - SAMSUNG HEAVY IND [KR]  
• [A] KR 20130098242 A 20130904 - SAMSUNG HEAVY IND [KR]  
• [Y] KR 20120035952 A 20120417 - SAMSUNG HEAVY IND [KR]  
• See references of WO 2017104988A1

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