

Title (en)
SEALED AND THERMALLY INSULATING TANK

Title (de)
ABGEDICHTETER UND WÄRMEISOLIERENDER TANK

Title (fr)
CUVE ÉTANCHE ET THERMIQUEMENT ISOLANTE

Publication
EP 4226075 A1 20230816 (FR)

Application
EP 21790172 A 20211008

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Abstract (en)
[origin: WO2022074226A1] The invention relates to a wall (1) of a sealed and thermally insulating tank for storing a liquefied gas, comprising at least one thermally insulating barrier (6) and a sealed membrane (8) which is anchored to the thermally insulating barrier (6) and is intended to be in contact with the liquefied gas contained in the tank, the thermally insulating barrier (6) comprising insulating panels (7) positioned next to one another in rows and columns parallel to each other, each insulating panel (7) having an inner face supporting the sealed membrane (8) and being connected to the adjacent insulating panels (7) by means of bridging elements (26), wherein each bridging element (26) is arranged astride two of the adjacent insulating panels (7) and is secured in a recess (25) provided in one edge of the inner face of one of the two adjacent insulating panels (7) and in a recess (25) provided in one edge of the inner face of the other of the two adjacent insulating panels (7).

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Citation (search report)
See references of WO 2022074226A1

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