

Title (en)
STORAGE FACILITY FOR LIQUEFIED GAS

Title (de)
LAGEREINRICHTUNG FÜR FLÜSSIGGAS

Title (fr)
INSTALLATION DE STOCKAGE POUR GAZ LIQUÉFIÉ

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Application
EP 20713893 A 20200325

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Abstract (en)
[origin: WO2020193653A1] The invention relates to a storage facility for a liquefied gas comprising a supporting structure and a sealed and thermally insulating tank arranged in the supporting structure, the tank comprising at least one first tank wall (1) and one second tank wall (101), each tank wall (1, 101) comprising at least one sealing membrane (4), 104) and at least one thermally insulating barrier (2, 102), the first supporting wall (3) forming an angle with the second supporting wall (103) along an edge (100), wherein the thermally insulating barrier (2) of the first tank wall (1) comprises a fastening insulating beam (11), the fastening insulating beam (11) including a lower face (12) placed against the first supporting wall (3) and a metal covering element held at a distance from the lower face (12) by a plurality of shear webs (14), and wherein the supporting structure comprises a first abutment device (19), the first abutment device (19) being located along one edge of the fastening insulating beam (11) opposite the edge (100) and being configured to form an abutment limiting the movement of the fastening insulating beam (11) in the longitudinal direction away from the edge.

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