

Title (en)

PANEL TANK FOR STORAGE OF FLUIDS

Title (de)

PLATTENTANK ZUR LAGERUNG VON FLUIDEN

Title (fr)

RESERVOIR FORMANT PANNEAU DESTINE AU STOCKAGE DE FLUIDES

Publication

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Application

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Abstract (en)

[origin: WO2007064212A1] The present invention regards a tank for storing of fluid, capable of withstanding thermal expansion and contraction, for instance for storing of LNG, comprising means for filling and emptying the tank and for placement within an outer supporting, load carrying structure (20) enclosing the tank. The sides forming walls, roof and or floor of the tank comprise panel elements (1) comprising at least a double barrier (2,3) and which barriers (2,3) of neighboring panel elements (1) are connected to each other by barrier strips (6) with properties which allow for contraction and expansion of the individual panel elements and form a leakage proof connection between the barriers of neighboring panel elements.

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