

Title (en)  
SEALED AND THERMALLY INSULATING TANK

Title (de)  
ABGEDICHTETER UND WÄRMEISOLIERENDER TANK

Title (fr)  
CUVE ÉTANCHE ET THERMIQUEMENT ISOLANTE

Publication  
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Application  
**EP 21786212 A 20210930**

Priority  
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Abstract (en)  
[origin: WO2022073851A1] The invention relates to a sealed and thermally insulating tank. The primary insulating barrier (4) of the tank comprises a plurality of insulating blocks (10) positioned next to one another, each insulating block comprising a bottom plate (11) and a thermally insulating foam block (12) disposed on the bottom plate (11), the bottom plate (11) of each insulating block (10) extending beyond the thermally insulating foam block (12) so that a space is created each time between the thermally insulating foam block (12) and the thermally insulating foam block of an adjacent insulating block. The primary insulating barrier (4) further comprises a plurality of bridging elements (20), wherein each bridging element (20) is arranged in one of the spaces between the thermally insulating foam blocks (12) of two adjacent insulating blocks (10), is secured to an inner face of the bottom plates (11) of the two adjacent insulating blocks, and covers part of said inner faces.

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