

Title (en)
SEALED AND THERMALLY INSULATING TANK

Title (de)
ABGEDICHTETER UND WÄRMEISOLIERENDER TANK

Title (fr)
CUVE ÉTANCHE ET THERMIQUEMENT ISOLANTE

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Application
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Abstract (en)
[origin: WO2017064413A1] The invention relates to a sealed and thermally insulated tank built into a load-bearing structure, said tank comprising a plurality of tank walls (5, 6) comprising a thermally insulating barrier and a sealed membrane, wherein a first load-bearing wall (1) forms a ridge (2, 4) of the tank, and wherein a row of edge insulation blocks (9, 36, 37) arranged along the ridge (2, 4) of the tank comprises an anchoring strip (32) which is parallel to said ridge (4) along the entire width of said edge block (9, 36, 37), each of the two ends of the anchoring strip (32) comprising a lug (33) projecting in each case from a side surface of said edge block (9, 36, 37) and being coupled to an anchoring rod (43) anchored onto the second load-bearing wall (1, 3) to transmit a pulling force between the anchoring strip (32) supported by said edge block (9, 36, 37) and the second load-bearing wall (1, 3).

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