

Title (en)
SELF-BRACING WATERTIGHT TANK WALL

Title (de)
SELBSTVERSANNENDE WASSERDICHT TANKWAND

Title (fr)
PAROI DE CUVE ÉTANCHE AUTOPORTEUSE

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Application
EP 19759656 A 20190726

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Abstract (en)
[origin: WO2020021212A1] The invention relates to a watertight tank wall for forming a watertight tank for storing a fluid, said wall comprising: a plane frame (3) comprising a periphery (4) and longitudinal stiffeners (5) arranged inside the periphery (4) in a longitudinal direction such that each longitudinal stiffener extends from one side of the periphery (4) to an opposite side of the periphery (4), the periphery (4) and the longitudinal stiffeners (5) being designed to define openings in the frame (3); and lobed walls attached to the frame (3) by welding around said openings in order to close said openings in such a way as to project in a direction of thickness orthogonal to the frame (3) and towards the outside of the tank to be formed.

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