

Abstract

The invention relates to a wall of a sealed and thermally insulating tank for storing a fluid incorporated into a load-bearing structure, including a secondary insulating block and a primary insulating block anchored to the secondary insulating block by a primary anchoring system (97) including a movable part (102) positioned in a recess made in a cover plate (10), the movable part having an upper face flush with the supporting surface, a securing part (101) fastened to the cover plate retaining the movable part in the recess in a thickness direction, the movable part being able to move at least parallel to a longitudinal direction of the welding flange, the movable part including a sliding layer (106) covering at least one surface of the body, the sliding layer being in contact with the securing part and having a lower coefficient of friction than the movable part.

Figure for the abstract: Fig. 3