

Title (en)
SEALED AND INSULATING VESSEL COMPRISING A BRIDGING ELEMENT BETWEEN THE PANELS OF THE SECONDARY INSULATION BARRIER

Title (de)
ABGEDICHTETES UND ISOLIERTES GEFÄSS MIT EINEM ÜBERBRÜCKUNGSELEMENT ZWISCHEN DEN PLATTEN DER SEKUNDÄREN ISOLIERBARRIERE

Title (fr)
CUVE ÉTANCHE ET ISOLANTE COMPORTANT UN ÉLÉMENT DE PONTAGE ENTRE LES PANNEAUX DE LA BARRIÈRE ISOLANTE SECONDAIRE

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Abstract (en)
[origin: WO2016046487A1] The invention concerns a sealed and thermally insulating vessel for storing a fluid, comprising a secondary thermal insulation barrier (1) and a secondary sealing membrane (4); the secondary sealing membrane (4) comprising a plurality of corrugated metal sheets (24) sealingly welded to each other and each comprising at least two perpendicular corrugations (25, 26); the secondary thermal insulation barrier (1) comprising a plurality of juxtaposed insulating panels (2), each insulating panel (2) having an inner face (10), opposite the bearing wall, (10) provided with metal plates (17, 18) to which the corrugated metal sheets (24) are welded; each insulating panel (2) being associated with the adjacent insulating panels (2) via a plurality of bridging elements (22).

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