Title (en)
TANK FOR A CRYOGENIC FLUID

Title (de)
TANK FÜR EINE KRYOFLÜSSIGKEIT

Title (fr)
CUVE POUR FLUIDE CRYOGENIQUE

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Application
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Abstract (en)
[origin: WO2011070276A1] The invention relates to a tank for storing cryogenic fluid, comprising a concrete supporting structure, at least one impermeable barrier and at least one thermally insulating barrier. According to the invention, the thermally insulating barrier comprises a plurality of panels that are fixed to the supporting structure and said panels comprise at least two first adjacent panels fastened to the supporting structure by a common fastening member. The invention is characterized in that the fastening member comprises a plate (2), a first pin (3) that extends from a first side of the plate and at least a second pin (4) and a third pin (5) that extend from a second side of the plate, whereby the first pin is anchored in the supporting structure and the second and third pins are each anchored in one of the aforementioned first panels respectively.

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