

Title (en)
TANK WALL COMPRISING A THROUGH-ELEMENT

Title (de)
BEHÄLTERWAND MIT EINEM DURCHGANGSELEMENT

Title (fr)
PAROI DE CUVE COMPORTANT UN ELEMENT TRAVERSANT

Publication
EP 2959206 B1 20171122 (FR)

Application
EP 14708620 A 20140211

Priority

- FR 1351584 A 20130222
- FR 2014050265 W 20140211

Abstract (en)
[origin: WO2014128381A1] A sealed and thermally-insulated tank arranged in a carrier structure (1) to contain a fluid, said tank comprising walls fixed to said carrier structure, a tank wall having, a primary sealing barrier, a primary insulating barrier, a secondary sealing barrier, and a secondary insulating barrier, the tank comprising a through-element disposed through the tank wall, in which the tank wall around the through-element comprises: secondary insulating blocks disposed on the wall of the carrier structure around the through-element, being covered with a first sealed layer forming the secondary sealing barrier, a circular plate disposed parallel to the tank wall at the same level as the first sealed layer forming the secondary sealing barrier, a second sealed layer (723a-d) sealingly fixed so as to overlap the first sealed layer and the circular plate all around the circular plate.

IPC 8 full level
F17C 3/04 (2006.01)

CPC (source: EP RU US)
B63B 25/14 (2013.01 - US); **B63B 25/16** (2013.01 - US); **F17C 3/025** (2013.01 - US); **F17C 3/027** (2013.01 - EP US); **F17C 3/04** (2013.01 - US); **F17C 13/004** (2013.01 - US); **F17C 13/126** (2013.01 - EP US); **F17C 3/02** (2013.01 - RU); **F17C 13/12** (2013.01 - RU); **F17C 2201/0104** (2013.01 - EP US); **F17C 2201/0157** (2013.01 - EP US); **F17C 2201/052** (2013.01 - EP US); **F17C 2203/03** (2013.01 - US); **F17C 2203/0333** (2013.01 - EP US); **F17C 2203/0358** (2013.01 - EP US); **F17C 2203/0631** (2013.01 - EP US); **F17C 2203/0682** (2013.01 - EP US); **F17C 2205/018** (2013.01 - EP US); **F17C 2205/0355** (2013.01 - EP US); **F17C 2209/221** (2013.01 - EP US); **F17C 2209/227** (2013.01 - EP US); **F17C 2221/033** (2013.01 - EP US); **F17C 2223/0161** (2013.01 - EP US); **F17C 2223/033** (2013.01 - EP US); **F17C 2250/043** (2013.01 - EP US); **F17C 2250/0452** (2013.01 - EP US); **F17C 2250/0491** (2013.01 - EP US); **F17C 2260/02** (2013.01 - US); **F17C 2260/033** (2013.01 - EP US); **F17C 2260/037** (2013.01 - EP US); **F17C 2260/038** (2013.01 - EP US); **F17C 2270/0105** (2013.01 - US); **F17C 2270/0107** (2013.01 - EP US); **F17C 2270/0113** (2013.01 - EP US); **F17C 2270/0121** (2013.01 - EP US); **F17C 2270/0136** (2013.01 - EP US)

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