

Title (en)

A METHOD OF MANUFACTURING AN INSULATED TANK AND A TANK MANUFACTURED ACCORDING TO THE METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ISOLIERTEN TANKS UND NACH DEM VERFAHREN HERGESTELLTER TANK

Title (fr)

PROCÉDÉ DE FABRICATION D'UN RÉSERVOIR ISOLÉ ET RÉSERVOIR FABRIQUÉ SELON LE PROCÉDÉ

Publication

EP 2652416 A1 20131023 (EN)

Application

EP 11848724 A 20111213

Priority

- SE 1001185 A 20101213
- SE 2011000226 W 20111213

Abstract (en)

[origin: WO2012082041A1] The disclosure relates to a method for the manufacture of an interiorly insulated tank with an outer casing (1) and a port (5), comprising the steps that: a sack (3) of a flexible, non-tensile and fluid-tight material is wholly or partly inserted in the outer casing (1) so far that the sack, in the filled state, is substantially equidistant to the inside of the outer casing (1), that the end of the sack (3) facing away from the port (5) is positionally fixed in the outer casing (1) and that the space between the sack (3) and the outer casing is filled with a foam-forming insulating material (8), which is allowed to set whereafter the sack is removed.

IPC 8 full level

B21D 51/24 (2006.01); **B29C 33/50** (2006.01); **B29C 44/12** (2006.01); **F24H 1/18** (2022.01)

CPC (source: EP)

B29C 33/505 (2013.01); **B29C 44/105** (2013.01); **B29C 44/1242** (2013.01); **B29C 44/1257** (2013.01); **F24H 1/182** (2013.01); **F28D 20/0034** (2013.01); **B29C 44/14** (2013.01); **B29K 2667/003** (2013.01); **B29K 2995/0015** (2013.01); **B29L 2031/3002** (2013.01); **F28D 2020/0065** (2013.01); **Y02E 60/14** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012082041 A1 20120621; EP 2652416 A1 20131023; EP 2652416 A4 20150401

DOCDB simple family (application)

SE 2011000226 W 20111213; EP 11848724 A 20111213