Title (en)
METHOD FOR ASSEMBLING A LIQUID DOME

Title (de)
VERFAHREN ZUM ZUSAMMENBAU EINER FLÜSSIGKEITSKUPPEL

Title (fr)
PROCEDE D'ASSEMBLAGE D'UN DOME LIQUIDE

Publication
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Application
EP 19742453 A 20190624

Priority
• FR 1855679 A 20180625
• FR 2019051542 W 20190624

Abstract (en)
[origin: WO2020002812A1] A method for assembling a sealed and thermally insulating vessel inside a support structure (1), the assembly method comprising the following steps: - installing a loading/unloading tower (17); - supplying a closure block (20) for a liquid dome; - inserting the closure block (20) in the space for storing the vessel by sliding along pipes (18) of the loading/unloading tower (17), said closure block (20) resting in the storage space on a retention component (22, 23); - mounting a support structure insert (24) on the support structure (1) that obstructs an opening of the liquid dome (7); - sliding the closure block (20) along pipes (18) towards the support structure insert (24); and - fixing the closure block (20) on the support structure insert (24).

IPC 8 full level
F17C 13/00 (2006.01)

CPC (source: EP KR)
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Citation (search report)
See references of WO 2020002812A1

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

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WO 2020002812 A1 20200102; CN 112368507 A 20210212; CN 112368507 B 20220715; EP 3810978 A1 20210428; FR 3082916 A1 20191227; FR 3082916 B1 20200619; JP 2021529132 A 20211028; JP 7382975 B2 20231117; KR 102169516 B1 20201023; KR 20200003201 A 20200108; SG 11202012480R A 20210128

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