

Title (en)
LIQUID RESERVOIR

Title (de)
FLÜSSIGKEITSBEHÄLTER

Title (fr)
RÉSERVOIR DE LIQUIDE

Publication
EP 3273175 A1 20180124 (EN)

Application
EP 17181976 A 20170718

Priority
CZ 2016439 A 20160718

Abstract (en)
A liquid reservoir with a liquid inlet, a liquid outlet and an internal space defined by a housing, which comprises stored liquid and a thermal energy source, characterized in that the internal space is surrounded by at least one interspace, wherein each interspace is defined by two housings spaced apart from each other and connected by means of at least one connecting element for liquid flow with the adjacent spaces, which are the adjacent interspaces or the adjacent internal space, wherein the liquid inlet is connected to the external interspace, while the internal space of the reservoir is provided with the liquid outlet.

IPC 8 full level
F24H 1/18 (2006.01); **F24H 1/20** (2022.01); **F24H 9/00** (2006.01); **F24H 9/1818** (2022.01)

CPC (source: EP)
F24H 1/182 (2013.01); **F24H 1/185** (2013.01); **F24H 9/0015** (2013.01); **F28D 2020/0082** (2013.01)

Citation (search report)

- [X] US 4242569 A 19801230 - KAYSER WILLIAM M [US]
- [X] GB 199855 A 19230705 - WILLIAM RANSON COOPER
- [X] FR 1341893 A 19631102

Cited by
GB2592026A; GB2592026B

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3273175 A1 20180124; CZ 2016439 A3 20171227; CZ 307070 B6 20171227

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