

Title (en)

REFRIGERATION APPARATUS AND METHOD

Title (de)

KÜHLVORRICHTUNG UND -VERFAHREN

Title (fr)

APPAREIL ET PROCÉDÉ DE RÉFRIGÉRATION

Publication

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Application

EP 18875536 A 20181109

Priority

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- US 201862766143 P 20181003
- US 2018060057 W 20181109

Abstract (en)

[origin: WO2019094737A1] A heat exchange system includes a first reservoir having a first and second point and a first thermal material contained in the first reservoir. A first thermal contact is thermally coupled with the second point. Application of a force to the first thermal material can result in a temperature difference between the first and second points.

IPC 8 full level

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F28D 2020/0065 (2013.01 - US); **Y02B 30/00** (2013.01 - EP US)

Citation (search report)

- [XAI] US 2008314048 A1 20081225 - BARVE JAYESH JAYANARAYAN [IN], et al
- [XAI] WO 2009126344 A2 20091015 - STC UNM [US], et al
- [XAI] US 2009183513 A1 20090723 - LUO WEILI [US]

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 2019094737 A1 20190516; WO 2019094737 A9 20190704; CN 111316050 A 20200619; EP 3707445 A1 20200916;
EP 3707445 A4 20210811; US 2019186786 A1 20190620

DOCDB simple family (application)

US 2018060057 W 20181109; CN 201880072393 A 20181109; EP 18875536 A 20181109; US 201816185772 A 20181109