

Title (en)

A SYSTEM AND METHOD FOR COOLING A SPACE UTILIZING THERMAL ENERGY STORAGE

Title (de)

SYSTEM UND VERFAHREN ZUR KÜHLUNG EINES RAUMS MIT WÄRMEENERGIESPEICHERUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE REFROIDISSEMENT D'UN ESPACE PAR STOCKAGE D'ÉNERGIE THERMIQUE

Publication

**EP 3347657 A4 20190619 (EN)**

Application

**EP 15903721 A 20150909**

Priority

US 2015049144 W 20150909

Abstract (en)

[origin: WO2017044089A1] A system and method of using the system is provided for cooling a building space through the use of thermal storage and release of energy by charging and discharging a phase change material comprising low temperature wax.

IPC 8 full level

**F24F 5/00** (2006.01); **F25B 41/04** (2006.01); **F28D 20/00** (2006.01); **F28D 20/02** (2006.01)

CPC (source: EP US)

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**F28D 1/06** (2013.01 - EP US); **F28D 7/087** (2013.01 - EP US); **F28D 20/021** (2013.01 - EP US); **F28D 20/023** (2013.01 - EP US);  
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**F25B 2400/19** (2013.01 - EP US); **F25B 2400/24** (2013.01 - EP US); **F28D 2020/0013** (2013.01 - EP US); **F28D 2020/0021** (2013.01 - EP US);  
**F28D 2021/0071** (2013.01 - EP US); **Y02E 60/14** (2013.01 - EP US)

Citation (search report)

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- See references of WO 2017044089A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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