

Title (en)
THERMAL ENERGY STORAGE AND COOLING SYSTEM WITH MULTIPLE COOLING LOOPS UTILIZING A COMMON EVAPORATOR COIL

Title (de)
WÄRMEENERGIESPEICHER- UND KÜHLSYSTEM MIT MEHREREN EINE GEMEINSAME VERDAMPFERSCHLANGE VERWENDENDEN KÜHLKREISLÄUFEN

Title (fr)
SYSTÈME DE STOCKAGE ET DE REFROIDISSEMENT D'ÉNERGIE THERMIQUE AVEC DE MULTIPLES BOUCLES DE REFROIDISSEMENT UTILISANT UNE BOBINE D'ÉVAPORATEUR COMMUNE

Publication
EP 2229565 A1 20100922 (EN)

Application
EP 08854703 A 20081126

Priority
• US 2008084976 W 20081126
• US 99068507 P 20071128

Abstract (en)
[origin: US2009133412A1] Disclosed is a method and device for a refrigerant-based a thermal energy storage and cooling system with multiple condensing units utilizing a common evaporator coil. The disclosed embodiments provide a refrigerant-based ice storage system with increased reliability, lower cost components, and reduced power consumption and ease of installation.

IPC 8 full level
F25D 3/02 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2009070732A1

Cited by
CN113091234A

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Designated extension state (EPC)
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DOCDB simple family (publication)
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