

Title (en)  
INTEGRATED HEATING AND COOLING SYSTEM FOR A VEHICLE COMPARTMENT COMPRISING A THERMAL STORAGE RESERVOIR AND AN ADDITIONAL HEATER

Title (de)  
INTEGRIERTES SYSTEM ZUR HEIZUNG UND KÜHLUNG EINES FAHRZEUGABTEILS MIT THERMISCHEM SPEICHER UND ZUSATZHEIZUNG

Title (fr)  
DISPOSITIF DE CHAUFFAGE ET DE REFROIDISSEMENT INTEGRE POUR CABINE DE VEHICULE COMPRENANT UN RESERVOIR DE STOCKAGE THERMIQUE ET UN CHAUFFAGE ADDITIONNEL

Publication  
**EP 1091861 A1 20010418 (EN)**

Application  
**EP 99931977 A 19990628**

Priority  
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• US 10657898 A 19980629

Abstract (en)  
[origin: WO0000361A1] An apparatus and method for selectively heating and/or cooling a preselected compartment of a vehicle by providing a substantially overlapping heating circuit and cooling circuit able to be activated to control temperatures for extended periods without running the vehicle engine.

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**B60H 1/00**

IPC 8 full level  
**B60H 1/00** (2006.01)

CPC (source: EP US)  
**B60H 1/005** (2013.01 - EP US); **F28D 2020/0021** (2013.01 - EP US)

Citation (search report)  
See references of WO 0000361A1

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