

Title (en)  
HEATING SYSTEM FOR USE IN A VEHICLE

Title (de)  
HEIZSYSTEM ZUR VERWENDUNG IN EINEM FAHRZEUG

Title (fr)  
SYSTÈME DE CHAUFFAGE DESTINÉ À ÊTRE UTILISÉ DANS UN VÉHICULE

Publication  
**EP 2150433 A1 20100210 (EN)**

Application  
**EP 08825861 A 20080514**

Priority  
• SE 2008050561 W 20080514  
• SE 0701183 A 20070515

Abstract (en)  
[origin: WO2008147305A1] The present invention relates to a heating system for a vehicle, the vehicle comprising an energy converter, a first cooling medium circuit for carrying a first cooling medium, said cooling medium of said first cooling medium circuit being arranged to absorb and/or dissipate heat to and/or from said energy converter, and a second cooling medium circuit for carrying a second cooling medium, wherein said system includes resistor means arranged to be connected to at least one source of electrical power and arranged in thermal communication with cooling medium of said first cooling circuit for, at least in a heating mode, heating the said first cooling medium by means of heat dissipated when connected to said electrical power source. The said resistor means is further being arranged to be in thermal communication with cooling medium of said second cooling medium circuit for, at least in a heating mode, heating the said second cooling medium, and wherein said cooling medium of said second cooling medium circuit is arranged to dissipate heat to a passenger compartment of said vehicle. The invention also relates to a vehicle.

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Cited by  
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