

Title (en)
THERMAL MANAGEMENT SYSTEM FOR A MOTOR VEHICLE PASSENGER COMPARTMENT

Title (de)
WÄRMEVERWALTUNGSSYSTEM FÜR EINEN INSASSENRAUM EINES KRAFTFAHRZEUGS

Title (fr)
SYSTÈME DE GESTION THERMIQUE POUR UN HABITACLE DE VÉHICULE AUTOMOBILE

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Application
EP 18725289 A 20180425

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• FR 2018051043 W 20180425

Abstract (en)
[origin: WO2018202984A1] The invention concerns a thermal management system for a motor vehicle passenger compartment, the system comprising a processing unit arranged to: - acquire a first piece of data representative of the level of clothing of a passenger in the passenger compartment, - acquire a second piece of data (MET) representative of the metabolic activity of the passenger, - acquire a third piece of data representative of the thermal environment of the passenger in the passenger compartment, - determine a value of a thermal comfort index (PMV) associated with the passenger in the passenger compartment based on the three pieces of data acquired in this way.

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