

Title (en)

METHOD FOR MONITORING AN AIR-CONDITIONED PASSENGER COMPARTMENT OF A VEHICLE, AND AIR-CONDITIONING ARRANGEMENT FOR CARRYING OUT SUCH A METHOD

Title (de)

VERFAHREN ZUR ÜBERWACHUNG EINES KLIMATISIERTEN FAHRGASTINNENRAUMS EINES FAHRZEUGS UND KLIMAAANORDNUNG ZUR DURCHFÜHRUNG EINES SOLCHEN VERFAHRENS

Title (fr)

PROCÉDÉ DE SURVEILLANCE D'UN HABITACLE CLIMATISÉ D'UN VÉHICULE ET ARRANGEMENT DE CLIMATISATION POUR LA MISE EN OEUVRE D'UN TEL PROCÉDÉ

Publication

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Application

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Abstract (en)

[origin: WO2023030831A1] The invention relates to a method for monitoring a passenger compartment (3) of a vehicle for transporting passengers with respect to a heat stress that occurs for passengers, having the steps of: a) calculating an estimated value for the WBGT index in the passenger compartment on the basis of measured values which are signalled to an evaluation unit (2) by a sensor arrangement, and b) signalling a dangerous heat stress for the passengers on the basis of calculation and monitoring of the WBGT index.

IPC 8 full level

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