

Title (en)
CLIMATE CONTROL SYSTEM AND CLIMATE CONTROL METHOD

Title (de)
KLIMATISIERUNGSSYSTEM UND KLIMATISIERUNGSVERFAHREN

Title (fr)
SYSTÈME DE CLIMATISATION ET PROCÉDÉ DE CLIMATISATION

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Application
EP 11773987 A 20110811

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Abstract (en)
[origin: WO2012025112A1] The invention relates to a climate control system comprising: a climate control chamber (1) having a supply opening (2), which is designed to supply the climate control chamber (1) with a climate control medium provided by a climate control device (3); an assembly carrier (4), which forms a lateral boundary of the climate control chamber (1) and on which electronic devices are mounted, which are cooled by the climate control medium, which flows from the climate control chamber (1) through the assembly carrier (4); one or more chamber boundary elements (5), which bound the climate control chamber laterally and/or at the top; a pressure sensor (6) arranged inside the climate control chamber (1); and a control unit, which is connected to the pressure sensor (6) and which is designed to control supply properties of the climate control medium through the supply opening (2) according to a pressure difference between the climate control chamber (1) and a surrounding space (7) outside the climate control chamber (1) determined by the pressure sensor (6). The invention further relates to a climate control method.

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