

Title (en)

DEVICE FOR CONTROLLING THE CLIMATE OF A ROOM WITH TWO INDEPENDENT FLUID CIRCUITS

Title (de)

EINRICHTUNG ZUM KLIMATISIEREN EINES RAUMES MIT ZWEI UNABHÄNGIGEN FLUIDKREISLÄUFEN

Title (fr)

DISPOSITIF DE CLIMATISATION D'UN LOCAL COMPRENANT DEUX CIRCUITS CALOPORTEURS INDÉPENDENTS

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Application

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Abstract (en)

[origin: WO2010034498A2] The invention relates to devices for controlling the climate of a room, comprising a ceiling element that can be mounted on the room ceiling (R), said element having a room exchange surface (4) at the base thereof that is directed away from the room for the heat exchange with the room, and a ceiling exchange surface (7) configured at the top thereof for the heat exchange with the room ceiling, a lower line section (2) that is thermally coupled to the room exchange surface (4) for a heating or cooling fluid, and an upper line section (3) that is thermally coupled to the ceiling exchange surface (7), wherein the two line sections are configured as circuits (2, 3) that are independent of each other, and can be actuated separately from each other.

IPC 8 full level

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