

Title (en)

ELECTRICAL HEATING DEVICE AND ITS CORRESPONDING ASSEMBLY PROCESS

Title (de)

ELEKTRISCHE HEIZUNGSVORRICHTUNG UND ENTSPRECHENDER MONTAGEVERFAHREN

Title (fr)

DISPOSITIF DE CHAUFFAGE ELECTRIQUE ET PROCEDE D'ASSEMBLAGE CORRESPONDANT

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Application

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Abstract (en)

[origin: WO2011076824A1] The invention relates to an electric heating device for reheating an air stream flowing through same, said heating device comprising: a pre-determined number of electric heating modules (23) through which the air stream to be reheated flows and which have first electric terminals (45) to be electrically powered, and a control box (47) for controlling said heating modules (23) comprising second electric terminals (51) connected to the first terminals (45) and designed in such a way as to be connected to a power supply source for electrically powering said first terminals (45). According to the invention, the control box (47) also comprises means (53) for positioning said heating modules (23) in relation to said box (47) in order to define a suitable operating position before connecting said first (45) and second (51) terminals during the assembly of said heating device. The invention also relates to a method for assembling such a device.

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