

Title (en)

Device for controlling and indicating room temperature with user-friendly reading

Title (de)

Vorrichtung zur Steuerung und Bezeichnung einer Raumtemperatur mit gebraucher-freundlichem Display

Title (fr)

Dispositif de réglage et indication d'une température ambiante avec affichage facile

Publication

**EP 2206987 A1 20100714 (EN)**

Application

**EP 10150445 A 20100111**

Priority

IT MI20090017 A 20090112

Abstract (en)

The present invention relates to a device for controlling and indicating room temperature with user-friendly reading comprising a temperature probe (11) for measuring an instantaneous room temperature (T room ), the temperature probe (11) being connected to signal processing means (12) capable of comparing the instantaneous room temperature (T room ) with a temperature value (T 0 ) set by a user and of providing a corresponding activation or stop signal to a heating and/or cooling equipment (13), further comprising a screen (14) for displaying data of the heating and/or cooling equipment (13) and/or environment parameters, characterized in that the processing means (12) control the screen (14) so that the displayed background takes on a different colour depending on the value taken by the detected instantaneous room temperature (T room ).

IPC 8 full level

**F24F 11/00** (2006.01)

CPC (source: EP US)

**F24F 11/30** (2017.12 - EP); **F24F 11/523** (2017.12 - EP US); **F24F 11/52** (2017.12 - EP); **F24F 2110/10** (2017.12 - EP)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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