

Title (en)

Control device of a radiator for heating a room

Title (de)

Steuervorrichtung eines Heizkörpers zum Erwärmen eines Raumes

Title (fr)

Dispositif de contrôle d'un radiateur pour le chauffage d'une pièce

Publication

EP 2312231 A3 20140514 (EN)

Application

EP 10183388 A 20100930

Priority

IT MI20090306 U 20091002

Abstract (en)

[origin: EP2312231A2] A control device of a radiator for heating a room, comprising a portable remote controller (1) having at least a first emitter (2) of an infrared control signal and a receiver (4) of the control signal present in an element of the radiator, the first emitter (2) being oriented in direction of the receiver (4) when the remote controller (1) is into its own housing (3) present in the element of the radiator, the remote controller (1) having a second emitter (12) of the control signal oriented in a different direction with respect to that of the first emitter (2) for controlling the radiator when the remote controller (1) is placed outside the housing (3).

IPC 8 full level

F24H 9/20 (2006.01); **G08C 23/04** (2006.01)

CPC (source: EP US)

F24D 19/008 (2013.01 - EP US); **F24H 9/25** (2022.01 - EP); **G08C 23/04** (2013.01 - EP)

Citation (search report)

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EP2942584A1; CN105157234A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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