

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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Cited by

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)

**EP 2312231 A2 20110420; EP 2312231 A3 20140514; IT MI20090306 U1 20110403**

DOCDB simple family (application)

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