

Title (en)

Apparatus for controlling thermal systems, namely radiant systems

Title (de)

Vorrichtung zur Steuerung von thermischen Systemen, insbesondere Strahlungssystemen

Title (fr)

Appareil pour contrôler des systèmes thermiques, notamment des systèmes radiants

Publication

EP 2378212 A1 20111019 (EN)

Application

EP 11003185 A 20110415

Priority

IT VI20100105 A 20100416

Abstract (en)

A method and an apparatus for controlling thermal systems, namely radiant systems, including at least one first feed manifold, which in an active condition distributes to user circuits heat transfer fluid at feed temperature, and at least one return manifold, which collects from the user circuits heat transfer fluid at return temperature. A local thermal adjustment means is associated with the first feed manifold in order to adjust independently the feed temperature of each individual user circuit in the active condition.

IPC 8 full level

F24D 3/10 (2006.01); **G05D 23/13** (2006.01)

CPC (source: EP US)

F24D 3/1066 (2013.01 - EP); **F24D 19/1009** (2013.01 - EP US)

Citation (search report)

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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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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