

Title (en)

Energy saving valve for a double panel radiator

Title (de)

Energiesparventil für einen doppelwandigen Radiator

Title (fr)

Robinet d'économie d'énergie pour radiateur à double panneau

Publication

**EP 2090845 A2 20090819 (EN)**

Application

**EP 09152381 A 20090209**

Priority

IT MI20080214 A 20080212

Abstract (en)

What is described is a building heating system comprising at least one radiator (100) made up of two panels (6-7) fed by means of a valve (1) which comprises a hollow body (2) having a conduit (3) for connecting to the plumbing system and conduits (4-5) for the connection with said panels (6-7). Rotatably housed within said hollow body (2) is a hollow cylindrical selector (11) including a pair of lateral holes (13) disposed 180° apart and an additional lateral hole (13), which is rotatable relative to the hollow body (2) so as to obtain, alternatively, a first configuration whereby both panels (6-7), are fed and a second and third configuration whereby only one of the two panels (6-7) is fed. Said selector (11) houses a vertically movable stem (19) which enables a terminal plug (20) to close the conduit (3) connected to the plumbing system. A second valve (1) for draining the radiator (100) is also provided.

IPC 8 full level

**F24H 9/12** (2006.01)

CPC (source: EP US)

**F24D 19/0012** (2013.01 - EP); **F24D 19/1018** (2013.01 - EP US)

Cited by

GB2610292A; EP3425290A1; IT201700074431A1; WO2014094691A1; WO2015018381A1

Designated contracting state (EPC)

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2090845 A2 20090819**; IT MI20080214 A1 20090813

DOCDB simple family (application)

**EP 09152381 A 20090209**; IT MI20080214 A 20080212