

Title (en)
Flat radiator

Title (de)
Flachheizkörper

Title (fr)
Radiateur plat

Publication
EP 2136153 A1 20091223 (DE)

Application
EP 09007818 A 20090615

Previously filed application
102008028784 20080617 DE

Priority
DE 102008028784 A 20080617

Abstract (en)

The panel radiator has two heating plates (1,2) that are connected together by a connector body (5), where a separate partition wall is provided in the connector body. The separate partition wall is arranged at a right angle to a flow direction of a heating medium. A cutting disk divider (54) is arranged in the connector body which is formed as a connector block that is locked with a side part.

Abstract (de)

Die Erfindung betrifft einen Flachheizkörper mit mindestens zwei Heizplatten, die durch Anschlusskörper miteinander verbunden sind und in mindestens einem Anschlusskörper eine Trennscheidewand vorgesehen ist, die rechtwinklig zur Fließrichtung des Heizmediums angeordnet ist. Die Trennscheibe (54) ist zwischen Vorlauf und Rücklauf angeordnet.

IPC 8 full level

F24D 19/00 (2006.01)

CPC (source: EP)

F24D 19/0002 (2013.01); **F24D 19/0024** (2013.01); **F24D 19/0029** (2013.01); **F24D 19/0034** (2013.01); **F24D 19/0046** (2013.01);
F24D 19/0053 (2013.01); **F24D 19/0073** (2013.01)

Citation (applicant)

DE 102007005624 A1 20080807 - H M HEIZKOERPER GMBH & CO KG [DE]

Citation (search report)

- [X] DE 202007010726 U1 20070927 - KERMI GMBH [DE]
- [A] DE 202004017628 U1 20050210 - KERMI GMBH [DE]
- [A] WO 02075223 A2 20020926 - BRINIC B V [NL], et al
- [A] DE 10135215 C1 20020725 - BERG HANS GMBH & CO KG [DE]

Cited by

ITUD20120042A1; WO2013136152A1

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 2136153 A1 20091223; EP 2136153 B1 20150826; DE 102008028784 A1 20091224

DOCDB simple family (application)

EP 09007818 A 20090615; DE 102008028784 A 20080617