

Title (en)
Heating wall

Title (de)
Heizwand

Title (fr)
Paroi chauffante

Publication
EP 1813899 A3 20121107 (DE)

Application
EP 06077102 A 20061127

Priority
DE 102006004815 A 20060126

Abstract (en)
[origin: EP1813899A2] The wall has two water-conducting heating plates (11, 12), which are arranged parallel to one another and are formed from flat tubes (13n) that stand vertically and are arranged in parallel. The tubes are connected in a communicating manner by upper and/or lower manifolds (14, 15) that are arranged horizontally. The manifolds are provided with air passages (16n), which are formed in circular or oval shape and are arranged over a part of an overall length of the manifolds. Heating disks (17) are arranged between the heating plates.

IPC 8 full level
F28D 1/02 (2006.01); **F28D 1/053** (2006.01)

CPC (source: EP)
F28D 1/0233 (2013.01); **F28D 1/05366** (2013.01); **F28F 2009/0297** (2013.01)

Citation (search report)

- [X] EP 0867681 A1 19980930 - ACOVA [FR]
- [A] EP 1582129 A1 20051005 - ATLANTIC INDUSTRIE SAS [FR]
- [A] DE 19925023 A1 20000309 - VOGEL & NOOT WAERMETECHNIK AG [AT]
- [A] EP 0409739 A1 19910123 - FINIMETAL [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1813899 A2 20070801; EP 1813899 A3 20121107; DE 102006004815 A1 20070802

DOCDB simple family (application)
EP 06077102 A 20061127; DE 102006004815 A 20060126