

Title (en)
HEATING BODY

Title (de)
HEIZKÖRPER

Title (fr)
RADIAUTEUR

Publication
EP 1888992 A1 20080220 (DE)

Application
EP 06754006 A 20060531

Priority

- EP 2006005178 W 20060531
- AT 9382005 A 20050601

Abstract (en)
[origin: WO2006128684A1] The invention describes a heating body (2) having at least one hollow profile (1), through which a thermal transfer medium flows and which comprises a front wall (3) and a rear wall (4) which is arranged at least partially at a spacing (10) from the former, which walls (3, 4) are connected to one another by two side walls (5, 6) with the formation of at least one channel (9), and having at least one inlet (7) and one outlet (8) for the thermal transfer medium, and optionally lamellae (12) which are arranged on the hollow profile (1) in order to improve the dissipation of heat. The maximum spacing (10) between the front wall (3) and the rear wall (4) is selected from the range having a lower limit of 1 mm and an upper limit of 5 mm.

IPC 8 full level
F28D 1/02 (2006.01); **F28F 1/40** (2006.01)

CPC (source: EP)
F28D 1/0246 (2013.01); **F28F 1/022** (2013.01); **F28F 1/40** (2013.01); **F28F 3/06** (2013.01); **F28D 2021/0035** (2013.01)

Citation (search report)
See references of WO 2006128684A1

Cited by
RU184729U1

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 YU

DOCDB simple family (publication)
WO 2006128684 A1 20061207; AT 501943 A1 20061215; AT E427467 T1 20090415; DE 502006003328 D1 20090514;
EP 1888992 A1 20080220; EP 1888992 B1 20090401; RU 2007149516 A 20090720

DOCDB simple family (application)
EP 2006005178 W 20060531; AT 06754006 T 20060531; AT 9382005 A 20050601; DE 502006003328 T 20060531; EP 06754006 A 20060531;
RU 2007149516 A 20060531