

Title (en)  
Heat exchanger

Title (de)  
Wärmetauscher

Title (fr)  
Echangeur de chaleur

Publication  
**EP 1850082 A1 20071031 (EN)**

Application  
**EP 06113007 A 20060424**

Priority  
EP 06113007 A 20060424

Abstract (en)  
A plate heat exchanger (44) with a symmetrical or asymmetrical plate design in one or more stages and for one or more circuits for use in preparing heat and/or hot water in buildings, which heat exchanger is adapted to transfer heat from a primary fluid circuit to at least one secondary fluid circuit. The heat exchanger includes a number of stacked plates provided with a pattern defining channels (48) for flows of said fluids is provided with at least one port for the primary fluid's and the secondary fluid's inflow and outflow, respectively. At least one port configuration of the heat exchanger and at least one, to the port, associated attachment means are arranged at least partly with a coaxial arrangement for a fluid.

IPC 8 full level  
**F28D 9/00** (2006.01); **F28F 9/04** (2006.01); **F28F 27/02** (2006.01)

CPC (source: EP)  
**F28D 9/005** (2013.01); **F28D 9/0093** (2013.01); **F28F 9/0246** (2013.01)

Citation (search report)

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Citation (examination)

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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)  
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