

Title (en)

Heat exchanger with combustion chamber

Title (de)

Wärmetauscher mit Brennkammer

Title (fr)

Echangeur thermique avec d'une chambre de combustion

Publication

EP 1933101 A3 20120905 (DE)

Application

EP 07023308 A 20071201

Priority

- DE 102006058278 A 20061208
- AT 2182007 A 20070212

Abstract (en)

[origin: EP1933101A2] The combined heat exchanger and combustion chamber (2) for heating systems is made from sheet metal (3) and is double-walled. The walls enclose a water channel (6) and are shaped to form a fuel gas channel (4) at the base.

IPC 8 full level

F24H 1/32 (2006.01); **F24H 1/24** (2006.01); **F24H 1/26** (2006.01); **F24H 1/28** (2006.01); **F24H 1/30** (2006.01); **F24H 1/34** (2006.01); **F24H 1/36** (2006.01); **F24H 1/44** (2006.01)

CPC (source: EP)

F24H 1/24 (2013.01); **F24H 1/26** (2013.01); **F24H 1/287** (2013.01); **F24H 1/30** (2013.01); **F24H 1/32** (2013.01); **F24H 1/34** (2013.01); **F24H 1/36** (2013.01); **F24H 1/44** (2013.01)

Citation (search report)

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CN107270526A

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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