

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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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

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