

Title (en)

HEAT EXCHANGER OF MODULAR STRUCTURE AND METHOD FOR THE FORMATION THEREOF

Title (de)

WÄRMETAUSCHER MIT EINER MODULAREN STRUKTUR UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

ÉCHANGEUR DE CHALEUR DE STRUCTURE MODULAIRE ET SON PROCÉDÉ DE FORMATION

Publication

**EP 2038586 A2 20090325 (EN)**

Application

**EP 06783828 A 20060707**

Priority

NL 2006000343 W 20060707

Abstract (en)

[origin: WO2008004855A2] A heat exchanger, comprising a series of members, which members are intercoupled, wherein: the members each comprise a burner chamber with a burner position, a heat exchange area, a flue gas feed-through, a flue gas exhaust and a water-carrying channel with an inlet and an outlet; the members are each arranged for comprising a burner which at least partly extends in the respective burner chamber; the burner chambers of the juxtaposed members are in open connection to one another; and a first, second and third channel are provided, which interconnect the inlets, the outlets and the gas/air inlets of the different members, respectively.

IPC 8 full level

**F24H 1/32** (2006.01)

CPC (source: EP)

**F24H 1/32** (2013.01); **F24H 1/46** (2013.01); **F24H 9/0026** (2013.01)

Citation (search report)

See references of WO 2008004855A2

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)

**WO 2008004855 A2 20080110; WO 2008004855 A3 20080313;** EP 2038586 A2 20090325

DOCDB simple family (application)

**NL 2006000343 W 20060707;** EP 06783828 A 20060707