

Title (en)

Heat exchanger, set and method for forming the same

Title (de)

Wärmetauscher, Satz und Verfahren zu dessen Herstellung

Title (fr)

Échangeur de chaleur, ensemble et procédé pour la formation de celui-ci

Publication

**EP 2863160 A1 20150422 (EN)**

Application

**EP 14189322 A 20141017**

Priority

NL 2011646 A 20131018

Abstract (en)

Heat exchanger comprising a first heat exchanging body having a first end and an opposite second end, at least a flue gas channel and at least a water channel, a longitudinal direction of the first body extending between the first and second end thereof, and a second heat exchanging body, having a first end and an opposite second end, at least a flue gas channel and at least a water channel, a longitudinal direction of the second body extending between the first and second end thereof, wherein the first end of the second body is connected to the second end of the first body, wherein a burner chamber is provided at the first end of the first body.

IPC 8 full level

**B21D 53/02** (2006.01); **F24H 1/26** (2006.01); **F24H 1/30** (2006.01); **F24H 9/00** (2006.01)

CPC (source: EP US)

**B21D 53/02** (2013.01 - US); **F24H 1/145** (2013.01 - US); **F24H 1/26** (2013.01 - EP US); **F24H 1/30** (2013.01 - EP US); **F24H 9/0026** (2013.01 - EP US); **Y10T 29/4935** (2015.01 - EP US)

Citation (search report)

- [XY] NL 1009225 C1 19991124 - BRABANT ALUCAST PRODUCTS B V [NL]
- [Y] WO 2009053247 A1 20090430 - BEKAERT COMBUST TECHNOL B V [NL], et al

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EP4030113A1; NL2027319B1; EP3096093A1; EP3872411A1; IT202000004204A1; US10533769B2; WO2017148974A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2863160 A1 20150422**; CN 104633937 A 20150520; NL 2011646 C2 20150423; US 2015107535 A1 20150423

DOCDB simple family (application)

**EP 14189322 A 20141017**; CN 201410755989 A 20141020; NL 2011646 A 20131018; US 201414517130 A 20141017