

Title (en)

HEAT EXCHANGER PLATE, AND HEAT EXCHANGER COMPRISING SUCH A PLATE

Title (de)

WÄRMETAUSCHERPLATTE UND WÄRMETAUSCHER MIT SOLCH EINER PLATTE

Title (fr)

PLAQUE POUR ÉCHANGEUR DE CHALEUR ET ÉCHANGEUR DE CHALEUR COMPRENANT UNE TELLE PLAQUE

Publication

EP 3743667 B1 20230816 (FR)

Application

EP 18708332 A 20180123

Priority

EP 2018051609 W 20180123

Abstract (en)

[origin: WO2019145022A1] The invention relates to a plate for a heat exchanger, said plate comprising an edge (11) for coupling to another plate. According to the invention, said edge comprises at least one fusible part (20) for the assembly of said coupling edge (11) with at least one housing wall, said at least one fusible part (20) being designed to be separated from the rest of said coupling edge by differential dilation/contraction between said plate and said at least one housing wall, on which it is to be assembled.

IPC 8 full level

F28F 9/007 (2006.01); **F28D 9/00** (2006.01)

CPC (source: EP US)

F28D 9/0031 (2013.01 - EP US); **F28F 9/0075** (2013.01 - EP US); **F28F 2265/26** (2013.01 - EP US); **F28F 2275/04** (2013.01 - EP US)

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

DOCDB simple family (publication)

WO 2019145022 A1 20190801; CN 111886470 A 20201103; CN 111886470 B 20220628; EP 3743667 A1 20201202; EP 3743667 B1 20230816; US 12013189 B2 20240618; US 2021071961 A1 20210311

DOCDB simple family (application)

EP 2018051609 W 20180123; CN 201880091372 A 20180123; EP 18708332 A 20180123; US 201816964002 A 20180123