

Title (en)  
Heat exchanger device

Title (de)  
Wärmetauschereinrichtung

Title (fr)  
Échangeur de chaleur

Publication  
**EP 2759795 B1 20210908 (DE)**

Application  
**EP 14151999 A 20140121**

Priority  
DE 102013201366 A 20130129

Abstract (en)  
[origin: EP2759795A2] The heat exchange device has an exchanger unit (12) that heat-exchanges the air which is flowed through, by the heat carrier medium. The flow guide units (18,18a,18b) influence the main incident flow direction (S-1) of the airstream to support a flow pattern of the edge regions (R) of the exchanger unit. The flow guide units are arranged laterally outside the flow cross-section is of the exchanger unit, and is provided with a guide section which is inclined and/or curved relative to a main incident flow direction of the air from the exchanger unit.

IPC 8 full level  
**F28F 13/06** (2006.01); **F28F 17/00** (2006.01); **F25B 39/02** (2006.01); **F28D 21/00** (2006.01)

CPC (source: EP)  
**F25B 39/02** (2013.01); **F28F 13/06** (2013.01); **F28F 17/005** (2013.01); **F28D 2021/0071** (2013.01)

Cited by  
DE102017110580A1; WO2018210596A1

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)  
**EP 2759795 A2 20140730; EP 2759795 A3 20141231; EP 2759795 B1 20210908**; DE 102013201366 A1 20140731

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