

Title (en)

FIN FOR A FINNED PACK FOR HEAT EXCHANGERS AS WELL AS A HEAT EXCHANGER

Title (de)

RIPPE FÜR EIN GERIPPTEES GEHÄUSE FÜR WÄRMETAUSCHER SOWIE WÄRMETAUSCHER

Title (fr)

AILETTE POUR UN BLOC À AILETTES POUR ÉCHANGEURS DE CHALEUR ET ÉCHANGEUR DE CHALEUR

Publication

EP 3455575 B1 20210310 (EN)

Application

EP 17735621 A 20170512

Priority

- IT UA20163433 A 20160513
- IB 2017052794 W 20170512

Abstract (en)

[origin: WO2017195157A1] The present invention regards a fin (1) for a finned pack (10) for heat exchangers, comprising a plate (2) in which a plurality of through holes (3) is formed for the positioning of tubes (4) intended to convey a first heat exchange fluid, the plate (2) having an edge (5) as well as two main faces (6), each intended to be licked by a second heat exchange fluid in a crossing direction (A-A) from an inlet portion (5a) to an outlet portion (5b) of the edge (5) of the plate (2).

IPC 8 full level

F28F 13/06 (2006.01); **F28F 1/32** (2006.01)

CPC (source: EP US)

F28F 1/32 (2013.01 - EP US); **F28F 1/325** (2013.01 - US); **F28F 13/06** (2013.01 - EP US); **F28F 2250/02** (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 2017195157 A1 20171116; CN 109477704 A 20190315; EP 3455575 A1 20190320; EP 3455575 B1 20210310; IT UA20163433 A1 20171113; US 2019145716 A1 20190516

DOCDB simple family (application)

IB 2017052794 W 20170512; CN 201780035594 A 20170512; EP 17735621 A 20170512; IT UA20163433 A 20160513; US 201716300378 A 20170512