

Title (en)
Heat exchanger

Title (de)
Wärmetauscher

Title (fr)
Échangeur de chaleur

Publication
EP 2908082 B1 20190306 (EN)

Application
EP 15152000 A 20150121

Priority
KR 20140015898 A 20140212

Abstract (en)
[origin: EP2908082A1] Provided is a heat exchanger. The heat exchanger includes a plurality of refrigerant tubes through which a refrigerant flows, the plurality of refrigerant tube being disposed to be spaced apart from each other in one direction and a plurality of fins disposed between the plurality of refrigerant tubes. A distance between the fins disposed on a front end-side of the plurality of refrigerant tubes is greater than that between the fins disposed on a rear end-side of the plurality of refrigerant tubes.

IPC 8 full level
F28F 19/00 (2006.01); **F28F 1/12** (2006.01)

CPC (source: CN EP US)
F25B 39/00 (2013.01 - CN); **F28D 1/05375** (2013.01 - EP US); **F28D 1/05383** (2013.01 - EP US); **F28F 1/128** (2013.01 - EP US);
F28F 19/006 (2013.01 - EP US); **F25B 2500/01** (2013.01 - CN); **F25B 2500/09** (2013.01 - CN); **F28F 2215/04** (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)
EP 2908082 A1 20150819; EP 2908082 B1 20190306; CN 104833137 A 20150812; KR 20150094954 A 20150820; US 2015226495 A1 20150813

DOCDB simple family (application)
EP 15152000 A 20150121; CN 201510020495 A 20150115; KR 20140015898 A 20140212; US 201514607746 A 20150128