

Title (en)

SYSTEM FOR HEATING AND/OR COOLING A MEDIUM

Title (de)

ANORDNUNG ZUM ANWÄRMEN UND/ODER ABKÜHLEN EINES MEDIUMS

Title (fr)

ENSEMble POUR CHAUFFER ET/OU REFROIDIR UN MIILEU

Publication

EP 2473791 A2 20120711 (DE)

Application

EP 10745152 A 20100806

Priority

- DE 102009039896 A 20090903
- EP 2010004837 W 20100806

Abstract (en)

[origin: WO2011026552A2] The invention relates to a system for heating and/or cooling a medium, comprising an ambient air heat exchanger via which the medium can be heated and/or cooled relative to the ambient air in one or more heat exchanger tubes. The ambient air heat exchanger comprises means for the controlled guidance and/or flow-control of the ambient air along the one or at least one heat exchanger tube (2), the means for the controlled guidance and/or flow-control of the ambient air being designed to allow a variable or controlled manipulation of the flow speed, flow direction and/or flow intensity of the ambient air.

IPC 8 full level

F24H 3/06 (2006.01)

CPC (source: EP US)

F17C 13/00 (2013.01 - EP US); **F28B 1/06** (2013.01 - EP US); **F28D 1/024** (2013.01 - EP US); **F28F 13/06** (2013.01 - EP US);
F28F 21/083 (2013.01 - EP US); **F28F 27/02** (2013.01 - EP US); **F17C 2221/012** (2013.01 - EP US); **F17C 2221/014** (2013.01 - EP US);
F17C 2221/031 (2013.01 - EP US); **F17C 2223/0161** (2013.01 - EP US); **F17C 2223/035** (2013.01 - EP US); **F17C 2223/036** (2013.01 - EP US);
F17C 2227/0311 (2013.01 - EP US); **F17C 2227/0313** (2013.01 - EP US); **F17C 2227/039** (2013.01 - EP US); **F17C 2227/0397** (2013.01 - EP US);
F17C 2260/018 (2013.01 - EP US); **F17C 2260/031** (2013.01 - EP US); **F17C 2270/0139** (2013.01 - EP US); **F28D 2021/0033** (2013.01 - EP US);
Y02E 60/32 (2013.01 - EP US)

Citation (search report)

See references of WO 2011026552A2

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009039896 A1 20110310; EP 2473791 A2 20120711; JP 2013506808 A 20130228; US 2012193075 A1 20120802;
WO 2011026552 A2 20110310; WO 2011026552 A3 20130221

DOCDB simple family (application)

DE 102009039896 A 20090903; EP 10745152 A 20100806; EP 2010004837 W 20100806; JP 2012527211 A 20100806;
US 201013390380 A 20100806