

Title (en)

FAN SYSTEM, HEAT EXCHANGER MODULE, METHOD FOR MANUFACTURING A FAN SYSTEM AND/OR A HEAT EXCHANGER MODULE

Title (de)

LÜFTERSYSTEM, WÄRMETAUSCHERMODUL, VERFAHREN ZUR HERSTELLUNG EINES LÜFTERSYSTEMS UND/ODER EINES WÄRMETAUSCHERMODULS

Title (fr)

SYSTEME DE VENTILATEUR, MODULE D'ECHANGEUR DE CHALEUR, PROCEDE DE FABRICATION D'UN SYSTEME DE VENTILATEUR ET/OU D'UN MODULE D'ECHANGEUR DE CHALEUR

Publication

EP 1966493 A1 20080910 (DE)

Application

EP 06841116 A 20061222

Priority

- EP 2006012430 W 20061222
- DE 102005062668 A 20051223

Abstract (en)

[origin: WO2007076972A1] Fan system, in particular for a heat exchanger, which fan system has at least one receptacle for a fan drive unit, at least one housing wall, and at least one strut, in particular a number of struts which connect the receptacle to the housing wall, wherein the struts are arranged between at least one heat exchanger and at least one fan wheel, wherein at least one strut has a strut end section which is configured as a flow guiding face and has an angle with respect to a fan-wheel axis direction.

IPC 8 full level

F04D 29/58 (2006.01); **F04D 29/52** (2006.01)

CPC (source: EP US)

F04D 29/542 (2013.01 - EP US); **F04D 29/544** (2013.01 - EP US); **Y10T 29/49245** (2015.01 - EP US)

Citation (search report)

See references of WO 2007076972A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007076972 A1 20070712; EP 1966493 A1 20080910; EP 1966493 B1 20170329; US 2008308261 A1 20081218; US 8197204 B2 20120612

DOCDB simple family (application)

EP 2006012430 W 20061222; EP 06841116 A 20061222; US 15864406 A 20061222