

Title (en)

VENTILATOR WHEEL, SYSTEM AND TRANSMISSION LINE

Title (de)

LÜFTERRAD, SYSTEM UND GETRIEBEBAUREIHE

Title (fr)

ROUE DE VENTILATEUR, SYSTÈME ET SÉRIE DE BOÎTE DE VITESSES

Publication

**EP 2122181 A2 20091125 (DE)**

Application

**EP 08707175 A 20080122**

Priority

- EP 2008000442 W 20080122
- DE 102007009366 A 20070223

Abstract (en)

[origin: WO2008101576A2] A ventilator wheel is provided with a convex air guiding ring which forms, together with a base body of the ventilator wheel and ventilator blades, nozzle-type air channels. Said air channels extend along the periphery in irregular angular positions.

IPC 8 full level

**F04D 29/28** (2006.01); **F04D 29/66** (2006.01)

CPC (source: EP)

**F04D 29/281** (2013.01); **F04D 29/288** (2013.01); **F04D 29/666** (2013.01)

Citation (search report)

See references of WO 2008101576A2

Cited by

US11536362B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102007009366 A1 20080828**; **DE 102007009366 B4 20170614**; CN 101617127 A 20091230; CN 101617127 B 20130918; EP 2122181 A2 20091125; EP 2122181 B1 20180627; WO 2008101576 A2 20080828; WO 2008101576 A3 20081023

DOCDB simple family (application)

**DE 102007009366 A 20070223**; CN 200880005556 A 20080122; EP 08707175 A 20080122; EP 2008000442 W 20080122