

Title (en)

FULLY INTEGRATED FAN MODULE

Title (de)

VOLLINTEGRIERTES GEBLÄSEMODUL

Title (fr)

MODULE DE SOUFFLANTE ENTIÈREMENT INTÉGRÉ

Publication

EP 2488758 A1 20120822 (DE)

Application

EP 10743182 A 20100820

Priority

- DE 102009045655 A 20091014
- EP 2010062158 W 20100820

Abstract (en)

[origin: WO2011045110A1] The invention relates to a fan module comprising a rotor having magnets and a stator having coils, the magnets being fastened to a first support element of the rotor by means of spraying on a plastic.

IPC 8 full level

F04D 25/06 (2006.01); **F04D 29/02** (2006.01); **F04D 29/32** (2006.01)

CPC (source: EP KR)

B60H 1/12 (2013.01 - KR); **F04D 13/06** (2013.01 - KR); **F04D 25/0633** (2013.01 - EP); **F04D 25/064** (2013.01 - EP); **F04D 25/0646** (2013.01 - EP);
F04D 25/08 (2013.01 - KR); **F04D 29/023** (2013.01 - EP); **F04D 29/40** (2013.01 - KR); **F05D 2230/23** (2013.01 - EP);
F05D 2260/96 (2013.01 - EP); **F05D 2300/43** (2013.01 - EP)

Citation (search report)

See references of WO 2011045110A1

Citation (examination)

WO 2005114782 A2 20051201 - INTEGRAL TECHNOLOGIES INC [US], et al

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)

WO 2011045110 A1 20110421; CN 102575683 A 20120711; DE 102009045655 A1 20110421; EP 2488758 A1 20120822;
JP 2013507566 A 20130304; KR 20120103569 A 20120919

DOCDB simple family (application)

EP 2010062158 W 20100820; CN 201080046412 A 20100820; DE 102009045655 A 20091014; EP 10743182 A 20100820;
JP 2012533540 A 20100820; KR 20127009528 A 20100820