

Title (en)

FAN ASSEMBLY HAVING A ROTATINGLY DRIVEN HUB

Title (de)

LÜFTERRADANORDNUNG MIT DREHEND ANGETRIEBENER NABE

Title (fr)

ENSEMBLE ROUE DE VENTILATEUR COMPRENANT UN MOYEU ENTRAÎNÉ EN ROTATION

Publication

**EP 2914855 B1 20161109 (DE)**

Application

**EP 14726519 A 20140519**

Priority

- DE 102013008902 A 20130527
- EP 2014001340 W 20140519

Abstract (en)

[origin: WO2014191087A1] The invention relates to a fan assembly having a rotatingly driven hub (7) and fan blades (10) which can be pivoted relative to the hub body (29). The fan blades (10) are adjusted by means of a linear drive in the form of a spindle drive (13) or a piston drive (52).

IPC 8 full level

**F04D 19/00** (2006.01); **F04D 29/32** (2006.01); **F04D 29/36** (2006.01)

CPC (source: EP US)

**F04D 19/005** (2013.01 - EP US); **F04D 29/329** (2013.01 - EP US); **F04D 29/362** (2013.01 - EP US); **F05B 2270/328** (2013.01 - EP US)

Cited by

CN105971712A; CN110131208A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**DE 102013008902 B3 20140828**; EP 2914855 A1 20150909; EP 2914855 B1 20161109; US 10371155 B2 20190806; US 2016290341 A1 20161006; WO 2014191087 A1 20141204

DOCDB simple family (application)

**DE 102013008902 A 20130527**; EP 14726519 A 20140519; EP 2014001340 W 20140519; US 201414894217 A 20140519