

Title (en)

DRIVE MECHANISM FOR A FLETTNER ROTOR

Title (de)

ANTRIEBSMECHANISMUS FÜR EINEN FLETTNER-ROTOR

Title (fr)

MÉCANISME D'ENTRAÎNEMENT POUR UN ROTOR FLETTNER

Publication

**EP 3247627 A1 20171129 (EN)**

Application

**EP 15700511 A 20150121**

Priority

EP 2015051171 W 20150121

Abstract (en)

[origin: WO2016116153A1] A Flettner rotor (100), the Flettner rotor comprising: a stator (104); a rotor body (102) disposed about and rotatably coupled to the stator (104); and a drive mechanism (300) comprising at least one drive wheel or roller (202) configured to engage the outer surface of the rotor body (102) for rotation of the rotor body (102).

IPC 8 full level

**B63H 9/02** (2006.01); **F03D 3/00** (2006.01)

CPC (source: CN EP)

**B63H 9/02** (2013.01 - CN EP); **F03D 3/007** (2013.01 - CN EP); **Y02E 10/74** (2013.01 - EP); **Y02T 70/5236** (2013.01 - EP)

Citation (search report)

See references of WO 2016116153A1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016116153 A1 20160728**; CN 107428404 A 20171201; EP 3247627 A1 20171129

DOCDB simple family (application)

**EP 2015051171 W 20150121**; CN 201580074008 A 20150121; EP 15700511 A 20150121