

Title (en)  
HYDRAULIC AZIMUTH DRIVE FOR A WIND POWER PLANT, FEATURING PLAY COMPENSATION

Title (de)  
HYDRAULISCHER AZIMUTANTRIEB MIT SPIELAUSGLEICH FÜR EINE WINDKRAFTANLAGE

Title (fr)  
ENTRAÎNEMENT AZIMUTAL HYDRAULIQUE A COMPENSATION DE JEU POUR UNE EOLIENNE

Publication  
**EP 1700033 A1 20060913 (DE)**

Application  
**EP 04797724 A 20041109**

Priority  
• EP 2004012642 W 20041109  
• DE 10358486 A 20031209

Abstract (en)  
[origin: WO2005061888A1] The invention relates to a device for driving movable mechanical components (10; 12a, b), at least two (10; 12a, b) of which are effectively interconnected in such a way that one component (10) can be driven by means of the other component (12a, b), play being provided between said two components (10; 12a, b). Said play between the components (10; 12a, b) can be eliminated by moving or bracing at least said two components (10; 12a, b) towards or against each other with the aid of a hydraulic mechanism (14).

IPC 8 full level  
**F03D 7/02** (2006.01); **F15B 7/00** (2006.01)

CPC (source: EP US)  
**F03D 7/0204** (2013.01 - EP US); **F15B 7/005** (2013.01 - EP US); **F15B 7/008** (2013.01 - EP US); **Y02E 10/72** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005061888A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005061888 A1 20050707**; DE 10358486 A1 20050714; EP 1700033 A1 20060913; JP 2007518939 A 20070712;  
US 2007158926 A1 20070712

DOCDB simple family (application)  
**EP 2004012642 W 20041109**; DE 10358486 A 20031209; EP 04797724 A 20041109; JP 2006543394 A 20041109; US 58250204 A 20041109