

Title (en)
METHOD FOR THE OPERATION OF A ROTOR BLADE ADJUSTMENT DRIVE

Title (de)
VERFAHREN ZUM BETREIBEN EINES ROTORBLATTVERSTELLANTRIEBS

Title (fr)
PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN DISPOSITIF DE RÉGLAGE DU CALAGE DE PALES DE ROTOR

Publication
EP 2425130 A2 20120307 (DE)

Application
EP 10709450 A 20100223

Priority
• EP 2010052246 W 20100223
• DE 102009003843 A 20090428

Abstract (en)
[origin: WO2010124886A2] Disclosed is a method for operating a rotor blade adjustment drive for a wind turbine, in which an electric working load (23) is powered by an electric primary power supply (26) and, in case of a failure of said primary power supply (26), by an electricity accumulator (20). The accumulator (20) is charged by an electric charger (22). Furthermore, the accumulator (20) is temporarily disconnected from the charger (22) at successive intervals, and an electric test load (30) is applied thereto, the resulting electric discharge of the accumulator (20) being observed.

IPC 8 full level
F03D 7/02 (2006.01)

CPC (source: EP KR US)
F03D 7/0224 (2013.01 - EP KR US); **F03D 9/11** (2016.05 - KR); **F03D 9/25** (2016.05 - KR); **F05B 2260/76** (2013.01 - EP KR US); **F05B 2260/79** (2013.01 - EP KR US); **F05B 2260/83** (2013.01 - EP KR US); **Y02E 10/72** (2013.01 - EP KR US); **Y02E 70/30** (2013.01 - EP)

Citation (search report)
See references of WO 2010124886A2

Citation (examination)
WO 2005017350 A1 20050224 - REPOWER SYSTEMS AG [DE], et al

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010124886 A2 20101104; WO 2010124886 A3 20110623; CN 102459887 A 20120516; CN 102459887 B 20140910; DE 102009003843 A1 20101209; EP 2425130 A2 20120307; KR 101628895 B1 20160609; KR 20120009503 A 20120131; US 2012056429 A1 20120308; US 8933652 B2 20150113

DOCDB simple family (application)
EP 2010052246 W 20100223; CN 201080028949 A 20100223; DE 102009003843 A 20090428; EP 10709450 A 20100223; KR 20117028415 A 20100223; US 201013266277 A 20100223