

Title (en)

ENERGY PRODUCTION PLANT AND METHOD FOR OPERATING THE SAME

Title (de)

ENERGIEGEWINNUNGSANLAGE UND VERFAHREN ZUM BETREIBEN DIESER

Title (fr)

INSTALLATION DE PRODUCTION D'ÉNERGIE ET SON PROCÉDÉ DE FONCTIONNEMENT

Publication

**EP 2382388 A2 20111102 (DE)**

Application

**EP 09796594 A 20091203**

Priority

- AT 2009000470 W 20091203
- AT 18782008 A 20081203

Abstract (en)

[origin: WO2010063052A2] An energy production plant, in particular a wind power plant, comprises a drive shaft, a generator (8), and a differential gear (11 to 13) having three inputs and/or outputs. A first input is connected to the drive shaft, an output is connected to a generator (8), and a second input is connected to a differential drive (6). Two generators (8, 16) are provided which have different pole pair numbers and can be connected to the output.

IPC 8 full level

**H02K 7/18** (2006.01); **H02K 16/00** (2006.01)

CPC (source: EP US)

**F03D 9/25** (2016.05 - EP US); **F03D 9/255** (2017.01 - US); **F03D 15/00** (2016.05 - EP US); **F03D 15/10** (2016.05 - EP US); **F03D 80/80** (2016.05 - EP US); **H02P 9/04** (2013.01 - EP US); **H02P 9/06** (2013.01 - EP); **F05B 2240/40** (2013.01 - EP); **F05B 2260/40311** (2013.01 - EP US); **F16H 3/724** (2013.01 - EP US); **H02K 7/116** (2013.01 - EP); **H02K 7/1838** (2013.01 - EP); **H02K 16/00** (2013.01 - EP); **Y02E 10/72** (2013.01 - EP US)

Citation (search report)

See references of WO 2010063052A2

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