

Title (en)

POWER GENERATION SYSTEM AND METHOD FOR ASSEMBLING THE SAME

Title (de)

STROMERZEUGUNGSSYSTEM UND MONTAGEVERFAHREN DAFÜR

Title (fr)

SYSTÈME DE GÉNÉRATION DE PUISSANCE ET PROCÉDÉ D'ASSEMBLAGE ASSOCIÉ

Publication

EP 3242998 A4 20180822 (EN)

Application

EP 16735349 A 20160106

Priority

- US 201514590698 A 20150106
- US 2016012319 W 20160106

Abstract (en)

[origin: WO2016112094A1] A power generation system is disclosed. The power generation system includes an electrical converting device and a repowered portion connected to the electrical converting device. The repowered portion includes a reciprocating internal combustion engine and a gearbox. The reciprocating internal combustion engine is connected to the gearbox by a first connecting structure. The gearbox is connected to the electrical converting device by a second connecting structure.

IPC 8 full level

F02B 63/04 (2006.01); **F16D 1/02** (2006.01); **F16D 1/033** (2006.01); **F16H 57/02** (2012.01)

CPC (source: EP)

F02B 63/04 (2013.01); **F16D 3/00** (2013.01); **F16H 57/02** (2013.01); **F16H 57/028** (2013.01); **F16D 3/77** (2013.01); **F16H 2057/02034** (2013.01)

Citation (search report)

- [I] US 2010294585 A1 20101125 - WOLFF BRUCE E [US], et al
- [A] "Accouplements Embrayages Freins ED - Jean-Louis Fanchon", 1 July 1999, GUIDE DES SCIENCES ET TECHNOLOGIES INDUSTRIE, AFNOR, FR, PAGE(S) 391 - 399, XP007922962
- See references of WO 2016112094A1

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

DOCDB simple family (publication)

WO 2016112094 A1 20160714; EP 3242998 A1 20171115; EP 3242998 A4 20180822

DOCDB simple family (application)

US 2016012319 W 20160106; EP 16735349 A 20160106