

Title (en)

POWER DEMAND MANAGEMENT USING THERMAL HYDRAULIC GENERATOR

Title (de)

ENERGIEBEDARFSVERWALTUNG MIT EINEM HYDRAULISCHEN WÄRMEGENERATOR

Title (fr)

GESTION DE LA DEMANDE D'ÉNERGIE AU MOYEN D'UN GÉNÉRATEUR HYDRAULIQUE THERMIQUE

Publication

**EP 3027875 A1 20160608 (EN)**

Application

**EP 14831802 A 20140731**

Priority

- US 201313956897 A 20130801
- US 201414444636 A 20140728
- US 2014049005 W 20140731

Abstract (en)

[origin: WO2015017599A1] System, method and apparatus providing power generation and demand management using a thermal hydraulic generator. Also a more efficient (full time cycle) and stable thermal hydraulic generators and heat exchangers are disclosed. The invention relates to the field of power generation and, more particularly but not exclusively, power generation systems using a Thermal Hydraulic Generator.

IPC 8 full level

**F02G 5/04** (2006.01); **F01B 11/00** (2006.01); **F01K 7/00** (2006.01); **G06F 1/26** (2006.01); **H02K 7/18** (2006.01)

CPC (source: EP)

**F01K 7/00** (2013.01); **H02K 7/1823** (2013.01); **F02G 5/02** (2013.01); **Y02E 20/14** (2013.01); **Y02T 10/12** (2013.01)

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 2015017599 A1 20150205**; EP 3027875 A1 20160608; EP 3027875 A4 20170510; HK 1225430 A1 20170908

DOCDB simple family (application)

**US 2014049005 W 20140731**; EP 14831802 A 20140731; HK 16113786 A 20161202