

Title (en)

SYSTEM FOR OPERATING A VESSEL

Title (de)

SYSTEM ZUM BETRIEB EINES SCHIFFS

Title (fr)

SYSTÈME PERMETTANT DE FAIRE FONCTIONNER UNE CUVE

Publication

**EP 2591533 A4 20160113 (EN)**

Application

**EP 11804334 A 20110707**

Priority

- US 83294310 A 20100708
- US 83292910 A 20100708
- US 83294010 A 20100708
- US 2011043182 W 20110707

Abstract (en)

[origin: WO2012006418A1] One or more embodiments of a system for operating a vessel are provided herein. An illustrative system can include a plurality of power sources for operating the vessel. The power sources can include a battery bank and an AC power source. The system can also include an auxiliary device disposed on the vessel, wherein the auxiliary device comprises an electrical rotating source. Energy can be harvested from the electrical rotating source and transferred to the DC power source, a load of the vessel, or both. The illustrative system can also include a power management system that can include a processor; a data storage in communication with the processor; and a plurality of computer instructions stored on the data storage.

IPC 8 full level

**H02J 3/32** (2006.01)

CPC (source: EP)

**H02J 4/00** (2013.01); **B63H 21/17** (2013.01); **H02J 7/14** (2013.01); **H02J 7/32** (2013.01); **H02J 2310/42** (2020.01)

Citation (search report)

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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 2012006418 A1 20120112**; AU 2011274786 A1 20130124; CA 2804783 A1 20120112; EP 2591533 A1 20130515; EP 2591533 A4 20160113

DOCDB simple family (application)

**US 2011043182 W 20110707**; AU 2011274786 A 20110707; CA 2804783 A 20110707; EP 11804334 A 20110707