

Title (en)

METHOD AND SYSTEM FOR MANAGING THE ENERGY OF A RAIL VEHICLE

Title (de)

VERFAHREN UND SYSTEM ZUR VERWALTUNG DER ENERGIE EINES SCHIENENFAHRZEUGS

Title (fr)

PROCEDE ET SYSTEME DE GESTION DE L'ENERGIE D'UN ENGIN FERROVIAIRE

Publication

**EP 2670620 A1 20131211 (FR)**

Application

**EP 12707828 A 20120131**

Priority

- FR 1150753 A 20110201
- FR 2012050206 W 20120131

Abstract (en)

[origin: WO2012104543A1] Method of managing the energy of a rail vehicle comprising a plurality of on-board energy sources and of consumers of electrical energy, said method involving the steps of: defining at least two operating frequency domains (62, 64, 66) of the vehicle; allocating at least one source of the plurality of sources to each defined frequency domain; and, within each frequency domain, operating the vehicle in order as a matter of priority to use the source allocated to that frequency domain when the vehicle is running in that domain.

IPC 8 full level

**B60L 50/15** (2019.01)

CPC (source: EP)

**B60L 50/15** (2019.01); **B60L 50/53** (2019.01); **B60L 2200/26** (2013.01); **Y02T 10/70** (2013.01); **Y02T 10/7072** (2013.01)

Citation (search report)

See references of WO 2012104543A1

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)

**FR 2970911 A1 20120803**; **FR 2970911 B1 20140822**; EP 2670620 A1 20131211; WO 2012104543 A1 20120809

DOCDB simple family (application)

**FR 1150753 A 20110201**; EP 12707828 A 20120131; FR 2012050206 W 20120131