

Title (en)

COMPUTER-IMPLEMENTED METHOD FOR GENERATING SOFTWARE, A BATTERY, AND A MOTOR VEHICLE

Title (de)

COMPUTERIMPLEMENTIERTES VERFAHREN ZUM GENERIEREN VON SOFTWARE, BATTERIE UND KRAFTFAHRZEUG

Title (fr)

PROCÉDÉ MIS EN OEUVRE INFORMATIQUEMENT POUR GÉNÉRER DES LOGICIELS, BATTERIE ET VÉHICULE À MOTEUR

Publication

**EP 2847821 A1 20150318 (DE)**

Application

**EP 13723708 A 20130502**

Priority

- DE 102012207668 A 20120509
- EP 2013059155 W 20130502

Abstract (en)

[origin: WO2013167462A1] The invention relates to a computer-implemented method for generating software for a battery management unit (102). Said method comprises at least the step of: generating a central battery configuration. In addition, the invention relates to a battery (100) that can be operated using the software, and to a motor vehicle which comprises such a battery (100).

IPC 8 full level

**H01M 10/42** (2006.01); **G06F 9/44** (2006.01); **G06F 9/45** (2006.01); **H01M 10/48** (2006.01)

CPC (source: EP US)

**B60L 58/10** (2019.01 - EP US); **G01R 31/367** (2018.12 - US); **G01R 31/385** (2018.12 - US); **G06F 8/71** (2013.01 - EP US); **G06F 11/368** (2013.01 - EP US); **H01M 10/4207** (2013.01 - EP US); **H01M 10/425** (2013.01 - EP US); **H01M 10/4257** (2013.01 - US); **H01M 10/482** (2013.01 - EP US); **H01M 2010/4271** (2013.01 - EP US); **H01M 2010/4278** (2013.01 - EP US); **H01M 2220/20** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP); **Y02T 10/70** (2013.01 - EP)

Citation (search report)

See references of WO 2013167462A1

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 2013167462 A1 20131114**; DE 102012207668 A1 20131114; EP 2847821 A1 20150318; US 2015094891 A1 20150402; US 9304171 B2 20160405

DOCDB simple family (application)

**EP 2013059155 W 20130502**; DE 102012207668 A 20120509; EP 13723708 A 20130502; US 201314399758 A 20130502