

Title (en)

COMBINED POWER STORAGE SYSTEM, AND MANAGEMENT SYSTEM THEREFOR

Title (de)

KOMBINIERTES STROMSPEICHER-SYSTEM UND MANAGEMENT-SYSTEM HIERFÜR

Title (fr)

SYSTÈME D'ACCUMULATEUR DE COURANT COMBINÉ ET SYSTÈME DE GESTION À CET EFFET

Publication

**EP 3616252 A1 20200304 (DE)**

Application

**EP 17812272 A 20171108**

Priority

- DE 102016013251 A 20161109
- IB 2017056976 W 20171108

Abstract (en)

[origin: WO2018087667A1] The invention relates to a combined power storage system (100a), comprising an accumulator storage unit (1a) having at least one rechargeable accumulator cell (2a-2f) and comprising a capacitor storage unit (3a) having at least one capacitor (4a-4f), wherein the accumulator storage unit (1a) and the capacitor storage unit (3a) are connected in parallel with each other and wherein both the accumulator storage unit (1a) and the capacitor storage unit (3a) can be controlled at the same time by means of a common management system (9a-9c).

IPC 8 full level

**H01M 10/42** (2006.01); **H01M 10/48** (2006.01); **H02J 7/00** (2006.01); **H02J 7/34** (2006.01)

CPC (source: EP US)

**H01M 10/425** (2013.01 - EP); **H01M 10/4264** (2013.01 - EP US); **H02J 7/0019** (2013.01 - EP US); **H02J 7/345** (2013.01 - EP US); **H01M 10/48** (2013.01 - EP US); **H01M 10/482** (2013.01 - EP US); **H01M 10/486** (2013.01 - EP US); **H01M 10/613** (2015.04 - EP); **H01M 2010/4271** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP)

Citation (search report)

See references of WO 2018087667A1

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)

**DE 102016013251 A1 20171102**; EP 3616252 A1 20200304; US 2020259219 A1 20200813; WO 2018087667 A1 20180517

DOCDB simple family (application)

**DE 102016013251 A 20161109**; EP 17812272 A 20171108; IB 2017056976 W 20171108; US 201716348168 A 20170811