

Title (en)  
SYSTEM AND METHOD FOR CONTROLLING A POWER STORAGE DEVICE

Title (de)  
SYSTEM UND VERFAHREN ZUR STEUERUNG EINER STROMSPEICHERVORRICHTUNG

Title (fr)  
SYSTÈME ET PROCÉDÉ DE PILOTAGE D'UN DISPOSITIF DE STOCKAGE D'ÉNERGIE

Publication  
**EP 3394923 A1 20181031 (FR)**

Application  
**EP 16819551 A 20161221**

Priority  
• FR 1562982 A 20151221  
• EP 2016082165 W 20161221

Abstract (en)  
[origin: WO2017108942A1] The present invention relates to a local control system (6) configured to define a charge or discharge command made to a power storage device (5) on the basis of a charge or discharge instruction, sent by an overall control system (7), and the instantaneous power used by the power-using devices (4), such that the instantaneous power used by the power-using devices (4) is always greater than the discharge power of the power storage device (5), so as to guarantee that the power stored by the power storage device (5) is not re-injected into the power distribution network (3).

IPC 8 full level  
**H01M 10/44** (2006.01); **H02J 3/32** (2006.01)

CPC (source: EP US)  
**H02J 3/32** (2013.01 - EP US); **H02J 7/0013** (2013.01 - US); **H02J 7/35** (2013.01 - EP US); **H01M 10/44** (2013.01 - EP); **H02J 3/003** (2020.01 - US); **Y02E 60/10** (2013.01 - EP)

Citation (search report)  
See references of WO 2017108942A1

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)  
**FR 3045900 A1 20170623**; **FR 3045900 B1 20181116**; CN 108432029 A 20180821; CN 108432029 B 20210813; EP 3394923 A1 20181031; US 11011910 B2 20210518; US 2020014209 A1 20200109; WO 2017108942 A1 20170629

DOCDB simple family (application)  
**FR 1562982 A 20151221**; CN 201680075458 A 20161221; EP 16819551 A 20161221; EP 2016082165 W 20161221; US 201616063870 A 20161221