

Title (en)

Apparatus for obtaining information enabling the determination of a characteristic like the maximum power point of a power source

Title (de)

Vorrichtung für den Erhalt von Informationen zur Bestimmung einer Leistungseigenschaft wie etwa das Leistungsmaximum einer Stromquelle

Title (fr)

Appareil pour obtenir des informations activant la détermination d'une caractéristique de type point d'alimentation maximum d'une source d'alimentation

Publication

**EP 2533127 A1 20121212 (EN)**

Application

**EP 11163037 A 20110419**

Priority

EP 11163037 A 20110419

Abstract (en)

The present invention concerns an apparatus for obtaining information enabling the determination of a characteristic like the maximum power point of a power source, the apparatus for obtaining information enabling the determination of the characteristic of the power source comprises means for monitoring the voltage on a capacitor of an energy conversion device, the capacitor being placed between the terminals of the power source and means for monitoring the current provided by the power source, characterised in that the means for monitoring the voltage monitor the voltage during the discharge of the capacitor through the energy conversion device and the means for monitoring the current provided by the power source monitor the current provided by the power source during the discharge of the capacitor through the energy conversion device.

IPC 8 full level

**G05F 1/67** (2006.01)

CPC (source: EP)

**G05F 1/67** (2013.01)

Citation (search report)

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- [A] US 6111767 A 20000829 - HANDLEMAN CLAYTON KLING PHILIP [US]
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CN115344078A

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)

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**EP 2533127 A1 20121212**; JP 2012230673 A 20121122; JP 6041519 B2 20161207

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