

Title (en)
APPARATUS FOR DETECTING AN ELECTRICAL VARIABLE OF A RECHARGEABLE BATTERY AND METHOD FOR PRODUCING SAID APPARATUS

Title (de)
VORRICHTUNG ZUM ERFASSEN EINER ELEKTRISCHEN GRÖßE EINES AKKUMULATORS UND VERFAHREN ZUR HERSTELLUNG DERSELBIGEN

Title (fr)
DISPOSITIF DE DETECTION D'UNE GRANDEUR ELECTRIQUE D'UN ACCUMULATEUR ET PROCEDE DE FABRICATION DE CE DISPOSITIF

Publication
EP 1955080 A1 20080813 (DE)

Application
EP 06807623 A 20061027

Priority

- EP 2006067881 W 20061027
- DE 102005057117 A 20051130

Abstract (en)
[origin: WO2007062943A1] The invention is distinguished by an apparatus for detecting an electrical variable of a rechargeable battery and by a method for producing said apparatus, the apparatus having: a measuring element (1), a printed circuit board (4) and a contact element (5) having a first end (6) and a second end (7), wherein the first end (6) of the contact element (5) is electrically connected to the printed circuit board (4), characterized in that the second end (7) of the contact element (5) is electrically connected to the measuring element (1) by means of a welded joint.

IPC 8 full level
G01R 1/20 (2006.01); **G01R 31/36** (2006.01)

CPC (source: EP US)
G01R 1/203 (2013.01 - EP US); **G01R 31/382** (2018.12 - EP US); **Y10T 29/49002** (2015.01 - EP US)

Citation (search report)
See references of WO 2007062943A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007062943 A1 20070607; DE 102005057117 A1 20070614; EP 1955080 A1 20080813; US 2008238431 A1 20081002; US 8154298 B2 20120410

DOCDB simple family (application)
EP 2006067881 W 20061027; DE 102005057117 A 20051130; EP 06807623 A 20061027; US 9405206 A 20061027