

Title (en)

CONTACT DEVICE FOR CONTACTING AN ENERGY STORAGE CELL

Title (de)

KONTAKTIERUNGSVORRICHTUNG ZUR KONTAKTIERUNG EINER ENERGIESPEICHERZELLE

Title (fr)

DISPOSITIF DE CONTACT POUR LA MISE EN CONTACT D'UNE CELLULE D'ACCUMULATION D'ÉNERGIE

Publication

**EP 3161884 A2 20170503 (DE)**

Application

**EP 15730503 A 20150622**

Priority

- DE 102014212143 A 20140625
- EP 2015063956 W 20150622

Abstract (en)

[origin: WO2015197545A2] A contact device for contacting an energy storage cell (1), comprising at least one printed circuit board (5) for discharging the electrical energy stored in the energy storage cell(1), wherein at least one electric pole of the energy storage cell (1) is pressed by a releasable mechanical connection (7) with a particular pressure against an electroconductive layer (5c) of the at least one printed circuit board (5) located on a front side of the at least one printed circuit board (5) facing the energy storage cell (1)

IPC 8 full level

**H01M 10/613** (2014.01); **H01M 50/107** (2021.01); **H01M 50/213** (2021.01); **H01M 50/519** (2021.01)

CPC (source: EP US)

**H01M 10/613** (2015.04 - EP US); **H01M 10/625** (2015.04 - EP US); **H01M 50/107** (2021.01 - EP US); **H01M 50/213** (2021.01 - EP US); **H01M 50/519** (2021.01 - EP US); **H01R 11/282** (2013.01 - US); **H01R 12/7029** (2013.01 - EP US); **H01R 43/26** (2013.01 - US); **H01R 12/7076** (2013.01 - EP US); **Y02E 60/10** (2013.01 - EP)

Citation (search report)

See references of WO 2015197545A2

Citation (examination)

- DE 102006005842 A1 20060907 - SEIKO INSTR INC [JP]
- US 2014106200 A1 20140417 - SAIKI NEAL [US]
- EP 2658034 A1 20131030 - MAGNA E CAR SYSTEMS GMBH & CO [AT]
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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)

**DE 102014212143 A1 20151231**; EP 3161884 A2 20170503; US 10340487 B2 20190702; US 2017207431 A1 20170720; WO 2015197545 A2 20151230; WO 2015197545 A3 20160317

DOCDB simple family (application)

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