

Title (en)

SWITCHABLE INTERFACE FOR CHARGERS

Title (de)

SCHALTBARES INTERFACE FÜR LADEGERÄTE

Title (fr)

INTERFACE COMMUTABLE POUR APPAREILS DE CHARGE

Publication

**EP 3235098 A1 20171025 (DE)**

Application

**EP 15813383 A 20151217**

Priority

- EP 14198767 A 20141218
- EP 2015080141 W 20151217

Abstract (en)

[origin: WO2016097086A1] Disclosed is a charger for charging a rechargeable battery, comprising a control device and at least one electromechanical interface device for connecting at least one rechargeable battery to the charger and supplying a voltage to said battery. The interface device comprises at least a first terminal and a second terminal and can be set to at least one first position and to a second position; the first terminal can be used for charging a first rechargeable battery when the interface is in the first position, and the second terminal can be used for charging a second rechargeable battery when the interface is in the second position.

IPC 8 full level

**H02J 7/00** (2006.01)

CPC (source: CN EP US)

**H02J 7/0003** (2023.08 - CN); **H02J 7/00047** (2020.01 - EP US); **H02J 7/0024** (2013.01 - EP US); **H02J 7/0045** (2013.01 - CN EP US); **H02J 7/00045** (2020.01 - CN)

Citation (search report)

See references of WO 2016097086A1

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)

**EP 3035485 A1 20160622**; CN 107112769 A 20170829; CN 107112769 B 20210511; EP 3235098 A1 20171025; US 10505373 B2 20191210; US 2017346302 A1 20171130; WO 2016097086 A1 20160623

DOCDB simple family (application)

**EP 14198767 A 20141218**; CN 201580061213 A 20151217; EP 15813383 A 20151217; EP 2015080141 W 20151217; US 201515535510 A 20151217