

Title (en)

MODULARLY CONSTRUCTED ENERGY STORAGE DEVICE

Title (de)

MODULAR AUFGEBAUTE ENERGIESPEICHEREINRICHTUNG

Title (fr)

DISPOSITIF ACCUMULATEUR D'ÉNERGIE À CONFIGURATION MODULAIRE

Publication

**EP 3577703 A1 20191211 (DE)**

Application

**EP 17816858 A 20171219**

Priority

- DE 102017201828 A 20170206
- EP 2017083419 W 20171219

Abstract (en)

[origin: WO2018141455A1] The invention relates to an energy storage device of a vehicle, in particular of a pedal-operated vehicle having an assisting drive, the energy storage device being designed to hold one or more cooperating energy storage units, preferably holding devices for battery cells or accumulators and lines for electrically connecting the energy storage units to each other and to the assisting drive, the energy storage device having energy storage units and/or blind elements or dummies, energy storage units and blind elements being able to be completed in form and dimension with the energy storage device or the holding device and optionally being able to be connected to each other in a conductive manner.

IPC 8 full level

**H01M 50/213** (2021.01); **H01M 50/227** (2021.01); **H01M 50/262** (2021.01)

CPC (source: EP US)

**B62K 19/02** (2013.01 - EP); **B62M 6/90** (2013.01 - EP); **H01M 50/213** (2021.01 - EP US); **H01M 50/227** (2021.01 - EP US); **H01M 50/262** (2021.01 - EP US); **B62M 6/40** (2013.01 - EP); **H01M 2220/20** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

Citation (search report)

See references of WO 2018141455A1

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)

**WO 2018141455 A1 20180809**; DE 102017201828 A1 20180809; EP 3577703 A1 20191211

DOCDB simple family (application)

**EP 2017083419 W 20171219**; DE 102017201828 A 20170206; EP 17816858 A 20171219