

Title (en)

DEVICE, IN PARTICULAR IN A MOTOR VEHICLE, AND SET OF CABLES FOR SUCH A DEVICE

Title (de)

VORRICHTUNG, INSBESONDERE IN EINEM KRAFTFAHRZEUG, SOWIE KABELSATZ FÜR EINE SOLCHE VORRICHTUNG

Title (fr)

DISPOSITIF, EN PARTICULIER DANS UN VÉHICULE AUTOMOBILE, ET ENSEMBLE DE CÂBLES POUR UN TEL DISPOSITIF

Publication

EP 4173069 A1 20230503 (DE)

Application

EP 21751503 A 20210714

Priority

- DE 102020208949 A 20200716
- EP 2021069556 W 20210714

Abstract (en)

[origin: WO2022013270A1] The device, in particular battery (2) comprises two parts, in particular at least one sensor (18) and in particular a battery management system (20) which are interconnected by a set of cables (14) for data transfer, the set of cables (14) only comprising enameled wires (16). The use of enameled wires (16) instead of conventional bunch conductors (26) used so far results in a reduction in material and costs and saves space.

IPC 8 full level

H01M 10/42 (2006.01); **H01B 7/08** (2006.01); **H01M 10/48** (2006.01)

CPC (source: EP)

H01B 13/065 (2013.01); **H01M 10/42** (2013.01); **H01M 10/425** (2013.01); **H01M 10/48** (2013.01); **H01M 2220/20** (2013.01); **Y02E 60/10** (2013.01)

Citation (search report)

See references of WO 2022013270A1

Designated contracting state (EPC)

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BA ME

Designated validation state (EPC)

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DOCDB simple family (publication)

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