

Title (en)

BATTERY SYSTEM, BATTERY MODULE AND BATTERY STRING

Title (de)

BATTERIESYSTEM, BATTERIEMODUL UND BATTERIESTRING

Title (fr)

SYSTÈME DE BATTERIE, MODULE DE BATTERIE ET CHAÎNE DE BATTERIE

Publication

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Application

**EP 22726018 A 20220427**

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Abstract (en)

[origin: WO2022233667A1] The invention relates to a battery system (10). The object of the invention is to provide a battery system (10) which is particularly robust for mobile use and particularly effectively meets both the mechanical and also thermal and electrical requirements made of a mobile, portable and flexibly usable battery system. To this end, the battery system (10) comprises a plurality of battery modules (14) which each comprise at least one battery cell (30) and one electronics module (32), at least one string housing (60), wherein the battery modules (14) are arranged in the at least one string housing (60), and an outer housing (16), wherein the at least one string housing (60) is arranged in the outer housing (16). The invention further relates to a battery module (14) and to a battery string (10).

IPC 8 full level

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