

Title (en)

ELECTRIC BATTERY FOR A VEHICLE

Title (de)

STROMBATTERIE FÜR EIN FAHRZEUG

Title (fr)

BATTERIE ELECTRIQUE DE VEHICULE

Publication

EP 4029078 A1 20220720 (FR)

Application

EP 20775583 A 20200904

Priority

- FR 1910127 A 20190913
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Abstract (en)

[origin: WO2021048028A1] The invention relates to an electric battery (1) comprising: a plurality of electric charge cells (2), each cell having end faces (21, 22) that are located on opposite sides of the cell, each end face being provided with a contact terminal (23); at least one first printed circuit board (41) arranged in line with the end faces that are located at one of the sides of the cells, the printed circuit board being provided with a plurality of first electrical connection elements (43), each of the first electrical connection elements being located facing one of the contact terminals of the cells; characterized in that the first printed circuit board comprises a main portion (44) in which a plurality of slots (45) are formed, each slot defining a tab (46) that is elastically deformable with respect to the main portion, each first electrical connection element being arranged on one of the tabs of the first printed circuit board.

IPC 8 full level

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