

Title (en)

BATTERY CASING, TRACTION BATTERY AND MOTOR VEHICLE

Title (de)

BATTERIEGEHÄUSE, TRAKTIONSBATTERIE UND KRAFTFAHRZEUG

Title (fr)

BOÎTIER DE BATTERIE, BATTERIE DE TRACTION ET VÉHICULE À MOTEUR

Publication

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Application

**EP 21807098 A 20211109**

Priority

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Abstract (en)

[origin: WO2022101220A1] The invention relates to a battery casing (10) for accommodating at least one battery component (2, 4) in a battery casing volume (11), said battery casing (10) comprising at least one plastic battery casing shell (20), which at least partly defines the battery casing volume (11), and at least one fastening device (30, 40) for attaching the battery component (2, 4) to the battery housing shell (20), the battery casing (10) being characterized in that the battery casing shell (20) includes at least one reinforcing structure (22, 25) which extends into the battery casing volume (11), and the fastening device (30, 40) is supported on the reinforcing structure (22, 25). The invention further relates to a traction battery for a motor vehicle and a motor vehicle comprising a traction battery.

IPC 8 full level

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Citation (search report)

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