

Title (en)

BATTERY TRAY SYSTEM, TRACTION BATTERY, AND MOTOR VEHICLE

Title (de)

BATTERIESCHALENSYSTEM, TRAKTIONSBATTERIE UND KRAFTFAHRZEUG

Title (fr)

SYSTÈME DE PLATEAU DE BATTERIE, BATTERIE DE TRACTION ET VÉHICULE À MOTEUR

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Application

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Abstract (en)

[origin: WO2022253512A1] The invention relates to a battery tray system, in particular a battery tray system of a traction battery, the battery tray system having the following features: the battery tray system comprises a battery tray, the battery tray having a bottom and at least four side walls, the battery tray having an inner side and an outer side, the battery tray having a maximum longitudinal extent in a longitudinal direction, a maximum transverse extent in a transverse direction, and a maximum vertical extent in a vertical direction, the battery tray having a receiving space on the inner side for receiving at least one battery module, the battery tray system having at least one deformation element which can be connected to the outer side of the battery tray and which is formed separately from the battery tray, the deformation element having a deformation element transverse extent in the transverse direction of the battery tray, and the at least one deformation element being formed from plastic.

IPC 8 full level

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