

Title (en)
BATTERY HOUSING FOR A DRIVE BATTERY

Title (de)
BATTERIEGEHÄUSE FÜR EINE ANTRIEBSBATTERIE

Title (fr)
BOÎTIER DE BATTERIE POUR UNE BATTERIE D'ENTRAÎNEMENT

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Application
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Abstract (en)
[origin: WO2019086600A1] The invention relates to a battery housing for a drive battery, - comprising at least one housing shell (4), - wherein the housing shell (4) is formed at least partially or fully from a thermoplastic, - wherein the housing shell (4) has a receiving region (6) for insertion of a drive battery, - wherein the housing shell (4) has a wall (8), - wherein the wall (8) has a two-layer or multi-layer sandwich structure (10), - wherein at least one first layer (12) of the sandwich structure (10), at least in some sections, is distanced from a second layer (14) of the sandwich structure (10) such that a wall cavity (16) is formed between the first layer (12) and the second layer (14), and - wherein the wall cavity (16) is designed to store a cooling medium.

IPC 8 full level
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CPC (source: EP US)
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