

Title (en)

PROTECTIVE HOUSING OF A BATTERY PACK INCORPORATING CHANNELS FOR TRANSPORTING A HEAT-TRANSFER FLUID

Title (de)

SCHUTZGEHÄUSE EINES BATTERIEPACKS MIT KANÄLEN ZUM TRANSPORT EINER WÄRMEÜBERTRAGUNGSFLÜSSIGKEIT

Title (fr)

BOÎTIER DE PROTECTION D'UN PACK BATTERIE INTÉGRANT DES CANAUX DE TRANSPORT D'UN FLUIDE CALOPORTEUR

Publication

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Application

EP 18808413 A 20181003

Priority

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Abstract (en)

[origin: WO2019069022A1] The invention relates to a protective housing of at least one module (M) of an electric battery comprising at least one element (9) for thermal regulation of said at least one module (M), in which a heat-transfer fluid circulates. According to the invention, the protective housing comprises at least one channel (10) for transporting the heat-transfer fluid, extending in at least one wall of the protective housing (B, 1, 2, 3, 4) and in fluid connection with at least one thermal regulation element (9).

IPC 8 full level

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