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(54) Title (EN): BATTERY PACK

(54) Title (FR): BLOC-BATTERIE

(54) Title (JA): バッテリーパック

(57) Abstract:

(EN): A battery pack (10) comprises a battery core pack (16) having a plurality of battery cells (40) held by a cell holder (42), and a case (14) for accommodating the battery core pack (16). A heat dissipation sheet (20) for dissipating the heat from the cells (40) is interposed between the case (14) and a side surface of the battery core pack (16). The heat dissipation sheet (20) has a first portion (80) and a second portion (82) disposed so as to be separated from each other, and third portions (84) partially connecting the first portion (80) and the second portion (82).

(FR): L'invention concerne un bloc-batterie (10) comprenant un bloc-noyau de batterie (16) comptant une pluralité de cellules de batterie (40), maintenues par un support de cellule (42), et un boîtier (14), permettant de recevoir le bloc-noyau de batterie (16). Une feuille de dissipation de chaleur (20), permettant de dissiper la chaleur provenant des cellules (40), est interposée entre le boîtier (14) et une surface latérale du bloc-noyau de batterie (16). La feuille de dissipation de chaleur (20) comporte une première partie (80) et une deuxième partie (82), disposées de façon à être séparées l'une de l'autre, et des troisièmes parties (84), reliant partiellement la première partie (80) et la deuxième partie (82).

(JA): バッテリーパック(10)は、セルホルダ(42)に保持された複数の電池セル(40)を有するバッテリーコアパック(16)と、バッテリーコアパック(16)を収容するケース(14)とを備える。バッテリーコアパック(16)の側面とケース(14)の間には、電池セル(40)の熱を放熱する放熱シート(20)が介在する。放熱シート(20)は、互いに分離して配置される第1部分(80)及び第2部分(82)と、第1部分(80)及び第2部分(82)を部分的に接続する第3部分(84)と、を有する。

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