

The utility model discloses a cover plate component, a battery monomer and a battery pack, wherein the cover plate component comprises: the cover plate is provided with an installation groove with one end open, and the bottom wall of the installation groove is provided with a liquid injection hole; the mounting piece is connected with the first sealing piece close to the surface ...

The utility model discloses a battery monomer, including the positive plate, the parcel is at the pocket type PE baffle of positive plate outer layer, and the negative plate relative with the positive plate. The positive plate both sides are the pipe form, and the side of no edges and corners can avoid puncturing pocket type PE baffle when the bagging-off, avoids the inside short circuit of ...

CN219717054U CN202321301777.2U CN202321301777U CN219717054U CN 219717054 U CN219717054 U CN 219717054U CN 202321301777 U CN202321301777 U CN 202321301777U CN 219717054 U CN219717054 U CN 219717054U Authority CN China Prior art keywords battery cell cover battery cell cover plate flame retardant Prior art date 2023-05 ...

The application provides a battery cell, which comprises a shell, an electrode assembly and at least one light-transmitting piece, wherein the shell is provided with a plurality of light-transmitting holes; the shell is provided with at least one observation window; the electrode assembly is accommodated in the shell and is provided with a positive electrode plate, a separation film ...

CN115939305A CN202210971925.5A CN202210971925A CN115939305A CN 115939305 A CN115939305 A CN 115939305A CN 202210971925 A CN202210971925 A CN 202210971925A CN 115939305 A CN1159393

The embodiment of the application provides a battery monomer, a battery and electric equipment. The fixing piece is attached to the surface of the electrode assembly and is used for fixing the tail part of the isolating film of the electrode assembly. The electrode assembly is disposed within the housing. The fixing piece comprises a base material and an adhesive layer.

The embodiment of the application provides a single battery, a secondary battery and an electric device, and belongs to the technical field of batteries. The battery cell includes an electrode terminal, an electrode assembly, and a current collecting member. The electrode assembly includes a main body portion and a tab including a connecting portion and a bent portion.

the core component of battery pack is battery monomer, which usually adopts lithium ion battery, Nickel hydrogen battery or lead acid battery. The battery unit is responsible ...

The utility model discloses a cover plate component, a battery monomer and a battery pack, wherein the cover plate component comprises: the cover plate is provided with an installation groove with one end open, and the bottom wall of the installation groove is provided with a liquid injection hole; the mounting piece is close to the surface of the cover plate and is connected ...

The embodiment of the application provides a battery monomer, which comprises the following components: the shell is provided with at least one observation window; the electrode ...

In view of the problem when the battery cells are modularized, the present invention aims to efficiently stack the battery cells without causing positional deviation between the battery cells. The battery cell 2 includes a battery and an outer package for housing the battery, wherein a current collecting tab lead is extended from an end surface of the battery in a direction ...

Battery plates are critical components. They contain the active material and directly influence various parameters, such as energy storage capacity and lifespan. This ...

The application provides a negative plate, a battery monomer, a battery and electric equipment, and relates to the field of batteries. The negative plate comprises a current collector and a negative active layer formed on the current collector, wherein the negative active layer comprises a first negative active material layer, a second negative active material layer and a third ...

Translations in context of "monomer batteries" in English-Chinese from Reverso Context: Battery Management System monitoring of each monomer batteries in the Battery status, the Management of the Battery pack use. Translation Context ...

The utility model relates to the technical field of battery manufacturing and discloses a cover plate assembly, a battery cell and a battery pack. The cover plate assembly includes: a lower cover plate having two lower mounting holes; an upper cover plate arranged on the upper surface of the lower cover plate and provided with two upper mounting holes; the two upper insulating pieces ...

Battery (monomer) cell : refers to the basic device and basic unit that directly converts chemical energy into electrical energy, also known as a battery cell.

Web: <https://www.oko-pruszkow.pl>