

## ContainerPower Energy Solutions

# Energy storage battery cabinet patent



## Overview

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Legal status (The legal status is an assumption and is not a legal conclusion. Google has not performed a legal analysis and makes no representation as to the accuracy of the status listed.) Current Assignee (The listed assignees may be inaccurate. Google has not performed a legal analysis and.

This application relates to the field of electronic device technologies, and in particular, to a battery module, an energy storage cabinet, and an energy storage system. An energy storage system may be used as a load balancing apparatus and a backup power supply in a data center, to supply power to.

[0001] The various embodiments described in this document relate in general to the field of energy storage systems, and more specifically to an energy storage battery cabinet. [0002] Energy storage cabinets are used for the installation and placement of battery packs, which have relatively high.

The invention discloses an energy storage battery cabinet, which comprises: the battery module comprises a battery box and a battery core group, the battery core group is arranged in the battery box, and the battery box comprises a box body and a box cover which are detachably connected and used.

(57) The present application discloses an energy storage cabinet, including a battery management module and a battery assembly. The battery management module is located on the side wall of the battery assembly, and the battery management module is electrically connected to the battery

assembly. In.

WO2025200399 - BATTERY CELL, ENERGY STORAGE CABINET, AND ELECTRIC DEVICE A battery cell, an energy storage cabinet, and an electric device. The battery cell comprises a casing, a plurality of positive poles, and a plurality of negative poles; the plurality of positive poles are arranged on a first.

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