

# New energy storage patent









## New energy storage patent

---



### **Tongwei New Energy Begins 100MW/200MWh Jintang Storage ...**

The Jintang Independent Shared Energy Storage Project marks a substantial milestone in Tongwei New Energy's deepening cooperation with the Jintang County Government, following ...

### [Ampcera® Sets New Standards in Energy Storage ...](#)

Ampcera® is at the forefront of innovation, dedicated to redefining energy storage through cutting-edge solid electrolyte materials and ...



### [Australian long-duration battery hopeful secures US ...](#)

New South Wales based energy storage start-up Allegro Energy says it has been granted a US patent for its "cutting-edge "game-changing" ...



### **Solid-State Battery Innovations: Legal Strategies for Energy Storage**

As the demand for more efficient, safe, and high-capacity energy storage solutions continues to rise, the ability to secure strong patent



protection for your innovations ...



### Energy Storage related patent filings decreased in the power ...

The global power industry experienced a 23% decline in the number of energy storage related patent applications in Q3 2024 compared with the previous quarter, according ...



### Impact of the network location of energy storage cooperative ...

Based on data from the incoPat patent database, we established the Cooperative network and knowledge network of energy storage patents and measured the ...



### [New CO2-based energy storage method and device](#)

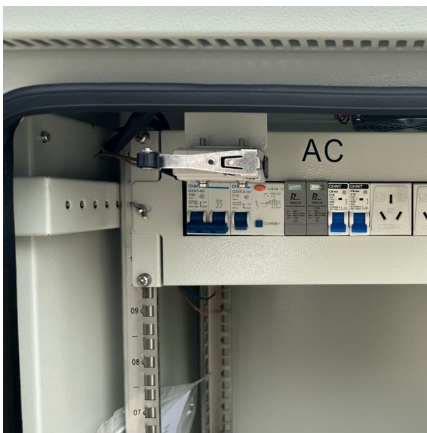
The CO2 electrochemical solidification energy supply device F adopts a combination of solar cells and lithium-ion batteries, and the exhaust device G is a fan. In this embodiment, the specific ...





## US10536007B2

An electrical energy storage unit may also be referred to as a battery energy storage system ("BESS"). In an embodiment, the electrical energy storage unit may include a battery system ...



## Analysis of recent development in energy storage technology in ...

Advanced energy storage technology plays a crucial role in mitigating the fluctuations of new energy sources and enhancing their absorption capacity. Patents serve as important indicators ...

## [Energy storage innovation & patent reviews / deep dives](#)

Energy storage innovation & patent reviews contain detailed analyses of the global patent landscape and publicly available technical ...



## [Solid-State Battery Patents Q1 2025: Key Insights](#)

SOPHIA ANTIPOLIS, France - May 28, 2025 | The solid-state battery market continues to flourish, fueled by growing demand for high-performance, safer energy storage ...



### Research Status and Development Trend of Gravity Energy Storage

Gravity energy storage is a new type of physical energy storage system that can effectively solve the problem of new energy consumption. This article examines the application ...



### Energy Storage Patent Background Analysis Report: Trends, ...

Why Energy Storage Patents Are the New Gold Rush (and Why You Should Care) Let's face it, patents aren't exactly known for their Hollywood glamour. But in the world of ...

### [Measuring China's new energy vehicle patents: A social](#)

Due to increasing concerns on climate change, air pollution, and associated public health, China's new-energy-vehicle (NEV) industry has received great support and ...





### **Newcomers in solid-state Li-ion batteries patent landscape**

Its two patent families on solid-state batteries are related to a composite positive electrode material comprising NASICON/polymer solid electrolyte, its manufacturing method ...

### **Impact of the network location of energy storage cooperative patents ...**

The transfer of energy storage patents can facilitate innovative development. The present study analyzes the factors influencing the transfer of cooperative energy storage ...



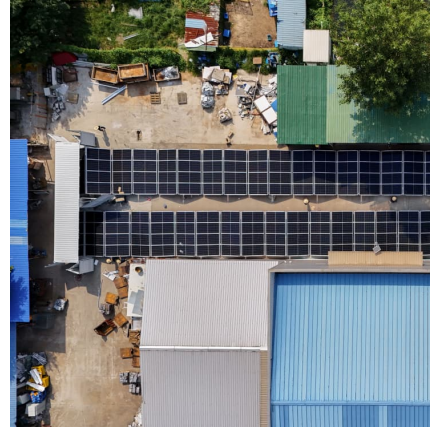
### [Energy storage system and applications](#)

a thermal energy storage system that stores electrical energy in the form of thermal energy in a charging mode, and delivers the stored energy in a discharging mode.



### **Solid-state / Semi-solid Li-ion Battery Innovation & Patent ...**

Focus of this Review In this review, technical options are discussed that are being evaluated by key solid-state / semi-solid lithium-ion battery companies towards the launch of ...



### Monitoring innovation in electrochemical energy storage technologies: A

To support the much-needed progress, understanding innovation in electrochemical energy storage revealed in patents is an important research, as well as public ...



### Global Battery Patents Surge 40% in H1 2024: Sodium-Ion ...

Latest data reveals a 40% year-on-year increase in global battery patent applications, with sodium-ion battery patents exceeding 20% for the first time. This in-depth ...



### [????????????????????-Analysis of the ...](#)

Based on the related patent data at home and abroad, this paper analyzes the basic information, distribution of main technical fields and technological evolution of new energy storage patents ...





**CN-111864774-B**

The invention provides a peak clipping and valley filling control method for an in-phase hybrid energy storage power supply structure of an electrified railway, and relates to the field of ...



**New Tesla patent points to safer battery packs with damage**

Details from Tesla's new patent suggests that the company is coming up with a way to make its battery packs safer. Using what the electric car and energy company describes ...

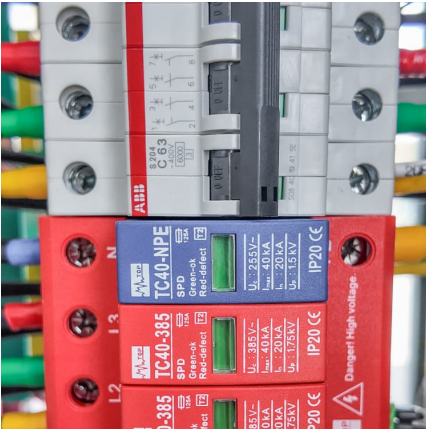
**CN-120185029-B**

The invention relates to the technical field of power systems, and discloses an optimal configuration method of distributed energy storage of a power distribution network, which ...



[Development of Electrochemical Battery Energy ...](#)

In 2022, there was a slight increase in the number of battery energy storage patent applicants, but the number of patent applications still ...



### Huabao New Energy Announces Patent for 'Charging Device and Energy

4 ???· Tianyancha APP shows that recently, Shenzhen Huabao New Energy Co., Ltd. applied for a patent for a 'charging device and energy storage system' which has been published. The ...



### Huabao New Energy Releases New Patent: Innovating Energy ...

4 ???· The release of this patent marks a new step for Huabao New Energy in energy storage technology and heating efficiency, opening new possibilities for future clean energy applications.



### ????????????????????-Analysis of the Development Situation of New

Based on the related patent data at home and abroad, this paper analyzes the basic information, distribution of main technical fields and technological evolution of new energy storage patents ...





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.conrad.edu.pl>