

Espay Solar Energy S.L.

Dadao Xinneng applies for a patent for photovoltaic bracket

Home Energy Storage (Stackble system)



High Efficiency



Easy installation



Safe and Reliable



Perfect Compatibility

Product Introduction

-  Scalable from 10 kWh to 50 kWh
-  Self-Consumption Optimization
-  Integrated with inverter to avoid the compatibility problem

-  LFP battery, safest and long cycle life
-  Stackable design, effortlessly installation
-  Capable of High- Powered
-  Emergency- Backup and Off- Grid Function

Dadao Xinneng applies for a patent for photovoltaic bracket



U.S. Patent Application for PHOTOVOLTAIC ARRAY TRACKING BRACKET ...

CROSS-REFERENCE TO RELATED APPLICATION This application claims priority of Chinese Patent Application No. 202410991074.X, filed on Jul. 23, 2024, the entire contents of which ...

U.S. Patent Application for FLEXIBLE PHOTOVOLTAIC BRACKET ...

The present disclosure is a bypass continuation-in-part of National Phase conversion of International (PCT) Patent Application No. PCT/CN2024/107430, filed on Jul. 25, 2024, which further claims ...



U.S. Patent Application for SOLAR BRACKET WITH DAMPING MECHANISM Patent

In response to the aforementioned technical issues, the present invention is intended to provide a solar bracket with a damping mechanism, which can change the transmission ratio between the rotating ...



U.S. Patent Application for PHOTOVOLTAIC SYSTEM AND FLEXIBLE BRACKET

A photovoltaic system and a flexible bracket thereof. The flexible bracket comprises includes: at least two support members spaced in a first direction, wherein component cables and ...



WO/2025/208849 PHOTOVOLTAIC BRACKET AND PHOTOVOLTAIC ...

A photovoltaic bracket and a photovoltaic system, belonging to the technical field of photovoltaic mounting. The photovoltaic bracket comprises a bracket body and a connecting ...

WO/2025/020215 PHOTOVOLTAIC TRACKING BRACKET SYSTEM

A photovoltaic tracking bracket system, comprising a main shaft (1), a synchronous shaft (2), a driving source (3), and transmission mechanisms (4). The main shaft (1) has a cavity (10).



U.S. Patent Application for Rotatable Angle Bracket for Fixed Tilt

U.S. Patent Application for Rotatable Angle Bracket for Fixed Tilt Photovoltaic

Module Racking Systems Patent Application (Application #20250132716 issued Ap) - Justia Patents Search



Dadao Xinneng's New Photovoltaic Bracket Patent: A Game ...

When Dadao Xinneng filed their latest photovoltaic bracket patent last month, even industry veterans raised their eyebrows. Why? Because solar mounting systems are about as exciting as watching ...



SYNCHRONOUS DRIVING DEVICE AND PHOTOVOLTAIC TRACKING BRACKET ...

CROSS-REFERENCE TO RELATED APPLICATION This patent application is a continuation of U.S. patent application Ser. No. 18/273,761, filed on Jul. 21, 2023 and titled "SYNCHRONOUS DRIVING ...

WO/2025/200199 FLEXIBLE PHOTOVOLTAIC TRACKING BRACKET

The flexible photovoltaic tracking

bracket can prevent the photovoltaic modules from being twisted under the action of positive pressure, and overcome eccentric torque caused by deadweight ...



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://espay.es>

