

Portable solar container patent





Portable solar container patent



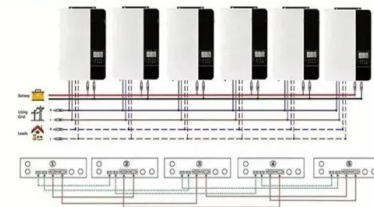
US20210086979A1

A shipping container includes an insulated base, an upper perimeter portion including one or more securing mechanisms, insulated side panels, and an insulated lid. Each of the insulated side panels ...

Solar-powered refrigerated container

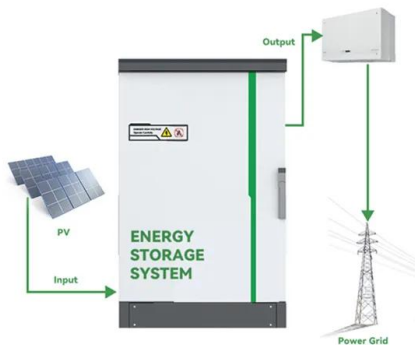
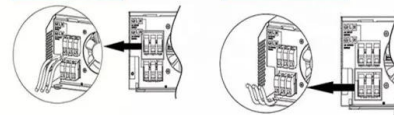
The present invention is directed to an environmentally friendly refrigeration unit. In one embodiment, the invention is directed to a solar-powered refrigerated container for the storage and

Parallel (Parallel operation up to 6 unit (only with battery connected))



AC input wires

AC output wires



Solar powered portable food container

Solar powered portable food container Abstract A portable food container is cooled by a solar powered refrigeration unit and includes a thermoelectric power unit and heat pipes so that

Mobile Solar Container Portable PV Power Stations

Efficient Solar Power Generation: Our Mobile Solar Containers are equipped with high-efficiency solar panels that capture and convert sunlight into clean, renewable energy.



US7388348B2

The portable solar energy system stores electrical energy generated by a solar panel, which is made of an array of photovoltaic cells, in a dc storage battery, and upon demand converts the dc voltage of ...



U.S. Patent for Portable solar power generator with energy storage

Disclosed is an apparatus for a solar power generator as it relates to a portable and expandable solar power generator that can form a micro-grid power system comprising any elements ...



Solar-powered refrigerated container

A portable refrigeration unit comprising a body and a lid, said body comprising an outer housing and an insulated interior container, said insulated interior container being thermally insulated ...





United States solar powered reefer container

Solar-powered refrigerated container . United States Patent 8353167 . Abstract: A portable, solar assisted, temperature controlled container comprises: a body with a cavity; a lid sealable thereon; a ...



LPR Series 19
Rack Mounted



US Patent Application for SOLAR ENERGY INTERMODAL CONTAINER ...

The present disclosure describes a solar energy storage system. A storage container is provided, comprising a base having a compartment defined by a planar exterior surface and a planar interior ...

US5969501A

The Grayson patent shows a solar collector array that is used to power a portable refrigerator or heated storage chest. The solar panel assembly folds around the chest for transport, and is pivotally ...



Rotatable solar-heated water container (Patent) , OSTI.GOV

A container for holding and heating water within the positionable outer casing of a portable solar heating device. The container, which has an open spout to prevent the buildup of steam pressure, can be ...



Solar Powered Refrigerated Container

The container utilizes solar energy gathered from a solar collector on its outer surface to power a refrigeration system that is able to maintain a temperature that is 40° below the outside temperature.



Portable solar and wind-powered energy generating system

The portable solar and wind-powered energy generating system provides an ecologically friendly, portable system for generating electricity. The system includes a portable enclosure having a roof, ...

Customized Mobile Solar Container , Portable Solar Energy Storage

Highjoule's mobile solar containers provide portable, on-demand renewable energy with foldable photovoltaic systems (20KW-200KW) in compact 8ft-40ft units. Ideal for temporary power, remote ...



WO2018046883A1

A portable solar power station (10) comprises a support base in the form of a container (12), a solar panel support frame (14), and a solar panel (16). The support frame includes a stanchion (20) and a ...



Portable Solar Generator

Abstract: A portable PV modular solar generator. A plurality of wheels are attached to the bottom of a rechargeable battery container. At least one rechargeable battery is contained inside the ...



WO2023028473A3

A modular portable storage container system includes a storage container having first and second sections. The first section defines a first partial volume of storage space and the second section ...

Solar-powered refrigerated container

The container is solar-powered with a solar collector on its outer surface, but it also has an internal battery, which powers a thermoelectric cooling unit, fans, control panel and may house ...



U.S. Patent Application for SOLAR PANEL PROTECTIVE CONTAINER ...

The present invention relates to the field of solar power generation substrates and systems, and more specifically relates to a solar panel protective container apparatus and system configured to protect ...



Contact Us

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