

Sunshade solar power generation system



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WO2024092305A1

The system may include smart features like charge sensors and controllers to optimise energy usage. It may switch between using solar power and stored battery power, making it highly

[Gev Solar Generator S1 Modular Photovoltaic Sunshade by Wei Bai.](#)

It is composed of several 200w power double-sided power generation solar modules, which can provide cool space while converting solar energy into electricity and store it in the home energy storage system.



Pre-Engineered Green Power with New Angles

Kawneer has responded to this challenge by designing 1600 PowerShade™ Sun Shade System, a BIPV (building-integrated photovoltaic) sunshade that generates solar power while also providing

SolarGaps Smart Blinds with Solar Panels

SolarGaps external smart blinds provide active shading and track the sun to ensure max efficiency of generating energy with solar panels





1600 PowerShade (R) Sun Shade System

The result is a classically designed sunshade that both conserves and generates energy to reduce building operating costs. Fully tested and factory fabricated, this preengineered sunshade blends

1600 PowerShade(R) Sun Shade System

Fully tested and factory fabricated, this pre-engineered sunshade conserves and generates energy, contributing to lower building operating costs. Solar photovoltaic technology blends with sleek



1600 PowerShade(TM) Sun Shade System

Fully tested and factory fabricated, this preengineered sunshade blends solar photovoltaic technology with sleek design, easy installation and simple maintenance. In addition, 1600 PowerShade(TM) sun

PHOTOVOLTAIC SUNSHADES

Photovoltaic sunshades solve the problem of over-glazing in buildings, providing a sunshade, and at the same time converting solar radiation into electricity that can be used to power the building.



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