

Patent for dish-type solar power generation device

The invention relates to a dish type marine stirling solar energy thermal power generation device which comprises a dish type light condensing reflector 3, a reflector support 4, a stirling engine ...

combining solar and thermoelectric energy for power generation as early as 1981.8 His work verified that, with a higher solar concentration factor, valuable electric power could be produced ...

A solar thermal power generation and heat collector technology, applied in the field of solar thermal power generation systems, can solve problems such as size deviation, rise in collector ...

The utility model discloses a kind of dish-style reflective concentration photo-electric power generation system for being conducive to crop growth, including large area dish-style ...

a Parabolic dish solar concentrator model. b Euro dish stirling parabolic dish collector (Hafez et al. 2017 Wounded cavity receivers with cylindrical, cubical, and hemispherical shapes (Loni et al ...

The heat collector of the dish-type solar thermal power generation system comprises a heat collecting cavity and at least one layer of heat absorbing coil. The heat collecting cavity is ...

The utility model discloses a vehicle-mounted solar-energy filtering power generation device, which can improve the photoelectric conversion efficiency effectively. The device comprises ...

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