

Solar thermal power generation technologies capable of facilitating commercial large-scale power generation at present are divided into trough/dish/tower solar thermal power generation technologies ...

Next, the operation mode of the solar thermal power generation plant according to the fourth embodiment will be described.

The present invention relates to the field of electrical energy generation through solar power collection, and more particularly, to solar power generation using parabolic-trough concentrators integrated with ...

A solar tower and trough combined power generation system, comprising a trough-type heat collector (11), a tower-type heat collector (12), a preheater (21), a superheater (22), and a...

Through the energy accumulator and the overheater, excess steam is temporarily stored during solar thermal power generation, thus avoiding energy waste and achieving an aim of improving the ...

The present invention relates to solar energy devices and systems, and in particular, relates to a solar trough system dug or otherwise formed in the earth or ground.

This patent search tool allows you not only to search the PCT database of about 2 million International Applications but also the worldwide patent collections. This search facility features: flexible search ...

The invention relates to the field of solar thermal power generation and discloses a trough type solar combined cycle power generation system. The system mainly comprises a trough type solar thermal ...

Search specific patents by importing a CSV or list of patent publication or application numbers. The invention discloses a centralized control system of a trough type solar power...

[Problem] To provide a trough-type solar energy power generation device capable of suppressing the manufacturing cost and maintenance cost to be low, capable of maintaining a high...

Web: <https://anaelenaartistapmu.es>