



Solar chimney power generation patent

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Title: Solar chimney power generation patent

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The technology introduces a power generation system that integrates a hybrid solar chimney with a photovoltaic panel and a shaped flow passage, enhancing the electrical conversion efficiency of the ...

The invention relates to a solar chimney power generation system combined with a solar photovoltaic photo-thermal technology, and belongs to the technical field of comprehensive utilization...

This page includes the patent name, patent number, legal status, invention/applicant, technical efficacy and accompanying drawings of Solar chimney-related invention patents and utility model patents, ...

The present invention relates to a configuration of a solar chimney which is used to produce electricity from solar energy by means of a thermal method.

The present disclosure relates generally to a solar chimney for power production, and in particular a solar chimney that uses a focusing lens to increase solar radiation.

We provide a comprehensive review of experimental studies that assessed the performance of a solar chimney for power generation.

The invention provides a solar chimney power generation device and belongs to the technical field of solar energy utilization.

The solar chimney power generation system fully uses solar energy and the ground, has huge economic benefits and has the advantages of being high in practicability and protecting the...

This paper provides a platform to the researchers in the field to understand and get detailed literature on the enhancing technologies of the solar chimney power plant current updates.

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