

Another object of the present invention is to provide a rotational power generating device using buoyancy and a generator thereof capable of maximizing energy efficiency by increasing energy...

Energy can be extracted from the system by allowing the balloon to rise, pulling on the tether and turning the reel, which is connected to a generator. The generator and the motor can be the...

Startups are developing new types of atmospheric water generators using solar thermal energy and hygroscopic materials (so-called desiccants) that absorb moisture from the air even in a dry climate ...

U.S. Pat. No. 4,275,309 utilizes a method and apparatus, commonly called a solar tower, to convert solar heat to electrical energy by accumulating normally non-heated air under a large transparent ...

A combination of multiple said motors accumulatively can be implemented to turn large capacity generator or a large water pumps at the coast, rivers and lakes to pump water up a mountain top ...

The present invention relates to a buoyant body for a floating solar power generator, and more specifically, to a buoyant body for a floating solar power generator, which has a simple structure and ...

Clean continuous portable self-contained energy generation and propulsion, by utilizing buoyancy which causes an object in a fluid to rise if the weight of the object is less than the weight of ...

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 ...

[0013] The body of water can be adjacent a shore, the motor and the generator being disposed on the shore.

[0014] The system can further comprise a ballast connected to the pulley, the ballast to secure ...

The aim of developing and testing buoyancy-based system is to gain understanding of the systems and how they operate under standard laboratory conditions and thus assess their ...



Solar water buoyancy generator patent

Web: <https://www.kgangkologrp.co.za>

