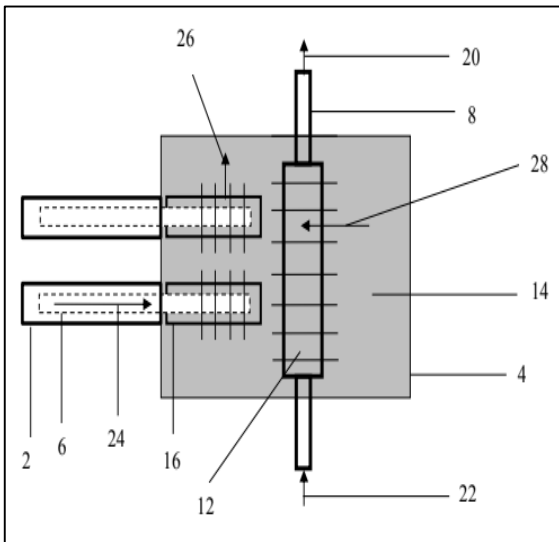


IP MARKETPLACE

CONNECTING INNOVATION TO YOUR BUSINESS

TECH OFFER

SOLAR WATER HEAT REGULATOR



▶ MORE INFORMATION

MEGA-TREND

- Innovative Technologies of the Future
- Future Global Power Generation
- Energy and Power

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 1 (Ideation)

PATENT/ GRANTED NUMBER

- UI 2016702228

▶ TECHNOLOGY OVERVIEW

The present invention relates to a solar water heat regulator that improves heat transfer rate and reduces overheating of water. The solar water heat regulator includes an evacuated tube, a heat pipe, a conduit, an enclosure, a first heat exchanger, a second heat exchanger, and a phase change material.

CONTACT US!

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