

Device for running an LED in a non-conservative way and for using it to produce electrical current

This patent is for a device to produce electrical current by running an LED in a non-conservative way (in contradiction to traditional conservation of energy) and using it to produce electrical current.

The device is made of a photocouple, which has a power diode that is run at or below its voltage drop to prevent it from drawing significant current, while still allowing it to produce light, and a photodiode or solarcell.

The device may have a circuit attached that can send electrical current back from the photodiode or solarcell, to the input diode allowing the photodiode or solar cell to power the input diode once the device was activated.

This circuit would be a parallel circuit that would place the output photodiode in parallel with the input diode aswell as a battery to start the device. The circuit may also be in parallel with a capacitor which would allow it to power a larger input diode than the battery normally could.