

Energy Dissipating Mechanism II I

(A mechanism to dissipate energy without turning it into waste heat by competition with a stronger existing field.)

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Inventor: Euler Cheung

Background/Development of Idea:

Energy can't be created or destroyed, which is the corner stone of modern Physics. What it implies is we can only convert energy from one form to another but we can't change the amount/content of it. Thus it follows that the global warming can't be reversed since there is no way to dissipate heat energy without turning into waste heat? One direction which this inventor thought of this issue is: If we can't destroy heat energy directly, couldn't we destroy this energy indirectly by destroying its effect? If an energy has done something whose effect is reversed immediately without expenditure of energy, what is the difference between energy and no energy?

A simple thought experiment would suffice here: Suppose we draw hot air to enter into a conversion mechanism which generates Magnetism. However this mechanism is already immersed in a Magnetic field that is the exact opposite of the Magnetic field generated by hot air. Since the hot air has done work to generate the energy to power this mechanism by generating Magnetism, the total energy content it contains is therefore reduced. On the other hand, the effect of the newly generated Magnetism is also nullified by the presence of a stronger Magnetic field from a Source that doesn't require energy. Thus the thermal energy from the air is effectively neutralized.

We could thus use this as a model on a controlled process of energy dissipation. That energy is usually first converted into other form, then that form of energy is used to compete against a much stronger field opposing the effect of this generated field. And the energy ends up wasting itself into no effect on the surrounding.

Summary & Discussion:

External energy is first introduced into this system via an Input Mechanism. Then the CONTROL of this system then determines what portion of that energy is converted into other form which is eventually used to form a field, and the rest of energy is converted to electricity for powering itself or other purpose. This generated field then effects another object sensitive to this force field in a reversible way which is neutralized by the presence of another persistent force field. For instance, the Magnetic field formed at the above example is set to lift a massive object up (Gravitational field). i. e. The reversible effect by the inputting energy: Upward movement, The effect of a stronger persistent force field: Downward movement. Since energy is spent into causing a change would be immediately reversed by another persistent force field, thus this energy is effectively nullified. There is no implication here on the limit complexity of the process in this competing process, as long as it serves the purpose of nullifying the effect of the input energy.

Claim: The system in its entirety with at least all its essential components each for the purpose stated above and together as a whole for the purpose of controlled dissipation of energy without turning into waste heat by competition against a persistent force field on a reversible process.

Related Claims:

Applications:

Air-conditioner: Convert heat into Magnetism which is struggle with another stronger persistent Magnetism to move a metal.

Energy Rubbish Bin: Convert extra electrical energy into Magnetism which is struggle with another stronger persistent Magnetism to move a metal.

Advantages:

Little waste heat is produced in the process, energy is effectively nullified.

Technicalities :

1. The actual mechanism and efficiency of the conversion process(es).
2. The control of the portion of energy to be wasted and to be saved.