

IF I COULD INVENT SOMETHING NEW

Before I commence the main cause of this essay, I would like to explain the word "event". What does it mean to "invent"? According to Oxford dictionary, To Invent means to create, design and develop something that has not existed before.

In my perspective, to invent means to bring to existence what has not been created before in order to fulfil the purpose of solving problems, make the world a better place and making life easier to live in for mankind.

In my estimation, if I were to invent something new, it would be something of meaning, something that has more advantage other than disadvantage to the society. It should be able to impact the society positively and not negatively. Something that would save resources and make the world more comfortable for individual to live in.

In our society today, we are currently facing the issue of high cost of gasoline or fuel and it has been a problem for individuals. This thought gave birth to the idea of creating a self powered generator. This invention generates electricity in a form of direct current or alternating current to operate electrical and electronic devices. It operates without the use of fuel of gasoline. The equipments required in order for this project to be brought to life are; rotor, a mechanical engine and a generator.

The generator uses a rotor with windings which when excited (Excitation), rotate to produce electricity. This rotor is naturally coupled to a mechanical engine that uses fuel to drive the generator. The aim of this project is to invent a generator that is self powered with out the mechanical engine that is powered by fuel.

The usefulness of this self powered generator to humankind are:

The reduction of cost, eradication of noise pollution and environmental pollution. It has been observed that there has been an infelicitous increase in the cost of fuel in Nigeria currently. Significantly, this machine helps save resources financially, knowing that there is no need to buy fuel for a self powered generator.

Further aspect is the issue of noise pollution. In a fuel powered generator, it is observed that it generates a high frequency noise which is not good to human ears. A self powered generator has less noise compared to a fuel powered generator that produces an elaborate sound.

In addition, a fuel powered generator also produces fumes that are hazardous to the environment. In order words, the emitted fumes constitute environmental pollution. However, with a generator that is self powered, it keeps operating and will not produce a malodorous smell or fumes which is not healthy to inhale.

Conclusively, i strongly believe that the society needs this invention and save a lot of resources which will bring lots of benefits to people and the society in general. It will eradicate and solve problem that is why i want to invent this machine.

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