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TOPIC: IF I COULD INVENT SOMETHING NEW

Necessity they say is the mother of invention. Whatever we have today came as a result of invention. For clarity purpose, let us look at the definition of the key word 'invent'. To invent according to Merriam Webster dictionary means to produce (something, such as a useful device or process) for the first time through the use of the imagination or of ingenious thinking and experiment.

Apart from God's creation, man through invention has been able to advance in technology by providing answers to necessities within his immediate environment. Take for instance the means of transportation. Transportation once evolved from trekking with legs to the use of beast of Burden (use of animals like camels). Man in trying to ask question on how to move to a very distanced location has invented vehicles, trains, ship and airplanes. To enable these equipment work by advanced technological development, certain parts are put together as a system for them to produce result without which it is impossible to move them.

To move vehicle from one place to another, it must be powered by Fuel. Fuel is gotten by act of invention on processed crude oil. We have three type of Fuels namely: Solid Fuel, liquid fuels and gaseous fuels. My area of concentration is on the solid fuels naturally made out of Petroleum into diesel, gasoline (PMS), kerosene, LPG/LP, coal tar, naphtha, ethanol. These processed liquid fuels are used to power vehicles, machine and other devices. To use them for your equipment, you must purchase them. Over times we have seen scarcity of them arising from hike in price or other varied factors in different countries of the world like ours. Many reasons have been given by different people ranging from the producers, distributors and sellers.

My country Nigeria, has gone through many phases to handle the issue of hike in prices of these petroleum products. This hike has resulted in the hike of other items in the market place leading to high cost of living. This is the area I am particular about. I wish I could invent a process where these equipment can be powered by water not Fuel again.

To build water-powered cars or equipment, it would need equipment to split a water molecule apart and separate its oxygen and hydrogen. Then it would need to isolate each of them in separate tanks. Then you would

need a combustion system that could mix and ignite them, or a fuel cell that could recombine them to make electricity. The released energy could then drive a piston or run a motor and move the car.

This is very much achievable and will be a good replacement for Liquid fuels. Considering its availability everywhere will make it is a much sought-after item. By records, two-thirds of the earth's surface is covered by water. It is available everywhere. I would like to request the Nigerian government to support this timely special project.

