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IF I COULD INVENT SOMETHING NEW

The beginning of an invention always originates through dreaming about it and personally I have many dreams. Generally speaking, it would be something that would make an impact in our society: I would invent a car which uses water directly as its fuel ("water-powered car") instead of fossil fuel such as gasoline or natural gas.

Firstly, cars play an important role in our everyday life. Cars have become the essential piece of our day-to-day conveyance. Going to work, doing groceries or just transporting from one place to another are examples of how we use this kind of transportation. In the place where I live, public transportation is a bad choice to travel from one place to another. Therefore, the use of transportation automobiles as a personal way to transport are very important. I dare to say we depend on this kind of transportation, we depend on its comfort and its privacy.

Secondly, the increase of cars resulted in the escalation of air pollution. This consequently resulted in the rise of respiratory diseases as well as the loss of the eco system. The role of air pollution is high through out the world and people try to find a way to reduce this. In this manner, a "water-powered car" would be precursor of this trend.

Furthermore, In recent years, the idea of a water-powered car has sparked significant interest and debate among scientists, engineers, and the general public. The concept revolves around using water as a fuel source for automobiles, promising a cleaner and more sustainable alternative to traditional fossil fuels. This essay explores the potential of water-powered cars, the challenges they face, and their implications for the future of transportation.

The Advantages of water-powered cars are fascinating:

Environmental Benefits: Unlike gasoline or diesel-powered vehicles, water-powered cars emit zero greenhouse gases or pollutants directly from their exhausts, contributing to cleaner air and combating climate change.

Water is abundant globally.

Technological Innovation: Developing water-powered cars encourages advancements in hydrogen fuel cell technology, which can be applied beyond transportation to various energy-intensive sectors.

However, there is the challenge of Energy Intensity: Electrolysis, the process of separating hydrogen from water, currently requires large amounts of electricity, often sourced from non-renewable or inefficient means, which diminishes the environmental benefits.

Despite these challenges, ongoing research and development continue to improve the efficiency and practicality of water-powered cars.

Lastly, beyond the importance of cars in our lives, I strongly believe that the "water-powered car" would be an important innovation difficult to resist. This is due to the fact that water is deeply cheaper than fossil fuel. In the beginning, "water-powered cars" may be more expensive, but it will be an important investment in our lives. Just imagine how cheap it will be to travel from one place to another using this kind of transportation, this invention will be a turning point in the way we see transportation. This will bring with itself a lot of benefits for our society such as the reduction in market product cost and encourage the tourists' places.