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**TOPIC: ESSAY ON “IF I COULD INVENT SOMETHING NEW”**

**IF I COULD INVENT SOMETHING NEW**

If I had the chance to invent something new which would be beneficial for humans, it would be oxygen concentrates. These devices use a process called Pressure Suing Adsorption (PSA) to extract oxygen from the air, concentrating it for medical or industrial purposes. It would absorb any dust or dirts in the air.

 Maybe I could call it an Air filter.

 Just like how a vaculum cleaner was invented to clean up tiny particles of dirt, I could invent on oxygen concentrators for the air. My Air filter would be made up of simple materials that would make it long-lasting. It will be made of lithium ion battery that can enable many hours of continuous cleaning without the need for recharging.

 The Airfilter will have filters that will capture harmful particles like dust, pollen, pet dander and other microscopic organisms. The air will pass through the first part of the filter which would capture bigger air particles like pet hair strands and the second will be a filter that would capture more dangerous air particles.

 In addition to its impressive air-filtering capabilities, the air filter will come with a slim straw like broom stick that can be used for absorbing dirts and dusts in the house. This is because if we leave the particles to lay, the wind may carry the particles, polluting the air and making it unsafe for humans.

 The Airfilter would be a wonderful aid for households with persons with averages and respiratory concerns. Better yet, it could be used in all kinds of indoor spaces with lots of dust like workshops and garages.

 The oxygen concentrators are crucial devices that provide life-sustaining oxygen therapy for individuals with respiratory or cardiovascular conditions. Their importance lies in: Portability and convenience.

**Cost-effective:** This is to say that oxygen concentrators are a more affordable option compared to traditional tanks or liquid oxygen systems.

Increased accessibility: These concentrators enable patients to receive oxygen therapy in remote areas where oxygen supplies are limited.

Life saving, increased independence, adjustable flow rates, enhanced safety and improve health outcomes.

 Overall, oxygen concentrators play a tremendous role in delivering oxygen therapy, enhancing patient care and improving health outcomes.

 With this invention, air pollution would be a thing of the past, and people, everywhere and anywhere would live healthier lives without respiratory diseases and problems.

 My invention would help decrease the outbreak of respiratory diseases like lung cancer, chronic obstructive pulmonary diseases (COPD) and cardiovascular diseases caused by the breathing in of polluted air. Even the news shows and explains how people suffer from respiratory diseases because of the unsafe air they take in.

 In conclusion, this invention would make a tremenelous change in the world of indoor and outdoor air quality. It will be a robust and innovative solution that would provide cleaner, healthier and fresher living environments for the people of the world.

 I wish I could have the opportunity to invent anything in life, I just wish that this invention would be one of the best things that could ever happen to humanity.