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**TOPIC: IF ONLY I CAN INVENT SOMETHING NEW**

We live in a world where majority are suffering, due to their inability to feed themselves because of food scarcity and hunger which has killed a lot of persons, reason is because the food is not readily available when it is in its off- season and our inability to preserve them when it is in abundance. So, if I could invent a solar dryer which will help mankind, preserve life, reduce suffering and make food readily available or in abundance during off-season

Loss of food has been incurred during the process of preserving food grains in our locality as most farmers lack the technical knowhow to preserve their food when it is in abundance including my parents. To achieve this they spread the food items in an open air on the floor, by so doing incurs some losses, reason is because, animals like squirrel will have a free lunch or birds in the air will stop by to feed on the food items most especially grains like maize, this act will reduce the available food for human making it scarce. But with my invention such act will reduce.

Also when foods are spread in the open air it is not hygienic to human health as some of the food will be contaminated. Some bacteria will find their way to the food items spread in an open space which when eaten or consumed will lead to one sickness. My invention will have enough protective covering that reduce, the contact of the environment on the food items.

Furthermore, food that is sun dried in an open space like tomatoes, pepper, Cassava, and many more, always lose its taste and color when dried in an open space this makes the meals after being prepared not palatable and enjoyable to eat and most times the food will lose its nutrient which makes it harmful to the person eating such meal.

As a matter of fact, my invention will speed up the rate of drying food within a very short period of time making it readily available always. To achieve this I will add or incorporate some mechanical and electrical device that will speed up the rate of removing moisture or water from the food item to be preserved. One of the notable mechanical devices that I will add is a fan with a solar power that I will speed up the rate of drying.

In conclusion, my invention will be a form of liberation to mankind, as there will be always food even in hard times like our nation is suffering now from food scarcity which has resulted to high rate of inflation, hunger, stealing and destruction of properties and life’s by hungry youths. I hope to contribute my own share to mankind with my ideas if only I could invent a Solar Dryer.