ABSTRACT

In present generation grass cutter machines are becoming very popular today. Pollution is manmade, which we can be seen in our daily life. In old model of grass cutter IC engine was used and hence because of its environmental impact, pollution level rises. IC engine driven cutter is more costly. Maintenance of such conventional machine is more. To avoid these drawbacks, we plan to build new type of grass cutter which runs on solar energy and this model is economical compared to previous one. The aim of our project is to make the grass cutter which operates on solar energy, hence save the electricity and reduces manpower. In this project we were using solar energy to reduce pollution. Also, we design a grass cutter without any power source due to reduce the power consumption. Our Grass cutter is gentle to operate hence it does not require skilled person to operate.