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(57) Abstract :

In the present invention, the inventors have developed remote controlled solar car without steering wheel, suitable for handicapped and disabled persons. They have successfully done so by replacing steering wheel with remote control box. The remote control box comprises of DPDT switches that help in turning the car fitted in a remote that controls the speed and braking. The solar car is equipped with a solar panel connected with two inverter batteries to deliver the required 24V power supply in order to have long backup in absence of sunlight. The batteries get charged by solar energy and can provide the power to run the car for 60 kmph at full charge.

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