

Title: Gardening Robot

ABSTRACT

The invention discloses a lightweight portable robot wedesigneda mechanical machine that can sow and seed the plants at the same time. The product is available to the gardeners at affordable prices. This saves the garden when there exists non-availability of labors. Also, automatic watering technique using multimodal approach helps in the field of gardening by avoiding the time constraint, unnecessary loss of water and drying of plants. This robot will also help in getting rid of over grown grass in the garden