

(54) Title of the invention : AN IMPROVED DEVICE FOR CROP / AGRICULTURAL CUTTING PURPOSES

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(57) Abstract :

The present invention discloses an electric brush cutter, weeder, cultivator with different blade attachment for crop purpose. The power from li-ion battery to the throttle trigger and to shaft tube this energy goes to gear to rotate the blade with constant speed. The gear in brush cutter exceptionally valuable to all ranchers for their inter tillage activity. It makes it conceivable to do dull cultivating occupation effectively in an extremely limited capacity to focus time. complications. Cutting of crop is one of the important agricultural operation which demand considerable amount of labour. The availability and cost of labour during crop season are the serious problem. It is therefore, essential to adopt the mechanical methods so that the timeliness in Cutting operation could be ensured. The farmers using reapers or combines to cut their crops. But, these means especially combine, are very costly making it un-affordable most of the small farmers.

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