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(57) Abstract :

ABSTRACT AN UNMANNED AERIAL VEHICLE FOR PAINTING An unmanned aerial vehicle, UAV (100), is disclosed. The UAV (100) has a hexagonal design and comprises main body controller (102), outer body (104), inner body (106), battery (108), inner and outer protective sheath (110), propeller (112), motor (114) and paint guns (116) with the paint unit (118). The unique design and features of UAV 100 makes it light weight, more aerodynamic and provide additional stability at higher altitudes to protect the UAV from any damages. The UAV 100 of the present invention efficiently covers larger area in short interval of time and provides for the precise painting even at high-altitude. [Figure 1]

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