

AN UNMANNED AERIAL VEHICLE**ABSTRACT**

5 An unmanned aerial vehicle (UAV) capable of vertical and horizontal flight
modes, a method for assembling a UAV, and a kit of parts for assembling a UAV.
The UAV comprises a wing structure comprising elongated equal first and second
wings; a support structure comprising first and second sections coupled to a middle
position of the wing structure and extending in opposite directions perpendicular to
10 the wing structure; and four propellers, each mounted to a respective one of the first
and second wings, and first and second sections, for powering the UAV during both
vertical and horizontal flight modes.

FIG. 2

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