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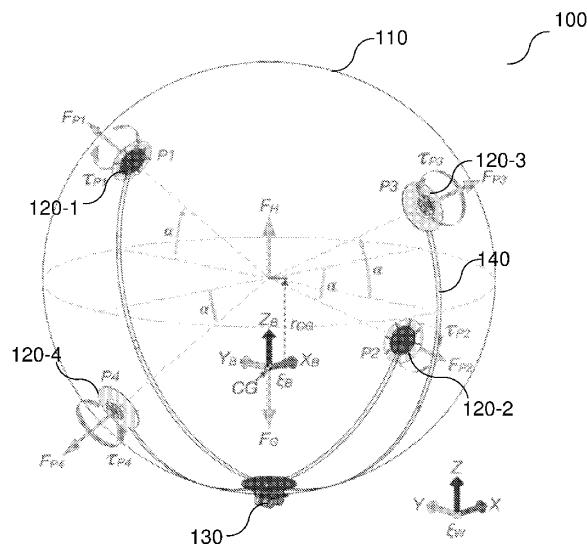
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(54) Title: UNMANNED AERIAL VEHICLE, PROPULSION UNIT FOR AN UNMANNED AERIAL VEHICLE, AND CONTROLLING SYSTEM FOR AN UNMANNED AERIAL VEHICLE

FIG 1A



(57) Abstract: An unmanned aerial vehicle (UAV), including an envelope structure configured to have a spherically curved outer surface, and a plurality of propulsion units arranged on the outer surface of the envelope structure; wherein each of the propulsion units is configured to generate an air stream along on the outer surface of the envelope structure; and wherein each of the propulsion units comprises an impeller coupled to a motor, wherein the impeller is configured to generate the air stream.

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