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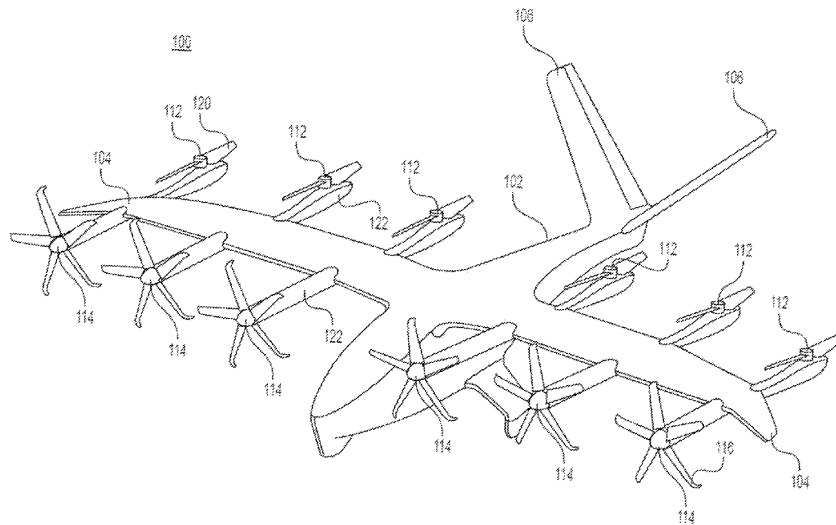


FIG. 1

(57) Abstract: Aspects of this present disclosure relate to flight control of electric aircrafts and other vehicles. In one embodiment, an aircraft is disclosed comprising: a fuselage; one or more flight control computers configured to provide control signals; four sets of electrically powered propellers, wherein a first set is disposed forward of a second set both on one side of the fuselage, and wherein a third set is disposed forward of a fourth set both on another side of the fuselage; and a plurality of electrical buses; wherein the one or more flight control computers are configured to provide control signals via one electrical bus of the plurality of electrical buses to: at least one of the first set of propellers and at least one of the fourth set of propellers; and to at least one of the third set of propellers and at least one of the second set of propellers.

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