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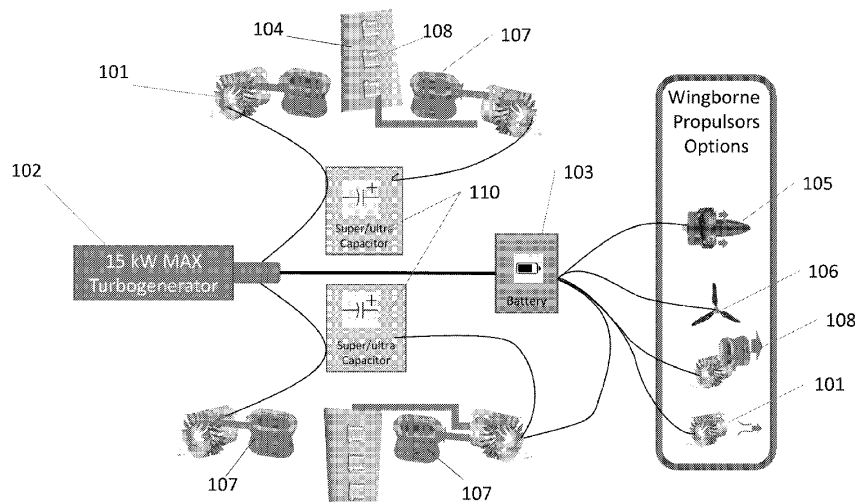
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(54) Title: VERTICAL AND SHORT TAKE OFF AND LANDING LIFT BOOSTER SYSTEM

FIGURE 1



(57) Abstract: A propulsion system for a vehicle includes at least one generator; at least one ultracapacitor coupled to the at least one generator; at least one battery coupled to the at least one generator; at least one compressor coupled to the at least one generator, the at least one ultracapacitor and the at least one battery; and at least one propulsive element coupled to the compressor.

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