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(54) Title: SUSPENDED AERIAL VEHICLE SYSTEM WITH THRUSTER STABILIZATION

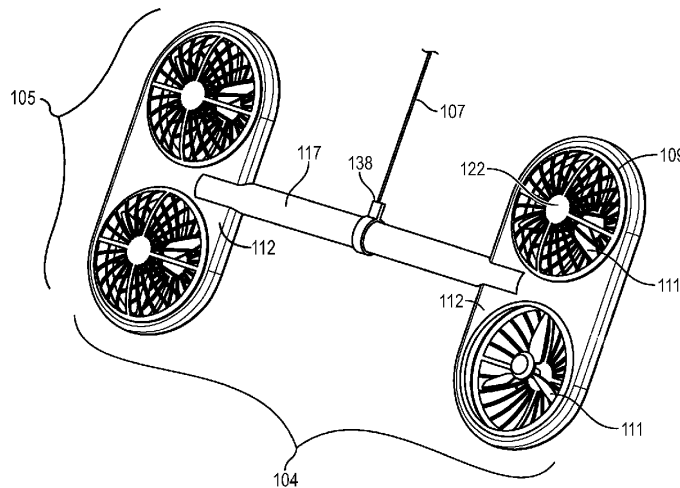


FIG. 1

(57) Abstract: A suspended aerial vehicle system includes an aerial vehicle with a thruster assembly and a supporting line attached to the aerial vehicle that is capable of supporting at least some of the weight of the aerial vehicle. The supporting line may have an adjustable length which when varied, and in coordination with variations in a thrust characteristic of the aerial vehicle, may change the position of the aerial vehicle. Other aspects are also described and claimed.

[Continued on next page]



WO 2020/247870 A1

Declarations under Rule 4.17:

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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