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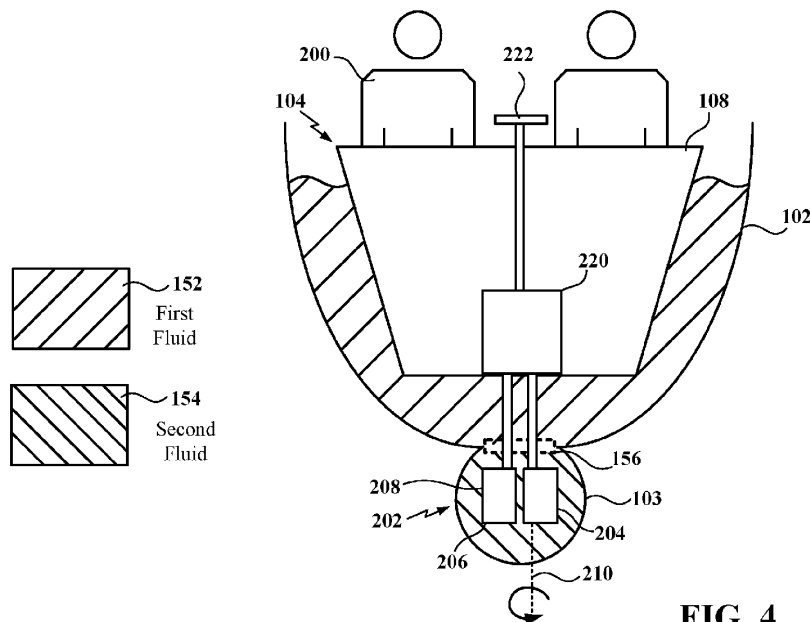
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(54) Title: PROPULSION FOR AMUSEMENT PARK RIDE



**FIG. 4**

(57) Abstract: Aspects of the present disclosure relate to methods, apparatuses, and systems for implementing a vehicle system for amusement parks. A vehicle system can have one or more vehicles for carrying passengers. Each vehicle can be propelled via a propulsion assembly that is propelled by a flow of fluid. In some aspects, the propulsion assembly can provide one or more adjustable surfaces that extend into the flow of fluid in a trough.

[Continued on next page]

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