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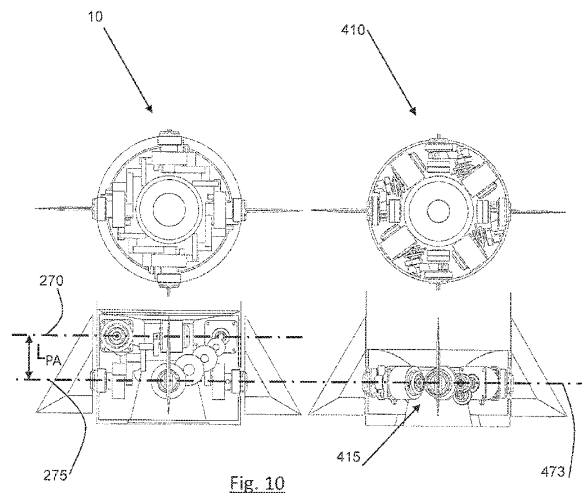
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(54) Title: FIN CONTROL ACTUATION SYSTEM



(57) Abstract: A mechanism for steering and maneuvering an airborne body comprised of at least one actuator comprising an electric motor having a first axis, and a gear transmission for transmitting power from the electric motor to an angular motion axis of a fin that has an angular motion around a second axis to steer the airborne body, and wherein the mechanism is characterized in that the gear transmission is a beveloid gear type of transmission, an airborne body that comprised the mechanism, and a method for achieving the desired flight path of an airborne body implementing the mechanism.

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