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(71) Applicant (for all designated States except US): **LIT MOTORS CORPORATION** [US/US]; 1086 Folsom Street, San Francisco, CA 94103 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KIM, Daniel, Kee Young** [US/US]; 1086 Folsom Street, San Francisco, CA 94103 (US). **BRETNEY, Kevin** [US/US]; 1086 Folsom Street, San Francisco, CA 94103 (US). **TSANG, Andrew, L.** [US/US]; 1086 Folsom Street, San Francisco, CA 94103 (US).

(74) Agents: **CALDWELL, Gregory, D.** et al.; Blakely, Sokoloff, Taylor & Zafman LLP, 1279 Oakmead Parkway, Sunnyvale, CA 94085-4040 (US).

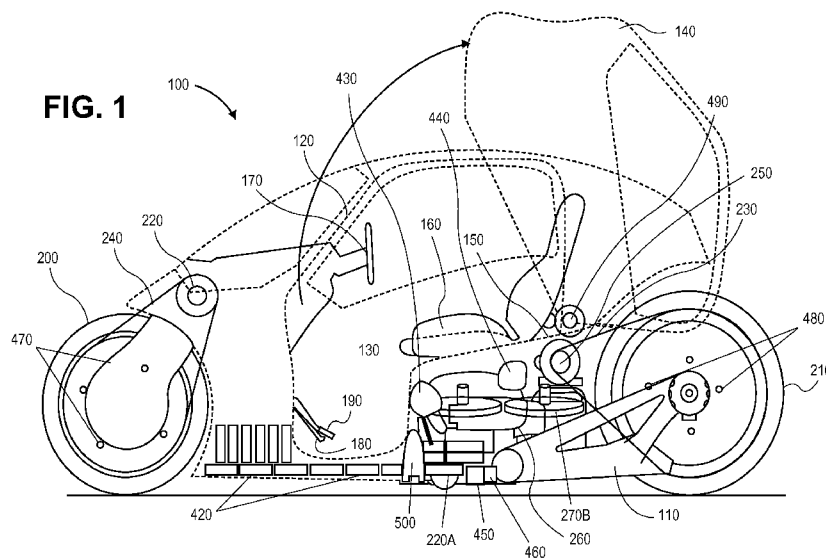
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(54) Title: GYROSCOPIC STABILIZED VEHICLE



(57) Abstract: Embodiments of the invention describe receiving, via a plurality of sensors, data indicating vehicle information. Said information may indicate at least orientation of a frame (110) of a vehicle (100), orientation of a front wheel (200) of the vehicle with respect to the frame, orientation and rotational speed of a first and second flywheel (270a, 270b) and speed of the vehicle. In one embodiment, each flywheel is included in a first and second gyroscope coupled to the vehicle frame. Based, at least in part, on the data received from the plurality of sensors, at least one of the orientation and rotational speed of at least one of the flywheels may be adjusted. Said adjustment may further be based on an input to change at least one of speed and direction of the vehicle.