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(71) Applicant: **UNIVERSAL CITY STUDIOS LLC**
[US/US]; 100 Universal City Plaza, Universal City, California 91608 (US).

(72) Inventors: **HARRINGTON, Sarka**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **VANCE, Eric Alan**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US).

(74) Agent: **POWELL, W. Allen** et al.; P.O. Box 692289, Houston, Texas 77269 (US).

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(54) Title: RIDE SYSTEM WITH VEHICLE SUPPORT FOR SUSPENSION AND FLOATING OPERATION

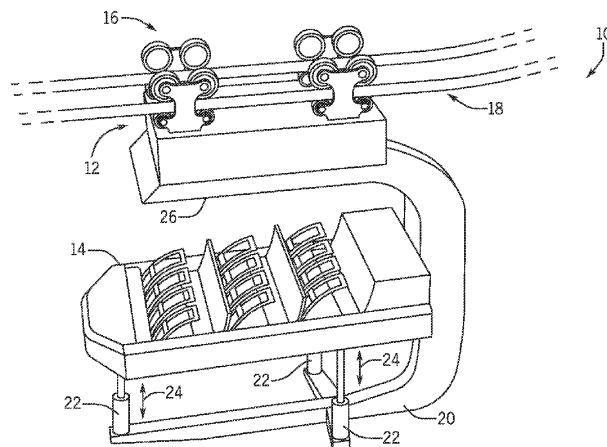


FIG. 1

(57) Abstract: A ride system includes a ride vehicle made of a buoyant material configured to float in a liquid. A bogie of the ride system includes a vehicle support positioned under the ride vehicle, and the bogie is configured to travel along a track. An extender is coupled to the vehicle support and coupled to the ride vehicle. The extender is configured to transition between a retracted configuration and an extended configuration to allow the ride vehicle to float in the liquid within a range of motion relative to the vehicle support.

[Continued on next page]

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