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

(72) Inventors: **BEATRICE, Michael Anthony**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **HABIAK, Gregory Paul**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **MAJDALI, David Gerard**; 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: SYSTEM AND METHOD FOR CONTROLLING RIDE VEHICLE RESTRAINT VIA COMPUTER IMPLEMENTED PROCESS

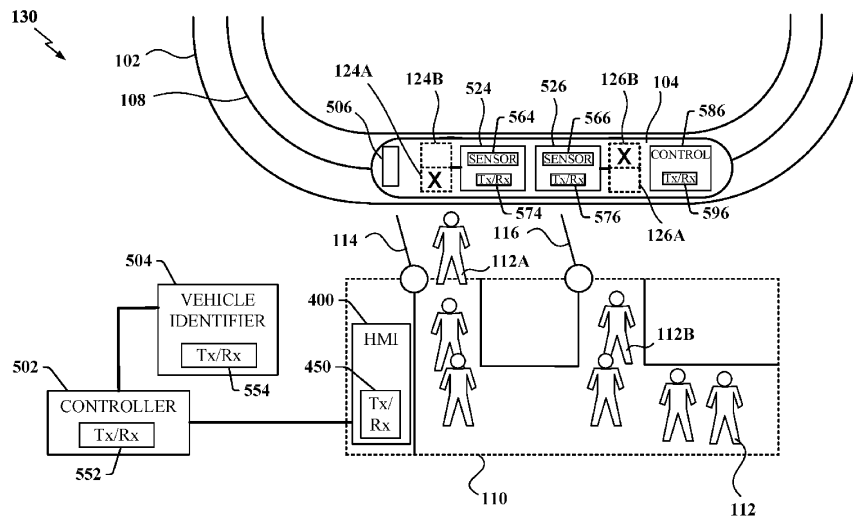


FIG. 5

(57) Abstract: Aspects of the disclosure relate to methods, apparatus, and systems for controlling a ride vehicle restraint (232) in a ride system (100). A system is configured to identify one or more ride vehicles (104, 106, 118) stopped at a passenger loading platform (110), the one or more ride vehicles (108, 106, 118) including one or more seats (124A, 124B, 126A, 126B, 134A, 134B, 136A, 136B), determine which seat or seats (124A, 124B, 126A, 126B, 134A, 134B, 136A, 136B) of the one or more seats (124A, 124B, 126A, 126B, 134A, 134B, 136A, 136B) are in-service or out-of-service based at least in part on data corresponding to the identity of the one or more ride vehicles (104, 106, 118), instruct to lock one or more restraint systems (232) corresponding to at least one seat (124A, 124B, 126A, 126B, 134A, 134B, 136A, 136B) of the one or more seats (124A, 124B, 126A, 126B, 134A, 134B, 136A, 136B) determined to be out-of-service, and instruct to unlock one or more other restraint systems (232) corresponding to at least one seat (124A, 124B,

[Continued on next page]

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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126A, 126B, 134A, 134B, 136A, 136B) other seats of the one or more seats (124A, 124B, 126A, 126B, 134A, 134B, 136A, 136B) determined to be in-service.