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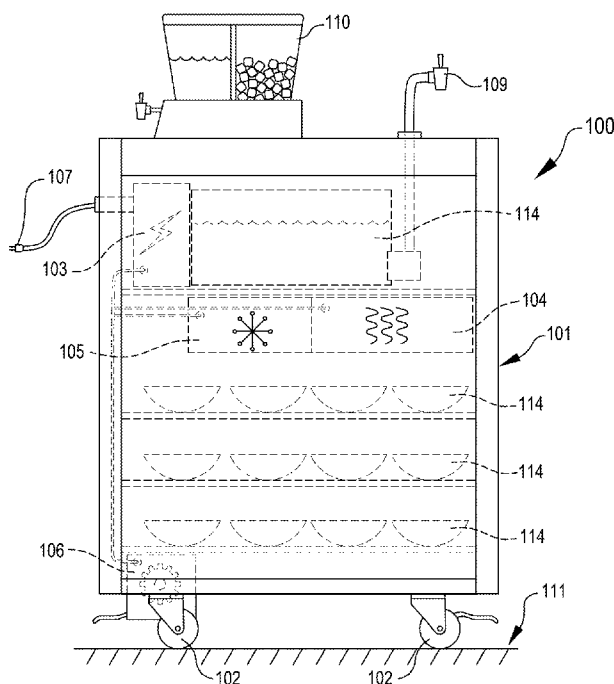
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(54) Title: AUTONOMOUS TROLLEY SYSTEM

FIG. 1



(57) Abstract: Autonomous trolleys include an integrated power source, which energy can be utilized for integrated trolley systems such as a wheel assist module, heating module, and cooling module. The power source may include a fuel cell system or a rechargeable electrical energy storage device or a combination thereof. The rechargeable electrical energy storage device can be charged by any other power source, including a fuel cell system. The trolley can also be equipped with a fuel tank for easy and safe refueling of a fuel cell system.



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