

## **QUICK RELEASE ENERGY STORAGE SYSTEM AND METHOD OF REPLACING THE SAME FOR ELECTRIC MICRO MOBILITY DEVICE**

A electric micro mobility device such as an electric kick scooter having its electrical energy storage system removable for replacement by a layperson. Such mobility device does not experience long user downtime due to depletion of the energy storage system from time or usage of the device or when the energy storage system becomes faulty.

Fig. 4