

BATTERY EXCHANGE METHOD AND BATTERY EXCHANGE SYSTEM**ABSTRACT OF THE DISCLOSURE**

A battery exchange method has: receiving, from a first battery exchange station, a first alert indicating an issue regarding a battery inventory of the first battery exchange station; receiving, from a mobile device, a second alert indicating that the second battery exchange station does not release a second battery in response to an insertion of a first battery in one of a plurality of battery slots of the second battery exchange station; and providing an authorization to acquire the second battery from the second battery exchange station to the mobile device if the first and second alerts are associated with the same battery exchange station.

FIG. 1