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### (54) RECHARGEABLE BATTERY KIOSK THAT DYNAMICALLY ALTERS A CHARGING RATE OF RECHARGEABLE BATTERIES BASED ON USAGE DATA

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#### (57)**ABSTRACT**

A rechargeable battery kiosk can dynamically alter a charging rate of one or more rechargeable batteries housed within the rechargeable battery kiosk to increase a probability that the rechargeable battery kiosk has an ample supply of fully charged, or mostly fully charged, rechargeable batteries based on an anticipated usage data for the rechargeable battery kiosk.

