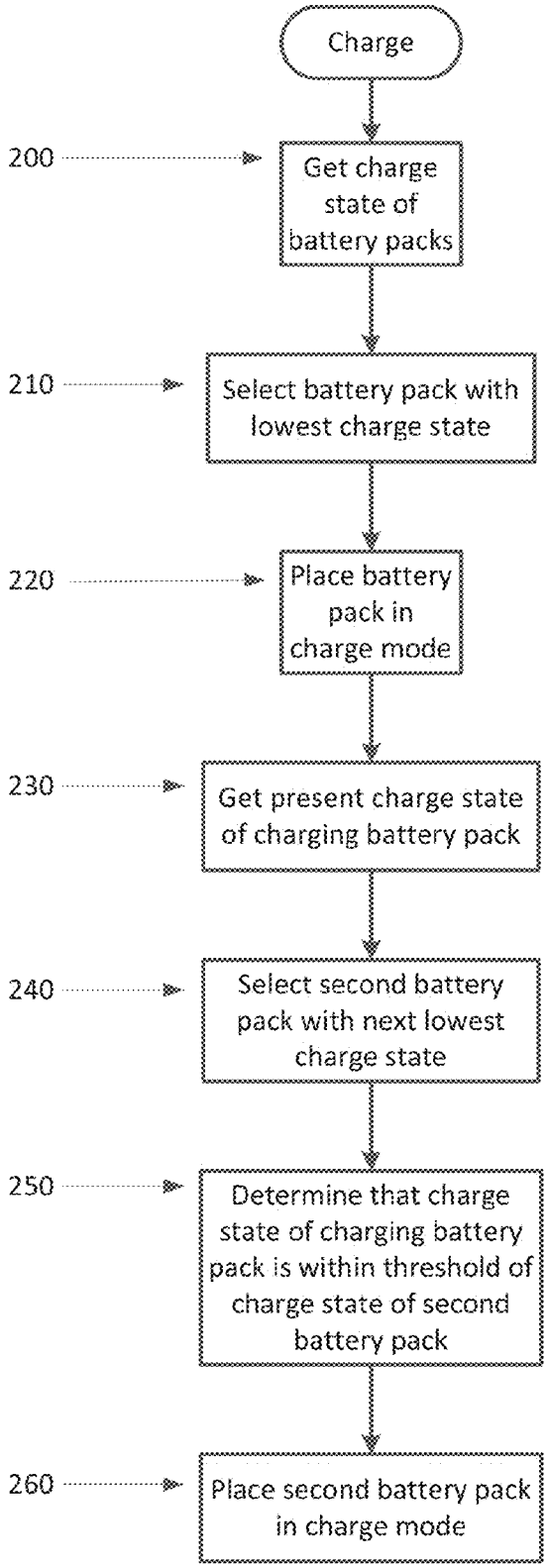
Charge
200
Get charge state of battery packs
210
Select battery pack with lowest charge state
220
Place battery pack in charge mode
230
Get present charge state of charging battery pack
240
Select second battery pack with next lowest charge state
250
Determine that charge state of charging battery pack is within threshold of charge state of second battery pack
260
Place second battery pack in charge mode

Fig. 2