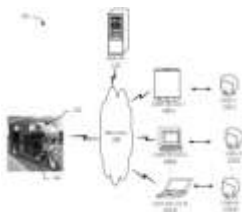


(54) Title of the invention : SYSTEM AND METHOD FOR REPLACEMENT OF BATTERIES FOR BATTERY OPERATED VEHICLE

(51) International classification	:H02J0007000000, H02J0009060000, G06F0001300000, F04D0025080000, B60L0003120000	(71) Name of Applicant : 1)Chitkara Innovation Incubator Foundation Address of Applicant :SCO: 160-161, Sector -9c, Madhya Marg, Chandigarh- 160009, India. Chandigarh India
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(86) International Application No	:NA	4)TANWAR, Sarvesh
Filing Date	:NA	5)PATTNAIK, Prasant Kumar
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

According to an embodiment of the present disclosure a battery management system for a vehicle is disclosed, the system includes: a set of batteries configured with the vehicle to power the vehicle; one or more sensors operatively coupled with the set of batteries to sense one or more parameters pertaining to current energy capacity of the set of batteries; a control unit operatively coupled with the one or more sensors, the control unit configured to compare the sensed one or more parameters with a predetermined threshold for the one or more parameters, wherein, when the sensed one or more parameters falls below the health of the set of batteries falls below the predetermined threshold, the control unit generates one or more signals to: indicate, as an alert, the current one or more parameters of the set of batteries pertaining to energy capacity, and indicate, at one or more computing devices associated with one or more vendors, to initiate any of one or more remedial actions to be taken for the set of batteries.



No. of Pages : 19 No. of Claims : 10