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(57) Abstract :

The present invention relates to a novel method of charging electric vehicles using a battery that uses charged electrolytes or easily replaceable particles to power the vehicle's engine. The present invention consists of a pump system (1) powered by continuous power supply, a discharged electrolyte extractor (2), a charged electrolyte injector (3), and a power socket (4) and a battery that uses charged electrolytes or easily replaceable particles. Here, the discharged electrolyte is firstly extracted from the battery using the discharged electrolyte extractor (2) and replaced by injecting of the charged electrolytes using the charged electrolyte injector (3).

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