

Title (en)
ENERGY STORAGE DEVICE

Title (de)
ENERGIESPEICHERVORRICHTUNG

Title (fr)
DISPOSITIF DE STOCKAGE D'ÉNERGIE

Publication
EP 4171990 A1 20230503 (EN)

Application
EP 21742921 A 20210614

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Abstract (en)
[origin: WO2021260719A1] The present invention relates to a vehicle (100) having plurality of pack of Energy storage Devices having different electro chemistries. The one pack A of Energy storage device (201) has cells of higher energy density and another pack B of Energy storage device (202) has cells of higher power density (202). While changing mode of vehicle from power to economy mode or vice versa, the one pack of Energy storage device is engaged before disengaging another pack of Energy storage device, hence ensures the rider's comfort and maintains the durability of the plurality of energy storage devices and vehicle at large.

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B60L 50/60 (2019.01)

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