

Electric or hybrid motor-vehicle with cooling system for cooling removable battery modules

Electric vehicles



CAR COMP. BODYWORK

KEYWORDS

- ▶ Electric car battery
- ▶ Removable modules
- ▶ Cooling
- ▶ Battery Management System
- ▶ Conduction

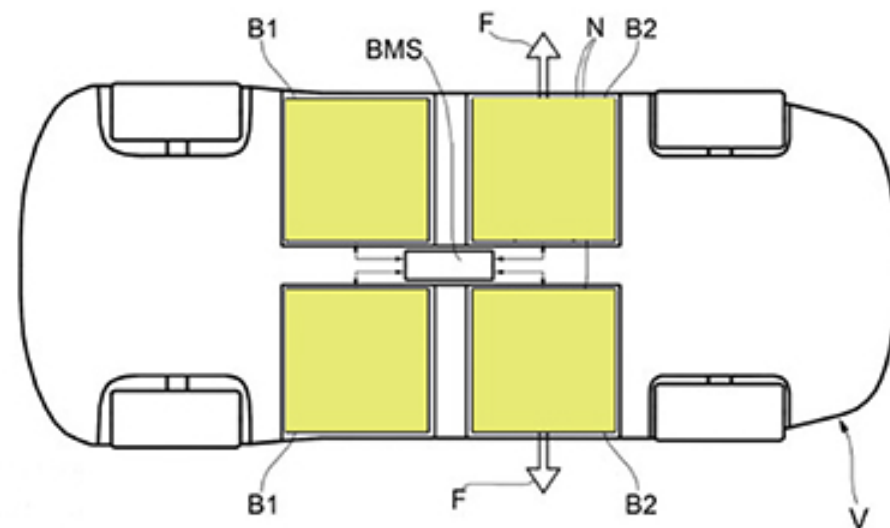
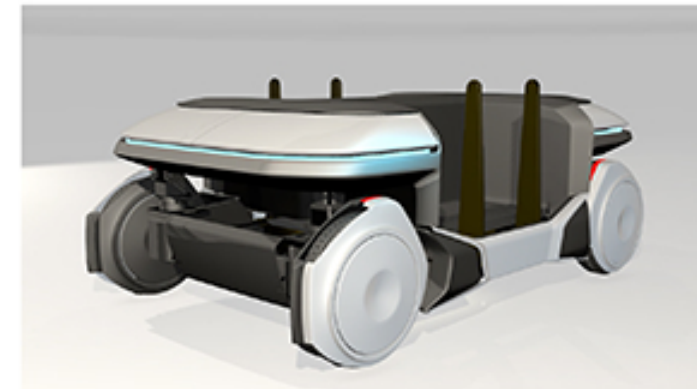


Innovations/advantages

Electric vehicle with modular removable auxiliary battery with integrated cooling;
 Reducing weight and vehicle costs;
 High efficiency cooling system;
 Numerous embodiments.

Application field

OEMs;
 Public Transport.



Product insight

- System for the effective cooling of removable battery modules while ensuring the necessary watertight seal. The system allows increases in vehicle weight and costs to be minimized, and ensures high cooling efficiency with a widely varying number of battery modules.

Patent Information

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National patent filings

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