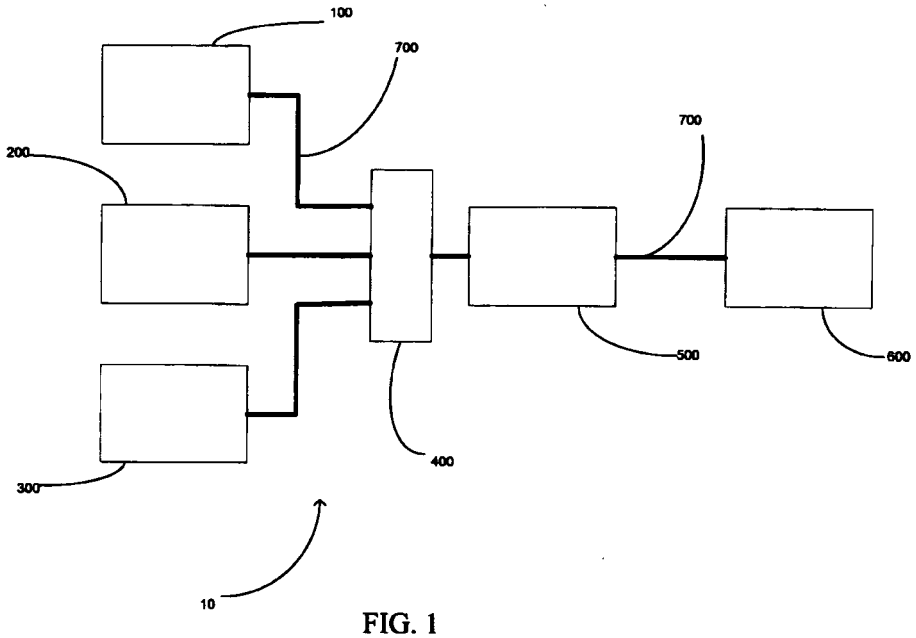

FIG. 1

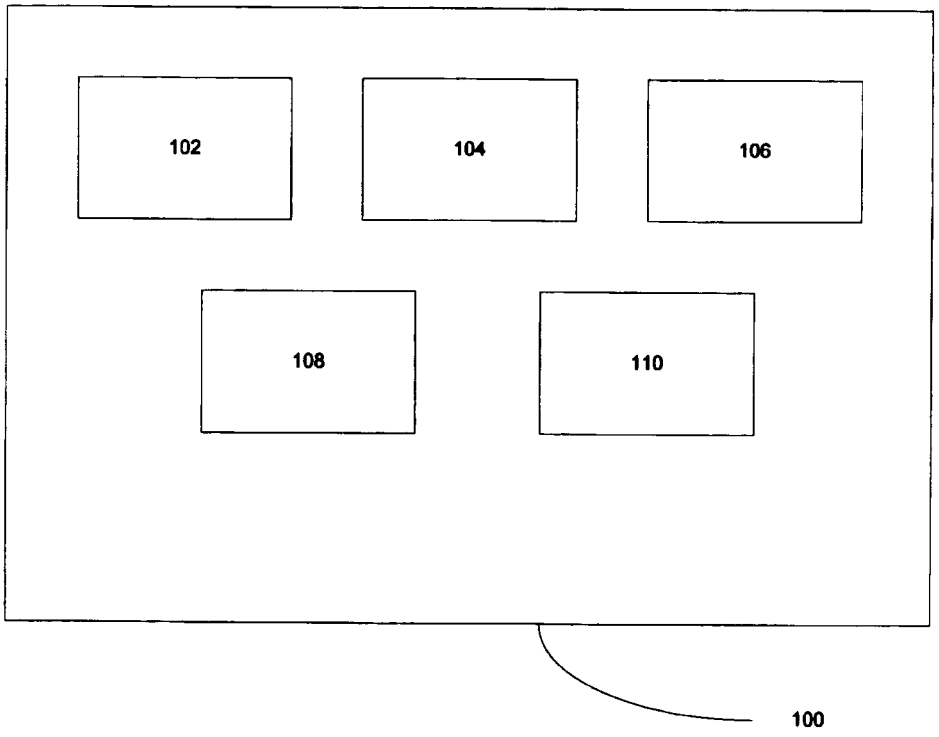

FIG. 2

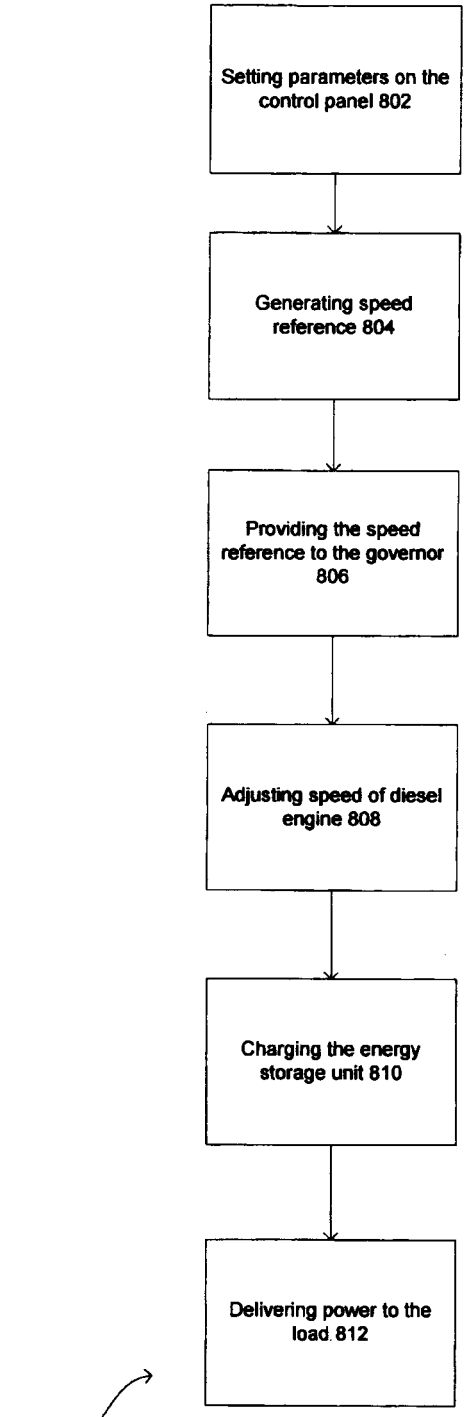
Setting parameters on the control panel 802
Generating speed reference 804
Providing the speed reference to the governor 806
Adjusting speed of diesel engine 808
Charging the energy storage unit 810
Delivering power to the load 812
800

FIG. 3