ABSTRACT

A control device for an air-conditioning system includes an outdoor temperature sensor disposed outside a vehicle for detecting an outdoor temperature, an indoor temperature sensor disposed inside the vehicle for detecting an indoor temperature, and a controller. The controller includes an indoor temperature setting unit, a refrigeration drive control unit, a heating drive control unit, and an air volume drive control unit. The indoor temperature setting unit automatically sets a set temperature according to the outdoor temperature, and repeatedly, automatically adjusts the set temperature according to the change of the outdoor temperature and the indoor temperature, and automatically adjusts the operation and output mode of the air conditioner, the heater and the blower according to the difference between the outdoor temperature, the set temperature and the indoor temperature, having the effects of fuel saving, light power load and good comfort.

Figure 2