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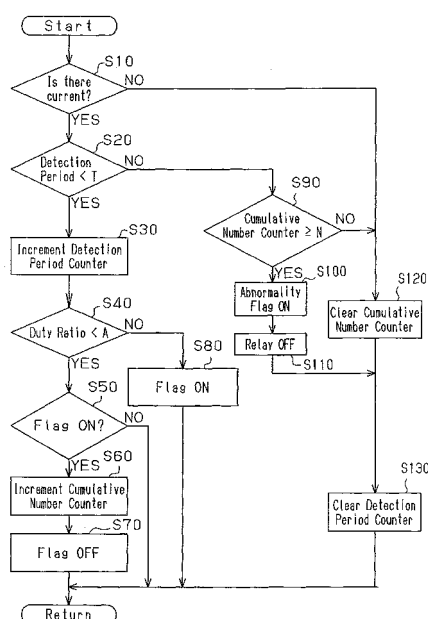
Remarks:

This application was filed on 20 11 -2006 a divisional application to the application mentioned under INID code 62.

(54) **Electrical load controlling device**

(57) A hunting detecting device used for an electrical load detecting device sets a current command value for an electrical load. Based on a deviation between a current that actually flows through the electrical load and the current command value, the hunting detecting device performs at least proportional control in a group including proportional control, integral control, and differential control. The hunting detecting device sends a current generated based on the performed control to the electrical load. A current determining device determines whether there is a current through the electrical load. When the current determining device determines that there is a current through the electrical load, a hunting detector detects a number of times of hunting within a predetermined period.

Fig.3



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