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(54) Title: TECHNIQUES FOR CONFIGURING CONTACTS OF A CONNECTOR

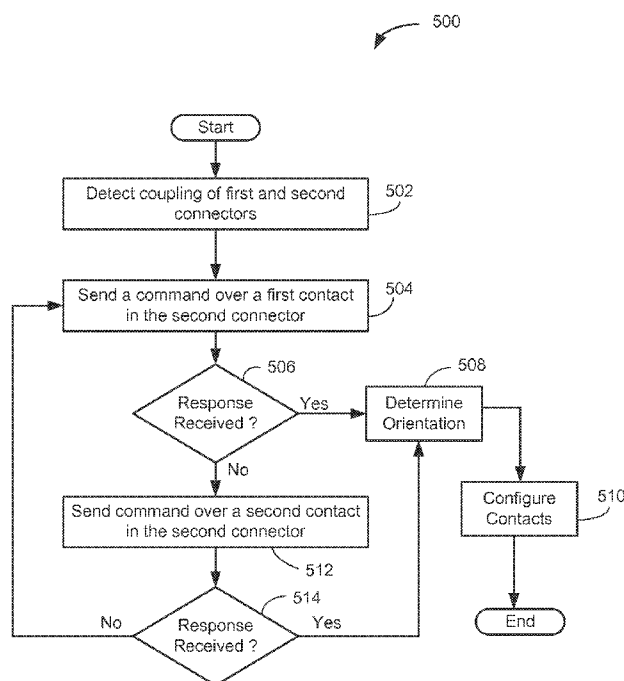


Fig. 5

(57) Abstract: Systems and methods for configuring contacts of a first connector includes detecting mating of a second connector with the first connector and in response to the detection, sending a command over one of the contacts and waiting for a response to the command. If a valid response to the command is received, the system determines the orientation of the second connector. The response also includes configuration information for contacts in the second connector. The system then configures some of the other contacts of the first connector based on the determined orientation and configuration information of the contacts of the second connector.



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