

**METHOD AND SYSTEM FOR DISTINGUISHING DATABASE
CONFIGURATION AFFECTING COMMANDS ISSUED USING A LOCALLY
CONNECTED INPUT DEVICE FROM THE ONES ISSUED BY OTHER MEANS**

ABSTRACT

The present invention provides a system for determining authenticity of a control command sending through a network-based control system. The system comprises a control terminal and a network controllable device connected with each other via a network gateway, wherein the control terminal is operable to send control commands to remotely control the network controllable device; a local input checker connected to the control terminal adapted to acquire all local physical input data inputted to the control terminal; a network traffic logger connected to the network gateway adapted to acquire all network traffic that comprises commands to control the network controllable device; an authenticity processor adapted to acquire data from the local input checker and the network traffic logger to identify if the network control command is authorized. When the control command that sent through the network gateway has a corresponding local physical input found, the control command is determined to be authorized control command, otherwise, unauthorized. A method therefor is also provided.

FIG. 4