

Title (en)

METHOD FOR CHECKING THE SWITCHING REGION OF A TOUCH-FREE SWITCHING SYSTEM

Title (de)

VERFAHREN ZUR SCHALTBEREICHSKONTROLLE EINES BERÜHRUNGSLOSEN SCHALTSYSTEMS

Title (fr)

PROCEDE DE CONTROLE DE LA PLAGE DE COMMUTATION D'UN SYSTEME DE COMMUTATION SANS CONTACT

Publication

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Application

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Abstract (en)

[origin: WO2008031367A1] The invention relates to a method for checking the switching region of a touch-free switching system with at least one sensor (S) and at least one signal emitter (G1, G2), wherein the signal emitter (G1, G2) sends data to the sensor (S). An extremely flexible and practical switching region check is achieved by the fact that a change in at least one system parameter of the switching system derives at least one first piece of information on the position of the signal emitter. The method represents an inexpensive possibility for checking a switching region, which has options for the definition and allocation of the switch-on, switch-off, and hysteresis regions.

IPC 8 full level

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