

Title (en)

DEVICE FOR GENERATING A CONTROL SIGNAL FOR AN ELECTRICAL SYSTEM

Title (de)

VORRICHTUNG ZUR ERZEUGUNG EINES STEUERSIGNALS FÜR EIN ELEKTRISCHES SYSTEM

Title (fr)

DISPOSITIF DE GÉNÉRATION D'UN SIGNAL DE COMMANDE D'UN SYSTÈME ÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2021099509A1] The present invention relates to a device (40) for generating a control signal for an electrical system (S), comprising:
- an analogue block (46) connected to the input (42) and to the output (44) of the generation device (40), the analogue block (46) comprising an electrical circuit comprising a passive analogue component, a measuring component and a generator, - a digital block (50) comprising at least one digitally controllable component (70), the passive analogue component of the electrical circuit being configured so as to generate the first component of the control signal and the generator of the electrical circuit being configured so as to generate the second component of the control signal, the electrical circuit being configured so as to sum the first and the second component that are generated in order to obtain the control signal.

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