

Title (en)
CIRCUIT FOR SWITCHING THE ACTUATOR OUTPUTS OFF IN AN ASI SYSTEM IN THE EVENT OF DATA COMMUNICATION FAILURE

Title (de)
SCHALTUNGSANORDNUNG ZUM ABSCHALTEN DER AKTUATORAUSGÄNGE IM ASI-SYSTEM BEI AUSFALL DER DATENKOMMUNIKATION

Title (fr)
CIRCUIT POUR LA MISE HORS CIRCUIT DES SORTIES ACTIONNEUR DANS UN SYSTEME ACTIONNEUR-CAPTEUR-INTERFACE EN CAS DE PANNE DE COMMUNICATION DE DONNEES

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Application
EP 96900266 A 19960110

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Abstract (en)
[origin: DE19502118A1] The circuit of the invention makes it possible to switch in a defined manner the output switching stages (5) off in an actuator-sensor-interface system on the failure of data communication. This is attained by a timer (3) controlled by trigger pulses available at the data strobe connector (2) of the circuit (1) during data communication. If there are no trigger pulses, a downstream electric switch (4) opens so that the output switching stages (5) are cut off from the d.c. power supply.

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