

Title (en)

REDUNDANT AUTOMATION SYSTEM FOR CONTROLLING A TECHNICAL DEVICE, AND METHOD FOR OPERATING ONE SUCH AUTOMATION SYSTEM

Title (de)

REDUNDANTES AUTOMATISIERUNGSSYSTEM ZUR STEUERUNG EINER TECH-N ISCHEN EINRICHTUNG SOWIE VERFAHREN ZUM BETRIEB EINES DERAR-TI GEN AUTOMATISIERUNGSSYSTEMS

Title (fr)

SYSTEME D'AUTOMATISATION REDONDANT DESTINE A LA COMMANDE D'UNE INSTALLATION TECHNIQUE ET PROCEDE D'UTILISATION D'UN TEL SYSTEME D'AUTOMATISATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005052703A1] The invention relates to a redundant automation system (1), and a method for operating one such automation system (1). The inventive automation system comprises two automation appliances (3a, 3b) with which a common memory unit is associated, on which status data of the automation appliances (3a, 3b) can be stored. In this way, the automation appliances (3a, 3b) have direct access to a common database and a memory compensation is dispensed with in the event of an error during the switchover to the standby automation appliance (3b).

IPC 8 full level

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