

Title (en)

METHOD AND CONTROL UNIT FOR DETERMINING A CONDITION OF A SYSTEM

Title (de)

VERFAHREN UND STEUERGERÄT ZUM BESTIMMEN EINES ZUSTANDS EINES SYSTEMS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMMANDE SERVANT À DÉTERMINER L'ÉTAT D'UN SYSTÈME

Publication

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Application

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Abstract (en)

[origin: WO2019057801A1] The invention relates to a method for determining a condition of a system (10). The system (10) has at least one general functional component (114) and at least one safety-critical functional component (116, 118). The method comprises a step of generating a general prediction value (144) and a safety prediction value (146) for the system (110) using at least one input signal (120). The at least one input signal (120) represents condition data relating to the functional components (114, 116, 118). The general prediction value (144) represents a predicted condition of at least the at least one general functional component (114). The safety prediction value (146) represents a predicted condition of the at least one safety-critical functional component (116, 118).

IPC 8 full level

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