

Title (en)

METHOD FOR ADAPTIVE DETERMINING OF AN INTEGRITY RANGE OF A PARAMETER ESTIMATION

Title (de)

VERFAHREN ZUM ADAPTIVEN ERMITTELN EINES INTEGRITÄTSBEREICHES EINER PARAMETERSCHÄTZUNG

Title (fr)

PROCÉDÉ POUR DÉTERMINER DE MANIÈRE ADAPTATIVE UN DOMAINE D'INTÉGRITÉ D'UNE ESTIMATION DE PARAMÈTRE

Publication

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Application

**EP 19828616 A 20191212**

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Abstract (en)

[origin: WO2020126795A1] The invention relates to a method for adaptive determining of an integrity range (1) of a parameter estimation, wherein the integrity range (1) describes the range in which an estimated parameter lies having a minimum probability, wherein the method comprises at least the following steps: a) determining a piece of base integrity information (2) by means of a base module (3) of a modular system (4), b) determining a first piece of additional integrity information (5) by means of a first additional module (6) of the modular system (4), if at least one prerequisite for determining the first piece of additional integrity information (5) is fulfilled, c) determining the integrity range (1) using at least the piece of base integrity information (2) or at least the piece of base integrity information (2) and the first piece of additional integrity information (5), if the first piece of additional integrity information (5) has been determined.

IPC 8 full level

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