

Title (en)
METHOD FOR DETERMINING AN INTEGRITY RANGE

Title (de)
VERFAHREN ZUM ERMITTELN EINES INTEGRITÄTSBEREICHES

Title (fr)
PROCÉDÉ POUR DÉTERMINER UN DOMAINE D'INTÉGRITÉ

Publication
EP 3899588 A1 20211027 (DE)

Application
EP 19817669 A 20191209

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• DE 102018222166 A 20181218
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Abstract (en)
[origin: WO2020126596A1] The invention relates to a method for determining an integrity range (1) of a parameter estimation, wherein the integrity range (1) describes the range in which an estimated parameter lies with a minimum probability. The method comprises at least the following steps: a) ascertaining first integrity information (5) on the basis of at least data (2) from at least one first sensor (13) or on the basis of a first method (4) for determining the integrity information, b) ascertaining second integrity information (7) on the basis of at least data (3) from at least one second sensor (14) that is different from the first sensor or on the basis of a second method (6) that is different from the first method (4), for determining the integrity information, c) determining the integrity range (1) by merging at least the first integrity information (5) and the second integrity information (7).

IPC 8 full level
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Citation (search report)
See references of WO 2020126596A1

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DE 102018222166 A 20181218; CN 201980083222 A 20191209; EP 19817669 A 20191209; EP 2019084171 W 20191209; JP 2021535200 A 20191209; KR 20217018308 A 20191209; US 201917414463 A 20191209