Title (en)

VEHICLE WITH SYSTEM FOR CHECKING THE STATE OF AT LEAST ONE COMPONENT OF A VEHICLE, AND METHOD FOR CHECKING A STATE

Title (de)

FAHRZEUG MIT EINEM SYSTEM ZUM ÜBERPRÜFEN EINES ZUSTANDS MINDESTENS EINER KOMPONENTE EINES FAHRZEUGS UND VERFAHREN ZUM ÜBERPRÜFEN EINES ZUSTANDS

Title (fr)

VÉHICULE AVEC SYSTÈME ET DISPOSITIF DE DÉTECTION PERMETTANT DE VÉRIFIER L'ÉTAT D'AU MOINS UN COMPOSANT D'UN VÉHICULE, ET PROCÉDÉ DE VÉRIFICATION D'ÉTAT

Publication

EP 4070291 B1 20230607 (DE)

Application

EP 20817310 A 20201201

Priority

• DE 102019133172 A 20191205
• EP 2020084137 W 20201201

Abstract (en)

[origin: WO2021110683A1] The invention relates to a system (100) and a method for checking the state of at least one component on a vehicle (5), in particular a utility vehicle, comprising: - a detection device (10) which detects information in the form of a data set in a defined region on the vehicle, said defined region comprising the at least one component to be checked, and - an analysis device (20) which is provided with the data set, wherein the analysis device (20) is configured so as to ascertain the state of the at least one component using the detected data set, and the detection device (10) is secured to the vehicle (5) and/or is carried by the vehicle (5) at least temporarily.

IPC 8 full level

G07C 5/00 (2006.01); **G07C 5/08** (2006.01)

CPC (source: EP US)

G07C 5/008 (2013.01 - US); **G07C 5/0808** (2013.01 - EP US); **G07C 5/0816** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102019133172 A1 20210610; CN 114830196 A 20220729; EP 4070291 A1 20221012; EP 4070291 B1 20230607; PL 4070291 T3 20231106; US 2022415100 A1 20221229; WO 2021110683 A1 20210610

DOCDB simple family (application)

DE 102019133172 A 20191205; CN 202080083483 A 20201201; EP 2020084137 W 20201201; EP 20817310 A 20201201; PL 20817310 T 20201201; US 202017756682 A 20201201