

Title (en)
SYSTEM FOR CHECKING THE OPERATING STATE OF A COMPONENT ON A VEHICLE, AND METHOD FOR CHECKING AN OPERATING STATE

Title (de)
SYSTEM ZUM ÜBERPRÜFEN EINES BETRIEBSZUSTANDS EINER BAUTEILKOMPONENTE AN EINEM FAHRZEUG UND VERFAHREN ZUM ÜBERPRÜFEN EINES BETRIEBSZUSTANDS

Title (fr)
SYSTÈME DE VÉRIFICATION DE L'ÉTAT DE FONCTIONNEMENT D'UN COMPOSANT SUR UN VÉHICULE, ET PROCÉDÉ DE VÉRIFICATION D'UN ÉTAT DE FONCTIONNEMENT

Publication
EP 4070271 A1 20221012 (DE)

Application
EP 20817304 A 20201201

Priority
• DE 102019133171 A 20191205
• EP 2020084126 W 20201201

Abstract (en)
[origin: WO2021110676A1] The invention relates to a system (100) for checking the operating state of a 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 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 operating state of the component using the detected data set, and the detection device (10) is arranged outside the vehicle (5).

IPC 8 full level
G06T 7/00 (2017.01); **B62D 53/00** (2006.01)

CPC (source: EP US)
G06F 18/24133 (2023.01 - EP); **G06V 10/22** (2022.01 - EP US); **G06V 10/82** (2022.01 - EP US); **G06V 20/52** (2022.01 - EP US); **G06V 20/54** (2022.01 - US); **G06V 20/625** (2022.01 - US); **G07C 5/0816** (2013.01 - US); **G07C 5/0841** (2013.01 - US); **B62D 53/08** (2013.01 - EP)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102019133171 A1 20210610; CN 114761310 A 20220715; EP 4070271 A1 20221012; US 2022319184 A1 20221006; WO 2021110676 A1 20210610

DOCDB simple family (application)
DE 102019133171 A 20191205; CN 202080084446 A 20201201; EP 2020084126 W 20201201; EP 20817304 A 20201201; US 202217805305 A 20220603