

Title (en)

CONTROL SYSTEM FOR FAILSAFE OPERATION OF A VEHICLE

Title (de)

STEUERUNGSSYSTEM ZUM FEHLERSICHEREN BETRIEB EINES FAHRZEUGS

Title (fr)

SYSTÈME DE COMMANDE POUR FONCTIONNEMENT À SÉCURITÉ INTÉGRÉE D'UN VÉHICULE

Publication

EP 4182193 A1 20230524 (EN)

Application

EP 21758800 A 20210715

Priority

- IN 202041030385 A 20200716
- IN 2021050685 W 20210715

Abstract (en)

[origin: WO2022013892A1] The present invention related to a control system and a method of controlling vehicle operating state. The system and method of controlling is designed such that the rider to select ABS ride-mode to only first failsafe predetermined mode from any other mode during his continuous driving based on State Parameter Value (SPV). Accordingly, it improves the safety of the user because user can quickly change only to a first failsafe predetermined mode without paying attention on the display. Therefore, it is not necessary for user to get distracted by changing his view or attention from the road to the display when vehicle is on move.

IPC 8 full level

B60T 8/17 (2006.01); **B60T 8/26** (2006.01); **B60T 8/32** (2006.01)

CPC (source: EP)

B60T 8/1706 (2013.01); **B60T 8/261** (2013.01); **B60T 8/3225** (2013.01)

Citation (search report)

See references of WO 2022013892A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022013892 A1 20220120; CN 115803236 A 20230314; EP 4182193 A1 20230524

DOCDB simple family (application)

IN 2021050685 W 20210715; CN 202180048803 A 20210715; EP 21758800 A 20210715