

Title (en)
METHOD AND DEVICE FOR SETTING A PARAMETER VALUE IN A VEHICLE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM EINSTELLEN EINES PARAMETERWERTS IN EINEM FAHRZEUG

Title (fr)
PROCÉDÉ ET DISPOSITIF DE RÉGLAGE D'UNE VALEUR DE PARAMÈTRE DANS UN VÉHICULE

Publication
EP 3947007 A1 20220209 (DE)

Application
EP 20713199 A 20200311

Priority
• DE 102019204047 A 20190325
• EP 2020056534 W 20200311

Abstract (en)
[origin: WO2020193141A1] In the method, an input gesture is detected in a detection region, said detection region comprising a plurality of positions. The detected input gesture is assigned a first or second gesture type. If the detected input gesture has been assigned the first gesture type, an input trajectory is determined and the parameter value is set on the basis of the input trajectory, and if the detected input gesture has been assigned the second gesture type, an input position of the plurality of positions is determined and the parameter value is set on the basis of the input position. Two configurations can be activated for the detection region, namely a scale configuration and an increment configuration. If the detected input gesture has been assigned the first gesture type, the scale configuration of the detection region is activated, and if the detected input gesture has been assigned the second gesture type, the increment configuration of the detection region is activated. In the scale configuration, each position of the detection region is assigned parameter values. In the increment configuration, each position of a first sub-region of the detection region is assigned parameter values and each position of at least one second sub-region of the detection region is assigned an increment for incrementally changing the parameter value.

IPC 8 full level
B60K 35/00 (2006.01); **B60H 1/00** (2006.01); **B60K 37/06** (2006.01); **G06F 3/0484** (2022.01); **H03K 17/96** (2006.01)

CPC (source: EP)
B60H 1/00985 (2013.01); **B60K 35/00** (2013.01); **B60K 35/10** (2024.01); **G06F 3/04847** (2013.01); **H03K 17/9622** (2013.01); **B60K 2360/111** (2024.01); **B60K 2360/115** (2024.01); **B60K 2360/119** (2024.01); **B60K 2360/139** (2024.01); **B60K 2360/1434** (2024.01); **B60K 2360/146** (2024.01); **B60K 2360/1472** (2024.01); **B60K 2360/332** (2024.01); **B60K 2360/34** (2024.01); **B60K 2360/345** (2024.01); **H03K 2217/94052** (2013.01); **H03K 2217/96066** (2013.01); **H03K 2217/960785** (2013.01)

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)
WO 2020193141 A1 20201001; CN 113573934 A 20211029; DE 102019204047 A1 20201001; EP 3947007 A1 20220209

DOCDB simple family (application)
EP 2020056534 W 20200311; CN 202080021069 A 20200311; DE 102019204047 A 20190325; EP 20713199 A 20200311