

Title (en)

IMAGE DISPLAY APPARATUS, IMAGE DISPLAY METHOD, PROGRAM, AND NON-TRANSITORY RECORDING MEDIUM

Title (de)

BILDANZEIGEVORRICHTUNG, BILDANZEIGEVERFAHREN, PROGRAMM UND NICHTTRANSITORISCHES AUFZEICHNUNGSMEDIUM

Title (fr)

APPAREIL D'AFFICHAGE D'IMAGE, PROCÉDÉ D'AFFICHAGE D'IMAGE, PROGRAMME, ET SUPPORT D'ENREGISTREMENT NON TRANSITOIRE

Publication

EP 4096957 A1 20221207 (EN)

Application

EP 21704031 A 20210122

Priority

- JP 2020012255 A 20200129
- JP 2020212928 A 20201222
- JP 2021002249 W 20210122

Abstract (en)

[origin: WO2021153454A1] An image display apparatus includes a surrounding information obtaining unit configured to obtain surrounding information indicating a surrounding condition of a movable body; a point-of-view information obtaining unit configured to obtain point-of-view information indicating a position of a point of view of a driver of the movable body; an image generating unit configured to calculate a degree of danger with respect to an object outside a predetermined area that is included in the driver's field of view, the degree of danger being calculated on the basis of the surrounding information and the point-of-view information, the image generating unit being further configured to generate an image to be displayed within the predetermined area, the image indicating the degree of danger and a direction in which the object is; and a display control unit configured to output the image.

IPC 8 full level

B60K 35/00 (2006.01)

CPC (source: EP)

B60K 35/00 (2013.01); **B60K 35/10** (2024.01); **B60K 35/23** (2024.01); **B60K 35/28** (2024.01); **B60K 2360/149** (2024.01); **B60K 2360/177** (2024.01); **B60K 2360/178** (2024.01); **B60K 2360/179** (2024.01)

Citation (search report)

See references of WO 2021153454A1

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 2021153454 A1 20210805; EP 4096957 A1 20221207

DOCDB simple family (application)

JP 2021002249 W 20210122; EP 21704031 A 20210122