

Title (en)
METHOD AND DEVICE FOR EVALUATING AN IMAGE AND PROVIDING THE EVALUATION FOR A DRIVING ASSIST SYSTEM OF A VEHICLE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM AUSWERTEN EINES BILDES UND BEREITSTELLEN DER AUSWERTUNG FÜR EIN FAHRASSISTENZSYSTEM EINES FAHRZEUGS

Title (fr)
PROCÉDÉ ET DISPOSITIF D'ÉVALUATION D'UNE IMAGE ET DE FOURNITURE DE L'ÉVALUATION À UN SYSTÈME D'AIDE À LA CONDUITE D'UN VÉHICULE

Publication
EP 3559856 A1 20191030 (DE)

Application
EP 17821788 A 20171122

Priority
• DE 102016225876 A 20161221
• EP 2017080033 W 20171122

Abstract (en)
[origin: WO2018114181A1] The invention relates to a method (300) and to a device (110) for evaluating an image and providing the evaluation for a driving assist system (140) of a vehicle (100), comprising a step of capturing (310) the image, a step of determining (320) an operating state of the vehicle (100), a step of evaluating (330) the image by means of at least one image evaluation method, which is selected from at least two possible image evaluation methods depending on the operating state of the vehicle (100), and a step of providing (340) the evaluation of the image as data values for the driving assist system (140).

IPC 8 full level
G06K 9/00 (2006.01)

CPC (source: EP US)
B60W 40/02 (2013.01 - US); **G06F 18/24** (2023.01 - US); **G06F 18/285** (2023.01 - EP); **G06V 10/87** (2022.01 - EP US); **G06V 20/58** (2022.01 - EP US); **G06V 20/582** (2022.01 - EP US); **G06V 20/584** (2022.01 - US); **G06V 40/10** (2022.01 - US); **B60W 2420/403** (2013.01 - US); **B60W 2554/00** (2020.02 - US); **B60W 2555/20** (2020.02 - 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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102016225876 A1 20180621; CN 110100248 A 20190806; EP 3559856 A1 20191030; JP 2020513638 A 20200514; US 11113549 B2 20210907; US 2020089975 A1 20200319; WO 2018114181 A1 20180628

DOCDB simple family (application)
DE 102016225876 A 20161221; CN 201780079718 A 20171122; EP 17821788 A 20171122; EP 2017080033 W 20171122; JP 2019552338 A 20171122; US 201716470795 A 20171122