

Title (en)

VISUALIZATION SYSTEM, VEHICLE AND METHOD FOR OPERATING A VISUALIZATION SYSTEM

Title (de)

VISUALISIERUNGSSYSTEM, FAHRZEUG UND VERFAHREN ZUM BETRIEB EINES VISUALISIERUNGSSYSTEMS

Title (fr)

SYSTÈME DE VISUALISATION, VÉHICULE ET MÉTHODE D'EXPLOITATION D'UN SYSTÈME DE VISUALISATION

Publication

**EP 3030459 A1 20160615 (EN)**

Application

**EP 13794963 A 20130807**

Priority

IB 2013001855 W 20130807

Abstract (en)

[origin: WO2015019122A1] The invention relates to a visualization system for a vehicle comprising at least one vision device (38) which is configured to show at least a section of the vehicle's surroundings. A sensor is configured to detect at least one object (14) in the section of the vehicle's surroundings. The visualization systems further comprises a positioning device configured to determine a position at least of a part of the driver's head within the vehicle relative to the at least one vision device (38). A control unit of the visualization system is configured to operate visualizing means in order to visualize the at least one object (14) in an orientation taking into account this position. The invention further relates to a vehicle with such a visualization system and to a method for operating a visualization system.

IPC 8 full level

**B60R 1/00** (2006.01)

CPC (source: EP US)

**B60R 1/12** (2013.01 - EP); **B60R 1/26** (2022.01 - EP US); **B60R 2001/1215** (2013.01 - EP); **B60R 2300/202** (2013.01 - EP);  
**B60R 2300/304** (2013.01 - EP); **B60R 2300/802** (2013.01 - EP); **B60R 2300/804** (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)

**WO 2015019122 A1 20150212**; CN 105658479 A 20160608; CN 105658479 B 20180831; EP 3030459 A1 20160615

DOCDB simple family (application)

**IB 2013001855 W 20130807**; CN 201380079876 A 20130807; EP 13794963 A 20130807