

Title (en)

A VEHICLE BASED DISPLAY SYSTEM AND A METHOD FOR OPERATING THE SAME

Title (de)

FAHRZEUGBASIERTES ANZEIGESYSTEM UND BETRIEBSVERFAHREN DAFÜR

Title (fr)

SYSTÈME D'AFFICHAGE BASÉ SUR UN VÉHICULE ET SON PROCÉDÉ D'UTILISATION

Publication

EP 2580639 A1 20130417 (EN)

Application

EP 10852979 A 20100610

Priority

SE 2010000164 W 20100610

Abstract (en)

[origin: WO2011155878A1] The invention relates to a vehicle based display system, comprising a driver head tracking system with a sensor (15) for monitoring the driver head position and/or gaze direction. The system also comprises a display (10) for displaying information to a driver of the vehicle, and a control unit (14) for controlling the display (10) to modify displayed information depending on the driver head position. The invention also relates to a method for operating the display system.

IPC 8 full level

G06F 3/01 (2006.01); **A61B 3/113** (2006.01); **B60K 37/04** (2006.01); **B60R 1/00** (2006.01); **G02B 27/00** (2006.01); **G06F 3/00** (2006.01); **A61B 5/11** (2006.01)

CPC (source: EP US)

A61B 3/113 (2013.01 - EP US); **B60K 35/00** (2013.01 - EP); **B60K 35/10** (2024.01 - EP); **B60K 35/213** (2024.01 - EP); **B60K 35/22** (2024.01 - EP); **B60K 35/285** (2024.01 - EP); **B60K 35/29** (2024.01 - EP); **B60K 35/60** (2024.01 - EP); **G06F 3/012** (2013.01 - EP); **G06F 3/013** (2013.01 - EP); **A61B 5/11** (2013.01 - EP); **B60K 35/10** (2024.01 - US); **B60K 35/22** (2024.01 - US); **B60K 35/285** (2024.01 - US); **B60K 35/29** (2024.01 - US); **B60K 2360/149** (2024.01 - EP US); **B60K 2360/1526** (2024.01 - EP US); **B60K 2360/186** (2024.01 - EP US); **B60K 2360/1868** (2024.01 - EP); **B60K 2360/195** (2024.01 - EP); **B60K 2360/21** (2024.01 - EP); **B60R 2300/101** (2013.01 - EP); **G02B 27/0093** (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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011155878 A1 20111215; **WO 2011155878 A8 20130103**; BR 112012031410 A2 20161108; CN 103124943 A 20130529; EP 2580639 A1 20130417; EP 2580639 A4 20140611

DOCDB simple family (application)

SE 2010000164 W 20100610; BR 112012031410 A 20100610; CN 201080067358 A 20100610; EP 10852979 A 20100610