

Title (en)

METHOD FOR OPERATING A MOBILE, PORTABLE OUTPUT APPARATUS IN A MOTOR VEHICLE, CONTEXT PROCESSING DEVICE, MOBILE OUTPUT APPARATUS AND MOTOR VEHICLE

Title (de)

VERFAHREN ZUM BETREIBEN EINER MOBILEN, TRAGBAREN AUSGABEVORRICHTUNG IN EINEM KRAFTFAHRZEUG, KONTEXTBEARBEITUNGSEINRICHTUNG, MOBILE AUSGABEVORRICHTUNG, UND KRAFTFAHRZEUG

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN DISPOSITIF DE SORTIE MOBILE ET PORTABLE DANS UN VÉHICULE AUTOMOBILE, DISPOSITIF DE TRAITEMENT DU CONTEXTE, DISPOSITIF DE SORTIE MOBILE ET VÉHICULE AUTOMOBILE

Publication

EP 3837594 A1 20210623 (DE)

Application

EP 19725969 A 20190521

Priority

- DE 102018213654 A 20180814
- EP 2019063012 W 20190521

Abstract (en)

[origin: WO2020035183A1] The invention relates to a method for operating a mobile, portable output apparatus (14) in a motor vehicle (16), wherein the method has the following steps performed by a context processing device (12): receiving a surroundings signal from a recording device (10) of the motor vehicle (16), wherein the received surroundings signal describes information, which is independent of a direction of movement of the motor vehicle (16), pertaining to an event in surroundings of the motor vehicle (16) (S2); determining a prescribed thematic context of a media content of an output file (S3); taking the ascertained thematic context of the media content as a basis for: changing the prescribed media content of the output file (S4) so that the virtual surroundings described by the changed media content take into consideration the information of the event of the surroundings of the motor vehicle (16) in context-based fashion; and transmitting the output file with the changed media content to a display device of the output apparatus (14, S5) to output the output file.

IPC 8 full level

G06F 3/01 (2006.01); **B60K 35/00** (2006.01); **G02B 27/01** (2006.01); **G06K 9/00** (2006.01)

CPC (source: EP US)

B60K 35/00 (2013.01 - EP); **B60K 35/10** (2024.01 - EP); **B60K 35/28** (2024.01 - EP); **B60K 35/29** (2024.01 - EP); **B60K 35/65** (2024.01 - EP); **G06F 3/011** (2013.01 - EP US); **G06V 20/56** (2022.01 - EP); **G06V 20/584** (2022.01 - US); **B60K 2360/164** (2024.01 - EP); **B60K 2360/1868** (2024.01 - EP); **B60K 2360/731** (2024.01 - EP); **G06F 16/29** (2018.12 - US)

Citation (search report)

See references of WO 2020035183A1

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 2020035183 A1 20200220; CN 112585563 A 20210330; DE 102018213654 A1 20200220; EP 3837594 A1 20210623; US 11687149 B2 20230627; US 2021318746 A1 20211014

DOCDB simple family (application)

EP 2019063012 W 20190521; CN 201980052709 A 20190521; DE 102018213654 A 20180814; EP 19725969 A 20190521; US 201917268194 A 20190521