(19) Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) **EP 4 432 700 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 73

(48) Corrigendum issued on:
28.05.2025 Bulletin 2025/22

(45) Date of publication and mention of the grant of the patent:
23.04.2025 Bulletin 2025/17

(21) Application number: **23162267.1**

(22) Date of filing: **16.03.2023**

(51) International Patent Classification (IPC):
H04R 1/24 *(2006.01)*

(52) Cooperative Patent Classification (CPC):
H04R 1/24; H04R 1/2811; H04R 9/06; H04R 17/10; H04R 2499/13

(54) **SOUND GENERATION ASSEMBLY FOR A VEHICLE, VEHICLE, METHOD FOR OPERATING A SOUND GENERATION ASSEMBLY FOR A VEHICLE, DATA PROCESSING APPARATUS, COMPUTER PROGRAM, COMPUTER-READABLE STORAGE MEDIUM AND USE**

SCHALLERZEUGUNGSANORDNUNG FÜR EIN FAHRZEUG, FAHRZEUG, VERFAHREN ZUM BETREIBEN EINER SCHALLERZEUGUNGSANORDNUNG FÜR EIN FAHRZEUG, DATENVERARBEITUNGSVORRICHTUNG, COMPUTERPROGRAMM, COMPUTERLESBARES SPEICHERMEDIUM UND VERWENDUNG

SYSTÈME DE GÉNÉRATION DE SON POUR UN VÉHICULE, VÉHICULE, PROCÉDÉ DE FONCTIONNEMENT D'UN SYSTÈME DE GÉNÉRATION DE SON POUR UN VÉHICULE

(84) Designated Contracting States:
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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

(43) Date of publication of application:
18.09.2024 Bulletin 2024/38

(73) Proprietor: **Alps Alpine Europe GmbH**
85716 Unterschleißheim (DE)

(72) Inventor: **ESSER, Timo**
70771 Leinfelden-Echterdingen (DE)

(74) Representative: **Maiwald GmbH**
Engineering
Elisenhof
Elisenstrasse 3
80335 München (DE)

(56) References cited:
KR-Y1- 200 476 280
US-A1- 2014 064 520
US-A1- 2016 183 006
US-A1- 2018 124 522

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 4 432 700 B8