

Title (en)
SYSTEM AND METHOD FOR AIDING HEARING

Title (de)
SYSTEM UND VERFAHREN ZUR HÖRHILFE

Title (fr)
SYSTÈME ET PROCÉDÉ D'ASSISTANCE AUDITIVE

Publication
EP 4218262 A4 20240320 (EN)

Application
EP 21873111 A 20210427

Priority
• US 202017029764 A 20200923
• US 2021029414 W 20210427

Abstract (en)
[origin: WO2022066223A1] In one embodiment of the system (300), a programming interface (16) is configured to communicate with a device. The system (300) screens, via a speaker and a user interface (16) associated with the device, a left ear - and separately, a right ear - of a patient. The system (300) then determines a left ear hearing range and a right ear hearing range. The hearing ranges are modified with a subjective assessment of sound quality according to the patient. The subjective assessment of sound quality according to the patient may be a completed assessment of a degree of annoyance caused to the patient by an impairment of wanted sound.

IPC 8 full level
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CPC (source: EP)
A61B 5/12 (2013.01); **H04R 25/70** (2013.01); **H04R 2225/43** (2013.01)

Citation (search report)
• [X1] EP 1541082 A1 20050615 - BAYCREST CT FOR GERIATRIC CARE [CA]
• [XA] US 2015245150 A1 20150827 - JEPSEN MORTEN LOVE [DK], et al
• [XA] US 2008008070 A1 20080110 - KWON DAE-HOON [KR]
• [XA] US 2019356989 A1 20191121 - LI AMY [US], et al
• See also references of WO 2022066223A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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