

Title (en)
METHOD FOR FITTING A HEARING AID

Title (de)
VERFAHREN ZUM ANPASSEN EINER HÖRVORRICHTUNG

Title (fr)
PROCÉDÉ DE RÉGLAGE D'UN DISPOSITIF DE CORRECTION AUDITIVE

Publication
EP 3448063 B1 20210929 (DE)

Application
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Priority
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Abstract (en)
[origin: US2019069099A1] A method adapts a hearing device. The hearing apparatus has a signal processing unit for processing an electrical input signal into an electrical output signal and a receiver for outputting an acoustic output signal based on the electrical output signal. Furthermore, the hearing apparatus has an individual sound transmission element with a frequency-dependent individual amplification profile for transmitting the acoustic output signal. The individual amplification profile is determined on the basis of a reference transfer function. The measured individual amplification profile is subsequently compared with a reference amplification profile of a reference sound transmission element, and the reference transfer function is adapted based on a difference between the individual amplification profile and the reference amplification profile.

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H04R 25/00 (2006.01)

CPC (source: CN EP US)
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