

Title (en)

METHOD FOR OPERATING A HEARING AID AND HEARING AID

Title (de)

VERFAHREN ZUM BETRIEB EINES HÖRGERÄTS UND HÖRGERÄT

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL AUDITIF ET APPAREIL AUDITIF

Publication

EP 3796676 B1 20240515 (DE)

Application

EP 20193254 A 20200828

Priority

DE 102019214220 A 20190918

Abstract (en)

[origin: US2021084416A1] A method operates a hearing device. The hearing device has a microphone by which ambient sound is picked up and is converted into an input signal that has a wanted component and a noise component. A stationarity of the input signal is determined. A signal-to-noise ratio of the input signal is determined on a basis of a scaling factor. The scaling factor is determined on a basis of the stationarity, namely on a basis of a function that indicates the scaling factor on a basis of the stationarity of the input signal. A corresponding hearing device implements such a method.

IPC 8 full level

H04R 25/00 (2006.01); **G10L 21/0208** (2013.01); **G10L 21/0216** (2013.01)

CPC (source: CN EP US)

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