Title (en)

METHOD FOR IMPROVING A RECORDING SIGNAL IN A HEARING SYSTEM

Title (de)

VERFAHREN ZUR VERBESSERUNG EINES AUFNAHMESIGNALS IN EINEM HÖRSYSTEM

Title (fr)

PROCÉDÉ D'AMÉLIORATION D'UN SIGNAL D'ENREGISTREMENT DANS UN SYSTÈME AUDITIF

Publication

EP 3104627 B1 20230913 (DE)

Application

EP 16170741 A 20160520

Priority

DE 102015210652 A 20150610

Abstract (en)

[origin: US2016366523A1] A method improves a picked-up signal in a hearing system. The hearing system has at least one hearing device, particularly a hearing aid. The hearing aid device has an associated first directional microphone that has an adjustable first directional characteristic with a preferential direction. The first directional microphone converts sound into a first signal that is adopted in the picked-up signal. A speech activity of a user of the hearing system is monitored, and recognition of a speech activity of the user prompts the preferential direction of the first directional characteristic to be adjusted in comparison with a frontal direction of the user such that the sound sensitivity of the first directional microphone undergoes attenuation in the frontal direction.

IPC 8 full level

H04R 25/00 (2006.01); G10L 25/78 (2013.01)

CPC (source: CN EP US)

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