

Title (en)

Hearing aid and method for the detection and automatic selection of an input signal

Title (de)

Hörgerät und Verfahren zum Erfassen und automatischen Auswahl eines Eingangssignals

Title (fr)

Prothèse auditive et procédé de detection et selection automatique d'un signal entrant

Publication

EP 1443803 A3 20050413 (EN)

Application

EP 04405158 A 20040316

Priority

EP 04405158 A 20040316

Abstract (en)

[origin: EP1443803A2] A method for detecting and automatically selecting an input signal in a hearing aid in which at least two analog input signals are available, comprises the steps of analysing the analog input signals and detecting, for each analog input signal, whether it comprises a relevant signal, selecting, according to results of said analysis, at least one selected input signal that comprises a relevant signal for further processing, and controlling a signal routing means (4) to selectively route each one of the at least one selected input signals to further processing means (6). <??>A hearing aid according to the invention comprises means to perform the above method. <IMAGE>

IPC 1-7

H04R 25/00; **H04R 1/10**; **H04R 5/033**

IPC 8 full level

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H04R 25/43 (2013.01); **H04R 25/554** (2013.01); **H04R 25/505** (2013.01); **H04R 2460/03** (2013.01)

Citation (search report)

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