

Title (en)

Hearing aid and method for reducing noise in a hearing aid

Title (de)

Hörvorrichtung und Verfahren zum Reduzieren eines Störgeräuschs für eine Hörvorrichtung

Title (fr)

Dispositif auditif et procédé de réduction d'un bruit parasite pour un dispositif auditif

Publication

EP 2226795 B1 20160511 (DE)

Application

EP 10152645 A 20100204

Priority

DE 102009012166 A 20090306

Abstract (en)

[origin: EP2226795A1] The hearing aid has a reduction device (8) for reducing stationary interference of an input signal. Another reduction device (9) is provided for reducing spatially oriented interference regarding the hearing aid. A selection device is provided for selecting the former or the latter reduction device for one of the input signal to form an output signal. An independent claim is also included for a method for reducing interference in a hearing aid.

IPC 8 full level

G10L 21/02 (2006.01); **G10L 21/0208** (2013.01); **H04R 25/00** (2006.01); **G10L 21/00** (2006.01); **G10L 21/06** (2013.01)

CPC (source: EP US)

G10L 21/0208 (2013.01 - EP US); **H04R 25/505** (2013.01 - EP US); **G10L 2021/065** (2013.01 - EP US); **H04R 25/407** (2013.01 - EP US); **H04R 2225/41** (2013.01 - EP US); **H04R 2225/43** (2013.01 - EP US); **H04R 2430/03** (2013.01 - EP US)

Cited by

US11587575B2; WO2021071970A1; WO2019072395A1; US11475869B2; US11776520B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2226795 A1 20100908; **EP 2226795 B1 20160511**; DE 102009012166 A1 20100916; DE 102009012166 B4 20101216; DK 2226795 T3 20160829; US 2010226515 A1 20100909; US 8600087 B2 20131203

DOCDB simple family (application)

EP 10152645 A 20100204; DE 102009012166 A 20090306; DK 10152645 T 20100204; US 71637210 A 20100303