

Title (en)

METHOD AND HEARING DEVICE FOR ADJUSTING A FEEDBACK SUPPRESSION

Title (de)

VERFAHREN UND HÖRVORRICHTUNG ZUM EINSTELLEN EINER RÜCKKOPPLUNGSUNTERDRÜCKUNG

Title (fr)

PROCÉDÉ ET APPAREIL AUDITIF POUR REGLAGE DE LA SUPPRESSION DES RÉTROACTIONS

Publication

**EP 2311273 A1 20110420 (DE)**

Application

**EP 10724377 A 20100528**

Priority

- EP 2010057387 W 20100528
- DE 102009031536 A 20090702

Abstract (en)

[origin: WO2011000641A1] The invention relates to a method and a related hearing device (1) for setting feedback suppression. The method comprises the following steps: determining (100) feedback events (RE), determining (101) the frequency (H1) of the feedback events within a predeterminable first time period (T1), and setting (102) the feedback suppression according to the frequency (H1) of the feedback events (RE). It is advantageous that the hearing device can automatically select between different feedback algorithms depending on the feedback situation. Thus, optimum sound and feedback quality can be achieved.

IPC 8 full level

**H04R 25/00** (2006.01)

CPC (source: EP US)

**H04R 25/70** (2013.01 - EP US); **H04R 25/453** (2013.01 - EP US)

Citation (search report)

See references of WO 2011000641A1

Citation (examination)

WO 9723117 A1 19970626 - DECIBEL INSTR INC [US]

Designated contracting state (EPC)

AL 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

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**WO 2011000641 A1 20110106**; AU 2010268295 A1 20110106; AU 2010268295 B2 20140710; DE 102009031536 A1 20110113; EP 2311273 A1 20110420; US 2012148078 A1 20120614

DOCDB simple family (application)

**EP 2010057387 W 20100528**; AU 2010268295 A 20100528; DE 102009031536 A 20090702; EP 10724377 A 20100528; US 201013121265 A 20100528