

Title (en)

Hearing device and a method for receiving wireless audio streaming

Title (de)

Hörgerät und Verfahren zum drahtlosen Empfangen von Audioströmen

Title (fr)

Dispositif auditif et procédé de réception de flux audio sans fil

Publication

EP 2804400 A1 20141119 (EN)

Application

EP 13167810 A 20130515

Priority

EP 13167810 A 20130515

Abstract (en)

Hearing device and method for receiving wireless audio streams in a hearing device are disclosed. The method comprises receiving audio packages of a primary audio stream from a primary transmitter unit having a primary transmitter unit address; and evaluating a first parameter of the primary audio stream. If the first parameter fulfils a search criterion, the method comprises: searching for pilot packages from available transmitter units; determining and selecting an optimum transmitter unit based on one or more pilot package parameters of pilot packages from available transmitter units; and receiving audio packages of an audio stream from the optimum transmitter unit according to one or more pilot packages from the optimum transmitter unit.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP)

H04R 25/554 (2013.01); **H04R 27/02** (2013.01); **H04R 2460/03** (2013.01)

Citation (search report)

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- [A] WO 2012056298 A2 20120503 - COCHLEAR LTD [AU], et al

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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