Title (en)

Method and corresponding hearing device to generate an acoustic signal or to transfer energy in an ear canal

Title (de)

Verfahren zum Erzeugen eines Schallsignals oder zum Übertragen von Energie in einem Gehörgang und entsprechende Hörvorrichtung

Title (fr)

Procédé et prothèse auditive correspondante pour générer un signal acoustique ou pour transferrer de l'énergie dans une conduite auditive

Publication

EP 1860915 B2 20141008 (DE)

Application

EP 07106929 A 20070425

Priority

DE 102006024411 A 20060524

Abstract (en)

[origin: EP1860915A2] The device has a component (4) that is carried in an auditory channel (1) and includes a receiving coil (5) for wireless reception of signals. Another component (2) is constructionally separated from the component (4), where the component (2) is placed on an outer side of the auditory channel. The component (2) has a transmitting coil (3) for wireless transmission of signals and/or energy to the receiving coil of the component (4). The component (2) has a seal (7) for sound-proof fitting of the device in the auditory channel. An independent claim is also included for a method for generating a sound signal or for transmission of energy in an auditory channel.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/554 (2013.01 - EP US); H04R 2460/15 (2013.01 - EP US)

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DOCDB simple family (application)

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