

Title (en)

Hearing device wherein communication is initiated using a near field communication tag with power management and associated method

Title (de)

Hörgerät, welches Kommunikationsverbindungen mit Hilfe von Nahfeldkommunikations-Tags aufbaut, mit Energieverwaltung und zugehörigem Verfahren

Title (fr)

Dispositif auditif établissant une connexion utilisant une communication en champ proche avec gestion d'énergie et procédé associé

Publication

**EP 2750407 A1 20140702 (EN)**

Application

**EP 12199457 A 20121227**

Priority

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Abstract (en)

The present invention relates to a hearing device or hearing aid with improved power management and associated method. A hearing device is disclosed, the hearing device comprising a housing; a first antenna; a first wireless communication unit coupled to the first antenna and configured to receive and/or send first data via the first antenna; a near field communication tag comprising a second antenna and configured to receive and/or send second data via the second antenna; and a processing unit coupled to the first wireless communication unit and the near field communication tag. The hearing device is configured to detect a first activation of the near field communication tag and activate the first wireless communication unit upon detection of the first activation.

IPC 8 full level

**H04R 25/00** (2006.01)

CPC (source: EP)

**H04R 25/554** (2013.01); **H04R 2225/55** (2013.01); **H04R 2420/07** (2013.01)

Citation (search report)

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CN105389292A; US11240608B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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