

Title (en)

System and method for communication between hearing aids

Title (de)

Vorrichtung und Verfahren zur Kommunikation von Hörgeräten

Title (fr)

Système et procédé de communication entre prothèses auditives

Publication

EP 1445982 B1 20080806 (DE)

Application

EP 03029646 A 20031222

Priority

DE 10304648 A 20030205

Abstract (en)

[origin: EP1445982A1] The data transmission method involves specifying a priority for a transmission process and sending a data packet with a length depending on the specified priority. Data are received with a second priority and transmission is interrupted if the second priority is higher than the first. A manual operating process causes a transmission at the highest priority. An independent claim is also included for the following: (a) an arrangement for sending data in a hearing aid system (b) a hearing aid with an inventive arrangement (c) and a remote controller with an inventive arrangement.

IPC 8 full level

H04R 25/00 (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP US)

H04R 25/552 (2013.01 - EP); **H04R 25/558** (2013.01 - EP US); **H04R 25/505** (2013.01 - EP US)

Citation (examination)

WO 9903254 A1 19990121 - RESOUND CORP [US], et al

Cited by

EP1841285A1; EP2439960A1; EP2947899A1; EP1715723A3; EP2582158A1; US8942396B2; US10484804B2; US8483416B2; US10003379B2; US8059825B2; WO2010130530A1; WO2007031907A3; WO2009080108A1; US8712083B2; US9635470B2; US8477975B2; US8588443B2; US10212682B2; US11019589B2; US9774961B2; US10051385B2; US10469960B2; US10728678B2; US11064302B2; US11678128B2; US9854369B2; US10511918B2; US11218815B2; US11765526B2; EP1715723B2; EP2582158B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1445982 A1 20040811; EP 1445982 B1 20080806; EP 1445982 B2 20120926; AT E404031 T1 20080815; CN 1330110 C 20070801; CN 1527500 A 20040908; DE 10304648 B3 20040819; DE 50310278 D1 20080918; DK 1445982 T3 20081124; DK 1445982 T4 20130121; JP 2004242315 A 20040826; JP 4455082 B2 20100421; US 2005089183 A1 20050428; US 7245731 B2 20070717

DOCDB simple family (application)

EP 03029646 A 20031222; AT 03029646 T 20031222; CN 200410003795 A 20040204; DE 10304648 A 20030205; DE 50310278 T 20031222; DK 03029646 T 20031222; JP 2004027601 A 20040204; US 77270004 A 20040205