

Title (en)
Transmission of signals between hearing aids

Title (de)
Signalübertragung zwischen Hörhilfegeräten

Title (fr)
Transmission de signaux entre prothèses auditives

Publication
EP 1643802 A3 20091021 (DE)

Application
EP 05108060 A 20050902

Priority
DE 102004047759 A 20040930

Abstract (en)
[origin: EP1643801A2] The method involves acquiring an input signal by hearing aids. The input signal is analyzed by the hearing aids. Control parameters are transmitted from one of the hearing aid to another hearing aid for controlling a signal processing mechanism that is implemented in the latter hearing aid. The hearing aids are worn by different hearing aid users during the transmission of the control parameters.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP US)
H04R 25/554 (2013.01 - EP US); **H04R 25/558** (2013.01 - EP US); **H04R 2225/55** (2013.01 - EP US)

Citation (search report)

- [PA] JP 2004274677 A 20040930 - OSAKA IND PROMOTION ORG, et al
- [DA] DE 10048354 A1 20020508 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]
- [DA] EP 0941014 A2 19990908 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]
- [DA] US 5757932 A 19980526 - LINDEMANN ERIC [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1643801 A2 20060405; EP 1643801 A3 20091021; DE 102004047759 B3 20060601; EP 1643802 A2 20060405; EP 1643802 A3 20091021; US 2006067549 A1 20060330; US 2006067550 A1 20060330

DOCDB simple family (application)
EP 05108059 A 20050902; DE 102004047759 A 20040930; EP 05108060 A 20050902; US 23746905 A 20050928; US 23747105 A 20050928