

Title (en)

METHOD AND APPARATUS FOR WIRELESS TRANSMISSION OF AUDIO STREAMS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DRAHTLOSEN ÜBERTRAGUNG VON AUDIOSTRÖMEN

Title (fr)

PROCÉDÉ ET APPAREIL POUR TRANSMETTRE DES FLUX AUDIO SANS FIL

Publication

EP 3528514 A1 20190821 (EN)

Application

EP 19168691 A 20130515

Priority

- EP 19168691 A 20130515
- EP 13167809 A 20130515

Abstract (en)

Method for transmitting wireless audio streams in an audio system comprising a first transmitter unit. The method comprising: transmitting a first audio block in a first audio frame, the first audio block comprising a first primary audio package comprising transmitter unit address of the first transmitter unit; transmitting a first primary pilot package, the first primary pilot package comprising transmitter unit address of the first transmitter unit, a first primary time offset, and channel identifier of a first primary audio package of a second audio block in a second audio frame; and transmitting a first primary audio package of the second audio block at a start time depending on the first primary time offset and the channel identifier.

IPC 8 full level

H04R 25/00 (2006.01); **H04L 5/00** (2006.01); **H04L 5/26** (2006.01); **H04R 27/00** (2006.01)

CPC (source: EP)

H04R 25/552 (2013.01); **H04R 25/554** (2013.01); **H04R 27/00** (2013.01); **H04R 2227/005** (2013.01); **H04R 2420/03** (2013.01);
H04R 2420/07 (2013.01); **H04R 2460/03** (2013.01)

Citation (search report)

- [YA] WO 2004110099 A2 20041216 - GN RESOUND AS [DK], et al
- [YA] GB 2463277 A 20100310 - SONY COMP ENTERTAINMENT EUROPE [GB]
- [YA] WO 2012049311 A1 20120419 - GN RESOUND AS [DK], et al
- [Y] US 2013042291 A1 20130214 - KAMBHATLA SRIKANTH [US]
- [A] US 2012260295 A1 20121011 - RONDEAU CHRISTOPHER J [US]
- [A] JENNIFER GROTH ET AL: "How user requirements affect technology choice for wireless hearing instruments", 31 December 2010 (2010-12-31), pages 1 - 8, XP055083605, Retrieved from the Internet <URL:<http://www.gnhearing.org/~media/DownloadLibrary/ReSound/White%20papers/user-requirements-affects-choices-wireless-white-paper.pdf>> [retrieved on 20131011]

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

DOCDB simple family (publication)

EP 2804399 A1 20141119; EP 2804399 B1 20190515; DK 2804399 T3 20190603; DK 3528514 T3 20220124; EP 3528514 A1 20190821;
EP 3528514 B1 20211103

DOCDB simple family (application)

EP 13167809 A 20130515; DK 13167809 T 20130515; DK 19168691 T 20130515; EP 19168691 A 20130515