

Title (en)

ADAPTIVE METHOD ACCORDING TO USER PRESENCE

Title (de)

ADAPTIVES VERFAHREN GEMÄSS DER BENUTZERPRÄSENZ

Title (fr)

MÉTHODE ADAPTATIVE EN FONCTION DE LA PRÉSENCE D'UN UTILISATEUR

Publication

EP 3046341 B1 20190306 (EN)

Application

EP 16020006 A 20160106

Priority

DK PA201500024 A 20150114

Abstract (en)

[origin: EP3046341A1] The present invention relates to a method and system for dynamic configuring and reconfiguring a multimedia reproduction system comprising two or more sound channels. The premises of the configuring based on the position of one or more listeners and the one or more sound channels in the reproduction system. In addition, the configuring includes portable devices for audio/video sources and audio/video rendering equipment. Furthermore, the configuring apply context information related to an actual media file, said context information being object based audio metadata. The feature obtained is a sound distribution into individual sound zones, with optimized sound quality as perceived by one or more users/listeners.

IPC 8 full level

H04S 7/00 (2006.01); **H04R 27/00** (2006.01)

CPC (source: EP)

H04S 7/303 (2013.01); **H04R 27/00** (2013.01); **H04R 2227/005** (2013.01); **H04S 7/308** (2013.01); **H04S 2400/11** (2013.01); **H04S 2420/01** (2013.01)

Cited by

GB2616073A; US10735885B1; US9980076B1; US10313821B2; US10516961B2; WO2018167363A1; WO2022120091A3

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 3046341 A1 20160720; **EP 3046341 B1 20190306**; DK 178752 B1 20170102; DK 201500024 A1 20160801

DOCDB simple family (application)

EP 16020006 A 20160106; DK PA201500024 A 20150114