

Title (en)
Configuring a sound field

Title (de)
Konfigurierung eines Schallfeldes

Title (fr)
Configuration d'un champ sonore

Publication
EP 2161950 A2 20100310 (EN)

Application
EP 09169687 A 20090908

Priority

- DK PA200801258 A 20080908
- DK PA200900336 A 20090311
- DK PA200801317 A 20080922

Abstract (en)

The present invention relates to a method and system for dynamic reconfiguring an audio reproduction system comprising two or more sound channels. The premises of the reconfiguring are being based on the position of one or more listeners and the one or more sound channels in the reproduction system. The feature obtained is a sound distribution into individual zones of sound fields. The reconfiguring means are based on a digital signal processor that configures the sound channels by adjusting the equalization, the delay and the gain according to individual listener's position in a room/space.

IPC 8 full level
H04S 7/00 (2006.01)

CPC (source: EP)
H04R 27/00 (2013.01); **H04S 7/301** (2013.01); **H04R 3/04** (2013.01); **H04R 3/12** (2013.01); **H04R 2227/007** (2013.01); **H04R 2420/03** (2013.01); **H04R 2499/13** (2013.01); **H04S 7/303** (2013.01); **H04S 7/305** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2161950 A2 20100310; EP 2161950 A3 20120509; EP 2161950 B1 20190123

DOCDB simple family (application)

