

Title (en)

APPARATUS AND METHOD FOR CONTROLLING A PLURALITY OF LOUDSPEAKERS BY MEANS OF A GRAPHIC USER INTERFACE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM STEuern EINER MEHRZAHL VON LAUTSPRECHERN MITTELS EINER GRAPHISCHEN BENUTZERSCHNITTSTELLE

Title (fr)

DISPOSITIF ET PROCEDE POUR COMMANDER UNE PLURALITE DE HAUT-PARLEURS AU MOYEN D'UNE INTERFACE GRAPHIQUE D'UTILISATEUR

Publication

EP 1872620 B1 20090121 (DE)

Application

EP 06762422 A 20060705

Priority

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- DE 102005033239 A 20050715

Abstract (en)

[origin: US2008192965A1] In a reproduction area where there are at least three directional groups, each of which has speakers, triggering of the speakers is achieved in that a source path from a first directional group position to a second directional group position is initially obtained along with movement information for the source path. Subsequently, a source path parameter is calculated for different points in time on the basis of the movement information, the source path parameter indicating a position of an audio source on the source path. In addition, a path modification command is received to define a compensation path to the third directional zone, a value of the source path parameter further being stored at a location where the compensation path deviates from the source path, and being used, along with a compensation parameter, for calculating weighting factors for the speakers of the three directional groups.

IPC 8 full level

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CPC (source: EP US)

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