

Title (en)  
SYSTEM FOR OPTIMISATION OF MUSIC LISTENING

Title (de)  
SYSTEM ZUR OPTIMIERUNG VON MUSIKHÖREN

Title (fr)  
SYSTEME D'OPTIMISATION D'ECOUTE MUSICALE

Publication  
**EP 3090572 A1 20161109 (FR)**

Application  
**EP 14815385 A 20141219**

Priority  
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Abstract (en)  
[origin: WO2015101534A1] The present invention relates to a system for optimising music listening (10) which comprises a multimedia server (11) controlled by a user, said multimedia server (11) including means (12) for transmitting an audio stream (14) to various connected appliances (15-19) provided with acoustic emission means (21 -25), means (27) for selecting at least one connected appliance (15-19) to which said audio stream (14) is transmitted, a predetermined table of characteristics linking said various connected appliances (15-19) with a measurement of the acoustic reproduction capabilities thereof, a predetermined user table linking at least one user with the hearing capabilities thereof, and means (50) for adapting said audio stream (14) in accordance with the measurement of the acoustic reproduction capabilities of the connected appliance (15-19) to which said audio stream (14) is transmitted and in accordance with the hearing capabilities of the user connected to said multimedia server (11).

IPC 8 full level  
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**A61B 5/125** (2013.01 - EP KR US); **G06F 3/162** (2013.01 - US); **G06F 3/165** (2013.01 - US); **H04L 65/762** (2022.05 - EP KR US); **H04L 67/306** (2013.01 - EP KR US); **H04R 3/12** (2013.01 - US); **H04R 27/00** (2013.01 - EP KR US); **H04R 27/02** (2013.01 - KR); **H04R 27/02** (2013.01 - EP US); **H04R 2205/041** (2013.01 - EP KR US); **H04R 2499/13** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2015101534A1

Citation (examination)  
US 2005094822 A1 20050505 - SWARTZ ROBERT [US]

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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

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