

Title (en)  
Binaural audio guide

Title (de)  
Binaurale Audio-Führung

Title (fr)  
Audioguide binaural

Publication  
**EP 2214425 A1 20100804 (EN)**

Application  
**EP 09380013 A 20090128**

Priority  
EP 09380013 A 20090128

Abstract (en)  
The main object of the present invention is binaural audio guide (1), preferably for use in museums, which provides users (20) with information about the objects (17) around them, in such a manner that the information provided seems to come from the specific objects (17) relative to which it informs.

IPC 8 full level  
**H04S 7/00** (2006.01)

CPC (source: EP)  
**H04S 7/304** (2013.01); **H04R 2460/07** (2013.01)

Citation (applicant)  
ANDREW J. DAVISON ET AL.: "MonoSLAM: SLAM in real time with a single camera", ANALYSIS OF TRANS. PATTERNS AND ARTIFICIAL INTELLIGENCE, IEEE, 2007

Citation (search report)

- [Y] WO 0155833 A1 20010802 - LAKE TECHNOLOGY LTD [AU], et al
- [Y] US 5745126 A 19980428 - JAIN RAMESH [US], et al
- [A] WO 2007004134 A2 20070111 - PHILIPS INTELLECTUAL PROPERTY [DE], et al
- [A] MEYER ET AL: "A Survey of Position Trackers", PRESENCE, CAMBRIDGE, MA, US, vol. 1, no. 2, 21 March 1992 (1992-03-21), pages 173 - 200, XP002103552, ISSN: 1054-7460
- [A] ANDREW J DAVISON ET AL: "MonoSLAM: Real-Time Single Camera SLAM", IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE, IEEE SERVICE CENTER, LOS ALAMITOS, CA, US, vol. 29, no. 6, 1 June 2007 (2007-06-01), pages 1052 - 1067, XP011179664, ISSN: 0162-8828

Citation (examination)

- US 6259795 B1 20010710 - MCGRATH DAVID STANLEY [AU]
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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 TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
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**EP 09380013 A 20090128**; EP 2010050912 W 20100127