

Title (en)

SYSTEMS, METHODS, AND APPARATUS FOR ENHANCED CREATION OF AN ACOUSTIC IMAGE IN SPACE

Title (de)

SYSTEME, VERFAHREN SOWIE GERÄTE FÜR VERBESSERTE ERZEUGUNG EINER AKUSTISCHEN QUELLENPOSITIONIERUNG

Title (fr)

SYSTÈMES, PROCÉDÉS AINSI QUE DISPOSITIFS POUR L'AMÉLIORATION DU POSITIONNEMENT DANS L'ESPACE DE SOURCES ACOUSTIQUES

Publication

EP 2599330 A1 20130605 (EN)

Application

EP 11738931 A 20110726

Priority

- US 201113190464 A 20110725
- US 201161483209 P 20110506
- US 201061367840 P 20100726
- US 2011045418 W 20110726

IPC 8 full level

H04R 3/12 (2006.01); **H04S 7/00** (2006.01)

CPC (source: EP)

H04R 3/12 (2013.01); **H04R 2201/405** (2013.01); **H04R 2430/20** (2013.01); **H04R 2499/11** (2013.01); **H04S 7/303** (2013.01)

Citation (search report)

See references of WO 2012015843A1

Cited by

US9980076B1; US10313821B2

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 2599330 A1 20130605; EP 2599330 B1 20160831

DOCDB simple family (application)

EP 11738931 A 20110726