

Title (en)
Microphone array

Title (de)
Mikrofonanordnung

Title (fr)
Réseau de microphones

Publication
EP 3007461 A1 20160413 (EN)

Application
EP 14188463 A 20141010

Priority
EP 14188463 A 20141010

Abstract (en)
A spherical microphone array may include a sound-diffracting structure that has a closed three-dimensional shape with a surface surrounding the shape and at least two differential microphones mounted flush on the surface of the sound-diffracting structure.

IPC 8 full level
H04R 1/38 (2006.01); **H04R 1/40** (2006.01); **H04R 3/00** (2006.01); **H04R 5/027** (2006.01)

CPC (source: EP)
H04R 1/406 (2013.01); **H04R 5/027** (2013.01); **H04R 1/38** (2013.01); **H04R 3/005** (2013.01); **H04R 2201/401** (2013.01)

Citation (search report)
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• [X] EP 0869697 A2 19981007 - LUCENT TECHNOLOGIES INC [US]
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JPWO2020031719A1; US11510000B2; WO2020031719A1; WO2020186434A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3007461 A1 20160413; EP 3007461 B1 20190227; EP 3506650 A1 20190703; EP 3506650 B1 20200401

DOCDB simple family (application)
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