

Title (en)  
ACOUSTIC DEVICE

Title (de)  
AKUSTISCHE VORRICHTUNG

Title (fr)  
DISPOSITIF ACOUSTIQUE

Publication  
**EP 3351012 A1 20180725 (EN)**

Application  
**EP 16775038 A 20160915**

Priority  

- US 201514857287 A 20150917
- US 2016051923 W 20160915

Abstract (en)  
[origin: WO2017048943A1] An acoustic device having a neck loop that is constructed and arranged to be worn around the neck. The neck loop includes housing that defines an acoustic volume, a first acoustic driver located at a first distal end of the housing and acoustically coupled to the housing, and a second acoustic driver located at a second distal end of the housing, opposite the first distal end and acoustically coupled to the housing.

IPC 8 full level  
**H04R 1/28** (2006.01); **H04R 5/033** (2006.01)

CPC (source: EP)  
**H04R 1/2838** (2013.01); **H04R 1/2853** (2013.01); **H04R 5/0335** (2013.01)

Citation (search report)  
See references of WO 2017048943A1

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)  
**WO 2017048943 A1 20170323**; CN 108353224 A 20180731; CN 108353224 B 20200424; EP 3351012 A1 20180725; EP 3351012 B1 20200715;  
JP 2018534815 A 20181122; JP 6594530 B2 20191023

DOCDB simple family (application)  
**US 2016051923 W 20160915**; CN 201680064089 A 20160915; EP 16775038 A 20160915; JP 2018514357 A 20160915