

Title (en)  
EARPIECE SYSTEM

Title (de)  
HÖRERSYSTEM

Title (fr)  
SYSTÈME D'OREILLETTE

Publication  
**EP 3213528 A1 20170906 (EN)**

Application  
**EP 15854742 A 20151030**

Priority  
• US 201462073942 P 20141031  
• US 201562213283 P 20150902  
• US 2015058345 W 20151030

Abstract (en)  
[origin: CN107079216A] In one embodiment, an earpiece system comprising an enhancer is provided. The enhancer is configured to receive an earbud of a speaker and to fit in a user's ear. The enhancer includes a first portion having a first surface that defines a concave crus relief feature. The enhancer further includes a second portion extending from the first portion and forming a sound tunnel having an opening at an end opposite the first portion, and a flexible skirt positioned with the sound tunnel and projecting over the second portion to resiliently seal with the user's ear canal when inserted therein.

IPC 8 full level  
**H04R 1/10** (2006.01)

CPC (source: EP)  
**H04R 1/1016** (2013.01); **H04R 1/1083** (2013.01)

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)  
CN 107079216 A 20170818; EP 3213528 A1 20170906; EP 3213528 A4 20180620

DOCDB simple family (application)  
CN 201580056735 A 20151030; EP 15854742 A 20151030