

Title (en)  
EARPIECE SYSTEM

Title (de)  
HÖRERSYSTEM

Title (fr)  
SYSTÈME D'OREILLETTE

Publication  
**EP 3213528 A4 20180620 (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)

Citation (search report)  
• [Y] US 2010166204 A1 20100701 - YANAGISHITA YUUJI [JP], et al  
• [Y] US 1753817 A 19300408 - ABER JOHN C  
• See references of WO 2016070065A1

Designated contracting state (EPC)  
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CN 107079216 A 20170818; EP 3213528 A1 20170906; EP 3213528 A4 20180620

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CN 201580056735 A 20151030; EP 15854742 A 20151030