

Title (en)  
Earpiece

Title (de)  
Hörer

Title (fr)  
Écouteur

Publication  
**EP 2235964 B1 20150506 (DE)**

Application  
**EP 09701108 A 20090105**

Priority  
• EP 2009050046 W 20090105  
• DE 102008003248 A 20080104

Abstract (en)  
[origin: WO2009087129A1] A receiver is provided with at least one housing (10) and at least one electroacoustic converter (20) with a first and second surface (21, 22). The receiver also has a first volume (100) which is defined by the first surface (21) of the electroacoustic converter (20) and by a first end (12) of the housings (10), and a second volume (200) which is defined by the second surface (22) of the electroacoustic converter (20) and by a second end (11) of the housings (10). An opening (300) is provided between the first and second volume (100, 200). A closing unit (30) acts to at least partially close the opening (300).

IPC 8 full level  
**H04R 1/28** (2006.01); **H04R 1/10** (2006.01); **H04R 5/033** (2006.01)

CPC (source: EP US)  
**H04R 1/2826** (2013.01 - EP US); **H04R 1/2888** (2013.01 - EP US); **H04R 5/033** (2013.01 - EP US)

Designated contracting state (EPC)  
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 SE SI SK TR

DOCDB simple family (publication)  
**DE 102008003248 A1 20090709**; CN 101919266 A 20101215; CN 101919266 B 20130605; DE 202009017713 U1 20100415;  
EP 2235964 A1 20101006; EP 2235964 B1 20150506; US 2011007930 A1 20110113; US 8363874 B2 20130129; WO 2009087129 A1 20090716

DOCDB simple family (application)  
**DE 102008003248 A 20080104**; CN 200980101702 A 20090105; DE 202009017713 U 20090105; EP 09701108 A 20090105;  
EP 2009050046 W 20090105; US 81120609 A 20090105