

Title (en)  
Loudspeaker system and control method

Title (de)  
Lautsprechersystem und Steuerverfahren

Title (fr)  
Système de haut-parleur et procédé de contrôle

Publication  
**EP 2456229 A1 20120523 (EN)**

Application  
**EP 10191594 A 20101117**

Priority  
EP 10191594 A 20101117

Abstract (en)  
A loudspeaker system combines a loudspeaker, a sealed loudspeaker enclosure and a pressure sensor in the sealed enclosure, preferably implemented as a microphone. The signal registered by the microphone within the loudspeaker enclosure is a signal that is directly related to the loudspeaker diaphragm displacement.

IPC 8 full level  
**H04R 3/00** (2006.01)

CPC (source: EP)  
**H04R 3/002** (2013.01); **H04R 3/007** (2013.01); **H04R 29/003** (2013.01)

Citation (search report)  
• [X] US 2009028371 A1 20090129 - BAILEY ADAM H [US]  
• [X] US 2010172516 A1 20100708 - LASTRUCCI CLAUDIO [IT]

Cited by  
CN107135456A; EP2879404A1; EP2966878A1; KR20160060098A; CN105745943A; WO2015041765A1; US9374634B2; US9432771B2; US9432762B2; US9967404B2

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BA ME

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