

Title (en)  
Audio shoe contact for a hearing aid

Title (de)  
Audioschuhkontakt für ein Hörgerät

Title (fr)  
Sabot audio pour une prothèse auditive

Publication  
**EP 1761107 B1 20121212 (DE)**

Application  
**EP 06118736 A 20060810**

Priority  
DE 102005041356 A 20050831

Abstract (en)  
[origin: EP1761107A2] The device (HG) has a printed circuit board (LP) that comprises an electronic signal processing element and a connector pad. An audio shoe (AS) that comprises a contact spring (KF) directly touching the connected pad for directly connecting the audio shoe to the circuit board. The audio shoe also comprises a battery retainer that supports the connect spring which is partially molded in to the battery retainer. An independent claim is also included for method of the hearing device.

IPC 8 full level  
**H04R 25/00** (2006.01)

CPC (source: EP US)  
**H04R 25/556** (2013.01 - EP US); **H04R 25/602** (2013.01 - EP US); **H04R 25/65** (2013.01 - EP US)

Cited by  
EP2456235A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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DE 102005041356 B4 20090723; DK 1761107 T3 20130318; US 2007047751 A1 20070301; US 7853032 B2 20101214

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