

Title (en)

Hearing aid with a battery compartment for containing a battery secured by a spring element

Title (de)

Hörgerät mit einem Batteriefach zur Aufnahme einer durch ein Federelement gehaltenen Batterie

Title (fr)

Appareil auditif avec boîtié à batterie pour contenir une batterie maintenue par un élément de ressort

Publication

EP 2136574 B1 20170315 (DE)

Application

EP 09162245 A 20090609

Priority

DE 102008028421 A 20080617

Abstract (en)

[origin: EP2136574A2] The device has a battery compartment (3) including a spring (5) for securing a battery (4) in the battery compartment, where the spring is manufactured from plastic and metal. The spring is covered by a housing (2) of the hearing device when the battery compartment is closed. The battery compartment is folded to the housing of the hearing device, where the battery is pressed against a side wall of the battery compartment lying opposite to the spring by tension of the spring. The spring includes a dual function for securing the battery.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/602 (2013.01 - EP US)

Citation (examination)

EP 1874091 A2 20080102 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]

Cited by

US9247358B2

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EP 09162245 A 20090609; DK 09162245 T 20090609; US 48542509 A 20090616