

Title (en)
In-the-ear hearing aid with electronic module

Title (de)
In-dem-Ohr-Hörgerät mit Elektronikmodul

Title (fr)
Prothèse auditive à porter dans l'oreille avec module électronique

Publication
EP 1758427 B1 20120229 (DE)

Application
EP 06118187 A 20060731

Priority
DE 102005040542 A 20050826

Abstract (en)
[origin: EP1758427A2] The hearing aid has a shell that is inserted into an auditory canal, and a flexible skeleton (2), where the shell is manufactured through a rapid shell manufacturing-technology. Electronic components e.g. earpiece (3), signal processing circuit (4), battery (6) and telephone coil, are fastened to the skeleton. The skeleton with the electronic components forms a module that is removed as a whole from the shell and/or installed in the shell.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP US)
H04R 25/652 (2013.01 - EP US); **H04R 25/658** (2013.01 - EP US); **H04R 2225/025** (2013.01 - EP US)

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