

Title (en)

HEARING AID WITH A FLEXIBLE CARRIER ANTENNA AND RELATED METHOD

Title (de)

HÖRGERÄT MIT EINER FLEXIBLEN TRÄGERANTENNE UND ZUGEHÖRIGES VERFAHREN

Title (fr)

PROTHÈSE AUDITIVE AVEC UNE ANTENNE À SUPPORT FLEXIBLE ET PROCÉDÉ ASSOCIÉ

Publication

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Application

EP 21179286 A 20151201

Priority

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Abstract (en)

A hearing aid is disclosed, the hearing aid comprising an electrical assembly comprising a printed circuit board having a first board surface and a second board surface, the printed circuit board having a first pad in a first pad region on the first board surface, the first pad region having a first board normal. The electrical assembly comprises a flexible printed circuit board comprising an antenna having a first terminal in a first terminal region on a first flexfilm surface of the flexible printed circuit board, the first terminal region having a first terminal normal, wherein the electrical assembly comprises first electrically conductive material connecting the first pad and the first terminal, and wherein the first terminal normal and the first board normal forms a first angle in the range from 30° to 150°. Further, a method for manufacturing an electrical assembly for a hearing aid is disclosed.

IPC 8 full level

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Citation (search report)

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- [Y] DE 3616773 A1 19871119 - BOSCH GMBH ROBERT [DE]
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