

Title (en)

Hearing aid with reduced acoustic wind sensitivity

Title (de)

Hörgerät mit verringerter akustischer Windempfindlichkeit

Title (fr)

Appareil auditif avec sensibilité acoustique au vent réduite

Publication

EP 2506601 B1 20141119 (DE)

Application

EP 12158831 A 20120309

Priority

DE 102011006563 A 20110331

Abstract (en)

[origin: EP2506601A1] The hearing aid (1) has a hearing aid housing (2) provided with a glass fiber-reinforced housing surface (7) on which a shark-skin structure is formed. The shark-skin structure comprises flakes i.e. hearing aid hooks (5), that are coated with paint and exhibit length in a range between 0.1 micrometer and 0.1 mm. The flakes exhibit height smaller than the length, and comprise channel-shaped recesses and rib-shaped projections that are arranged parallel to each other for defining a longitudinal axis. The shark skin structure is made from biocompatible material.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/65 (2013.01 - EP US); **H04R 25/607** (2019.04 - EP US); **H04R 25/658** (2013.01 - EP US); **H04R 2410/07** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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