

Title (en)

Hearing aid with sound-volume control wheel

Title (de)

Hörgerät mit Lautstärkestellrad

Title (fr)

Prothèse acoustique avec une roue de commande de volume sonore

Publication

EP 1657959 A3 20060712 (DE)

Application

EP 05021096 A 20050928

Priority

DE 102004054927 A 20041113

Abstract (en)

[origin: EP1657959A2] An adjusting wheel (5) is arranged in an opening (4) in the wall (2) of the hearing aid housing (2,3), and allows a continuously variable setting of an electrical loudness adjuster (7,8). The adjusting wheel is rotatably mounted on a sliding device (10) so that when the wheel is operated by a finger in a slide direction (17), against a spring force, a switch (13) is operated.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H01H 25/00 (2013.01 - EP US); **H01H 25/008** (2013.01 - EP US); **H04R 25/00** (2013.01 - EP US); **H01H 2019/146** (2013.01 - EP US); **H01H 2300/004** (2013.01 - EP US); **H04R 25/603** (2019.04 - EP US); **H04R 2225/61** (2013.01 - EP US)

Citation (search report)

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- [A] US 2003025673 A1 20030206 - LEDBETTER CARL J [US], et al
- [A] EP 0724278 A2 19960731 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al
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Cited by

EP2063665A3; CN103797434A; US9190228B2; WO2012168247A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 05021096 A 20050928; AT 05021096 T 20050928; DE 102004054927 A 20041113; DE 502005007496 T 20050928; DK 05021096 T 20050928; US 26889905 A 20051108