

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 A2 20060517 (DE)**

Application

**EP 05021096 A 20050928**

Priority

DE 102004054927 A 20041113

Abstract (en)

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** (2019.05 - EP US); **H04R 2225/61** (2013.01 - EP US)

Citation (applicant)

- US 6700983 B1 20040302 - BOEGESKOV-JENSEN TOM [DK], et al
- DE 3505390 A1 19850822 - GFELLER AG [CH]
- WO 9943193 A2 19990902 - PHONAK AG [CH], et al

Cited by

CN103797434A; EP2063665A3; US9190228B2; WO2012168247A1

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DOCDB simple family (publication)

**EP 1657959 A2 20060517**; **EP 1657959 A3 20060712**; **EP 1657959 B1 20090617**; AT E434351 T1 20090715; DE 102004054927 A1 20060601; DE 502005007496 D1 20090730; DK 1657959 T3 20091005; US 2006104464 A1 20060518; US 7668327 B2 20100223

DOCDB simple family (application)

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