

Title (en)

Control unit for intracanal hearing aids

Title (de)

Steuereinheit für im Hörkanal zu tragende Hörgeräte

Title (fr)

Unité de commande pour prothèses auditives dans l'intraconduit

Publication

EP 0681412 B1 20061220 (EN)

Application

EP 95830177 A 19950502

Priority

IT RM940268 A 19940502

Abstract (en)

[origin: EP0681412A2] Improvement in the closure plate and control unit of hearing aids to be inserted into the auditory meatus of the hard of hearing, also called intracanal hearing aids, characterized by an extremely reduced size, which unit is housed in an opening of the closure plate and fastened therein by means of rotating ratchet members; the unit is so shaped as to receive only a portion of the battery, namely the central portion, while the polar portions thereof are received in the opening formed in the closure plate; this shape makes it possible a further reduction in the size of the unit, the circular small cover thereof resting and being supported by the edge of the opening housing the unit rather than by portions of the body of said unit, thereby operating also as a cover for said opening. <IMAGE>

IPC 8 full level

H04R 25/02 (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP)

H04R 25/602 (2013.01)

Cited by

EP1439735A3; EP2073573A3; DE102007059723A1; US7738668B2; US8213656B2; WO2009074360A1; WO03077595A1

Designated contracting state (EPC)

DE ES FR

DOCDB simple family (publication)

EP 0681412 A2 19951108; **EP 0681412 A3 20040506**; **EP 0681412 B1 20061220**; DE 681412 T1 19970626; DE 69535343 D1 20070201; DE 69535343 T2 20070712; ES 2279509 T3 20070816; IT 1272233 B 19970616; IT RM940268 A0 19940502; IT RM940268 A1 19951102

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