

Title (en)
Hearing-aid

Title (de)
Hörgerät

Title (fr)
Prothèse auditive

Publication
EP 1659826 B1 20100929 (DE)

Application
EP 05110691 A 20051114

Priority
DE 102004055753 A 20041118

Abstract (en)
[origin: EP1659826A2] Hearing aid has a section (HdO) which fits behind the ear and an earpiece (IdO). These are linked by a connector (V) which is made from a shape memory material so that it reassumes the desired shape if it is bent. Independent claims are included for: (A) a hearing aid as described in which the connector contains a spring component which presses the earpiece against the ear; and (B) a method for inserting the hearing aid.

IPC 8 full level
H04R 25/02 (2006.01)

CPC (source: EP US)
H04R 25/02 (2013.01 - EP US); **H04R 2225/0213** (2019.04 - EP US)

Cited by
DE102013203784A1; DE102006004440A1; DE102006004440B4; WO2008148585A1

Designated contracting state (EPC)
CH DE DK FR GB LI

DOCDB simple family (publication)
EP 1659826 A2 20060524; EP 1659826 A3 20090318; EP 1659826 B1 20100929; DE 102004055753 A1 20060601;
DE 502005010307 D1 20101111; DK 1659826 T3 20110131; US 2006109995 A1 20060525; US 7676051 B2 20100309

DOCDB simple family (application)
EP 05110691 A 20051114; DE 102004055753 A 20041118; DE 502005010307 T 20051114; DK 05110691 T 20051114;
US 28166705 A 20051117