

Title (en)
Hearing instrument

Title (de)
Hörgerät

Title (fr)
Instrument auditif

Publication
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Application
EP 11007690 A 20050114

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Abstract (en)
According to the invention, a hearing instrument comprising a behind-the-ear component and an external component for being placed in the user's ear canal or in the user's ear as well as a connection link between the behind-the-ear component and the external component is provided, where the connection link is reversibly pluggable to the behind-the-ear component and/or the in-the-ear-canal component and has a length that is reversibly adjustable. The hearing instrument also comprises fixation means for reversibly fixing the adjusted length of the connection link.

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H04R 25/00 (2006.01)

CPC (source: EP)
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Citation (applicant)
• WO 2004025990 A1 20040325 - HEAR WEAR TECHNOLOGIES LLC [US]
• WO 2004010181 A1 20040129 - UNIV SOUTHAMPTON [GB], et al
• EP 0158391 A1 19851016 - PHILIPS NV [NL]
• US 6349285 B1 20020219 - LIU PU [US], et al
• US 2003013358 A1 20030116 - SAITO HIDEKI [JP]
• US 6533062 B1 20030318 - WIDMER CHRISTOPH [CH], et al

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