

Title (en)
HEARING DEVICE WITH INDUCTIVELY COUPLED ANTENNA UNIT

Title (de)
HÖRGERÄT MIT INDUKTIV GEKOPPELTER ANTENNENEINHEIT

Title (fr)
APPAREIL AUDITIF AVEC ANTENNE À COUPLAGE INDUCTIF

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Application
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Abstract (en)
[origin: CN113225656A] The invention relates to a hearing device (2) which is designed in particular as a classical hearing aid, comprises a housing (4) having a substrate (6) and a housing shell (8), a plurality of electrical and/or electronic units (10), which are fastened to the substrate (6), and a transmitting and receiving unit (18) for transmitting and receiving electromagnetic waves. The transmitting and receiving unit (18) has an electronic circuit (16) for generating a transmission signal and an antenna unit (20) coupled to the electronic circuit, wherein the antenna unit (20) has a free arm (24) and the transmitting and receiving unit (18) is designed to inductively feed the transmission signal of the electronic circuit (16) into the antenna unit (20).

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