

Title (en)

EAR CANAL EARPIECE COMPRISING AN EAR MOLD UNIT

Title (de)

OHRKANAL-HÖRER MIT OHRPASS-EINHEIT

Title (fr)

ÉCOUTEUR INTRA-AURICULAIRE AVEC EMBOUT AURICULAIRE SUR MESURE

Publication

**EP 2982135 B1 20211201 (DE)**

Application

**EP 14714708 A 20140402**

Priority

- DE 102013205846 A 20130403
- EP 2014056596 W 20140402

Abstract (en)

[origin: WO2014161885A1] The invention relates to an ear-canal earpiece, comprising an electroacoustic sound transducer (110), a first sound-guiding unit (120) for guiding the sound from the electroacoustic sound transducer, a second sound-guiding unit (130) for extending the first sound-guiding unit (120), a third sound-guiding unit (140), an outer contour of which is adapted to an inner contour of an ear canal of a user and which surrounds the second sound-guiding unit, and a sound wall (150) in the region of the second sound-guiding unit (130), wherein the sound wall (150) extends between the second and third sound-guiding units (130, 140).

IPC 8 full level

**H04R 1/28** (2006.01); **H04R 1/10** (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP US)

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US 4870688 A 19890926 - VOROBIA BARRY [US], et al

Designated contracting state (EPC)

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