

Title (en)
ACOUSTIC DEVICE CAPABLE OF PRODUCING ACTIVE NOISE REDUCTION

Title (de)
AKUSTISCHE VORRICHTUNG MIT AKTIVER RAUSCHVERMINDERUNG

Title (fr)
DISPOSITIF ACOUSTIQUE APTE À RÉALISER UNE RÉDUCTION ACTIVE DE BRUIT

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Application
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Abstract (en)
[origin: WO2014187967A1] The invention concerns an acoustic device (2) capable of producing active noise reduction, that can be positioned on the head of a user, comprising at least one microphone capable of sensing a sound signal representative of an ambient noise, comprising at least one acoustic module (4) for active noise reduction comprising an osteophonic transducer (8), capable of being positioned on a side flank of the head of the user and of transmitting a vibratory signal transformed by bone conduction into an acoustic signal perceptible by the user, connected to said microphone, while said at least one acoustic module (4) comprises an electronic circuit capable of generating a vibratory signal that helps attenuate the user's perception of said ambient noise.

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