

Title (en)  
IN-EAR HEADSET AND IN-EAR EARPHONE

Title (de)  
IN-EAR-HEADSET UND IN-EAR-HÖRER

Title (fr)  
MICROCASQUE ET ECOUTEUR A PLACER DANS L'OREILLE

Publication  
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Application  
**EP 06792112 A 20060916**

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Abstract (en)  
[origin: WO2007031340A2] The invention relates to a headset comprising at least one earphone (H) and a headset microphone (HM) for registering the voice signals of the headset wearer. The headset microphone (HM) is fixed to one of the earphones (H). The earphone comprises at least one electroacoustic transducer (W), a rear volume (RV) and a front volume (VV) that lies in front of the electroacoustic transducer (W). A first channel runs from the exterior through the receiver to the front volume (VV). In addition, the first channel (K) is equipped with at least one acoustic filter (AF) and/or a microphone (M) and a mechanical filter (MF), which protects against dirt and/or moisture.

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