

Title (en)  
EARPHONE

Title (de)  
KOPFHÖRER

Title (fr)  
L'ÉCOUTEUR

Publication  
**EP 3490268 B1 20220504 (EN)**

Application  
**EP 19151523 A 20101222**

Priority  
• GB 0922610 A 20091223  
• EP 10807341 A 20101222  
• GB 2010052196 W 20101222

Abstract (en)  
[origin: WO2011077160A1] An earphone (1) comprises an earphone body (2), a transmission cable (3), and a loop (4). The earphone body (2) is provided with a speaker and is adapted to be worn at least partly between, or internally of, the tragus and anti-tragus in the ear. The transmission cable (3) provides for transmission of electrical signals to the speaker, and thus is connected at one end to the speaker and is adapted at the opposite end for connection to an electronic sound output of an electronic device. The loop (4) is a loop of variable length, which, when the earphone body (1) is in place, is located at least partly in the concha (C) of the wearer and engages the surface of the ear.

IPC 8 full level  
**H04R 1/10** (2006.01)

CPC (source: EP)  
**H04R 1/1016** (2013.01)

Cited by  
US2022182747A1; US11800273B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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