

Title (en)  
AN EARTIP FOR A HEADPHONE

Title (de)  
OHRPASSSTÜCK FÜR KOPFHÖRER

Title (fr)  
EMBOUT POUR CASQUE D'ÉCOUTE

Publication  
**EP 4352970 A1 20240417 (EN)**

Application  
**EP 21758700 A 20210812**

Priority  
EP 2021072449 W 20210812

Abstract (en)  
[origin: WO2023016645A1] The present disclosure relates to an eartip for a headphone or a headset device. The eartip comprises a flexible body designed to be at least partially insertable into an ear canal of a user. The flexible body surrounds a sound channel configured to direct sound to an outlet end of the sound channel, and towards the ear canal of the user. Further, the flexible body is formed by at least an inner material layer and an outer material layer. The flexible body also comprises one or more stiffening ridges in the outer layer, wherein the one or more stiffening ridges are arranged at a distal end of the flexible body, the distal end being opposite to the outlet end of the sound channel.

IPC 8 full level  
**H04R 1/10** (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP)  
**H04R 1/1016** (2013.01); **H04R 25/652** (2013.01)

Citation (search report)  
See references of WO 2023016645A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2023016645 A1 20230216**; CN 117546482 A 20240209; EP 4352970 A1 20240417

DOCDB simple family (application)  
**EP 2021072449 W 20210812**; CN 202180098770 A 20210812; EP 21758700 A 20210812