

Title (en)  
EAR DOME

Title (de)  
HALTESCHIRM

Title (fr)  
DISPOSITIF DE RETENUE

Publication  
**EP 3606099 A1 20200205 (DE)**

Application  
**EP 19185327 A 20190709**

Priority  
DE 102018212704 A 20180730

Abstract (en)  
[origin: US2020037089A1] A dome for retaining a hearing device or hearing device part in the ear of a user wearing the hearing device. The dome includes, or is composed of, an indicator material that changes perceptibly as a function of a duration of use of the dome. Based on the change in the indicator material, it is possible to ascertain that a recommended maximum duration of use of the dome has been exceeded.

Abstract (de)  
Ein Halteschirm (2) zur Halterung eines Hörgeräts oder eines Hörgeräteteils im Ohr eines das Hörgerät tragenden Anwenders umfasst ein Indikator-Material (M), welches sich in Abhängigkeit von einer Anwendungsdauer des Halteschirms (2) wahrnehmbar verändert. Dabei ist eine Überschreitung einer empfohlenen Maximal-Anwendungsdauer des Halteschirms (2) anhand der Veränderung des Indikator-Materials (M) erkennbar.

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

CPC (source: CN EP US)  
**H04R 1/1091** (2013.01 - CN); **H04R 25/30** (2013.01 - EP); **H04R 25/652** (2013.01 - US); **H04R 25/656** (2013.01 - EP);  
**H04R 25/658** (2013.01 - US); **H04R 2201/10** (2013.01 - CN)

Citation (search report)

- [A] US 2015000589 A1 20150101 - NIETEN JASON D [US], et al
- [A] WO 2009058191 A1 20090507 - 3M INNOVATIVE PROPERTIES CO [US]
- [A] ANONYMOUS: "CROS Pure transmitter Content - User Guide", 1 February 2016 (2016-02-01), XP055645347, Retrieved from the Internet <URL:https://www.signia-pro.dk/wp-content/uploads/sites/91/2016/07/Userguide-CROS-Pure-primax-English-2.pdf> [retrieved on 20191121]

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

DOCDB simple family (publication)  
**DE 102018212704 B3 20191121**; CN 110784789 A 20200211; CN 110784789 B 20210420; DK 3606099 T3 20210823;  
EP 3606099 A1 20200205; EP 3606099 B1 20210616; US 11019437 B2 20210525; US 2020037089 A1 20200130

DOCDB simple family (application)  
**DE 102018212704 A 20180730**; CN 201910675371 A 20190725; DK 19185327 T 20190709; EP 19185327 A 20190709;  
US 201916525904 A 20190730