

Title (en)

MODULE FOR INSTALLING IN A HEARING AID

Title (de)

MODUL ZUM EINBAU IN EIN HÖRHILFEGERÄT

Title (fr)

MODULE DE MONTAGE DANS UN APPAREIL D'AIDE AUDITIVE

Publication

EP 3399775 B1 20210303 (DE)

Application

EP 18163347 A 20180322

Priority

DE 102017207528 A 20170504

Abstract (en)

[origin: US2018324534A1] A module for installation in a housing of a hearing aid, comprising a receiver having a first sound opening, for emitting acoustic signals, and an acoustic channel for guiding sound, which is aligned with the first sound opening and runs in a longitudinal direction. The acoustic channel is enclosed by a cup-shaped holder, and the holder has a second sound opening, which is aligned with the acoustic channel. The holder carries a spout, which has a mounting end and a connecting piece for connecting an ear mold. The spout has a channel for conducting sound, which runs in the longitudinal direction and is disposed in alignment with the second sound opening of the holder.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: CN EP US)

H01Q 1/273 (2013.01 - CN); **H04R 25/02** (2013.01 - CN US); **H04R 25/55** (2013.01 - CN); **H04R 25/60** (2013.01 - CN EP US); **H04R 25/604** (2013.01 - EP US); **H04R 25/652** (2013.01 - CN EP US); **H04R 25/658** (2013.01 - CN EP US); **H04R 25/552** (2013.01 - EP US); **H04R 25/554** (2013.01 - EP US); **H04R 25/607** (2019.04 - CN EP US); **H04R 25/609** (2019.04 - CN EP US); **H04R 2225/021** (2013.01 - CN); **H04R 2225/023** (2013.01 - CN EP US); **H04R 2225/025** (2013.01 - CN); **H04R 2225/51** (2013.01 - CN)

Cited by

EP3739905A1

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

DOCDB simple family (publication)

EP 3399775 A1 20181107; **EP 3399775 B1 20210303**; CN 108810777 A 20181113; CN 108810777 B 20210323; DE 102017207528 A1 20181108; DK 3399775 T3 20210607; US 10419859 B2 20190917; US 2018324534 A1 20181108

DOCDB simple family (application)

EP 18163347 A 20180322; CN 201810347406 A 20180418; DE 102017207528 A 20170504; DK 18163347 T 20180322; US 201815971532 A 20180504