

Title (en)

Operating device for a hearing aid

Title (de)

Bedieneinrichtung für ein Hörhilfegerät

Title (fr)

Dispositif de commande pour un appareil auditif

Publication

EP 2043389 A3 20130731 (DE)

Application

EP 08105230 A 20080904

Priority

DE 102007046435 A 20070928

Abstract (en)

[origin: EP2043389A2] The unit has an operating element actuated by a user. A parameter for interacting signal processing in a hearing aid device (1) is changeable by a unique actuation of the operating element with a finger of the user. The operating element is designed as a finger impression sensor (7). A selection of a parameter that is to be changed and/or the change of the parameter takes place in dependence of the finger with which the user operates the sensor. The sensor designed in uni-dimensional and a two-dimensional finger impression is generatable by over cating the sensor with the finger.

IPC 8 full level

G07C 9/00 (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP US)

G07C 9/37 (2020.01 - EP US); **H04R 25/50** (2013.01 - EP US); **H04R 25/603** (2019.04 - EP US); **H04R 2225/61** (2013.01 - EP US)

Citation (search report)

- [YD] EP 0548379 A1 19930630 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]
- [Y] WO 0131788 A1 20010503 - GHASSABIAN FIROOZ [US]
- [A] US 2006284853 A1 20061221 - SHAPIRO STEVEN C [US]

Cited by

US8565462B2; US8824712B2; US10812891B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007046435 B3 20090102; EP 2043389 A2 20090401; EP 2043389 A3 20130731; US 2009087004 A1 20090402; US 8055001 B2 20111108

DOCDB simple family (application)

DE 102007046435 A 20070928; EP 08105230 A 20080904; US 28392408 A 20080916