

Title (en)

Hearing instrument and earpiece with receiver

Title (de)

Hörinstrument und Ohrstück mit Receiver

Title (fr)

Instrument auditif et élément d'oreille avec haut-parleur

Publication

EP 2701404 B1 20150401 (DE)

Application

EP 13173032 A 20130620

Priority

DE 102012214976 A 20120823

Abstract (en)

[origin: EP2701404A1] The ear piece has receiver that is arranged between two casing sections (5,6). The sound channel and pressurized air channel are formed between receiver and casing section. The sound outlet (14) is connected with receiver output port of the receiver and sound channel. The balloon (1) is connected with pressurized air channel. The proximate portion of the pressurized air channel is connected with air supply line. An independent claim is included for hearing instrument.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/652 (2013.01 - EP US); **H04R 25/656** (2013.01 - EP US); **H04R 25/604** (2013.01 - EP US); **H04R 25/658** (2013.01 - EP US); **H04R 2225/0216** (2019.04 - EP US)

Cited by

CN104936103A

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)

DE 102012214976 B3 20131107; CN 103634729 A 20140312; CN 103634729 B 20160914; DK 2701404 T3 20150706; EP 2701404 A1 20140226; EP 2701404 B1 20150401; US 2014056454 A1 20140227; US 9154892 B2 20151006

DOCDB simple family (application)

DE 102012214976 A 20120823; CN 201310312616 A 20130724; DK 13173032 T 20130620; EP 13173032 A 20130620; US 201313974298 A 20130823