

Title (en)
Fixation element for implantable microphone

Title (de)
Fixationselement für ein implantierbares Mikrofon

Title (fr)
Élément de fixation pour microphone implantable

Publication
EP 1215937 A3 20100414 (DE)

Application
EP 01127286 A 20011116

Priority
DE 10062236 A 20001214

Abstract (en)
[origin: EP1215937A2] The cylindrical section (12) includes at least one elastic region (20) with increased outer diameter. When resting against the wall of the bore, resultant elastic restoration forces develop sufficient friction to fix the cylindrical section firmly in at least one of the two axial directions of the bore.

IPC 8 full level
H04R 25/00 (2006.01); **H04R 25/02** (2006.01)

CPC (source: EP US)
H04R 25/604 (2013.01 - EP US); **H04R 2225/67** (2013.01 - EP US)

Citation (search report)

- [XDA] DE 19752447 A1 19990527 - IMPLEX GMBH [DE]
- [A] EP 1014755 A2 20000628 - IMPLEX HEAR TECH AG [DE]
- [A] WO 9744987 A1 19971127 - LESINSKI S GEORGE [US], et al
- [A] WO 9711575 A1 19970327 - LESINSKI LTD INC [US], et al

Cited by
EP1868512A4; EP1626612A3; EP2645742A1; US7961899B2; US8824714B2; WO2011036310A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1215937 A2 20020619; EP 1215937 A3 20100414; EP 1215937 B1 20130109; AU 780508 B2 20050324; AU 9521701 A 20020620; CA 2364811 A1 20020614; CA 2364811 C 20101019; CA 2675655 A1 20020614; DE 10062236 A1 20020704; DE 10062236 C2 20031127; JP 2002218596 A 20020802; US 2002076075 A1 20020620; US 2006233410 A1 20061019; US 7058192 B2 20060606; US 8073174 B2 20111206

DOCDB simple family (application)
EP 01127286 A 20011116; AU 9521701 A 20011130; CA 2364811 A 20011211; CA 2675655 A 20011211; DE 10062236 A 20001214; JP 2001379950 A 20011213; US 1015501 A 20011210; US 41908306 A 20060518