

Title (en)
Implantable hearing aid.

Title (de)
Implantierbares Hörgerät.

Title (fr)
Prothèse auditive avec implantation.

Publication
EP 0400630 B1 19950802 (DE)

Application
EP 90110307 A 19900530

Priority
DE 3918086 A 19890602

Abstract (en)
[origin: EP0400630A2] An implantable hearing aid for exciting the inner ear with a hydromechanical coupling element, connected to an electromechanical transducer at the input end, for transmitting the mechanical vibrations generated by the transducer to the inner ear. <IMAGE>

IPC 1-7
H04R 25/00; **A61F 11/04**

IPC 8 full level
A61F 11/04 (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP US)
H04R 25/606 (2013.01 - EP US)

Cited by
DE102016107517B4; US5814095A; DE19827898C1; DE102016107517A1; US6697674B2; US6565503B2; US6629923B2; US7376563B2

Designated contracting state (EPC)
BE CH DE DK FR LI

DOCDB simple family (publication)
DE 3918086 C1 19900927; DE 3940632 C1 19901206; DE 59009461 D1 19950907; DK 0400630 T3 19950918; EP 0400630 A2 19901205; EP 0400630 A3 19920805; EP 0400630 B1 19950802; US 5411467 A 19950502

DOCDB simple family (application)
DE 3918086 A 19890602; DE 3940632 A 19890602; DE 59009461 T 19900530; DK 90110307 T 19900530; EP 90110307 A 19900530; US 53058290 A 19900530