

Title (en)

STIMULATION FOR DELIVERY OF MOLECULAR THERAPY

Title (de)

STIMULIERUNG ZUR ABGABE EINER MOLEKULÄREN THERAPIE

Title (fr)

STIMULATION EN VUE DE L'ADMINISTRATION D'UN TRAITEMENT MOLECULAIRE

Publication

EP 1365835 A2 20031203 (EN)

Application

EP 02715051 A 20020228

Priority

- US 0206800 W 20020228
- US 27350101 P 20010305
- US 79930401 A 20010305

Abstract (en)

[origin: WO02070065A2] The present invention provides a novel stimulatory device for the controlled production of angiogenic growth factors. More specifically, the present invention provides a subthreshold pulse generator for the local production of vascular endothelial growth factor.

IPC 1-7

A61N 1/36; **A61N 1/365**

IPC 8 full level

A61N 1/32 (2006.01); **A61N 1/36** (2006.01)

CPC (source: EP)

A61N 1/326 (2013.01)

Citation (search report)

See references of WO 02070065A2

Citation (examination)

- WO 9623546 A1 19960808 - PACESETTER INC [US]
- BAROLD S.S.; WINNER J.A.: "Techniques and significance of threshold measurement for cardiac pacing. Relationship to output circuit of cardiac pacemakers", CHEST, vol. 70, no. 6, 31 December 1976 (1976-12-31), pages 760 - 766, Retrieved from the Internet <URL:http://chestjournal.chestpubs.org/content/70/6/760> [retrieved on 20100820]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02070065 A2 20020912; **WO 02070065 A3 20021121**; CA 2440514 A1 20020912; EP 1365835 A2 20031203; JP 2004523312 A 20040805

DOCDB simple family (application)

US 0206800 W 20020228; CA 2440514 A 20020228; EP 02715051 A 20020228; JP 2002569235 A 20020228