

Title (en)

BODY-CAVITY PROBE AND METHOD

Title (de)

KÖRPERHOHLENSONDE UND VERFAHREN

Title (fr)

PROCEDE ET SONDE DESTINEE AUX CAVITES DU CORPS

Publication

EP 1313529 A2 20030528 (EN)

Application

EP 01950195 A 20010717

Priority

- SE 0101640 W 20010717
- SE 0003821 A 20001023
- US 63112300 A 20000802

Abstract (en)

[origin: WO0209805A2] A probe (2) insertable into a body cavity for applying an electrical stimulation to tissue herein includes a flexible hollow member (2) of biocompatible material to enable the member (2) to be inserted into the body cavity and to substantially conform to its inner surface, and thereby, to contact the tissue therein to be stimulated. A portion of the outer surface of the hollow member (2) is electrically conductive to enable an electrical voltage to be applied thereto for electrically stimulating the tissue within the body cavity contacted by the electrically conductive surface. The probe (2) may also include a transparent section and an optical sensor, such as an oximeter, for optically examining tissues within the body cavity.

IPC 1-7

A61N 1/05

IPC 8 full level

A61N 1/05 (2006.01)

CPC (source: EP)

A61N 1/0512 (2013.01); **A61N 1/0524** (2013.01)

Citation (search report)

See references of WO 0209805A2

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 0209805 A2 20020207; WO 0209805 A3 20020718; WO 0209805 B1 20020829; AU 7122001 A 20020213; EP 1313529 A2 20030528

DOCDB simple family (application)

SE 0101640 W 20010717; AU 7122001 A 20010717; EP 01950195 A 20010717