

Title (en)

TISSUE IDENTIFICATION METHOD AND DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR IDENTIFIZIERUNG VON GEWEBE

Title (fr)

PROCÉDÉ ET DISPOSITIF D'IDENTIFICATION DE TISSU

Publication

EP 2194895 A1 20100616 (EN)

Application

EP 08789774 A 20080810

Priority

- IL 2008001098 W 20080810
- US 93534907 P 20070808

Abstract (en)

[origin: WO2009019707A1] A medical device is presented for use in affecting tissue in a subject's body. The device comprised a needle unit (108) and a tissue affecting system. The needle unit comprises a needle (109) having a lumen and configured for penetrating body tissue, and a medical tool configured for passing by its forward portion through said lumen of the needle. The tissue affecting system comprises a probing portion integral with the needle unit and a control utility for operating the probing portion. The tissue affecting system is adapted for carrying out at least one of tissue identification and stimulation.

IPC 8 full level

A61B 17/34 (2006.01); **A61B 5/053** (2006.01); **A61B 17/00** (2006.01); **A61B 19/00** (2006.01); **A61M 5/42** (2006.01); **A61M 25/06** (2006.01)

CPC (source: EP)

A61B 5/053 (2013.01); **A61B 5/0538** (2013.01); **A61B 5/413** (2013.01); **A61B 17/3401** (2013.01); **A61B 17/3403** (2013.01); **A61B 17/3415** (2013.01); **A61B 5/4519** (2013.01); **A61B 2017/00026** (2013.01); **A61B 2090/062** (2016.02); **A61M 25/0084** (2013.01)

Citation (search report)

See references of WO 2009019707A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009019707 A1 20090212; EP 2194895 A1 20100616

DOCDB simple family (application)

IL 2008001098 W 20080810; EP 08789774 A 20080810