

Title (en)

METHOD AND SYSTEM FOR MUSCLE PAIN DIAGNOSIS

Title (de)

VERFAHREN UND SYSTEM FÜR MUSKELSCHMERZDIAGNOSE

Title (fr)

MÉTHODE ET SYSTÈME DE DIAGNOSTIC DE LA DOULEUR MUSCULAIRE

Publication

EP 3131459 A4 20171227 (EN)

Application

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Priority

- US 201461979728 P 20140415
- US 2015025987 W 20150415

Abstract (en)

[origin: WO2015160964A1] Systems and methods for evaluating muscle pain within a patient by determining the minimum stimulation magnitude at which one or more physiological pain signals can be detected within a selected muscle of the patient. Disclosed herein, in one aspect, is a system for evaluating pain within at least one selected muscle of a patient. The system can comprise at least one stimulation source, at least one sensor, and processing circuitry.

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/11** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [XAI] US 2010004715 A1 20100107 - FAHEY BRIAN [US]
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- [A] COREY HUNTER ET AL: "A New Muscle Pain Detection Device to Diagnose Muscles as a Source of Back and/or Neck Pain", PAIN MEDICINE, vol. 11, no. 1, 1 January 2010 (2010-01-01), US, pages 35 - 43, XP055425143, ISSN: 1526-2375, DOI: 10.1111/j.1526-4637.2009.00773.x
- [A] GIAMBERARDINO ET AL: "Contribution of Myofascial Trigger Points to Migraine Symptoms", JOURNAL OF PAIN, SAUNDERS, PHILADELPHIA, PA, US, vol. 8, no. 11, 31 October 2007 (2007-10-31), pages 869 - 878, XP022320426, ISSN: 1526-5900, DOI: 10.1016/J.JPAIN.2007.06.002
- See references of WO 2015160964A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

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DOCDB simple family (application)

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