SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number EP 01 98 1878

| | DOCUMENTS CONSID | | | |
|---|--|--|---|---|
| Category | Citation of document with in of relevant passa | ndication, where appropriate, ges | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
| X | 17 August 2000 (200 * page 4, line 15 - * page 9, lines 2-8 * page 22, lines 12 * page 24, line 23 | page 6, line 1 * } * | | A61B5/00 A61M5/172 |
| γ | | | 10,11, 15,16,18 | |
| Х | US 5 795 327 A (WII 18 August 1998 (199 * column 15, line 2 | | 1,3-8, 12-14 | |
| Υ | US 5 941 833 A (LIF 24 August 1999 (199 * column 5, lines 1 * column 7, lines 3 | 99-08-24) 5-55 * | 11,18 | |
| Υ | WO 98/11820 A (SVEN AB; SJOEQVIST, BENG 26 March 1998 (1998 * abstract * * page 4, lines 32- | 3-03-26) | 10,15,16 | TECHNICAL FIELDS SEARCHED (IPC) A61B A61M |
| A | US 5 908 383 A (BRY 1 June 1999 (1999-6 * the whole documer | 06-01) | 1-19 | |
| | The supplementary search repo set of claims valid and available | rt has been based on the last at the start of the search. | | |
| | Place of search Munich | Date of completion of the search 13 December 2005 | Div | era Pons, C |
| X : part Y : part docu A : tech O : non | ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone cularly relevant if combined with anot ment of the same category nological background -written disolosure mediate document | T : theory or principle E : earlier patent doc after the filing date | e underlying the in nument, but publis e n the application or other reasons | nvention hed on, or |

EPO FORM 1503 03.82 (P04C04)

1

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 98 1878

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

13-12-2005

| Patent document cited in search report | | Publication date | | Patent family member(s) | | Publication date |
|---|---|------------------|----------------------------------|---|---------------------|--|
| WO 0047255 | A | 17-08-2000 | DE EP JP US US | 60022441 1069921 2002536127 6231560 2001025156 | | 13-10-200 24-01-200 29-10-200 15-05-200 27-09-200 |
| US 5795327 | Α | 18-08-1998 | NONE | | | |
| US 5941833 | A | 24-08-1999 | AU AU CA EP WO US | 737474 8067898 2292511 0998218 9855024 6248079 | A A1 A1 A1 | 23-08-200 21-12-199 10-12-199 10-05-200 10-12-199 19-06-200 |
| WO 9811820 | A | 26-03-1998 | AT AU DE EP US | 284167 4407697 69731901 1011420 6409660 | A D1 A1 | 15-12-200 14-04-199 13-01-200 28-06-200 25-06-200 |
| US 5908383 | A | 01-06-1999 | CA EP WO | 2303916 1023108 9913942 | Α1 | 25-03-199 02-08-200 25-03-199 |



| 专利名称(译) | 综合疼痛评估系统和方法 | | |
|----------------|--|---------|------------|
| 公开(公告)号 | EP1333750A4 | 公开(公告)日 | 2006-02-08 |
| 申请号 | EP2001981878 | 申请日 | 2001-10-15 |
| [标]申请(专利权)人(译) | NEUROSCI TOOLWORKS | | |
| 申请(专利权)人(译) | 神经科学TOOLWORKS INC. | | |
| 当前申请(专利权)人(译) | 神经科学TOOLWORKS INC. | | |
| [标]发明人 | LIPMAN JONATHON J | | |
| 发明人 | LIPMAN, JONATHON, J. | | |
| IPC分类号 | A61B5/00 A61B5/103 A61M5/172 | | |
| CPC分类号 | A61B5/4824 A61B5/483 | | |
| 优先权 | 09/841795 2001-04-24 US 60/240774 2000-10-16 US | | |
| 其他公开文献 | EP1333750A1 | | |
| 外部链接 | Espacenet | | |

摘要(译)

提供了用于同时评估对象的主观和客观疼痛状态的系统,设备和方法。 这些包括用于确定受试者在身体任何部位的皮肤疼痛耐受水平的剂量计 布置。 在某些优选的实施例中,剂量计是手持式的并且利用声纳距离测 量装置。 在另一方面,本发明的系统,设备和方法包括有效用于实施疼 痛监测方法的平台,该方法包括在一段时间内向患者递送疼痛问卷。 该 平台可以从就诊患者的护士那里收集止痛药数据,并且可以提供对收集 的数据的简单统计分析,这些数据在床边和中央基站都有用。 平台可以 基于对患者疼痛数据的分析来提供附加功能。 本发明的优选实施例将剂 量计布置与用于实施疼痛监测方法的平台相结合。

| | DOCUMENTS CONSIDE | | | |
|--|---|--|---|--|
| Category | Citation of document with ind of relevant passage | ication, where appropriate, | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
| × | WO 00/47255 A (BAXTE 17 August 2000 (2000 * page 4. line 15 - * page 9. lines 2-8 * page 22. lines 12- * page 24. line 23 - * page 24. line 23 - | 1-08-17) | 1-8. 12-14.17 | A61B5/00 A61M5/172 |
| · | page 20, Time 25 | page 27. Time 15 | 10.11. 15.16.18 | |
| K | US 5 795 327 A (WILS 18 August 1998 (1998 * column 15, line 25 * | ON ET AL) 1-08-18) 1- column 16, line 2 | 1,3-8, 12-14 | |
| Y | US 5 941 833 A (LIPM 24 August 1999 (1999 * column 5, lines 15 * column 7, lines 30 | -08-24) -55 * | 11,18 | |
| Y | WO 98/11820 A (SVENS AB: SJOEQVIST, BENGT 26 March 1998 (1998- * abstract * * page 4, lines 32-3 | | M 10,15,16 | TECHNICAL FIELDS SEARCHED (IPC) A61B A61M |
| A | US 5 908 383 A (BRYN 1 June 1999 (1995) * the whole document | -01) | 1-19 | |
| | The supplementary search report set of claims valid and available at | has been based on the last the start of the search. | | Examiner |
| | Munich | 13 December 20 | | era Pons, C |
| X : part Y : part docu A : tech | STEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with another ment of the same category ment of the same category and the same category mediate document | E : earlier paten after the filing D : document of L : document cit | ed in the application ed for other reasons | shed on, or |