

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 February 2005 (10.02.2005)

PCT

(10) International Publication Number
WO 2005/011579 A3

(51) International Patent Classification⁷: **A61B 19/00**

(21) International Application Number:
PCT/US2004/024010

(22) International Filing Date: 26 July 2004 (26.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/490,407 25 July 2003 (25.07.2003) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
9 June 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: TREATMENT OF DEPENDENCE WITHDRAWAL

(57) Abstract: Dosage regimens of buprenorphine to treat withdrawal or abstinence syndrome in a drug dependent or opioid tolerant patient who is pregnant are described. The method includes treating withdrawal or abstinence syndrome of the patient by transdermal administration of an amount of buprenorphine effective to reduce withdrawal symptoms. For example, a first buprenorphine-containing transdermal dosage form can be administered for a first dosing period that is no more than about 5 days; a second buprenorphine-containing transdermal dosage form for a second dosing period that is no more than about 5 days, the second dosage form comprising the same or a greater dosage of buprenorphine than the first dosage form; and a third buprenorphine-containing transdermal dosage form for a third dosing period that is at least 2 days, the third dosage form comprising the same or a greater dosage of buprenorphine than the second dosage form.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/24010

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61B 19/00

US CL : 128/898; 514/811

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 128/898; 514/811

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EAST BRS SEARCH; opiate opioid, withdrawal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 5,075,341 A (MENDELSON et al) 24 December 1991 (24.12.1991), abstract; column 4, line 60-column 8, line 4.	1 ----- 2-15
X --- Y	US 5,272,149 A (STALLING) 21 December 1993 (21.12.1993), abstract; column 19, line 13-42 column 9, lin 1-column 10, lin. 20.	1,15 ----- 2-14
X --- Y	US 2003/0114475 A1 (FOX et al) 19 June 2003 (19.06.2003), abstract; paragraph [0021]	1,15 ----- 2-14

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☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

Date of the actual completion of the international search

13 March 2005 (13.03.2005)

Date of mailing of the international search report

12 APR 2005

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