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(71) Applicant and

(72) Inventor: SMITH, Jill, P. [US/US]; 129 North 30th Street, Camp Hill, PA 17011 (US).

(72) Inventors: ZAGON, Ian, S.; 589 Cook Court, Hummelstown, PA 17036 (US). ROGOSNITZKY, Moshe; P.O. Box 386, 90840 Telz Stone (IL).

(74) Agents: SMITH, William, P. et al.; Mcnees Wallace & Nurick Llc, 100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 (US).

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(54) Title: TREATMENT OF INFLAMMATORY AND ULCERATIVE DISEASES OF THE BOWEL WITH OPIOID ANTAGONISTS

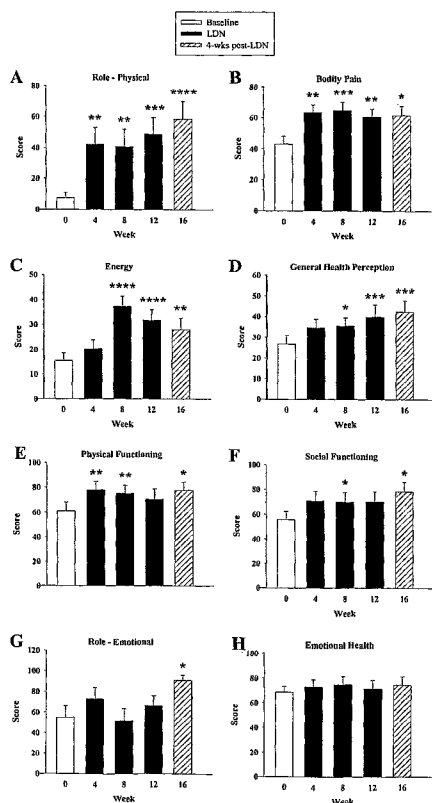


FIG. 4

(57) Abstract: Methods of pharmaceutical treatment comprising orally administering to a human subject having Crohn's disease or ulcerative colitis a therapeutic composition once per day in the evening or at bedtime, wherein the composition comprises about 3 mg to about 4.5 mg of naltrexone, nalmefene, naloxone, or a hydrochloride salt thereof, in an immediate release solid dosage formulation, are disclosed.

WO 2007/123865 A3



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

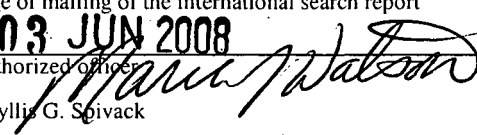
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A. CLASSIFICATION OF SUBJECT MATTER IPC: A61K 31/4748(2006.01) USPC: 514/282 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 514/282 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) STN & inventor search		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2005/0261329 A1 (WU et al.) 24 November 2005 (24.11.2005), page 3, paragraph 35; page 5, paragraph 64; pages 6-7, paragraph 85; page 11, paragraphs 120, 121, 122, 125, 126; page 12, paragraph 141, 142; page 18, claim 40.	1-23
☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.		
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer  Phyllis G. Spivack Telephone No. 571-272-0555