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MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,
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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, 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, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations
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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: ADMINISTRATION OF AGENTS FOR THE TREATMENT OF INFLAMMATION

(57) Abstract: A method of chronically reducing a patient's pathological inflammation via the administration of an agent that specifically binds to an alpha-4 integrin or a dimer comprising an alpha-4 integrin is disclosed. The agent provided must have a binding affinity such that administration is sufficient to suppress pathological inflammation, and the agent is administered chronically to provide long-term suppression of pathological inflammation.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/05421

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 39/395; C07K 16/28

US CL : 424/130.1, 133.1, 141.1, 143.1, 144.1, 153.1, 154.1, 173.1; 530/387.1, 387.3, 388.1, 388.2, 388.22.

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. : 424/130.1, 133.1, 141.1, 143.1, 144.1, 153.1, 154.1, 173.1; 530/387.1, 387.3, 388.1, 388.2, 388.22.

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
none

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	U.S. 5,932,214 A (LOBB ET AL.) 03 August 1999, see entire document.	1-58
Y	U.S. 5,840,299 A (BENDIG ET AL.) 24 November 1998, see entire document.	1-58
Y	TILLEY ET AL., VLA-4 Antagonists. <i>Drugs of the Future</i> 2001, Vol. 26, No. 10, pages 985-998, see entire document.	1-58

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:		
"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

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

DIALOG, BIOSIS, CA, EMBASE, MEDLINE, WEST

search terms: alpha 4, vla-4, natalizumab, inflamm?, ibd, crohn, colitis, multiple sclerosis,