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

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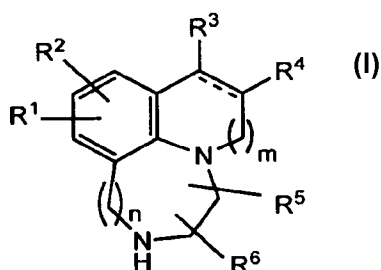
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- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

21 December 2007

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: NEW THERAPEUTIC COMBINATIONS FOR THE TREATMENT OF DEPRESSION



(I)

(57) Abstract: Therapeutic combinations useful in the treatment or prevention of depression or other mood disorders, comprising a compound of Formula (I), or a pharmaceutically acceptable salt thereof, wherein each of R¹, R², R³, R⁴, R⁵, R⁶, n, and m are as defined and described herein and one or more antidepressants.

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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K31/4525 A61K31/5517 A61P25/18 A61P25/22 A61P25/24

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)
A61K

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 practical, search terms used)

EPO-Internal, BIOSIS, CHEM ABS Data, EMBASE, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>CLENET FLORENCE ET AL: "Involvement of 5-HT2C receptors in the anti-immobility effects of antidepressants in the forced swimming test in mice" EUROPEAN NEUROPSYCHOPHARMACOLOGY, vol. 11, no. 2, April 2001 (2001-04), pages 145-152, XP002450644 ISSN: 0924-977X abstract</p>	1-29
Y	<p>WO 02/42304 A (WYETH CORP [US]) 30 May 2002 (2002-05-30) example 5 abstract</p>	1-29
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Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

<p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p>	<p>*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</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*Z* document member of the same patent family</p>
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Date of the actual completion of the international search 13 September 2007	Date of mailing of the international search report 24/10/2007
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Name and mailing address of the ISA/ European Patent Office, P.B. 5618 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Giacobbe, Simone
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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2007/007272

G(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2004/009970 A1 (RAMAMOORTHY P SIVARAMAKRISHNAN [US]) 15 January 2004 (2004-01-15) claim 22	1-29
A	CRYAN JOHN F ET AL: "Antidepressant-like behavioral effects mediated by 5-hydroxytryptamine _{2C} receptors" JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, vol. 295, no. 3, December 2000 (2000-12), pages 1120-1126, XP002450645 ISSN: 0022-3565 page 1121, column 1, line 10 - line 13	1-29
P,Y	DUNLOP, JOHN ET AL: "Pharmacological profile of the 5-HT _{2C} receptor agonist WAY-163909; therapeutic potential in multiple indications" CNS DRUG REVIEWS , 12(3-4), 167-177 CODEN: CDREFB; ISSN: 1080-563X, 2006, XP009089393 the whole document	1-29
P,Y	ROSENZWEIG-LIPSON, SHARON ET AL: "Antidepressant-like effects of the novel, selective, 5-HT _{2C} receptor agonist WAY-163909 in rodents" PSYCHOPHARMACOLOGY (BERLIN, GERMANY) , 192(2), 159-170 CODEN: PSCHDL; ISSN: 0033-3158, 2007, XP002450646 abstract page 160, column 1, line 1 - column 2, line 9	1-29

INTERNATIONAL SEARCH REPORT

International application No.
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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 16-29 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/US2007/007272

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0242304	A	30-05-2002	AT	280170 T	15-11-2004
			AU	3946302 A	03-06-2002
			DE	60106641 D1	25-11-2004
			DE	60106641 T2	01-12-2005
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