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- (71) Applicant (for all designated States except US): **MERCK PATENT GMBH** [DE/DE]; Frankfurter Strasse 250, D-64293 Darmstadt (DE).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BARTOSZYK, Gerd** [DE/DE]; Kreuzstrasse 57, D-64331 Weiterstadt (DE). **SEYFRIED, Christoph** [DE/DE]; Mathildenstrasse 6, D-64342 Seeheim (DE). **VAN AMSTERDAM, Christoph** [DE/DE]; Schepp Allee 47, D-64295 Darmstadt (DE). **BÖTTCHER, Henning** [DE/DE]; Theodor-Heuss-Strasse 13, D-64287 Darmstadt (DE). **SEDMAN, Ewen** [GB/GB]; The Barley House, Dene Lea, Ropley, Alresford, Hampshire SO24 0BH (GB).
- (74) Common Representative: **MERCK PATENT GMBH**; Postfach, D-64271 Darmstadt (DE).
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(54) Title: NOVEL USE OF 1-[4-(CYANOINDOL-3YL)BUTYL]-4-(CARBAMOYL-BENZOFURAN-5YL)-PIPERAZINE AND ITS PHYSIOLOGICALLY ACCEPTABLE SALTS

(57) Abstract: 1-[4-(5-cyanoindol-3-yl)butyl]-4-(2-carbamoyl-benzofuran-5-yl)-piperazine or a physiologically acceptable salt thereof is used for the manufacture of a medicament for the treatment of sub-type anxiety disorders chosen from the sub-types panic disorder with or without agoraphobia, agoraphobia, obsessive-compulsive spectrum disorders, social phobia, posttraumatic stress disorder, acute stress indication or generalized-anxiety disorder, bipolar disorders, mania, dementia, substance-related disorders, sexual dysfunctions, eating disorders, obesity, anorexia and fibromyalgia. A preferred salt is 1-[4-(5-cyanoindol-3-yl)butyl]-4-(2-carbamoyl-benzofuran-5-yl)-piperazine hydrochloride.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 00/04376

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/495

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)
IPC 7 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, CHEM ABS Data, MEDLINE, BIOSIS, 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.
X	BARTOSZYK G D ET AL: "EMD 68843, A SEROTONIN REUPTAKE INHIBITOR WITH SELECTIVE PRESYNAPTIC 5-HT1A RECEPTOR AGONISTIC PROPERTIES" EUROPEAN JOURNAL OF PHARMACOLOGY, AMSTERDAM, NL, vol. 322, March 1997 (1997-03), pages 147-153, XP000917722 ISSN: 0014-2999 the whole document	1,2,10
X	US 5 532 241 A (BOETTCHER HENNING ET AL) 2 July 1996 (1996-07-02) abstract column 1, line 56-61 column 8, line 24-38; example 4	1-4,10
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents:

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- *E* earlier document but published on or after the international filing date
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- *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.
- *Z* document member of the same patent family

Date of the actual completion of the international search

7 September 2001

Date of mailing of the international search report

14/09/2001

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

JAKOBS, A

INTERNATIONAL SEARCH REPORT

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PCT/EP 00/04376

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 723 614 A (BATHE ANDREAS ET AL) 3 March 1998 (1998-03-03) abstract column 5, line 58-62 column 7, line 37-50 -----	1-4, 10
X,P	WO 00 06160 A (SANOFI SYNTHELABO ;DEPOORTERE HENRI (FR)) 10 February 2000 (2000-02-10) abstract page 6, line 4-8 page 14, paragraph 3 page 15, line 14-18; claims 2,4,7,14,15 -----	1-5, 10

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 6

The term substance related disorder leads to a lack of clarity within the meaning of Article 6 PCT to such an extent as to render a meaningful search of claim 6 impossible.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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