

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE02/01748**Box I Observations where certain claims were found unsearchable (Continuation of item 1 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.: **32-42**
because they relate to subject matter not required to be searched by this Authority, namely:
see extra sheet

2. Claims Nos.: **1-43**
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:
see extra sheet

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 II Observations where unity of invention is lacking (Continuation of item 2 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.

Form PCT/ISA/210 (continuation of first sheet (1)) (July 1998)

Box I.1

Claims 32-42 relate to methods of treatment of the human or animal body by surgery or by therapy/ diagnostic methods practised on the human or animal body/Rule 39.1.(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds/compositions.

Box I.2

The present claims 1-43 relate to compounds defined by reference to desirable properties, namely that they should be muscarinic receptor antagonists, 5 α -reductase inhibitors, alfa-adrenergic receptor antagonists or 5-HT_{1A} receptor agonists or antagonists. The claims cover compositions, and uses of compositions, involving all compounds having these properties, whereas the application provides support within the meaning of Article 6 PCT and disclosure within the meaning of Article 5 PCT for only a very limited number of such compounds.

Independent of the above reasoning, the claims 1-43 also lack clarity (Article 6 PCT). An attempt is made to define the compounds by reference to results to be achieved. This lack of clarity in the present case is such as to render a meaningful search over the whole of the claimed scope impossible. Specifically, the terms "muscarinic receptor antagonists", "5 α -reductase inhibitors", "alfa-adrenergic receptor antagonists" and "5-HT_{1A} receptor agonists or antagonists" apparently relate to a very large amount of different compounds, which do not necessarily have to be defined with their respective receptor activities, thus rendering it impossible to perform a complete search.

The search has been carried out for the compounds mentioned in the present claims 3-10 in combination with the compounds mentioned in the description.

INTERNATIONAL SEARCH REPORT
Information on patent family members

28/10/02

International application No.

PCT/SE 02/01748

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0121167 A1	29/03/01	AU 7703700 A	24/04/01
EP 0930298 A1	21/07/99	AU 716050 B	17/02/00
		AU 3635197 A	25/02/98
		BG 103114 A	30/11/99
		BR 9711108 A	17/08/99
		EE 9900038 A	16/08/99
		IL 127685 D	00/00/00
		JP 3063164 B	12/07/00
		NO 990472 A	01/02/99
		NZ 333842 A	25/05/01
		SK 12299 A	16/05/00
		CN 1226888 A	25/08/99
		CZ 9900331 A	14/07/99
		HR 970426 A	31/08/98
		HU 9902381 A	29/11/99
		JP 3282617 B	20/05/02
		JP 3282618 B	20/05/02
		JP 2000169449 A	20/06/00
		JP 2000178231 A	27/06/00
		PL 331431 A	19/07/99
		TR 9900204 T	00/00/00
		TR 200001482 T	00/00/00
		US 5948792 A	07/09/99
		US 6040449 A	21/03/00
		WO 9805641 A	12/02/98
		ZA 9706813 A	11/02/98
WO 9921563 A1	06/05/99	AU 731576 B	05/04/01
		AU 1279099 A	17/05/99
		CA 2308070 A	06/05/99
		EP 1032400 A	06/09/00
		JP 2001521000 T	06/11/01
		US 5942519 A	24/08/99
WO 0129022 A1	26/04/01	AU 1384701 A	30/04/01
		EP 1222183 A	17/07/02
		IT MI992174 A	18/04/01
		US 6403594 B	11/06/02
WO 9605817 A1	29/02/96	AU 3263795 A	14/03/96
		GB 9417135 D	00/00/00
WO 9731637 A1	04/09/97	AU 2093297 A	16/09/97
		EP 0906100 A	07/04/99
		IT 240675 Y	02/04/01
		IT 1282705 B	31/03/98
		IT MI960378 A,U	28/08/97
		JP 2001511763 T	14/08/01
		US 5990114 A	23/11/99

EAST Search History (INTERFERENCE)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	US-3446901-\$.DID. OR US-4988730-\$.DID. OR US-5382600-\$.DID. OR US-5559269-\$.DID. OR US-5922914-\$.DID. OR US-6517864-\$.DID. OR US-6630162-\$.DID. OR US-6713464-\$.DID. OR US-6770295-\$.DID. OR US-6783769-\$.DID. OR US-6809214-\$.DID. OR US-6809225-\$.DID. OR US-6858650-\$.DID. OR US-6890920-\$.DID. OR US-6911217-\$.DID.	USPAT	OR	OFF	2006/07/12 11:23
L2	1	("20030124179").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 11:33
L3	1	("20040186061").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 11:55
L4	1	("20050004223").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 11:56
L5	1	("20030152624").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 11:56
L6	1	("20030158176").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 11:56
L7	1	("20040064821").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:00
L8	1	("3216841").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:01
L9	242	ZENITZ	USPAT; USOCR	OR	OFF	2006/07/12 12:01
L10	80	L9 AND ZENITZ.IN.	USPAT; USOCR	OR	OFF	2006/07/12 12:02
L11	1	("6310248").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:02
L12	1	("6566537").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:02
L13	1	("6689916").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:05
L14	1	("6713464").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:55
L17	324	560/194 OR 564/316 OR 514/548 OR 514/648	US-PGPUB	OR	ON	2006/07/12 13:39

EAST Search History (*INTERFERENCE*)

2 of 2

L18	31	L17 AND (MUSCARINIC OR DIISOPROPYL OR TOLTERODINE OR DETROL)	US-PGPUB	OR	ON	2006/07/12 13:39
-----	----	--------------------------------------------------------------------	----------	----	----	------------------

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.