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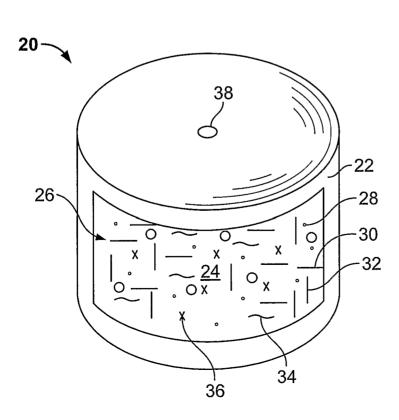
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[Continued on next page]

(54) Title: OSMOTIC DOSAGE FORMS COMPRISING SEMIPERMEABLE MEMBRANES WITH POLYMER BLENDS PROVIDING IMPROVED PROPERTIES



(57) Abstract: Disclosed are osmotic dosage forms including an osmotic core; a semi- permeable membrane that surrounds the osmotic core and comprises a blend of a cellulose acetate polymer and an acrylate copolymer; and an exit formed through the semi-permeable membrane. Also disclosed are methods of making and administering such dosage forms.



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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 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.

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INTERNATIONAL SEARCH REPORT

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A. CLASS INV.	SIFICATION OF SUBJECT MATTER A61K9/00				
According	to International Patent Classification (IPC) or to both national classi	fication and IPC			
B. FIELD	SSEARCHED				
Minimum o A61K	documentation searched (classification system followed by classific	ation symbols)			
Document	ation searched other than minimum documentation to the extent tha	t such documents are included in the fields searche	d		
Electronic	data base consulted during the international search (name of data	base and, where practical, search terms used)			
EPO-I	nternal, WPI Data, EMBASE, FSTA, BIO	OSIS			
C. DOCUM	MENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the	elevant passages	Relevant to claim No.		
Х	WO 01/51035 A (PHOENIX U S A ING FAOUR JOAQUINA [AR]) 19 July 2001 (2001-07-19) page 4, line 16 - line 28 example 1	CLAB [US];	1-23		
X .	US 4 855 141 A1 (ECKENHOFF JAMES AL) 8 August 1989 (1989-08-08) column 10, line 1 - line 20 column 8, line 22 - line 37 example 1 figures 2a,2b,3-5	_	1-3,5-7, 12-15, 17-19		
X	US 5 595 759 A1 (WRIGHT JERI D [21 January 1997 (1997-01-21) column 4, line 26 - line 53	· · · · · · · · · · · · · · · · · · ·	1-10, 12-22		
X Furt	ther documents are listed in the continuation of Box C.	X See patent family annex.			
"O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but		 *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 *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 *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. *&* document member of the same patent family Date of mailing of the international search report 			
4 April 2007		16/04/2007			
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 Schüle, Stefanie			

INTERNATIONAL SEARCH REPORT

International application No
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Category*	Cilation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
X	JEDRAS Z: "ONE-COMPARTMENT GASTROINTESTINAL THERAPEUTIC SYSTEM FOR CHLORPROMAZINE HYDROCHLORIDE" ACTA PHARMACEUTICA JUGOSLAVICA, vol. 37, no. 2, 1987, pages 149-154, XP009081318 ISSN: 0001-6667 page 149, paragraph 2 page 150, paragraph EXPERIMENTAL table 1		1,2,5, 8-11,13, 14,17, 20-23
P,X	US 2005/287185 A1 (WONG DAVID [US] ET AL) 29 December 2005 (2005-12-29) page 5, paragraphs 70,71 examples 1-4 claim 1		1-23
A	WO 2004/010981 A (ALZA CORP [US]) 5 February 2004 (2004-02-05) the whole document		1-23

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INTERNATIONAL SEARCH REPORT

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. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 12-23 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.
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:
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.:
A. 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/US2006/030622

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