(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 5 January 2006 (05.01.2006)

PCT

(10) International Publication Number WO 2006/002077 A3

(51) International Patent Classification: A61K 9/50 (2006.01) A61K 31/4439 (2006.01)

(21) International Application Number:

PCT/US2005/021085

(22) International Filing Date: 15 June 2005 (15.06.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/580,273 15 June 2004 (15.06.2004) US 60/588,233 14 July 2004 (14.07.2004) US 60/591,784 27 July 2004 (27.07.2004) US

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

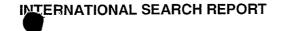
(88) Date of publication of the international search report: 16 November 2006

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: STABLE PHARMACEUTICAL FORMULATIONS OF BENZIMIDAZOLE COMPOUNDS

(57) Abstract: Provided are stable pharmaceutical formulations of benzimidazole compounds, particularly esomeprazole magnesium, and processes for their preparation.



Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER INV. A61K9/50 A61K31/4439

C. DOCUMENTS CONSIDERED TO BE RELEVANT

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Category*

 $\begin{tabular}{ll} Minimum documentation searched (classification system followed by classification symbols) \\ A 6 1 K \end{tabular}$

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, WPI Data, PAJ, BIOSIS, EMBASE, CHEM ABS Data

Citation of document, with indication, where appropriate, of the relevant passages

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A docum	categories of cited documents : ent defining the general state of the art which is not dered to be of particular relevance	"T" later document published after the inte or priority date and not in conflict with cited to understand the principle or th invention	the application but
"E" earlier filing o	document but published on or after the international date	"X" document of particular relevance; the cannot be considered novel or canno	claimed invention t be considered to
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other	ent referring to an oral disclosure, use, exhibition or means	document is combined with one or moments, such combination being obvious in the art.	
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Date of the	actual completion of the international search	Date of mailing of the international sea	urch report
9	August 2006	21/08/2006	
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 Gomez Gallardo, S	
F POT//DA	(210 (second sheet) (April 2005)		

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ternational application No. PCT/US2005/021085

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:
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:
see additional sheet
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. X No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-32,38 (entirely)

Composition comprising: a) an inert inner core, b) a first coating on top of the inner core comprised of a benzimidazole compound and an alkaline stabilizer, c) an intermediate coating on top of the first coating devoid of an alkaline stabilizer comprising the same or different benzimidazole compound and d) an outer enteric layer.

2. claims: 33-37 (entirely)

Composition comprising: a) an inner core comprised of a benzimidazole compound and an alkaline stabilizer, b) an intermediate coating on said inner core devoid of an alkaline stabilizer comprising the same or different benzimidazole compound and c) an outer enteric layer.

INTERNATIONAL SEARCH REPORT Information on patent family members

In ational application No
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