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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: METHOD FOR THE PREPARATION OF A WET GRANULATED DRUG PRODUCT

(57) Abstract: The invention relates to a method for the preparation of a solid dosage form comprising an angiotensin II receptor antagonist and a calcium channel blocker, said method comprising a step of preparing by wet granulation a composition comprising said angiotensin II receptor antagonist and said calcium channel blocker. The solid dosage form obtainable by the method of the present invention demonstrates improved dissolution properties.



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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER

INV. A61K9/16 A61K9/20 A61K31/4178 A61K31/4422 A61P9/12

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, WPI Data, FSTA, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/198789 A1 (LEONARDI AMEDEO [IT] ET AL) 7 October 2004 (2004-10-07)	1-3, 5, 6, 9, 10, 19-21, 28-31
Y	page 10, paragraphs 113, 114	4, 7, 8, 11-18, 22-27
Y	page 10 - page 11; examples A-D	
Y	US 2001/049384 A1 (WEBB RANDY LEE [US] ET AL) WEBB RANDY LEE [US] ET AL) 6 December 2001 (2001-12-06)	7, 8, 11, 22-24
	page 1, paragraph 10 page 2, paragraph 20 page 3, paragraph 35 page 3, paragraphs 38, 39 - page 4 claims 1-9	
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 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *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)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *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 the actual completion of the international search

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12/02/2007

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INTERNATIONAL SEARCH REPORT

International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/097045 A (NOVARTIS AG [CH]; NOVARTIS PHARMA GMBH [AT]; SHETTY SURAJ SHIVAPPA [US]) 27 November 2003 (2003-11-27) claims 1-3 examples 1,2 page 4, paragraph 3 -----	7,11, 22-24
Y	RUMP L C ET AL: "COMBINATION OF THE ANGIOTENSIN II-RECEPTOR ANTAGONIST OLMESARTAN MEDOXOMIL WITH AMLODIPINE: PHARMACOKINETICS, SAFETY AND TOLERABILITY IN HEALTHY MALE SUBJECTS" JOURNAL OF HYPERTENSION, CURRENT SCIENCE, PHILADELPHIA, PA, US, vol. 22, no. SUPPL 1, 18 February 2004 (2004-02-18), page 145S, XP008058906 ISSN: 0263-6352 paragraph [0003] -----	4,12-18
Y	BAUER, FRÖMMING, FÜHRER: "Pharmazeutische Technologie" 1997, GUSTAV FISCHER, XP002414403 page 177, column 2 - page 178, column 1 page 305, column 2 - page 306, column 1 page 310; figure 14.3 -----	25-27
E	WO 2006/079496 A (LEK PHARMACEUTICALS D D [SI]; JERALA-STRUKELJ ZDENKA [SI]; LEGEN IGOR) 3 August 2006 (2006-08-03) page 6, line 13 - line 31 examples 1-8 page 9, paragraph 2 -----	1-3,5,6, 9,10,19, 28-31

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 claim 31 is 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 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/JP2006/313174

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2004198789	A1	07-10-2004	NONE
US 2001049384	A1	06-12-2001	NONE
WO 03097045	A	27-11-2003	AU 2003240261 A1 02-12-2003 BR 0310092 A 15-02-2005 CA 2486144 A1 27-11-2003 CN 1652777 A 10-08-2005 EP 1507529 A1 23-02-2005 JP 2005533023 T 04-11-2005 MX PA04011385 A 14-02-2005 NZ 536557 A 27-10-2006 ZA 200408737 A 22-02-2006
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