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Declarations under Rule 4.17:

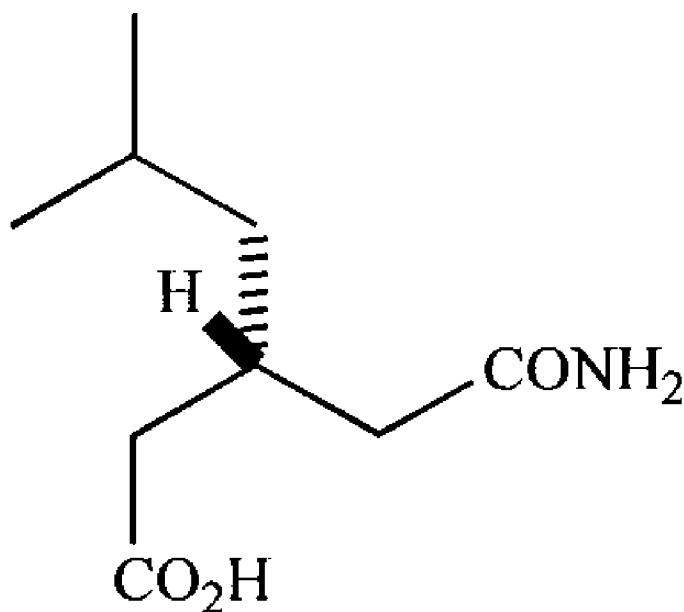
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[Continued on next page]

(54) Title: PROCESS FOR THE PREPARATION OF R-(-)-3- (CARBAMOYLMETHYL)-5-METHYLHEXANOIC ACID AND THE INTERMEDIATES



(I)

(57) Abstract: The invention provides a process for resolution of R (\pm) - 3- (carbamoylmethyl)-5-methylhexanoic acid I to form enantiomerically pure form of compound of formula (I), the said process comprises resolution of racemic mixture of compound of formula (II) with cinchona class of alkaloids or amines. The invention also provides for a process for preparing (S)-3-(aminomethyl)-5-methylhexanoic acid from R (-)-3-(carbamoylmethyl)-5-methylhexanoic acid I.





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INTERNATIONAL SEARCH REPORT

International application No PCT/IN2012/000024

A. CLASSIFICATION OF SUBJECT MATTER
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 ADD.

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)
 C07C

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 practicable, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2009/004643 A2 (CADILA HEALTHCARE LTD [IN]; TIPPANU THIRUPATHI RAO [IN]; DWIVEDI SHRIP) 8 January 2009 (2009-01-08) claims; examples -----	1-13
A	US 2010/292506 A1 (RAZZETTI GABRIELE [IT] ET AL) 18 November 2010 (2010-11-18) -----	1-13
A	WO 2008/117305 A2 (GLENMARK PHARMACEUTICALS LTD [IN]; BOBBA VENKATA SIVA KUMAR [IN]; SANI) 2 October 2008 (2008-10-02) page 10 -----	1-13

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2009004643	A2	08-01-2009	NONE

US 2010292506	A1	18-11-2010	CA 2701656 A1 07-11-2010
		US 2010292506 A1	18-11-2010

WO 2008117305	A2	02-10-2008	NONE
