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Vince [CA/US]; 4430 N. Magnolia Ave., Chicago, Illinois 60640 (US). ZHAO, Gang [CN/US]; 322 Rosewood Ct., Northbrook, Illinois 60062 (US).

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(74) Agents: ZINKL, Gregory et al; Dykema Gossett PLLC, 10 South Wacker Drive, Suite 2300, Chicago, IL 60606 (US).

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(71) Applicant (for all designated States except US): ABBOTT LABORATORIES [US/US]; D-377, Bldg AP6A-1A, 100 Abbott Park Road, Abbott Park, Illinois 60064 (US).

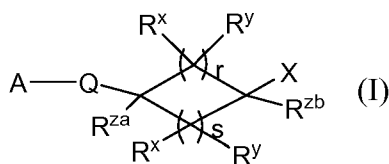
(72) Inventors; and

(75) Inventors/Applicants (for US only): SOUERS, Andrew J. [US/US]; 901 Hinman Avenue #901, Evanston, Illinois 60202 (US). GAO, Ju [CN/US]; 1136 Laurel Lane, Gurnee, Illinois 60031 (US). HANSEN, Todd Matthew [US/US]; 191 Seymour Ave., Grayslake, Illinois 60030 (US). IYENGAR, Rajesh R. [IN/US]; 335 Hummingbird Lane, Lindenhurst, Illinois 60046 (US). KYM, Philip R. [US/US]; 1002 Gracewood, Libertyville, Illinois 60048 (US). LIU, Bo X [CN/US]; 4529 Tucker Lane, Waukegan, Illinois 60085 (US). PEI, Zhonghua [CN/US]; 1733 Cedar Glen Drive, Libertyville, Illinois 60048 (US). YEH,

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(54) Title: INHIBITORS OF DIACYLGLYCEROL O-ACYLTRANSFERASE TYPE 1 ENZYME



(57) Abstract: Compounds of formula (I), or a pharmaceutically acceptable salt, prodrug, salt of a prodrug, or a combination thereof. Pharmaceutical compositions of formula (I) and related methods for treating or preventing metabolic diseases or conditions.

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INTERNATIONAL SEARCH REPORT

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<p>A CLASSIFICATION OF SUBJECT MATTER IPC(8) - A61 K 31/1 7, C07C 229/40, A61 P 1/16, A61 P 3/00 (2008.01) USPC - 514/326, 514/357, 514/438, 514/532 546/332, 549/75 According to International Patent Classification (IPC) or to both national classification and IPC</p>														
<p>B FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) USPC-514/326, 514/357, 514/438, 514/532 546/332, 549/75 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) WEST terms-USPC-51 4/326, 514/357, 514/438, 514/532546/332, 549/75, IPC(8)-A61K 31/17, C07C 229/40, A61P 1/16, A61P 3/00 (2008 01), 1,4 disubstituted cyclohexanes, DGAT composition and statin Google terms-DGAT inhibitors, 1,4 disubstituted cyclohexanes, DGAT composition and statin, DGAT composition and lipid metabolism</p>														
<p>C DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No</th> </tr> </thead> <tbody> <tr> <td>Y</td> <td>WO 2004/047755 A2 (FOX et al) 10 June 2004 (10 06 2004), especially para {0114}, [0101], [01 18], p 103, Table 2, Ex No 1</td> <td>1-18</td> </tr> <tr> <td>Y</td> <td>BELLEC et al "Deaminative electrochemical reduction of pyrazolo[1,5-a]pyrimidin-7-amines," Can J Chem , vol 59, pp 2826-2832, 1981 (1981), especially p 2827, Table 1, Compound 1a</td> <td>1-18</td> </tr> <tr> <td>Y</td> <td>EP 374849 A2 (PAVLJUCHENKO et al) 19 December 1989 (19 12 1989), especially p 9, compound XXXIV</td> <td>7-9</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No	Y	WO 2004/047755 A2 (FOX et al) 10 June 2004 (10 06 2004), especially para {0114}, [0101], [01 18], p 103, Table 2, Ex No 1	1-18	Y	BELLEC et al "Deaminative electrochemical reduction of pyrazolo[1,5-a]pyrimidin-7-amines," Can J Chem , vol 59, pp 2826-2832, 1981 (1981), especially p 2827, Table 1, Compound 1a	1-18	Y	EP 374849 A2 (PAVLJUCHENKO et al) 19 December 1989 (19 12 1989), especially p 9, compound XXXIV	7-9
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<p>D Further documents are listed in the continuation of Box C <input type="checkbox"/></p>														
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<p>Name and mailing address of the ISA/US Mail Stop PCT, Attn ISA/US, Commissioner for Patents P O Box 1450, Alexandria, Virginia 22313-1450 Facsimile No 571-273-3201</p>		<p>Authorized officer <i>Lee W Young</i> PCT Hq/ptd 6Sk 571-272-4300 PCTOSP 571-272-7774</p>												