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(54) Title: FUSED AMINOPIPERIDINES AS DIPEPTIDYL PEPTIDASE-IV INHIBITORS FOR THE TREATMENT OR PREVENTION OF DIABETES

(57) Abstract: The present invention is directed to novel substituted fused aminopiperidines which are inhibitors of the dipeptidyl peptidase-IV enzyme ("DPP-IV inhibitors") and which are useful in the treatment or prevention of diseases in which the dipeptidyl peptidase-IV enzyme is involved, such as diabetes and particularly Type 2 diabetes. The invention is also directed to pharmaceutical compositions comprising these compounds and the use of these compounds and compositions in the prevention or treatment of such diseases in which the dipeptidyl peptidase-IV enzyme is involved.



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B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) USPC: 514/254.8		
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST: DB=PGPB,USPT,USOC,EPAB,JPAB		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2005/0131019 A1 (PEI et al) 16 June 2005 (16.06.2005), especially para [0034], [0038], [0036], [0026]-[0028], [0039], [0078], [0130], [0193], [0226]	1-17
Y	US 2004/0242568 A1 (FENG et al) 02 December 2004 (02.12.2004), especially pg 75-77, para [0120][0121]	1-17
Y	US 2005/0070535 A1 (FENG et al) 31 March 2005 (31.03.2005), especially pg 68, para [0624]	4, 7-14
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