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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: USE OF DPPIV INHIBITORS AS DIURETIC AND ANTI-HYPERTENSIVE AGENTS

(57) Abstract: Dipeptidyl peptidase IV inhibitors such as Ile-Pro-Ile or a thiazolidide are used as diuretics and anti-hypertensive agents.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/26777

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/425, 38/09; C07K 5/08; 5/083

US CL : 51/4/18, 365; 530/331,350; 548/194

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)

U.S. : A61K 31/425, 38/09; C07K 5/08; 5/083

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)

Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,107,317 A (VILLHAUER) 22 August 2000 (22.08.2000), see entire document.	1-17
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X		18-20
X	US 5,602,102 A (THIELE et al) 11 February 1997 (11.02.1997), see entire document.	18-19
Y	PAULY et al. Improved glucose tolerance in rats treated with dipeptidyl peptidase IV (CD26) inhibitor Ile-thiazolidide. Methabolism, Clinical and Experimental. 1999, Vol. 48, No. 3, pages 385-389.	1-17
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X		18-20
Y	RAHFELD et al. Are diprotein A (Ile-Pro-Ile) and diprotein B (Val-Pro-Leu) inhibitors or substrates of dipeptidyl peptidase IV? Biochemica et Biophysica Acta. 1991, Vol. 1076, No. 2, pages 314-316.	18-20



Further documents are listed in the continuation of Box C.



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"P" document published prior to the international filing date but later than the priority date claimed	

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

STN databases EMBASE, MEDLINE, WPIDS, CAPLUS; EAST
search terms dipeptidyl peptidase, hypertension, thiazolidide, ile pro ile