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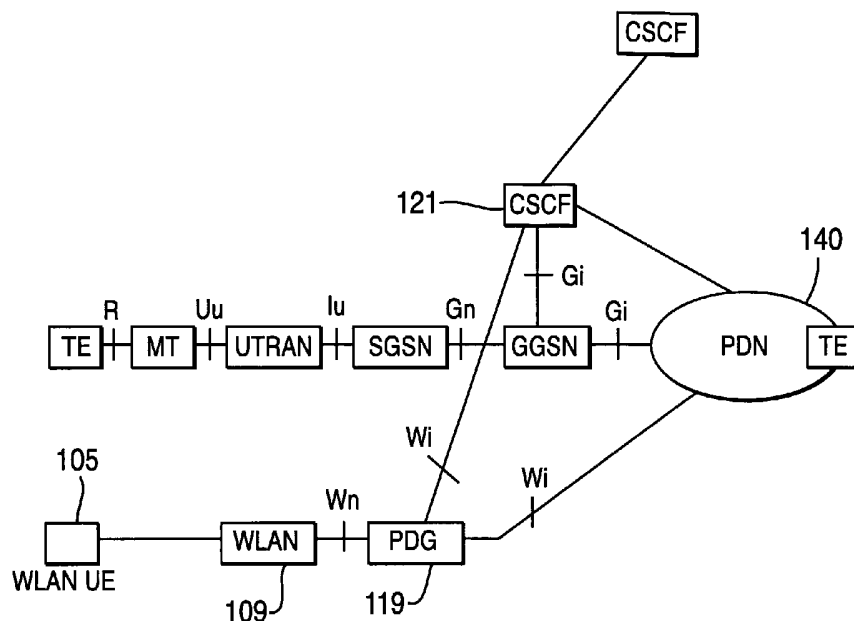
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[Continued on next page]

(54) Title: METHOD AND ARCHITECTURE FOR ACCESSING AN INTERNET PROTOCOL MULTIMEDIA SUBSYSTEM (IMS) OVER A WIRELESS LOCAL AREA NETWORK (WLAN)



(57) Abstract: A method and architecture for accessing an IMS (121) over WLANs/WWANs generally, and more particularly over WLANs/WWANs viewed in light of existing related standards is disclosed. More specifically, the invention provides new interfaces enabling IMS (121) access over WLANs/WWANs and an exemplary method and architecture for such an interface.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/13484

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04Q 7/20; H04L 12/66

US CL : 370/310, 401

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. : 370/310, 401

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.
X	US 2003/0040280 A (KOSKELAINEN) 27 February 2003, Fig. 3, page 4, [0030]	1-5, 9, 14, 15, 20
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Y		16, 19, 21, 22
A	US 2001/0049790 A (FACCIN et al.) 06 December 2001, see entire document.	1-24
A	US 2001/0041566 A (XANTHOS et al.) 15 November 2001, see entire document.	1-24
A	US 6,519,235 A (KIM et al.) 11 February 2003, see entire document.	1-24
A	US 2002/0048268 A (MENON et al.) 25 April 2002, see entire document.	1-24
A	US 5,844,899 A (DALEY et al.) 01 December 1998, see entire document.	1-24

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

EAST

search terms: packet data gateway, pdg, cscf, internet adj2 multimedia, wlan, wwan, ip