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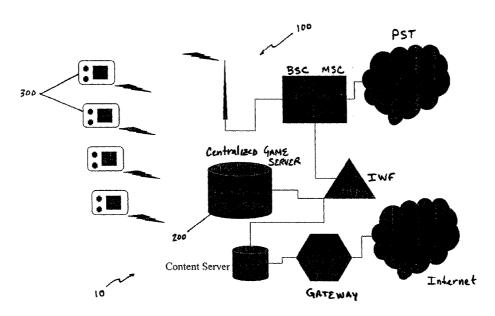
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(54) Title: METHOD AND SYSTEM FOR PROVIDING INTERACTIVE SERVICES OVER A WIRELESS COMMUNICATIONS NETWORK



(57) Abstract: A system (10) for providing one or more interactive applications to one or more users via a wireless communications network (100), the system including: one or more servers (200) cooperating with the network to substantially deliver one or more interactive applications to one or more wireless access devices (300) each corresponding to at least one of the users; wherein, after the one or more wireless access devices (300) receive the substantially delivered one or more applications, upon request of one of the users the one or more corresponding wireless access devices (300) communication from the server (200) to facilitate the one of the users accessing the one or more interactive applications using the corresponding wireless access device (300).







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.

International application No. PCT/US01/43907

	SSIFICATION OF SUBJECT MATTER				
IPC(7) :A68F 13/00 US CL :463/40					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIEL	DS SEARCHED				
Minimum d	ocumentation searched (classification system followed	d by classification symbols)			
U.S. :	463/40-44				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic d	data base consulted during the international search (r	name of data base and, where practicable	e, search terms used)		
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C, DOC	UMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.		
Y, E	US 6,371,854 B1 (IKEDA et al) 16 A	pril 2002, whole document.	1-16		
Y, P	US 6,238,291 B1 (FUJIMOTO et document.	al) 29 May 2001, whole	1-16		
A	US 6,132,315 A (MIYAMOTO et a document.	d) 17 October 2000, whole	1-16		
Y	US 5,970,143 A (SCHNEIER et al document.	1) 19 October 1999, whole	1-16		
Y	US 5,959,596 A (McCARTEN et al) document.	28 September 1999, whole	1-16		
A	US 5,918,603 A (BROWN) 06 July 19	999, whole document.	1-16		
X Further documents are listed in the continuation of Box C. See patent family annex.					
* Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand					
cor	cument defining the general state of the art which is not is insidered to be of particular relevance	the principle or theory underlying th	e invention		
"L" doc	considered novel or cannot be considered to involve an inventive step document which may throw doubts on priority claim(s) or which is considered novel or cannot be considered to involve an inventive step when the document is taken alone		e claimed invention cannot be red to involve an inventive step		
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"P" doc	P" document published prior to the international filing date but later "g," document member of the same patent family				
	than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report				
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International application No. PCT/US01/43907

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passag	es Relevant to claim No.		
Y	US 5,905,865 A (PALMER et al) 18 May 1999, whole docume	ent. 1-16		
A	US 5,899,855 A (BROWN) 04 May 1999, whole document.	1-16		
Y	US 5,396,225 A (OKADA et al) 07 March 1995, whole docum	ent. 1-16		
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Form PCT/ISA/210 (continuation of second sheet) (July 1998)★

International application No. PCT/US01/48907

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)			
This international report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:			
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:			
2. Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:			
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).			
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)			
This International Searching Authority found multiple inventions in this international application, as follows:			
Please See Extra Sheet.			
1. X As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.			
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.			
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:			
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:			
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.			

International application No. PCT/US01/43907

BO Th	X II. OBSERVATIONS WHERE UNITY OF INVENTION WAS LACKING is ISA found multiple inventions as follows:
inv	is application contains the following inventions or groups of inventions which are not so linked as to form a single rentive concept under PCT Rule 13.1. In order for all inventions to be searched, the appropriate additional search s must be paid.
	oup I, claim(s) 1-9, drawn to the system. oup II, claim(s) 10-16, drawn to the method.
unc	e inventions listed as Groups I and II do not relate to a single inventive concept under PCT Rule 13.1 because, der PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the thod of Group II can be used in a material different inventive entity other than the system of Group I.