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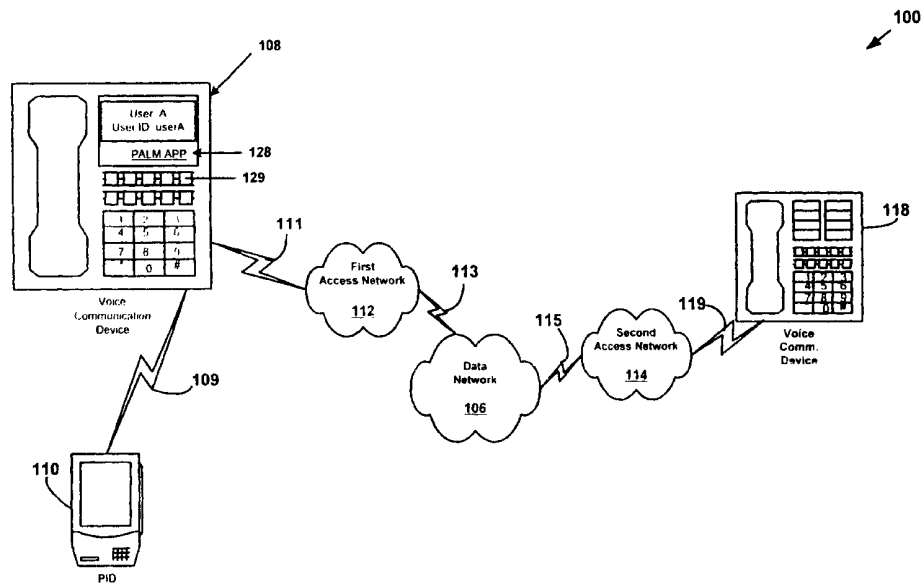
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(54) Title: SYSTEM AND METHOD FOR PROVIDING CALL-HANDLING SERVICES ON A DATA NETWORK TELEPHONE SYSTEM



(57) Abstract: A system and method for providing call handling services on a data network telephony system. A portable information device, such as a PDA, associated with a user contains the user's address and/or appointment book information. The address and/or appointment book information includes priority information comprising one or more address/appointment entries having associated priority levels. The priority information is transmitted from the portable information device across a link to a data network telephone or other voice communication device, where it is stored in a call handling database. When an incoming call request is received at the data network telephone, the call is handled according to the priority information contained in the call handling database.



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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04M7/00				
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) IPC 7 H04M				
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 practical, search terms used) EPO-Internal, WPI Data, INSPEC				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	DALGIC I ET AL: "TRUE NUMBER PORTABILITY AND ADVANCED CALL SCREENING IN A SIP-BASED IP TELEPHONY SYSTEM" IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER, PISCATAWAY, N.J, US, vol. 37, no. 7, July 1999 (1999-07), pages 96-101, XP000835310 ISSN: 0163-6804 the whole document <div style="text-align: center; margin-top: 10px;"> --- -/-- </div>	1-41		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. </td> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> Patent family members are listed in annex. </td> </tr> </table>			<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/> Patent family members are listed in annex.
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/> Patent family members are listed in annex.			
° Special categories of cited documents :				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; vertical-align: top;"> <ul style="list-style-type: none"> *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed </td> <td style="width: 50%; border: none; vertical-align: top;"> <ul style="list-style-type: none"> *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family </td> </tr> </table>			<ul style="list-style-type: none"> *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed 	<ul style="list-style-type: none"> *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
<ul style="list-style-type: none"> *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed 	<ul style="list-style-type: none"> *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family 			
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">6 June 2001</div>	Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">13/06/2001</div>			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer <div style="text-align: center; font-weight: bold;">Megalou, M</div>			

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 00/35043

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PEPPER D J ET AL: "The CallManager system: A platform for intelligent telecommunications services" SPEECH COMMUNICATION,NL,ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, vol. 23, no. 1-2, 1 October 1997 (1997-10-01), pages 129-139, XP004117214 ISSN: 0167-6393 the whole document</p> <p style="text-align: center;">---</p>	1-41
A	<p>US 5 497 339 A (BERNARD MARC A) 5 March 1996 (1996-03-05) abstract column 14, line 57 -column 15, line 15 column 16, line 60 - line 65 column 18, line 52 -column 19, line 14 column 21, line 15 -column 22, line 4 column 22, line 56 -column 23, line 4</p> <p style="text-align: center;">---</p>	1-41
A	<p>WO 97 33421 A (BELL COMMUNICATIONS RES) 12 September 1997 (1997-09-12) page 23, line 12 -page 25, line 24 page 28, line 29 -page 31, line 24 page 40, line 20 -page 45, line 18 page 47, line 1 - line 26</p> <p style="text-align: center;">---</p>	1-41
A	<p>ZELLWEGER P T ET AL: "AN OVERVIEW OF THE ETHERPHONE SYSTEM AND ITS APPLICATIONS" SANTA CLARA, MAR. 7 - 10, 1988,WASHINGTON, IEEE COMP. SOC. PRESS,US, vol. CONF. 2, 7 March 1988 (1988-03-07), pages 160-168, XP000617541</p> <p style="text-align: center;">-----</p>	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5497339 A	05-03-1996	AU 1176895 A	06-06-1995
		WO 9514275 A	26-05-1995
		US 5675524 A	07-10-1997
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		AU 5184896 A	22-09-1997
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