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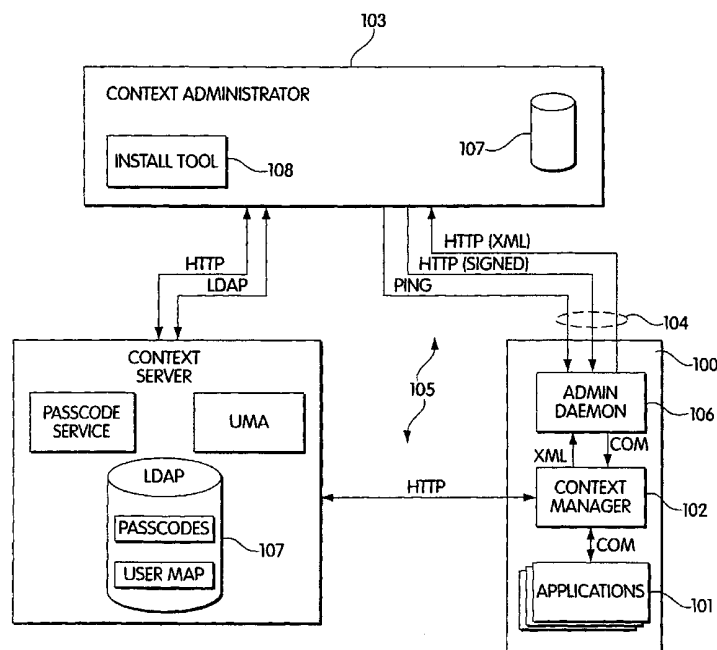
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **METHOD AND SYSTEM FOR ADMINISTRATING CONTEXT**



(57) Abstract: A context management (102) and administration system (103) includes a context manager (102), which manages the context of plural applications programs (101), and an administration suite (103) which oversees and manages the context manager. Context management can include setting up and maintaining subject data definitions, intervening in context manager operations, providing security functions to protect sensitive context information against tampering by unauthorized users.

INTERNATIONAL SEARCH REPORT

Intern al Application No

PCT/US 00/09348

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F9/44

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 G06F

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, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CLINICAL CONTEXT WORKING GROUP: "The Clinical Context Object Workgroup: Its Standard and Methods"	1,2,11
	INTERNET DOCUMENT: CLINICAL CONTEXT OBJECT WORKGROUP WHITE PAPER, 'Online! 16 February 1998 (1998-02-16), XP002154044 Retrieved from the Internet: <URL:http://www.h17.org/library/committees/sigvi/CCOW_white_paper.doc> 'retrieved on 2000-11-22!	
Y	page 8, line 1 - last line	3,7,9, 10,13-18
	page 10, line 1 -page 23, line 4 --- -/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 803 808 A (SUN MICROSYSTEMS INC) 29 October 1997 (1997-10-29) abstract page 2, line 36 - line 55 figures 7,8 ---	9,15-18
Y	US 5 805 786 A (CHANDRA TUSHAR DEEPAK ET AL) 8 September 1998 (1998-09-08) column 1, line 19 - line 40 column 3, line 48 -column 4, line 41 column 4, line 55 -column 5, line 15 column 6, line 50 -column 7, line 38 figure 5 ---	3
Y	DAVID ADAMS <D.J.ADAMS@SOTHON.AC.UK>: "solstice - access system administration tools with a graphical user interface" INTERNET DOCUMENT: SOLARIS 2.3 UNIX MAN PAGES, 'Online! 1995, XP002154495 Retrieved from the Internet: <URL:http://www.ntua.gr/cgi-bin/man-cgi?so lstice+1M> 'retrieved on 2000-12-01! the whole document ---	7
A		21,22
Y	DAVID ADAMS <D.J.ADAMS@SOTHON.AC.UK>: "lpstat - print information about the status of the print service" INTERNET DOCUMENT: SOLARIS 2.3 UNIX MAN PAGES, 'Online! 1995, XP002154496 Retrieved from the Internet: <URL:http://www.ntua.gr/cgi-bin/man-cgi?lp stat+1> 'retrieved on 2000-12-01! the whole document ---	10
Y	DAVID ADAMS <D.J.ADAMS@SOTHON.AC.UK>: "cancel - cancel print request" INTERNET DOCUMENT: SOLARIS 2.3 UNIX MAN PAGES, 'Online! 1995, XP002154497 Retrieved from the Internet: <URL:http://www.ntua.gr/cgi-bin/man-cgi?ca ncel+1> 'retrieved on 2000-12-01! the whole document ---	13
Y	DAVID ADAMS <D.J.ADAMS@SOTHON.AC.UK>: "lpshut - stop the LP print service" INTERNET DOCUMENT: SOLARIS 2.3 UNIX MAN PAGES, 'Online! 1995, XP002154498 Retrieved from the Internet: <URL:http://www.ntua.gr/cgi-bin/man-cgi?lp shut+1M> 'retrieved on 2000-12-01! the whole document ---	14

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/09348

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>DAVID ADAMS <D.J.ADAMS@SOTHON.AC.UK>: "ifconfig - configure network interface parameters" INTERNET DOCUMENT: SOLARIS 2.3 UNIX MAN PAGES, 'Online! 1995, XP002154499 Retrieved from the Internet: <URL:http://www.ntua.gr/cgi-bin/man-cgi?ifconfig+1M> 'retrieved on 2000-12-01! page 1, line 21 - line 26 page 2, line 14 - line 21 page 3, line 27 - line 39 page 4, line 8 - line 16 page 8, line 17 - line 21</p>	9
A	<p>MICHAEL FLEMING GRUBB, ROB CARTER: "Single Sign-On and the System Administrator" INTERNET DOCUMENT: USENIX PROCEEDINGS TWELFTH SYSTEMS ADMINISTRATION CONFERENCE (LISA'98), 'Online! 6 - 11 December 1998, XP002154500 Boston, Massachusetts, USA. Retrieved from the Internet: <URL:http://www.usenix.org/publications/library/proceedings/lisa98/full_papers/grubb/grubb.pdf> 'retrieved on 2000-11-30! the whole document</p>	4-6,8, 19,20
A	<p>DAVID ADAMS <D.J.ADAMS@SOTHON.AC.UK>: "Intro, intro - introduction to maintenance commands and application programs" INTERNET DOCUMENT: SOLARIS 2.3 UNIX MAN PAGES, 'Online! 1995, XP002154501 Retrieved from the Internet: <URL:http://www.ntua.gr/cgi-bin/man-cgi?intro+1M> 'retrieved on 2000-11-29!</p>	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 00/09348

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 0803808	A	29-10-1997	US	5734831 A	31-03-1998
US 5805786	A	08-09-1998	US	5926619 A	20-07-1999