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(54) Title: ENVIRONMENT INTEGRITY ASSURED TRANSACTIONS

100 110 Server 122 Services ~ 123 -Real Time Integrity Assurance Manager ~ 124 Clients <u>112</u> 0 - Svc Consuming Apps ~ 113 Network 0 - Real Time Integrity Assurance Manager ~ 114 0 Server 122 - Services ~ 123 - Real Time Integrity Assurance Manager ~ 124

(57) Abstract: In a networked computing environment, a server is equipped to assure the integrity of the service components of a service, including the direct service providing component and one or more supporting components as requested, and a client is equipped to request on behalf of an application in need of the service the integrity assurance. The client is further equipped to either request or accept the service, only upon receiving the integrity assurance. In one embodiment, the request for integrity assurance, and the subsequent conditional request or acceptance of the service is performed in real time.



INTERNATIONAL SEARCH REPORT

International application No.
PCT/US03/40290

		161/6503/40250	
A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) : H04L 9/00			
US ČĹ : 713/200			
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.: 713/200 713/201;709/224,217			
O.O 1101200 1101201,107122 1,221			
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)			
USPAT;US-PGPUB;IBM_TDB			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
		propriate of the relevant passages	Relevant to claim No.
Category *	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 6,157,721 A (Shear et al.) 05 December 2000, see column 6, lines 5-15;col. 8, lines 15- 1-3,7,11-13,19-21,28-		
X	US 6,157,721 A (Shear et al.) 05 December 2000, see column 6, lines 5-13;col. 8, lines 15-23,711-13,15-21,26 29;col. 16, lines 12-37; Fig. 9; col. 14, lines 49-60, col. 10, lines 12-37. Fig. 1.		
V	29;col. 10, lines 12-3/; Fig. 9; col. 14, lines 49-00, col. 10, lines 12-3/. 14g. 1.		
Y			4-6,8-10,14-18,22-
			27,31-36,40-42,46-48
N.T	TIC 4 047 575 A (Mahlania et al.) 22 May 2000 cea	Fig. 1 col. 6 line 58-col. 7 line 20:	4-6,14,16,22-25,31-
Y	Y US 6,067,575 A (McManis et al.) 23 May 2000, see Fig. 1, col. 6, line 58-col. 7, line 20; col. 2, lines 35-50.		34,40-42,46-48
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		Con estant family annay	
Further	documents are listed in the continuation of Box C.	See patent family annex.	
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1		"X" document of particular relevance; the considered novel or cannot be considered.	e ciaimed invention cannot be lered to involve an inventive step
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