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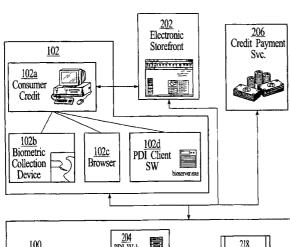
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(57) Abstract: A distributed Personal Digital Identification (PDI) system (100) and architecture rapidly verifies individuals

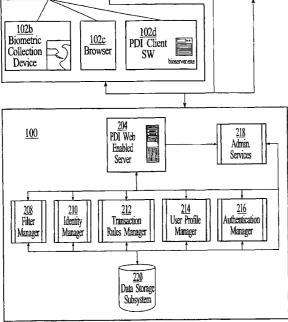
[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR REDUCING ON-LINE FRAUD USING PERSONAL DIGITAL IDENTIFICA-TION



using biometrics data or other tokens prior to approving a transaction and/or granting access to an on-line service and other network services. The architecture that includes a server (204) that has access to template data required to authenticate individuals, and the processing capacity to route authenticated requests to the appropriate downstream entity (Internet Service Provider, Credit Card Company, etc.). The server (204) is connected to requesting users by various network methods to form a client/server architecture. The server (204) and clients each contain discrete subsystems (208,210,212,214,216, and 218) which provide various levels of authentication services to users of the system (100).

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB01/00549

A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) :G 06F 17/60 US CL : 705/1			
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. : 705/1			
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)			
EAST search terms: authenticat\$ and biometrics			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
X,P	US 6,157,707 A (BAULIER et al.) 05 December 2000, FIGS. 1-5; col. 1, line 64-col. 2, line 3; col. 3, line 67-col. 4, line 37; col. 5, lines 26-54; col. 6, lines 45-63; col. 9, lines 31-36.		
	IIS 5 296 104 A (SIME) 21 January 1005 abstract		1-45
Α	US 5,386,104 A (SIME) 31 January 1995, abstract.		1-43
A,P	US 6,158,010 A (MORICONI et al.)	1-45	
	col. 3, lines 63-67; col. 7, lines 59-65; col. 8, lines 15-37.		
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Further documents are listed in the continuation of Box C. See patent family annex.			
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