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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 OF CONDUCTING BUSINESS AMONG ENTITIES PARTICIPATING IN A SYSTEM FOR DISTRIBUTED NETWORK AUTHENTICATION, ACCESS AND AGGREGATION



(57) Abstract: A method of conducting business among entities participating in a system for distributed network authentication, access and aggregation that is an effective aggregation of both wireless and wireline networks and consumers of services based on these networks. The method also has the introduction of this aggregated network footprint to the aggregated consumer base, and the exchange and/or resale of services to these consumers in order to obtain a profit. This is implemented by deploying a service which acts as an interchange and gateway for various network service providers (410), billing service providers (430), network locations (510) and their users (520).

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/11862

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60

US CL : 705/40

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. : 705/40, 2, 3, 30, 34, 40, 44, 53, 77, 79

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0029197 A1 (KAILAMAKI et al.) 7 March 2002, entire document.	1-39
X,P	US 2002/0107795 A1 (MINEAR et al.) 8 August 2002, entire document.	1-39
A,P	US 2002/0069163 A1 (GILBERT) 6 June 2002, entire document	
A	US 5,745,884 A (CARNEGIE et al.) 28 April 1998, entire document.	
A,P	US 2002/0169716 A1 (JOHNSON et al.) 14 November 2002, entire document.	
A	US 5,852,812 A (REEDER) 22 December 1998, entire document.	

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"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
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INTERNATIONAL SEARCH REPORT

International application No.

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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.
A,P	US 6,401,085 B1 (GERSHMAN et al.) 4 June 2002, entire document.	