(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
3 May 2001 (03.05.2001)

PCT

(10) International Publication Number
WO 01/31843 A3

(51) International Patent Classification[7]: H04L 29/06

(21) International Application Number: PCT/US00/29174

(22) International Filing Date: 20 October 2000 (20.10.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/161,093	22 October 1999 (22.10.1999)	US
60/161,181	22 October 1999 (22.10.1999)	US
60/161,182	22 October 1999 (22.10.1999)	US
60/160,890	22 October 1999 (22.10.1999)	US
60/161,139	22 October 1999 (22.10.1999)	US
60/161,189	22 October 1999 (22.10.1999)	US
60/160,973	22 October 1999 (22.10.1999)	US
09/458,602	8 December 1999 (08.12.1999)	US
09/458,569	8 December 1999 (08.12.1999)	US

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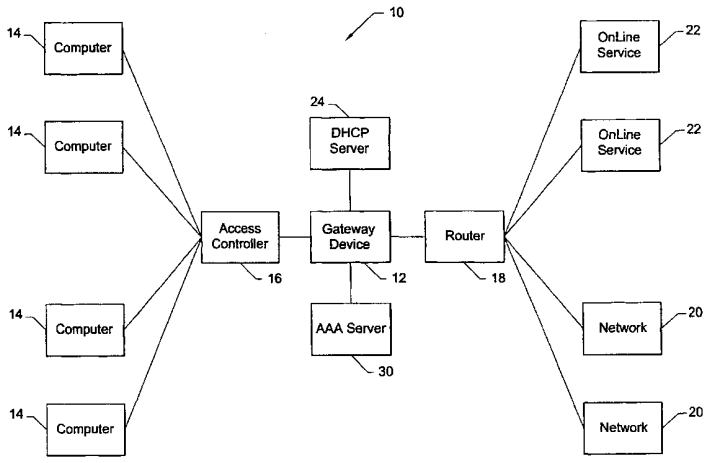
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(81) Designated States *(national)*: AE, AG, AL, AM, AT, AT (utility model), AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, CZ (utility model), DE, DE (utility model), DK, DK (utility model), DM, DZ, EE, EE (utility model), ES, FI, FI (utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

[Continued on next page]

(54) Title: SYSTEMS AND METHODS FOR PROVIDING DYNAMIC NETWORK AUTHORIZATION, AUTHENTICATION AND ACCOUNTING



(57) Abstract: Systems and methods for selectably controlling and customizing source access to a network, where the source is associated with a source computer, which has transparent access to the network via a gateway device and no configuration software need be installed on the source computer to access the network. A user may be prevented access from a particular destination or site based upon the user's authorization while being permitted to access to other sites. The method and system can identify a source without that source's knowledge, and can access customizable access rights corresponding to that source in a source profile database, which can be a remote authentication dial-in user service (RADIUS) or a lightweight directory access protocol (LDAP) database. Source profiles are used within the source profile database to dynamically authorize source access to networks and destination via networks. The gateway device includes the ability to recognize computer attempting to access a network, their location, the identity of users, etc.

WO 01/31843 A3

(84) **Designated States** *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*

(88) **Date of publication of the international search report:**
7 February 2002

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.

INTERNATIONAL SEARCH REPORT

Inter onal Application No
PCT/US 00/29174

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06

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 H04L

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, PAJ, 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	US 5 950 195 A (KLIETZ ALAN E ET AL) 7 September 1999 (1999-09-07) abstract column 1, line 40 - line 54 column 2, line 53 -column 3, line 50 column 5, line 17 -column 7, line 35 column 10, line 12 -column 13, line 64	1-32
A	EP 0 762 707 A (TELIA AB) 12 March 1997 (1997-03-12) column 1, line 15 -column 3, line 52; figure 1	1-32

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
24 August 2001	04/09/2001

Name and mailing address of the ISA	Authorized officer
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INTERNATIONAL SEARCH REPORT

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Inter onal Application No
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