

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
19 June 2003 (19.06.2003)

PCT

(10) International Publication Number  
**WO 2003/050659 A3**

(51) International Patent Classification<sup>7</sup>: **G06F 15/173**

MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(21) International Application Number:  
PCT/US2002/039787

(22) International Filing Date:  
11 December 2002 (11.12.2002)

(25) Filing Language: English

(26) Publication Language: English

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

(30) Priority Data:  
60/338,518 11 December 2001 (11.12.2001) US

**Declaration under Rule 4.17:**  
— of inventorship (Rule 4.17(iv)) for US only

(71) Applicant and

(72) Inventor: **GORE, Cedric, J.** [US/US]; 1360 Fenway Circle, Decatur, GA 30030 (US).

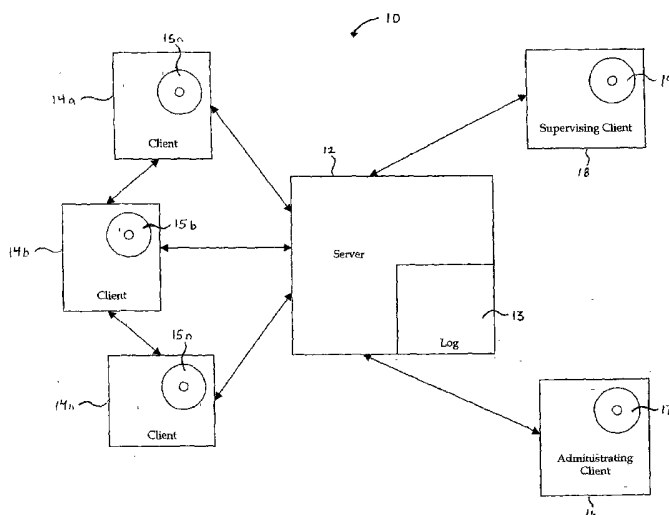
**Published:**  
— with international search report

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, 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,

(88) Date of publication of the international search report:  
12 February 2004

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: METHODS AND SYSTEMS FOR MEDIA DISTRIBUTED NETWORKING



(57) Abstract: The present invention discloses methods and systems to track usage of media (15a-15n). A server (12) is configured to include a log (13). User information is received at the server from a client (14a-14n) in a client-server relationship with the server where the client utilizes the media to access the server. In response to receipt of the user information, the server is caused to provide the user information to the log. The server receives media information from the client. In response to receiving the media information, the server is caused to provide the media information to the log. The log is caused to associate the media information with the user information. Additionally, the present invention discloses methods and systems that allow users to synchronize his or her media to the media of another user in the client-server network.

WO 2003/050659 A3

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/39787

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F-15/173

US CL : 709/203, 204, 205, 223, 224

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. : 709/203, 204, 205, 223, 224, 248

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)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,178,457 B1 (PITCHFORD et al) 23 JANUARY 2001, Abstract, Figures 1-3, Col. 2, lines 30-67, Col. 3, lines 1-67 and Col. 1-67 and Col. 5, lines 1-63.	1
X	US 6,018,619 A (ALLARD et al) 25 JANUARY 2000, ABSTRACT, FIGURE 2, 3, 4A, 4B, 5, COL. 4, LINES 47-67, COL. 5, LINES 1-67, COL. 6, LINES 1-67, COL. 7, LINES 1-67.	1-14
X	US 6,138,155 A (DAVIS et al) 24 OCTOBER 2000, ABSTRACT, COL. 6, LINES 18-67, COL. 7, LINES 1-67.	1-14



Further documents are listed in the continuation of Box C.



See patent family annex.

\* Special categories of cited documents:

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

"E" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"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

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

30 June 2003 (30.06.2003)

Date of mailing of the international search report

19 AUG 2003

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

William C. Vaughn, Jr.

Telephone No. (703) 305-9700

# INTERNATIONAL SEARCH REPORT

PCT/US02/39787

## Continuation of B. FIELDS SEARCHED Item 3:

EAST, ACM, IEEE

search terms: tracking, monitor, manage, usage, analyze, log, supervise, conference, chat, collaboration, synchronize