(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 8 January 2004 (08.01.2004)

PCT

(10) International Publication Number WO 2004/003879 A3

(51) International Patent Classification⁷: G06F 17/00, 17/60

(21) International Application Number:

PCT/US2003/020184

(22) International Filing Date: 26 June 2003 (26.06.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/393,193 27 June 2002 (27.06.2002) US 60/392,232 27 June 2002 (27.06.2002) US

- (71) Applicant (for all designated States except US): PI-RANHA MEDIA DISTRIBUTION, INC. [US/US]; 2158 27th Avenue, San Francisco, CA 94116-1729 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): DONIAN, Philip, M. [US/US]; 2158 27th Avenue, San Francisco, CA 94116 (US). HENNEMAN, Larry, E. [US/US]; 56120 Shady Lane, Three Rivers, MI 49093 (US). MALIONE, Michael, M. [US/US]; 311 Wayne Avenue, #3, Oakland, CA 94606 (US).

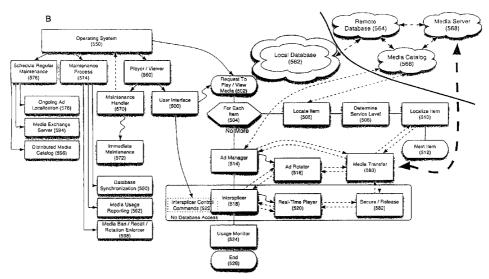
- (74) Agents: HENNEMAN, Larry, E., Jr. et al.; Henneman & Saunders, 714 W. Michigan Avenue, Three Rivers, MI 49093 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, 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.
- (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, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR THE FREE LICENSING OF DIGITAL MEDIA CONTENT



(57) Abstract: A system and method for displaying digital media files (566) with compulsory advertisement files is disclosed. In one embodiment, the system includes a user interface (500), a media file decryptor (582), an ad manager (514), an intersplicer (518), and a media player (520). The user interface receives input from a user indicating the selection of media files to be presented. The media file decryptor receives and decrypts the selected media files. The ad manager receives and manages ad files from an ad file source. The intersplicer combines the media files with the ad files by providing control signals to the media player, causing the media player to present the ad files with the selected media files. Various embodiments of the invention facilitate the wide distribution of media content in a way that allows the free use of media properties, on demand, with direct consumer exchange capabilities, while at the same time enabling compensation to copyright holders.



WO 2004/003879 A3



(88) Date of publication of the international search report: 24 June 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.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/20184

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G06F 17/00, 17/60 US CL : 705/14; 709/203, 225, 231, 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.: 705/14; 709/203, 225, 231,					
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					
C. DOC	UMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where a		Relevant to claim No.		
X, E	US 6,684,249 B1 (FRERICHES et al) 27 January 2	2004, whole document.	1-108		
X, E	US 6,587,127 B1 (LEEKE et al) 1 July 2003, whole document.		1-49, 54-77, 79-108		
Y, E	US 6,684,249 B1 (FRERICHS et al.) 27 January 2004		50-53, 78		
X, E 	US 6,687,737 B2 (LANDSMAND et al) 3 February 2004 whole document		1-49, 54-77, 79-108 		
Y, E .	US 6,684,249 B1 (FRERICHS et al) 27 January 20	04, col. 7 lines 5-25	50-53, 78		
х	US 6,338,044 B1 (COOK et al.) 8 January 2002, o	col. 2 line 60 to col. 7 line 31.	1-108		
Α	US 6,381,362 B1 (DESHPANDE et al.) 30 April 2002, whole document		1-108		
A,P	US 6,434,622 B1 (MONTEIRO et al) 13 August 2002, whole document.		1-108		
A,P	US 6,434,621 B1 (PEZZILLO et al) 13 August 200	02, whole document.	1-108		
Further	documents are listed in the continuation of Box C.	See patent family annex.			
Special categories of cited documents: "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 cannot be "X" document of particular relevance; the claimed invention cannot be					
"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)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is			
"O" document	combined with one or more other such documents, such combination or other means combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other means being obvious to a person skilled in the art				
"P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family					
Date of the actual completion of the international search 05 February 2004 (05.02.2004) Date of mailing of the international search 1 4 MAY 2004			ch report		
Name and mailing address of the ISA/US Authorized officer					
Mail Stop PCT, Attn: ISA/US					
P.O. Box 1450					
Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230 Telephone No. (703) 308-1113					
	A /210 (second sheet) (July 1009)	L			

Form PCT/ISA/210 (second sheet) (July 1998)

PCT/US03/20184	

INTERNATIONAL SEARCH REPORT

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 6,404,441 B1 (CHAILLEUX) 11 June 2002, whole document.	1-108		