(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 14 July 2005 (14.07.2005)

PCT

(10) International Publication Number WO 2005/062975 A3

(51) International Patent Classification: *H04N 7/173* (2006.01)

(21) International Application Number:

PCT/US2004/043572

(22) International Filing Date:

22 December 2004 (22.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/531,965

23 December 2003 (23.12.2003) US

(71) Applicant (for all designated States except US): DIGITAL NETWORKS NORTH AMERICA, INC. [US/US]; 2600 San Tomas Expressway, Santa Clara, CA 95051-0953 (US).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): MCCARTHY, Tom [US/US]; 12-605 Mountain Laurels Drive, Nashua, NH 03062 (US). PAREKH, Jateen [US/US]; 1121 Tennessee Street, #6, San Francisco, CA 94107 (US). GOODWIN, Mark [US/US]; 385 Calderon Avenue, Mountain View, CA 94041 (US).
- (74) Agent: LEE, George; McDonnell Boehnen Hulbert & Berghoff_LLP, 300 South Wacker Drive, Chicago, IL 60606 (US).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

(88) Date of publication of the international search report: 29 March 2007

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 AND APPARATUS FOR DISTRIBUTING MEDIA IN A PAY PER PLAY ARCHITECTURE WITH REMOTE PLAYBACK WITHIN AN ENTERPRISE

(57) Abstract: Systems and methods for rendering media content are provided. Systems of the invention can comprise a first platform for accessing, storing and distributing media content, wherein the media content comprises an unrenderable state when received by the first platform; a second platform communicatively coupled with the first platform for rendering the stored media content; the first and second platforms cooperatively providing an interface for purchasing a right to render stored or accessible media content at least one time; and at least one of the first platform and the second platform being operable to convert the stored or accessible media content to a renderable state upon the purchase of the right to render, wherein the first and second platforms are communicatively coupled to the Internet. Systems are preferably operably connected to the Internet and can provide access to content sources local to and remote from the system of the invention.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/43572

A. CLASSIFICATION OF SUBJECT MATTER IPC: H04N 7/173(2006.01)					
USPC: 725/86 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.: 725/86					
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)					
	JMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where ap			Relevant to claim No.	
X 	US 2001/0056578 A1 (Hwang et al.) 27 December 2001 (27.12.2001), fig. 1, fig. 3, fig. 4, paragraphs 11, 21, 31, 32, and 34.			1, 8, 16-17, 19, 21-22, 25, 31, 77-78	
Y				2-7, 9-15, 18, 20, 23,26-30, 32-58	
Х Y Y	Y 20c, fig. 21, fig. 24, col. 5, col. 15, lines 47-67, col. 18, lines 1-25. Y US 6,598,230 B1 (Ballhorn) 22 July 2003 (22.7.2003), fig. 1, col. 3, lines 30-35, col. 4, lines 43-65, col. 5, lines 4-9, col. 5, lines 63-67.			59-76 15,18,23-24, 27-29, 36, 41-44, 53, 37-40, 54-58 2-7, 12-15 30, 32-35, 37-40 4, 5, 34, 51	
Further	documents are listed in the continuation of Box C.	s	ee patent family annex.		
* Special categories of cited documents: "T"			ater document published after the inter	national filing date or priority	
"A" document defining the general state of the art which is not considered to be of particular relevance		F	date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be		
-	plication or patent published on or after the international filing date	c	considered novel or cannot be consider when the document is taken alone		
establish	'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)		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		
"O" document	referring to an oral disclosure, use, exhibition or other means	C	obvious to a person skilled in the art		
"P" document published prior to the international filing date but later than the priority date claimed					
	ctual completion of the international search	Date of mai	Date of mailing of the international search report 29 NOV 2006		
	006 (17.10.2006)	Authorized			
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		Chris Graf	Chris Grant Telephone No. vacant		
Facsimile No. (571) 273-3201					

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/43572

Category *	Dation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,864,614 (Crowther) 5 September 1989 (5.09.1989), fig. 4, col. 4, lines 32-39, col. 5, lines 9-15, col. 5, lines 46-55, col. 7, lines 1-35.	9-11, 13-15, 26, 54-58
Y	US 6,020,880 (Naimpally) 1 February 2000 (1.02.2000), col. 1, lines 61-67.	20
Y	US 5,724,521 (Dedrick) 3 March 1998 (3.03.1998), fig. 1, abstract, col. 1, lines 44-67, col. 2, lines 1-20, col. 4, 41-47.	45-52