

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
31 October 2002 (31.10.2002)

PCT

(10) International Publication Number
WO 02/086680 A3

- (51) International Patent Classification⁷: H04N 7/10, 7/025
- (21) International Application Number: PCT/US02/04553
- (22) International Filing Date: 18 January 2002 (18.01.2002)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
09/767,053 22 January 2001 (22.01.2001) US
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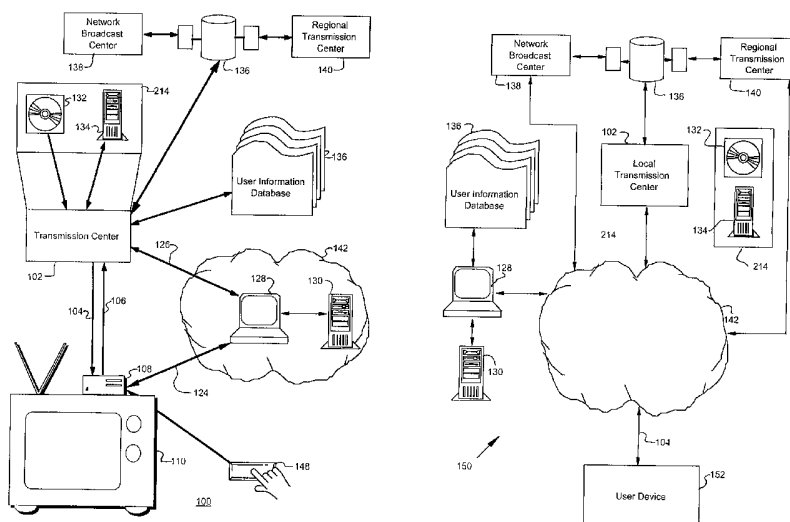
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, 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, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i)) for all designations
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations 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,

[Continued on next page]

(54) Title: CUSTOMIZED PROGRAM CREATION BY SPLICING SERVER BASED VIDEO, AUDIO, OR GRAPHICAL SEGMENTS



(57) Abstract: A customized programming creation (100) system provides the ability to transmit customized programming offerings to individual users based upon their known profile (136) or their responses to contemporaneous queries. The invention provides for a programming transmission center (102) to maintain a single or multiple MPEG storage server (214) environments storing a vast library of programming and other information signals. The transmission center (102) selects and accesses programming segments or other information from the storage servers (214). Through the use of splice points encoded through the MPEG process, the programming transmission center (102) can inconspicuously splice disparate program segments together to create a single custom program stream (104) for delivery to a single user or multiple users of the same profile.



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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, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, 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, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

Published:

— with international search report

(88) Date of publication of the international search report:

3 April 2003

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/US02/04553

A. CLASSIFICATION OF SUBJECT MATTER		
IPC(7) : H04N 7/10, 7/025 US CL : 725/34, 35		
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. : 725/32, 34, 35, 36, 105, 110, 114, 115, 131, 138, 139, 144, 145, 151		
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.
Y	US 5,917,830 A (CHEN et al.) 29 June 1999 (29.06.1999), --whole document--, title, abstract, fig. 1-5, col. 2, ll. 11-37, col. 2-3, ll. 54-3, col. 4, ll. 36-44, col. 4-5, ll. 63-18, col. 5, ll. 22-35, col. 7-8, ll. 65-8, col. 8, ll. 12-18, col. 16-17, ll. 61-25.	1-90
Y	US 6,029,045 A (PICCO et al.) 22 February 2000 (22.02.2000), --whole document--, title, abstract, fig. 4, 5, col. 1, ll. 41-47, col. 1, ll. 55-61, col. 2-3, ll. 59-13, col. 6, ll. 30-41, col. 7, ll. 12-32, col. 7, ll. 37-41, col. 7-8, ll. 61-6, col. 14, ll. 58-67.	1-90
A,E	US 6,345,122 B1 (YAMATO et al.) 05 February 2002 (05.02.2002), --whole document--	1-90
A,E	US 6,434,747 B1 (KHOO et al.) 13 August 2002 (13.08.2002), --whole document--	1-90
A,E	US 6,434,621 B1 (PEZZILLO et al.) 13 August 2002 (13.08.2002), --whole document--	1-90
A	US 5,983,069 A (CHO et al.) 09 November 1999 (09.11.1999), --whole document--	1-90
A	US 5,412,416 A (NEMIROFSKY) 02 May 1995 (02.05.1995), --whole document--	1-90
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search	Date of mailing of the international search report	
15 August 2002 (15.08.2002)	20 DEC 2002	
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703)305-3230	Authorized officer Andrew Faile Telephone No. (703)306-0377	

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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	US 5,930,493 A (OTTESEN et al.) 27 July 1999 (27.07.1999), --whole document--	1-90