

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

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 February 2003 (13.02.2003)

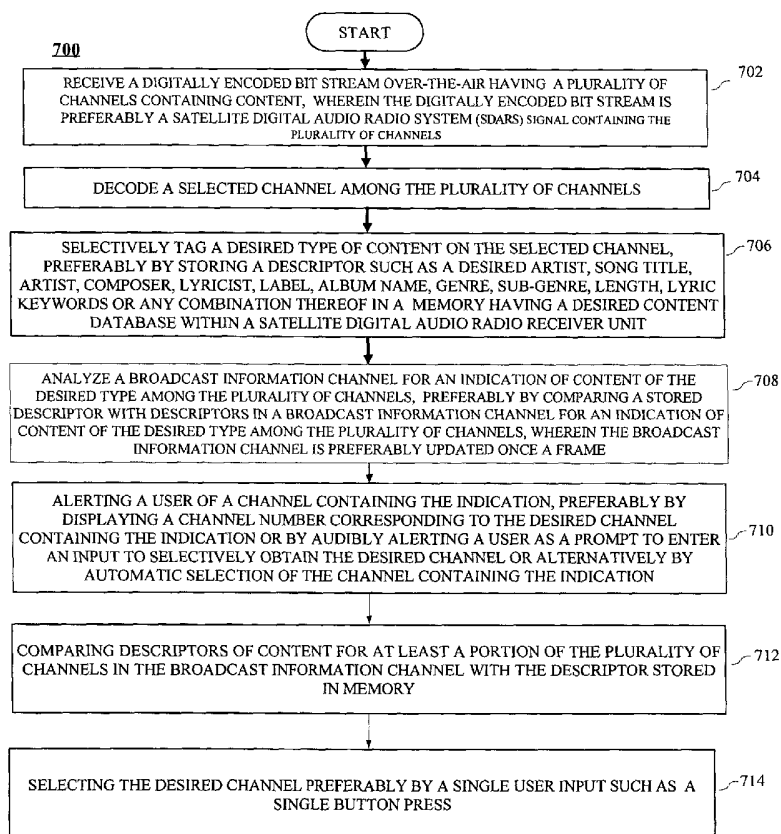
PCT

(10) International Publication Number
WO 03/013154 A3

- (51) International Patent Classification⁷: **H04K 1/00**, Jeffrey; 5230 NE 20th Avenue, Ft. Lauderdale, FL 33308 (US).
H04L 27/28
- (21) International Application Number: PCT/US02/17547 (74) Agent: **MELES, Pablo**; Akerman, Senterfitt & Eidson, P.A., P.O. Box 3188, West Palm Beach, FL 33402-3188 (US).
- (22) International Filing Date: 4 June 2002 (04.06.2002)
- (25) Filing Language: English (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.
- (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, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent
- (30) Priority Data: 09/918,881 31 July 2001 (31.07.2001) US
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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR CUSTOMIZED SELECTION OF AUDION CHANNELS



(57) Abstract: A method (700) of customizing the selection of channels among a plurality of channels includes the steps of receiving (702) a digitally encoded bit stream over-the-air on the plurality of channels and decoding (704) a selected channel among the plurality of channels. The method further comprises the steps of selectively tagging (706) a desired type of content on the selected channel, analyzing (708) a broadcast information channel and/or an Electronic program Guide for an indication of content of the desired type among the plurality of channels, and alerting (710) a user of a desired channel containing the indication.

WO 03/013154 A3



(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG).

(88) Date of publication of the international search report:
30 May 2003

Published:

— *with international search report*

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/US02/17547

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04K 1/10; H04L 27/28

US CL : 375/260

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. : 375/260,316,138; 455/12.1,13.1,3.02,3.03,3.04; 725/48,49,56,61,37,39

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.
A,P	US 6,330,718 B1 A (SHAH-NAZAROFF et al) 11 December 2001, figure 1 and col. 2, line 40 to col. 4, line 26.	1, 12, 14
A	US 5,584,051 A (GOKEN) 10 December 1996, figures 1a and 1b, and col. 5, line 41 to col. 8, line 47.	1, 12, 14
A	US 6,151,059 A (Schein et al) 21 November 2000, figures 2 and 3, col. 5, line 3 to col. 6, line 26.	1, 12, 14
A	US 6,182,287 B1 A (SCHNEIDEWEND et al) 30 January 2001, figure 2, and col. 2, line 42 to col. 4, line 52.	1, 12, 14
Y	US 6,088,455 A (LOGAN et al) 11 July 2000, figures 1, 2 and 4, abstract, and col. 4, line 49 to col. 12, line 65.	1-21
Y	US 5,689,806 A (MARKO et al) 18 November 1997, figure 4 and col. 8, lines 49-61	1-21



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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

22 July 2002 (22.07.2002)

Date of mailing of the international search report

12 NOV 2002

Name and mailing address of the ISA/US

Commissioner of Patents and Trademarks
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Washington, D.C. 20231

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