

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
12 February 2009 (12.02.2009)

PCT

(10) International Publication Number
WO 2009/020493 A3

(51) International Patent Classification:

H04H 60/06 (2008.01)

(21) International Application Number:

PCT/US2008/007546

(22) International Filing Date: 17 June 2008 (17.06.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/963,782 7 August 2007 (07.08.2007) US

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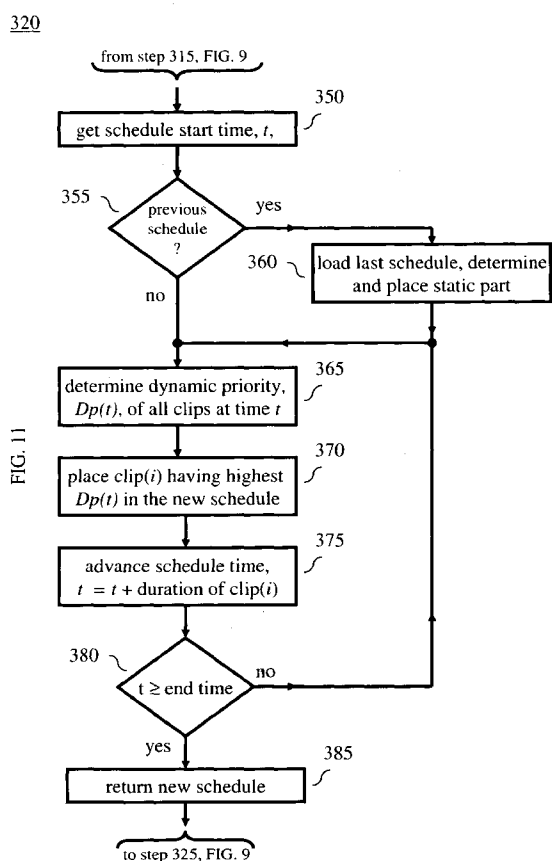
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: BROADCAST CLIP SCHEDULER



(57) Abstract: A scheduler schedules multimedia content files for transmission over a broadcast network. Multimedia content files can be any sort of audio/video clips like, sports video, music video, news clip, movie sound track etc. In particular, the scheduler determines a transmission order for content files as a function of a dynamic priority value, which is determined in accordance with at least a dissimilarity measure between the content files; wherein the dissimilarity measure of the media content files is further determined as a function of the clip meta data associated with each clip. Schedule timing information and meta data information is transmitted over a broadcast network along with the clips so that receivers can do selective reception of their preferred clips, saving battery power and storage.



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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, 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*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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

23 April 2009

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2008/007546

A. CLASSIFICATION OF SUBJECT MATTER

INV. H04H60/06

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)

H04H

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 practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 7 036 138 B1 (TASH JONATHAN K [US]) 25 April 2006 (2006-04-25) column 8, line 25 - line 46 column 13, line 54 - line 55 column 16, line 50 - line 54 column 17, line 15 - line 26 column 17, line 36 - line 42 column 17, line 56 - column 18, line 3 column 18, line 28 - line 36 column 21, line 38 - line 42 column 23, line 55 - line 64 column 24, line 16 - line 34 -----	1-20

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

19 February 2009

Date of mailing of the international search report

27/02/2009

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2008/007546

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
US 7036138	B1	25-04-2006	US 2006259944 A1	16-11-2006