INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

World Intellectual Property Organization
International Bureau

International Publication Date
12 August 2004 (12.08.2004)

International Publication Number
WO 2004/068841 A3

International Patent Classification: H04N 5/445,
G06F 3/00, 13/00

International Application Number:
PCT/US2004/002703

International Filing Date:
30 January 2004 (30.01.2004)

Filing Language:
English

Publication Language:
English

Priority Data:
10/337,001; 30 January 2003 (30.01.2003) US

Applicant: UNITED VIDEO PROPERTIES, INC.
[US/US]; 7140 South Lewis Avenue, Tulsa, OK 74136 (US).

Inventor: ELLIS, Michael, D.; 1300 Kingwood Place,
Boulder, CO 80304 (US).

Agents: PIERRI, Margaret, A. et al.; Fish & Neave,
1251 Avenue of the Americas, New York, NY 10020 (US).

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, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW, ARIPPO patent (BW, GH, OM, 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 (BE, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,
TG)

Declarations under Rule 4.17:
— as to applicant’s entitlement to apply for and be granted a patent (Rule 4.17(iii)) for the following designations AE,
AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,
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TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW, ARIPPO patent (BW, GH, OM, 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 (BE, 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
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

Date of publication of the international search report:
9 June 2005

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.

Title: INTERACTIVE TELEVISION SYSTEMS WITH DIGITAL VIDEO RECORDING AND ADJUSTABLE REMINDERS

Abstract: An interactive television system is provided in which an interactive television application is used to support network-based or local personal video recorder capabilities. A user may use the interactive television application to view lists of program listings. The user may select a program listing of interest. The interactive television application may allow the user to set a reminder for the selected program at the scheduled broadcast time. The interactive television application may also allow the user to set a reminder for the selected program at a later time at which the program is not scheduled to be broadcast. The user may be provided with a reminder at this later time. In response, the user may direct the network-based or local personal video recorder to play back the program or may defer the reminder gain. The interactive television application may collect information on program usage and popularity to determine how long to retain certain programming on the network.
**INTERNATIONAL SEARCH REPORT**

A. **CLASSIFICATION OF SUBJECT MATTER**

<table>
<thead>
<tr>
<th>IPC(7)</th>
<th>H04N 5/445; G06F 3/00, 13/00</th>
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<tbody>
<tr>
<td>US CL</td>
<td>725/40, 55, 58, 59, 88, 89, 92, 102</td>
</tr>
</tbody>
</table>

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. : 725/40, 55, 58, 59, 88, 89, 92, 102

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**

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>

- A* document defining the general state of the art which is not considered to be of particular relevance
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□ Further documents are listed in the continuation of Box C.  □ See patent family annex.

Date of the actual completion of the international search: 04 March 2005 (04.03.2005)

Name and mailing address of the ISA/US:
Mail Stop PCT, Attn: ISA/US Commission for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
Facsimile No. (703) 305-3230

Date of mailing of the international search report: 01 Mar 2005

Authorized officer: Chris Grant
Telephone No. (703) 305-4700

Form PCT/ISA/210 (second sheet) (January 2004)