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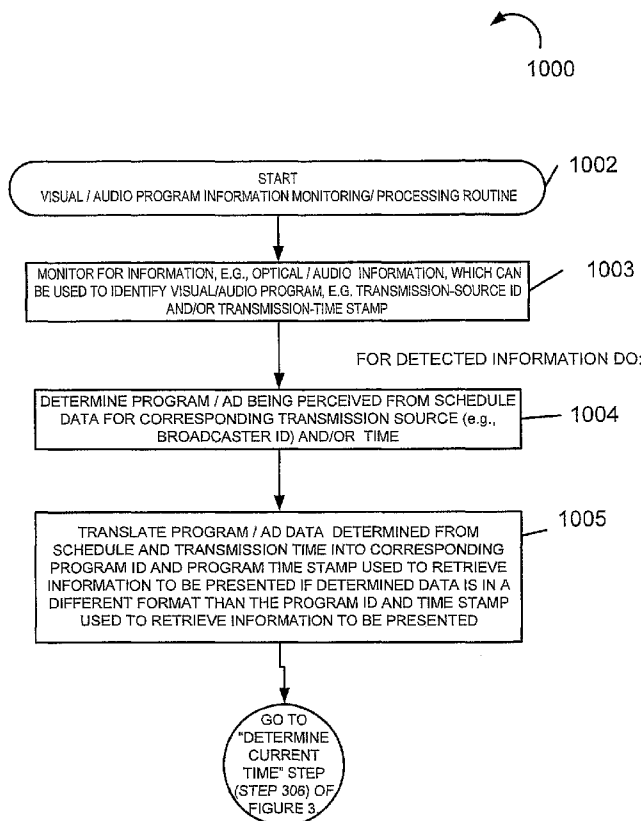
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[Continued on next page]

(54) Title: METHODS AND APPARATUS FOR PROVIDING CONTENT AND SERVICES COORDINATED WITH TELEVISION CONTENT



(57) Abstract: Methods and apparatus for providing content and services to an Internet-enabled device in synchronization with media content presented on a television, radio or other separate device are described. In various embodiments, information suitable for identifying the media content being presented on a television or radio is detected by an audio or video receiver such as a microphone, video camera or optical receiver built into or connected to a PC or laptop. Corresponding content is then fetched from Internet servers or local memory or storage and displayed on the PC or laptop. Also, a program module-based framework that provides for the delivery of such media-coordinated content across multiple programs and advertisements and multiple content providers is described.

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FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
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INTERNATIONAL SEARCH REPORT

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<p>A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06F 15/00 (2007.01) USPC - 715/500.1 According to International Patent Classification (IPC) or to both national classification and IPC</p>												
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) USPC - 715/500.1</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 715/501.1, 744, 745; 725/41, 40, 100, 134, 142, 112, 110 (keyword limited - see terms below)</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PubWEST (USPT, PGPB, EPAB, JPAB): interactive, television, internet, web, iTV, eTV, coordinat\$, synchroniz\$, customiz\$, personaliz\$, tiVo, content, Gerken</p>												
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <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> <tbody> <tr> <td>X</td> <td>US 2003/0084444 A1 (ULLMAN et al.) 1 May 2003 (01.05.2003), para [0005], [0027], [0028], [0030], [0032] - [0034], [0049], [0052], [0053], fig 2.</td> <td>1-57</td> </tr> <tr> <td>A</td> <td>US 2002/0010928 A1 (SAHOTA) 24 January 2002 (24.01.2002), see entire document.</td> <td>1-57</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 2003/0084444 A1 (ULLMAN et al.) 1 May 2003 (01.05.2003), para [0005], [0027], [0028], [0030], [0032] - [0034], [0049], [0052], [0053], fig 2.	1-57	A	US 2002/0010928 A1 (SAHOTA) 24 January 2002 (24.01.2002), see entire document.	1-57	
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<p><input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/></p>												
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<p>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 Facsimile No. 571-273-3201</p>		<p>Authorized officer: Lee W. Young PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774</p>										