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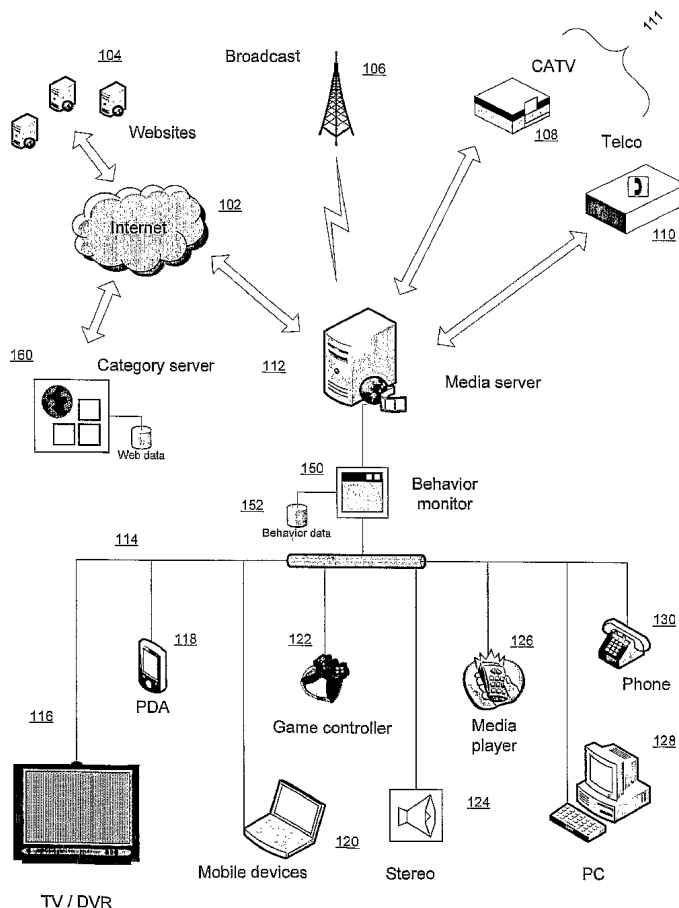
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(54) Title: METHOD AND SYSTEM FOR CONTROLLING AND ADAPTING A MEDIA STREAM



(57) Abstract: A method for controlling and adapting a media stream from multiple providers to a cluster of users. The first step of the process consists of providing a media server for receiving media content from multiple sources and distributing such content to multiple media outlets, the server including a behavior monitoring module. Next occurs the step of providing a categorization source having information about media content, followed by creating one or more user profiles reflecting user preferences for media delivery. Then the system carries out monitoring user behavior regarding media consumption and interacting with the categorization source to report user behavior and receive media source categorization information. The final steps are updating user profiles to reflect observed behavior and received categorization information, and adapting media streams to particular users by suggesting or inserting content, based on an updated user profile.



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<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) USPC - 709/231</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 709/223, 224</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); DialogPRO(Engineering); Google Scholar; search terms: Content, Media, Profile, Behavior, User, Control, Adapt</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 2002/0002483 A1 (SIEGEL et al.) 03 January 2002 (03.01.2002) entire document (especially para [0022]-[0024],[0036]-[0038],[0048]-[0049])</td> <td>1</td> </tr> <tr> <td>A</td> <td>US 2002/0053078 A1 (HOLTZ et al.) 02 May 2002 (02.05.2002) entire document</td> <td>1</td> </tr> <tr> <td>A</td> <td>US 2004/0030798 A1 (ANDERSSON et al.) 12 February 2004 (12.02.2004) entire document</td> <td>1</td> </tr> <tr> <td>A</td> <td>US 2004/0044677 A1 (HUPER_GRAFF et al.) 04 March 2004 (04.03.2004) entire document</td> <td>1</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 2002/0002483 A1 (SIEGEL et al.) 03 January 2002 (03.01.2002) entire document (especially para [0022]-[0024],[0036]-[0038],[0048]-[0049])	1	A	US 2002/0053078 A1 (HOLTZ et al.) 02 May 2002 (02.05.2002) entire document	1	A	US 2004/0030798 A1 (ANDERSSON et al.) 12 February 2004 (12.02.2004) entire document	1	A	US 2004/0044677 A1 (HUPER_GRAFF et al.) 04 March 2004 (04.03.2004) entire document	1
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