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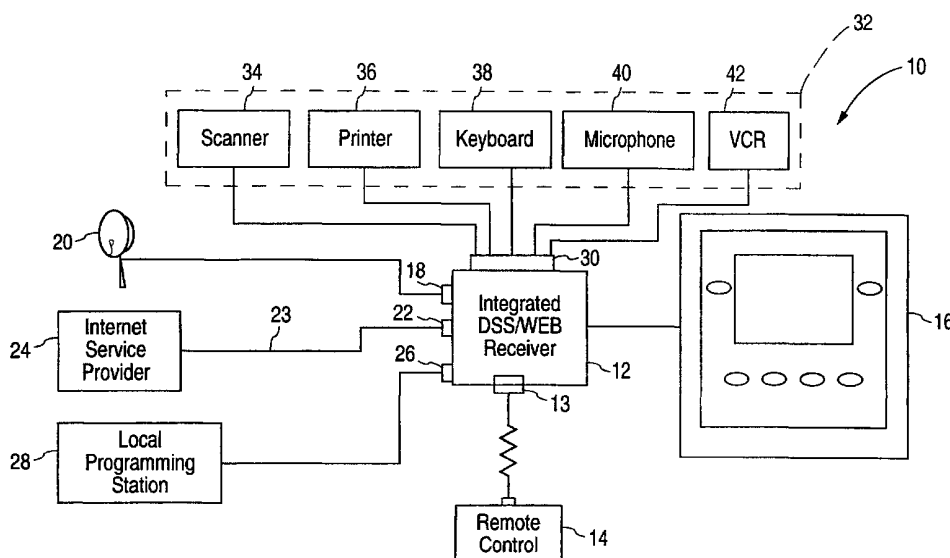
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ning of each regular issue of the PCT Gazette.

(54) Title: LOCALLY STORED CONTENT PREVIEWS IN AN ELECTRONIC PROGRAMMING GUIDE



(57) **Abstract:** An integrated DSS/WebTV receiver (12) is communicatively connected to an Internet service provider (24), a DSS service provider, and (optionally) a local broadcast station (28) to provide a display of DSS programs, Internet web sites, and local broadcast channels in a seamless fashion. The DSS/WebTV receiver (12) downloads graphic images, corresponding to DSS programs, from a DSS communication medium or the Internet into a local memory. The graphic images are periodically updated by the DSS service provider or Internet service provider (24). The DSS/WebTV receiver (12) generates a graphical user interface (GUI), displayed on a television screen (16), for facilitating a user's navigation through the DSS, Internet, and local broadcast data. The GUI includes a selectable DSS program listing that displays DSS programs that are currently being broadcast or that will be broadcast in the future.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 3/00, 15/16; H04N 7/14; H04H 1/02

US CL : 345/327; 348/10, 12; 455/3.2, 5.1, 6.2, 6.3; 709/219

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. : 345/326, 327; 348/6, 10, 12; 455/3.1, 3.2, 4.1, 5.1, 6.2, 6.3; 709/217, 218, 219

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.
Y	US 5,751,282 A (GIRARD et al) 12 May 1998, see whole document.	1-39
Y	US 5,815,145 A (MATTHEWS, III) 29 September 1998, see whole document.	1-39
Y	US 5,844,552 A (GAUGHAN et al) 01 December 1998, see whole document.	1-39
Y	US 5,850,218 A (LAJOIE et al) 15 December 1998, see whole document.	1-39

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
A document defining the general state of the art which is not considered to be of particular relevance	*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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O document referring to an oral disclosure, use, exhibition or other means	
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