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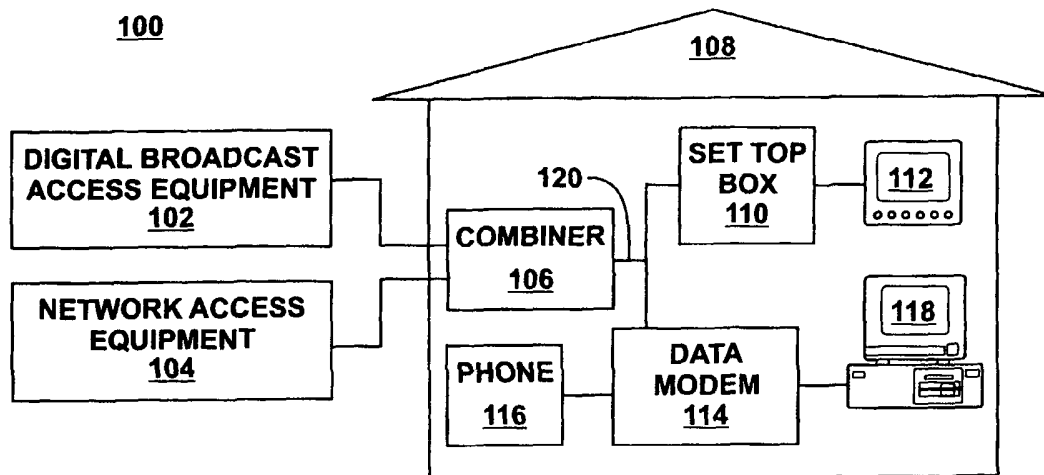
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD FOR PROVIDING DIGITAL NETWORK ACCESS AND DIGITAL BROADCAST SERVICES USING COMBINED CHANNELS ON A SINGLE PHYSICAL MEDIUM TO THE CUSTOMER PREMISES



(57) Abstract: The disclosure is directed to customer premises equipment (108) including a network access port configured to receive broadband digital network data from broadband wireless network access equipment (104), a broadcast access port configured to receive digital satellite broadcast data (102), and a unified access port (106) configured to provide the broadband digital network data and the digital broadcast data via a coaxial cable (120).

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/34932

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **H04L 12/28(2006.01);H04Q 7/24(2006.01)**

USPC: 370/352-356,338

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. : 370/352-356,338

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.
X	US 6,766,233 B2 (ODINAK et al) 20 July 2004 (20.07.2004), fig. 1 and 2 and col. 2, lines 31 to col. 3, lines 24.	1-3, 7-9, 11, 14-25, and 27-35
Y	US 6,580,391 B1 (KEPLEY et al) 17 June 2003 (17.06.2003), col. 6, lines 16-44.	4-5 and 10
Y	US 6,747,970 B1 (LAMB et al) 08 June 2004 (08.06.2004), figures 2-3.	6, 12-13, and 26

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

☐ See patent family annex.

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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

"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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