ABSTRACT OF THE DISCLOSURRRE

VIRTUAL WWW SERVER FOR ENABLING A SINGLE DISPLAY SCREEN OF A BROWSER TO BE UTILIZED TO CONCURRENTLY DISPLAY DATA OF A PLURALITY OF FILES WHICH ARE OBTAINED FROM RESPECTIVE SERVERS AND TO SEND COMMANDS TO THESE SERVERS

A virtual WWW (World Wide Web) server apparatus (91) which can obtain a plurality of predetermined HTML files and combine these into a single HTML file in response to a specific URL sent from a WWW browser (94), can connect to WWW servers (92, 93) and the browser via a network such as the Internet, to thereby enable the browser (94) to obtain via the network the contents of a plurality of data files each of which may be HTML files, acquired from respective WWW servers (92, 93) through the intermediary of the virtual WWW server apparatus as a single combined file, and to thereby display the respective file contents together on a single display screen (45). The virtual WWW server apparatus can further include a linkage file (1002) whose contents relate respective names of video cameras (2002, 3002) controlled by various WWW servers (92, 93) to URLs for sending control commands for these cameras, thereby enabling commands for respective cameras, sent from a browser, to be identified by the corresponding camera names. A plurality of video images from respective cameras can be displayed embedded in respective HTML file contents on a single display screen of a browser, and hence a remote monitoring system or interactive TV system can be easily implemented.

Figure 9.