

A TELEVISION RECEIVER USING RECEIVED CHANNEL
GUIDE INFORMATION AND A SECONDARY VIDEO
SIGNAL PROCESSOR FOR DISPLAYING SECONDARY
CHANNEL INFORMATION

ABSTRACT

A television system having secondary picture display capability (such as PIP or POP) includes two signal processing arrangements (140,144,150; 126,136,143;145,144,150) and circuitry (142) for receiving a transmitted channel guide. In response to a "BROWSE" command, a controller (180) maintains the first channel as the source for the main picture (300b), displays text (305b) related to a television show on a second channel and activates the secondary picture display circuitry to display the television show. In this way, the viewer can simultaneously get the benefit of both a text description of the television show on the second channel and view a secondary image of the television show on the second channel, without changing the first channel supplying the main picture.

FIGURE 1