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(54) **Control system and method, reproducing apparatus, output apparatus, and transmission medium**

(57) An equipment unit having an interactive user interface is controlled by means of a simple apparatus. Data reproduced by a DVD player (400) is decoded. The decoded data is converted into a signal format such as DVC SD or MPEG2-TS along with information about such as a menu. The converted information is transmitted to a simple display device (500) through the 1394

digital interface. When a predetermined item in the menu displayed on the screen of the simple display device (500) is selected by operating a remote commander (300), a corresponding panel command such as "CURSOR UP" or "EXEC" is transmitted to the DVD player (400). The selected item is recognized by the DVD player (400) and necessary processing is executed.

**FIG. 1**

