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(54) Title: SWITCHING BETWEEN 3D VIDEO AND 2D VIDEO

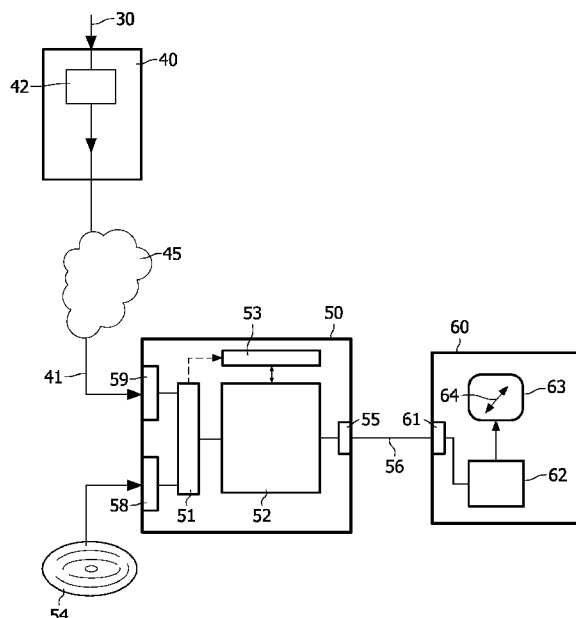


FIG. 1

(57) Abstract: A three dimensional [3D] video signal is processed in a video device (50). The device has generating means (52) for generating an output signal for transferring the video data via a high-speed digital interface like HDMI to a 3D display, which selectively generate a 3D display signal for displaying the 3D video data on a 3D display operative in a 3D mode, a 2D display signal for displaying 2D video data on the 3D display operative in a 2D mode, or a pseudo 2D display signal by including 2D video data in the output signal for displaying the 2D video data on the 3D display operative in the 3D mode. Processing means (53) detect a request to display 2D video data on the 3D display, while the 3D display is operative in the 3D mode, and, in response to the detection, the generating means are set to generate the pseudo 2D display signal for maintaining the 3D mode of the 3D display.



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