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Declarations under Rule 4.17:

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[Continued on next page]

(54) Title: SIGNALING CHARACTERISTICS OF AN MVC OPERATION POINT

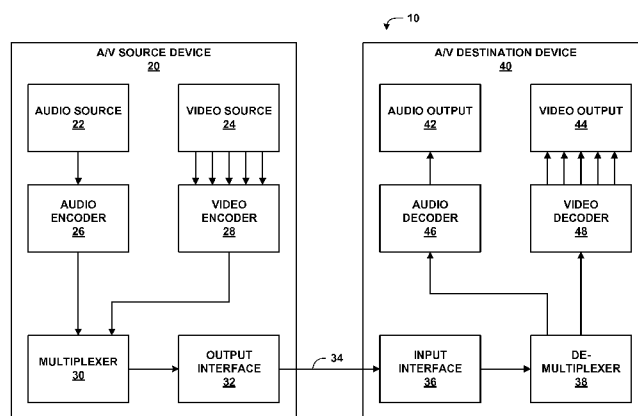


FIG. 1

(57) **Abstract:** Source and destination video devices may use data structures that signal details of an operation point for an MPEG-2 (Motion Picture Experts Group) System bitstream. In one example, an apparatus includes a multiplexer that constructs a data structure corresponding to a multiview video coding (MVC) operation point of an MPEG-2 (Motion Picture Experts Group) System standard bitstream, wherein the data structure signals a rendering capability value that describes a rendering capability to be satisfied by a receiving device to use the MVC operation point, a decoding capability value that describes a decoding capability to be satisfied by the receiving device to use the MVC operation point, and a bitrate value that describes a bitrate of the MVC operation point, and that includes the data structure as part of the bitstream, and an output interface that outputs the bitstream comprising the data structure.

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