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(54) Title: MULTIVIEW VIDEO CODING OVER MPEG-2 SYSTEMS

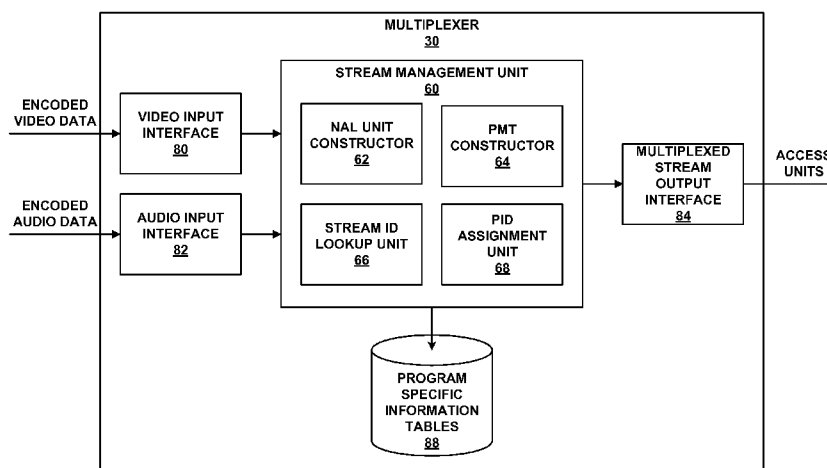


FIG. 2

(57) **Abstract**: A multiplexer may produce an MPEG-2 (Motion Picture Experts Group) System standard bitstream comprising views with nonconsecutive view order indexes. In one example, an apparatus comprises a video encoder that encodes a plurality of views of a scene, a multiplexer that constructs a data structure for signaling that a corresponding MPEG-2 (Motion Picture Experts Group) System standard bitstream comprises a first view of the plurality of views of the scene associated with a first view order index and a second view of the plurality of views of the scene associated with a second view order index, wherein the first view order index and the second view order index are non-consecutive, and an output interface that outputs the data structure.