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(54) Title: ENTRY POINTS FOR 3D TRICKPLAY

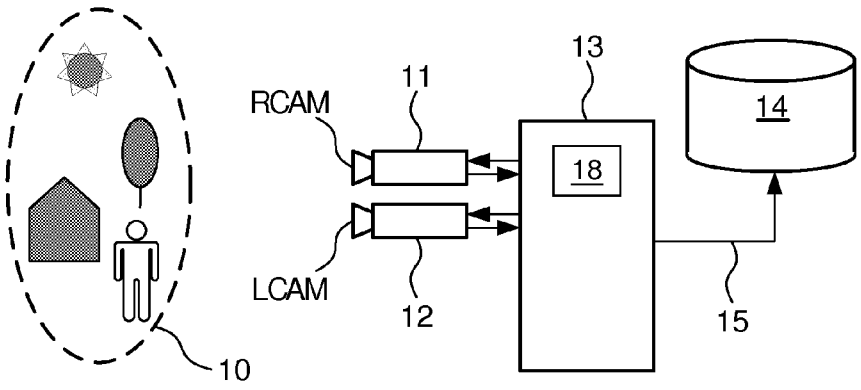



FIG. 1

(57) Abstract: Providing entry points for 3D video data is described. An entry point unit (18) generates an entry point table by defining entry points in an incoming 3D video data stream and storing entry point addresses giving the location of the defined entry points. The video data stream comprises a multitude of sub-streams, which multitude encodes one stream of 3D video data and comprises at least one 2D sub-stream that independently encodes a 2D version of the 3D video data and at least one auxiliary sub-stream that dependently encodes part of the 3D video data. The entry points include main entry points in the 2D sub-stream and auxiliary entry points in the auxiliary sub-stream for enabling 3D trickplay of the 3D video data by retrieving and decoding non-adjacent fragments of the 2D sub-stream and retrieving and dependently decoding corresponding fragments of the auxiliary sub-stream.

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