

ABSTRACT

TEMPORARY DECODER APPARATUS AND METHOD

A computer-implemented system and method for streaming video from a server to a client are described. For example, a method according to one embodiment comprises: receiving at the server a request for video content from the client; in response to the request, determining the hardware/software configuration of the client; generating and/or selecting a temporary decoder based on the hardware/software configuration of the client; transmitting the temporary decoder to the client, the client installing the temporary decoder; encoding and streaming the requested video content from the server to the client, the video content being encoded based on the capabilities of the temporary decoder, the video content being decoded by the temporary decoder and rendered on the client; detecting that the client has ended the session with the server; and in response to detecting that the client has ended the session, temporarily disabling and/or removing the temporary decoder from the client.

Fig. 2a